

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 04/21/2001

Name Ptid	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
59TH STREET_GT_1 24138	24.71 1.68 0.00	22.29 1.40 0.00	22.23 1.30 0.00	22.08 1.27 0.00	22.45 1.41 0.00	43.45 1.63 -19.17	43.45 1.80 -18.59	52.40 2.23 -24.77	48.21 3.46 -9.07	51.59 3.48 -12.94	62.46 3.47 -23.91	62.69 3.46 -23.55	62.76 3.35 -24.13	62.58 3.44 -22.52	61.76 3.37 -22.96	58.42 3.12 -22.12	52.95 2.58 -24.36	52.95 2.57 -23.04	56.11 2.70 -24.66	58.47 3.47 -19.60	62.62 3.59 -23.46	62.65 3.07 -24.72	52.04 2.31 -24.10	44.44 1.54 -21.54
74TH STREET_GT_1 24260	24.71 1.68 0.00	22.29 1.40 0.00	22.23 1.30 0.00	22.08 1.27 0.00	22.45 1.41 0.00	43.45 1.63 -19.17	43.45 1.80 -18.59	52.40 2.23 -24.77	48.21 3.46 -9.07	51.59 3.48 -12.94	62.46 3.47 -23.91	62.69 3.46 -23.55	62.76 3.35 -24.13	62.58 3.44 -22.52	61.76 3.37 -22.96	58.42 3.12 -22.12	52.95 2.58 -24.36	52.95 2.57 -23.04	56.11 2.70 -24.66	58.47 3.47 -19.60	62.62 3.59 -23.46	62.65 3.07 -24.72	52.04 2.31 -24.10	44.44 1.54 -21.54
74TH STREET_GT_2 24261	24.71 1.68 0.00	22.29 1.40 0.00	22.23 1.30 0.00	22.08 1.27 0.00	22.45 1.41 0.00	43.45 1.63 -19.17	43.45 1.80 -18.59	52.40 2.23 -24.77	48.21 3.46 -9.07	51.59 3.48 -12.94	62.46 3.47 -23.91	62.69 3.46 -23.55	62.76 3.35 -24.13	62.58 3.44 -22.52	61.76 3.37 -22.96	58.42 3.12 -22.12	52.95 2.58 -24.36	52.95 2.57 -23.04	56.11 2.70 -24.66	58.47 3.47 -19.60	62.62 3.59 -23.46	62.65 3.07 -24.72	52.04 2.31 -24.10	44.44 1.54 -21.54
ADK HUDSON___FALLS 24011	24.04 1.01 0.00	21.70 0.81 0.00	21.64 0.71 0.00	21.52 0.71 0.00	21.82 0.78 0.00	23.58 0.93 0.00	24.12 1.06 0.00	26.92 1.52 0.00	37.89 2.21 0.00	41.62 2.15 -4.30	41.22 2.17 -3.97	39.14 2.28 -1.18	37.54 2.26 0.00	38.78 2.16 0.00	37.48 2.05 0.00	35.04 1.86 0.00	29.38 1.51 -1.86	28.90 1.56 0.00	30.42 1.67 0.00	37.52 2.12 0.00	37.99 2.42 0.00	36.78 1.92 0.00	27.24 1.61 0.00	22.30 0.94 0.00
ADK RESOURCE___RCVRY 23798	24.04 1.01 0.00	21.70 0.81 0.00	21.64 0.71 0.00	21.52 0.71 0.00	21.82 0.78 0.00	23.58 0.93 0.00	24.12 1.06 0.00	26.92 1.52 0.00	37.89 2.21 0.00	41.62 2.15 -4.30	41.22 2.17 -3.97	39.14 2.28 -1.18	37.54 2.26 0.00	38.78 2.16 0.00	37.48 2.05 0.00	35.04 1.86 0.00	29.38 1.51 -1.86	28.90 1.56 0.00	30.42 1.67 0.00	37.52 2.12 0.00	37.99 2.42 0.00	36.78 1.92 0.00	27.24 1.61 0.00	22.30 0.94 0.00
ADK S GLENS___FALLS 24028	24.04 1.01 0.00	21.70 0.81 0.00	21.64 0.71 0.00	21.52 0.71 0.00	21.82 0.78 0.00	23.58 0.93 0.00	24.12 1.06 0.00	26.92 1.52 0.00	37.89 2.21 0.00	41.62 2.15 -4.30	41.22 2.17 -3.97	39.14 2.28 -1.18	37.54 2.26 0.00	38.78 2.16 0.00	37.48 2.05 0.00	35.04 1.86 0.00	29.38 1.51 -1.86	28.90 1.56 0.00	30.42 1.67 0.00	37.52 2.12 0.00	37.99 2.42 0.00	36.78 1.92 0.00	27.24 1.61 0.00	22.30 0.94 0.00
ADK_NYS___DAM 23527	24.32 1.29 0.00	21.98 1.09 0.00	21.96 1.03 0.00	21.81 1.00 0.00	22.11 1.07 0.00	23.87 1.22 0.00	24.42 1.36 0.00	27.15 1.75 0.00	38.57 2.89 0.00	42.06 2.71 -4.18	41.68 2.74 -3.86	39.67 2.85 -1.14	38.10 2.82 0.00	39.51 2.89 0.00	38.19 2.76 0.00	35.73 2.55 0.00	29.87 2.05 -1.81	29.45 2.11 0.00	30.96 2.21 0.00	38.27 2.87 0.00	38.59 3.02 0.00	37.44 2.58 0.00	27.45 1.82 0.00	22.54 1.18 0.00
ALBANY___1 23571	24.16 1.13 0.00	21.85 0.96 0.00	21.83 0.90 0.00	21.70 0.89 0.00	21.99 0.95 0.00	23.71 1.06 0.00	24.24 1.18 0.00	26.92 1.52 0.00	38.61 2.93 0.00	42.31 2.95 -4.19	41.93 2.98 -3.87	39.79 2.96 -1.15	38.14 2.86 0.00	39.62 3.00 0.00	38.26 2.83 0.00	35.80 2.62 0.00	29.90 2.08 -1.81	29.47 2.13 0.00	30.99 2.24 0.00	38.34 2.94 0.00	38.66 3.09 0.00	37.47 2.61 0.00	27.17 1.54 0.00	22.39 1.03 0.00
ALBANY___2 23572	24.16 1.13 0.00	21.85 0.96 0.00	21.83 0.90 0.00	21.70 0.89 0.00	21.99 0.95 0.00	23.71 1.06 0.00	24.24 1.18 0.00	26.92 1.52 0.00	38.61 2.93 0.00	42.31 2.95 -4.19	41.93 2.98 -3.87	39.79 2.96 -1.15	38.14 2.86 0.00	39.62 3.00 0.00	38.26 2.83 0.00	35.80 2.62 0.00	29.90 2.08 -1.81	29.47 2.13 0.00	30.99 2.24 0.00	38.34 2.94 0.00	38.66 3.09 0.00	37.47 2.61 0.00	27.17 1.54 0.00	22.39 1.03 0.00



ALBANY___3	24.16	21.85	21.83	21.70	21.99	23.71	24.24	26.92	38.61	42.31	41.93	39.79	38.14	39.62	38.26	35.80	29.90	29.47	30.99	38.34	38.66	37.47	27.17	22.39
23573	1.13	0.96	0.90	0.89	0.95	1.06	1.18	1.52	2.93	2.95	2.98	2.96	2.86	3.00	2.83	2.62	2.08	2.13	2.24	2.94	3.09	2.61	1.54	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-3.87	-1.15	0.00	0.00	0.00	0.00	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	24.16	21.85	21.83	21.70	21.99	23.71	24.24	26.92	38.61	42.31	41.93	39.79	38.14	39.62	38.26	35.80	29.90	29.47	30.99	38.34	38.66	37.47	27.17	22.39
23574	1.13	0.96	0.90	0.89	0.95	1.06	1.18	1.52	2.93	2.95	2.98	2.96	2.86	3.00	2.83	2.62	2.08	2.13	2.24	2.94	3.09	2.61	1.54	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-3.87	-1.15	0.00	0.00	0.00	0.00	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	22.36	20.28	20.26	20.16	20.30	22.02	22.85	25.20	35.47	35.38	35.11	34.90	34.26	36.22	34.97	32.75	25.75	26.77	28.15	35.44	35.43	33.78	25.01	21.04
23514	-0.67	-0.61	-0.67	-0.65	-0.74	-0.63	-0.21	-0.20	-0.21	-0.32	-0.46	-0.93	-1.02	-0.40	-0.46	-0.43	-0.49	-0.57	-0.60	0.04	-0.14	-1.08	-0.62	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.49	-0.15	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	21.53	19.53	19.53	19.44	19.57	21.22	22.09	24.10	33.79	33.10	32.88	32.67	32.03	34.39	33.23	31.09	24.49	25.40	26.71	33.67	33.22	31.37	23.55	20.14
24010	-1.50	-1.36	-1.40	-1.37	-1.47	-1.43	-0.97	-1.30	-1.89	-2.53	-2.63	-3.14	-3.25	-2.23	-2.20	-2.09	-1.72	-1.94	-2.04	-1.73	-2.35	-3.49	-2.08	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.43	-0.13	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN___BRASS	21.62	19.62	19.61	19.52	19.65	21.31	22.18	24.03	33.40	32.79	32.56	32.31	31.72	33.98	32.84	30.73	24.29	25.07	26.39	33.31	32.90	31.06	23.50	20.27
23903	-1.41	-1.27	-1.32	-1.29	-1.39	-1.34	-0.88	-1.37	-2.28	-2.85	-2.95	-3.50	-3.56	-2.64	-2.59	-2.45	-1.92	-2.27	-2.36	-2.09	-2.67	-3.80	-2.13	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.43	-0.13	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	24.85	22.37	22.29	22.16	22.55	42.60	42.56	51.09	47.76	51.11	61.41	61.52	61.55	61.44	60.57	57.31	51.79	51.82	54.88	57.52	61.49	61.48	50.96	47.84
23520	1.82	1.48	1.36	1.35	1.51	1.74	1.84	2.16	3.46	3.48	3.47	3.43	3.35	3.44	3.33	3.12	2.58	2.60	2.70	3.50	3.63	3.14	2.43	1.71
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ARTHUR_KILL_2	24.85	22.37	22.29	22.16	22.55	42.60	42.56	51.09	47.76	51.11	61.41	61.52	61.55	61.44	60.57	57.31	51.79	51.82	54.88	57.52	61.49	61.48	50.96	47.84
23512	1.82	1.48	1.36	1.35	1.51	1.74	1.84	2.16	3.46	3.48	3.47	3.43	3.35	3.44	3.33	3.12	2.58	2.60	2.70	3.50	3.63	3.14	2.43	1.71
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ARTHUR_KILL_3	24.71	22.27	22.21	22.08	22.45	43.45	43.45	52.40	48.21	51.63	62.50	62.69	62.80	62.62	61.76	58.42	52.95	52.98	56.14	58.50	62.66	62.65	52.04	44.44
23513	1.68	1.38	1.28	1.27	1.41	1.63	1.80	2.23	3.46	3.52	3.51	3.46	3.39	3.48	3.37	3.12	2.58	2.60	2.73	3.50	3.63	3.07	2.31	1.54
	0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
ASHOKAN___	24.55	22.14	22.12	21.98	22.30	24.05	24.61	27.33	38.71	41.86	41.45	39.66	38.21	39.70	38.37	35.87	29.74	29.94	31.52	38.82	39.19	38.02	28.01	23.09
23654	1.52	1.25	1.19	1.17	1.26	1.40	1.55	1.93	3.03	3.09	3.05	3.00	2.93	3.08	2.94	2.69	2.18	2.16	2.30	3.04	3.17	2.68	1.92	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-3.32	-0.98	0.00	0.00	0.00	0.00	-1.55	-0.44	-0.47	-0.38	-0.45	-0.48	-0.46	-0.41
ASTORIA 5-9___	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
23662	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA GT2___	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
23536	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA GT3___	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
23731	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA GT4___	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92



23727	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT2_1	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24094	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT2_2	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24095	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT2_3	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24096	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT2_4	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24097	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT3_1	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24098	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT3_2	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24099	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT3_3	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24100	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT3_4	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24101	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT4_1	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24102	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT4_2	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24103	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT4_3	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24104	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT4_4	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
24105	1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79



		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT_1	23523	24.83	22.37	22.29	22.16	22.55	42.60	42.59	51.09	47.80	51.08	61.38	61.44	61.48	61.41	60.53	57.28	51.76	51.76	54.85	57.49	61.42	61.41	50.86	47.75
		1.80	1.48	1.36	1.35	1.51	1.74	1.87	2.16	3.50	3.45	3.44	3.35	3.28	3.41	3.29	3.09	2.55	2.54	2.67	3.47	3.56	3.07	2.33	1.62
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT_10	24110	24.83	22.37	22.29	22.16	22.55	42.60	42.59	51.09	47.80	51.08	61.38	61.44	61.48	61.41	60.53	57.28	51.76	51.76	54.85	57.49	61.42	61.41	50.86	47.75
		1.80	1.48	1.36	1.35	1.51	1.74	1.87	2.16	3.50	3.45	3.44	3.35	3.28	3.41	3.29	3.09	2.55	2.54	2.67	3.47	3.56	3.07	2.33	1.62
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT_11	24225	24.83	22.37	22.29	22.16	22.55	42.60	42.59	51.09	47.80	51.08	61.38	61.44	61.48	61.41	60.53	57.28	51.76	51.76	54.85	57.49	61.42	61.41	50.86	47.75
		1.80	1.48	1.36	1.35	1.51	1.74	1.87	2.16	3.50	3.45	3.44	3.35	3.28	3.41	3.29	3.09	2.55	2.54	2.67	3.47	3.56	3.07	2.33	1.62
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT_12	24226	24.83	22.37	22.29	22.16	22.55	42.60	42.59	51.09	47.80	51.08	61.38	61.44	61.48	61.41	60.53	57.28	51.76	51.76	54.85	57.49	61.42	61.41	50.86	47.75
		1.80	1.48	1.36	1.35	1.51	1.74	1.87	2.16	3.50	3.45	3.44	3.35	3.28	3.41	3.29	3.09	2.55	2.54	2.67	3.47	3.56	3.07	2.33	1.62
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT_13	24227	24.83	22.37	22.29	22.16	22.55	42.60	42.59	51.09	47.80	51.08	61.38	61.44	61.48	61.41	60.53	57.28	51.76	51.76	54.85	57.49	61.42	61.41	50.86	47.75
		1.80	1.48	1.36	1.35	1.51	1.74	1.87	2.16	3.50	3.45	3.44	3.35	3.28	3.41	3.29	3.09	2.55	2.54	2.67	3.47	3.56	3.07	2.33	1.62
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT_5	24106	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
		1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT_7	24107	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
		1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT_8	24108	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
		1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA_GT_9	24109	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
		1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA__2	24149	24.90	22.42	22.33	22.20	22.60	42.67	42.63	50.78	47.83	50.83	61.06	61.16	61.20	61.11	60.22	56.98	51.53	51.52	54.60	57.17	61.13	61.16	50.79	47.92
		1.87	1.53	1.40	1.39	1.56	1.81	1.91	1.85	3.53	3.20	3.12	3.07	3.00	3.11	2.98	2.79	2.32	2.30	2.42	3.15	3.27	2.82	2.26	1.79
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA__3	23516	24.78	22.33	22.27	22.14	22.51	42.58	42.56	50.96	47.65	50.90	61.17	61.27	61.27	61.19	60.32	57.08	51.63	51.63	54.71	57.28	61.20	61.20	50.73	47.65
		1.75	1.44	1.34	1.33	1.47	1.72	1.84	2.03	3.35	3.27	3.23	3.18	3.07	3.19	3.08	2.89	2.42	2.41	2.53	3.26	3.34	2.86	2.20	1.52
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTORIA__4	23517	24.85	22.39	22.31	22.16	22.58	42.65	42.61	50.66	47.76	50.65	60.89	60.98	61.02	60.89	60.04	56.78	51.37	51.38	54.45	56.96	60.92	60.95	50.66	47.88
		1.82	1.50	1.38	1.35	1.54	1.79	1.89	1.73	3.46	3.02	2.95	2.89	2.82	2.89	2.80	2.59	2.16	2.16	2.27	2.94	3.06	2.61	2.13	1.75
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77



ASTORIA__5	24.83	22.37	22.29	22.16	22.55	42.60	42.59	51.09	47.80	51.08	61.38	61.44	61.48	61.41	60.53	57.28	51.76	51.76	54.85	57.49	61.42	61.41	50.86	47.75
23518	1.80	1.48	1.36	1.35	1.51	1.74	1.87	2.16	3.50	3.45	3.44	3.35	3.28	3.41	3.29	3.09	2.55	2.54	2.67	3.47	3.56	3.07	2.33	1.62
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
ASTRIA 10-13__	24.83	22.37	22.29	22.16	22.55	42.60	42.59	51.09	47.80	51.08	61.38	61.44	61.48	61.41	60.53	57.28	51.76	51.76	54.85	57.49	61.42	61.41	50.86	47.75
23663	1.80	1.48	1.36	1.35	1.51	1.74	1.87	2.16	3.50	3.45	3.44	3.35	3.28	3.41	3.29	3.09	2.55	2.54	2.67	3.47	3.56	3.07	2.33	1.62
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
BARRETT 1-8__GRP4	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
24034	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT 9-12__GRP3	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
24033	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_1	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23704	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_10	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23701	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_11	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23702	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_12	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23703	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_2	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23705	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_3	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23706	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_4	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23707	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_5	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23708	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56



BARRETT_IC_6	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23709	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_7	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23710	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_8	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23711	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT_IC_9	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23700	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT___1	45.67	41.36	41.29	39.27	39.02	39.76	37.19	41.46	57.21	59.21	61.12	61.76	59.00	58.72	58.19	58.17	58.00	58.04	58.05	58.92	61.27	60.40	57.10	42.74
23545	1.93	1.61	1.51	1.44	1.56	1.79	1.94	2.44	3.82	3.80	3.72	3.60	3.78	3.88	3.76	3.52	2.86	2.87	3.05	3.89	4.02	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BARRETT___2	45.70	41.38	41.31	39.29	39.06	39.80	37.23	41.51	57.24	59.31	61.26	61.94	59.07	58.76	58.26	58.20	58.05	58.10	58.08	58.99	61.34	60.40	57.10	42.74
23546	1.96	1.63	1.53	1.46	1.60	1.83	1.98	2.49	3.85	3.90	3.86	3.78	3.85	3.92	3.83	3.55	2.91	2.93	3.08	3.96	4.09	3.52	2.64	1.82
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
BEAVER RIVER___HYD	22.48	20.39	20.41	20.31	20.54	22.13	22.58	24.87	34.82	34.36	34.31	34.93	34.50	35.74	34.51	32.32	25.31	26.68	28.09	34.55	34.79	34.16	24.99	20.89
24048	-0.55	-0.50	-0.52	-0.50	-0.50	-0.52	-0.48	-0.53	-0.86	-0.81	-0.77	-0.75	-0.78	-0.88	-0.92	-0.86	-0.70	-0.66	-0.66	-0.85	-0.78	-0.70	-0.64	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	21.95	19.87	19.84	19.71	19.86	21.47	22.14	24.38	34.36	34.16	34.05	34.10	33.55	35.26	34.05	31.85	25.10	26.25	27.57	34.41	34.47	33.12	24.55	20.55
23619	-1.08	-1.02	-1.09	-1.10	-1.18	-1.18	-0.92	-1.02	-1.32	-1.37	-1.37	-1.68	-1.73	-1.36	-1.38	-1.33	-1.07	-1.09	-1.18	-0.99	-1.10	-1.74	-1.08	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.34	-0.10	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	21.56	19.57	19.55	19.48	19.57	21.25	22.18	24.28	34.25	33.85	33.59	33.25	32.60	34.83	33.66	31.52	24.80	25.67	27.02	34.23	33.93	32.04	23.78	20.29
23779	-1.47	-1.32	-1.38	-1.33	-1.47	-1.40	-0.88	-1.12	-1.43	-1.83	-1.96	-2.57	-2.68	-1.79	-1.77	-1.66	-1.43	-1.67	-1.73	-1.17	-1.64	-2.82	-1.85	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.47	-0.14	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	22.45	20.41	20.39	20.31	20.47	22.17	22.85	25.32	35.68	36.42	36.11	35.67	34.93	36.47	35.29	33.08	26.25	27.09	28.52	35.61	35.85	34.55	25.37	21.10
23790	-0.58	-0.48	-0.54	-0.50	-0.57	-0.48	-0.21	-0.08	0.00	0.21	0.07	-0.29	-0.35	-0.15	-0.14	-0.10	-0.21	-0.25	-0.23	0.21	0.28	-0.31	-0.26	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.96	-0.28	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	22.39	20.33	20.32	20.23	20.45	22.06	22.55	24.89	34.86	34.53	34.43	34.93	34.50	35.70	34.51	32.32	25.35	26.71	28.12	34.59	34.82	34.16	24.89	20.78
24047	-0.64	-0.56	-0.61	-0.58	-0.59	-0.59	-0.51	-0.51	-0.82	-0.74	-0.74	-0.78	-0.78	-0.92	-0.92	-0.86	-0.70	-0.63	-0.63	-0.81	-0.75	-0.70	-0.74	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.03	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	24.32	21.93	21.87	21.70	22.05	18.01	18.72	19.58	35.63	38.36	34.59	32.47	30.60	32.49	31.08	28.91	22.54	22.54	23.58	32.33	31.47	29.88	20.26	16.09
23526	1.29	1.04	0.94	0.89	1.01	1.18	1.31	1.70	2.71	2.78	2.77	2.75	2.65	2.71	2.62	2.45	2.05	2.02	2.13	2.73	2.85	2.34	1.77	1.11
	0.00	0.00	0.00	0.00	0.00	5.82	5.65	7.52	2.76	-0.41	3.26	5.96	7.33	6.84	6.97	6.72	5.52	6.82	7.30	5.80	6.95	7.32	7.14	6.38
BOWLINE___2	24.32	21.93	21.89	21.73	22.07	18.03	18.72	19.61	35.67	38.36	34.59	32.47	30.63	32.49	31.12	28.91	22.54	22.54	23.61	32.36	31.50	29.91	20.28	16.09



23595	1.29	1.04	0.96	0.92	1.03	1.20	1.31	1.73	2.75	2.78	2.77	2.75	2.68	2.71	2.66	2.45	2.05	2.02	2.16	2.76	2.88	2.37	1.79	1.11
	0.00	0.00	0.00	0.00	0.00	5.82	5.65	7.52	2.76	-0.41	3.26	5.96	7.33	6.84	6.97	6.72	5.52	6.82	7.30	5.80	6.95	7.32	7.14	6.38
BROOKLYN_NAVY_YARD	24.76	22.33	22.27	22.12	22.49	43.52	43.52	52.51	48.35	51.77	62.64	62.83	62.94	62.77	61.90	58.58	53.05	53.09	56.26	58.65	62.80	62.79	52.11	44.50
23515	1.73	1.44	1.34	1.31	1.45	1.70	1.87	2.34	3.60	3.66	3.65	3.60	3.53	3.63	3.51	3.28	2.68	2.71	2.85	3.65	3.77	3.21	2.38	1.60
	0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
BURROWS__LYONSDAL	22.98	20.83	20.85	20.73	20.98	22.60	23.08	25.48	35.79	35.35	35.26	35.82	35.39	36.73	35.50	33.25	26.04	27.42	28.84	35.54	35.75	34.96	25.63	21.34
23803	-0.05	-0.06	-0.08	-0.08	-0.06	-0.05	0.02	0.08	0.11	0.18	0.18	0.14	0.11	0.11	0.07	0.07	0.03	0.08	0.09	0.14	0.18	0.10	0.00	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	22.57	20.51	20.51	20.39	20.62	22.24	22.78	25.20	35.36	35.22	35.04	35.25	34.93	36.22	35.15	33.05	25.91	27.09	28.52	35.08	35.25	34.48	25.25	21.02
24060	-0.46	-0.38	-0.42	-0.42	-0.42	-0.41	-0.28	-0.20	-0.32	-0.21	-0.28	-0.50	-0.35	-0.40	-0.28	-0.13	-0.21	-0.25	-0.23	-0.32	-0.32	-0.38	-0.38	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.24	-0.07	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE__PAPER	22.43	20.35	20.37	20.27	20.49	22.08	22.58	24.89	34.82	34.48	34.42	34.95	34.50	35.74	34.51	32.32	25.35	26.71	28.12	34.55	34.82	34.16	24.94	20.83
23857	-0.60	-0.54	-0.56	-0.54	-0.55	-0.57	-0.48	-0.51	-0.86	-0.77	-0.74	-0.75	-0.78	-0.88	-0.92	-0.86	-0.70	-0.63	-0.63	-0.85	-0.75	-0.70	-0.69	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.08	-0.02	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	24.07	21.70	21.66	21.52	21.86	23.62	24.14	26.82	38.00	40.97	40.61	38.94	37.54	38.93	37.66	35.27	29.27	29.55	31.05	38.11	38.49	37.33	27.63	22.72
23765	1.04	0.81	0.73	0.71	0.82	0.97	1.08	1.42	2.32	2.36	2.35	2.32	2.26	2.31	2.23	2.09	1.77	1.72	1.78	2.30	2.42	1.95	1.49	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-3.18	-0.94	0.00	0.00	0.00	0.00	-1.49	-0.49	-0.52	-0.41	-0.50	-0.52	-0.51	-0.46
CH_RES_BVR_FALLS	23.03	20.87	20.93	20.81	21.04	22.63	22.97	25.25	35.43	34.73	34.65	35.43	35.07	36.40	35.18	32.91	25.73	27.12	28.52	35.12	35.29	34.72	25.55	21.34
23983	0.00	-0.02	0.00	0.00	0.00	-0.02	-0.09	-0.15	-0.25	-0.28	-0.28	-0.21	-0.21	-0.22	-0.25	-0.27	-0.21	-0.22	-0.23	-0.28	-0.28	-0.14	-0.08	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.15	0.04	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	21.62	19.62	19.61	19.52	19.65	21.29	22.16	24.16	33.79	33.06	32.83	32.62	32.03	34.39	33.23	31.12	24.52	25.43	26.74	33.67	33.19	31.34	23.61	20.21
23895	-1.41	-1.27	-1.32	-1.29	-1.39	-1.36	-0.90	-1.24	-1.89	-2.57	-2.67	-3.18	-3.25	-2.23	-2.20	-2.06	-1.69	-1.91	-2.01	-1.73	-2.38	-3.52	-2.02	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.42	-0.12	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	22.52	20.49	20.49	20.37	20.58	22.22	22.76	25.17	35.32	35.22	35.08	35.26	35.00	36.22	35.11	33.54	26.27	27.48	28.92	35.05	35.25	35.00	25.25	21.00
23985	-0.51	-0.40	-0.44	-0.44	-0.46	-0.43	-0.30	-0.23	-0.36	-0.25	-0.28	-0.50	-0.28	-0.40	-0.32	0.36	0.13	0.14	0.17	-0.35	-0.32	0.14	-0.38	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.28	-0.08	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL__	22.43	20.41	20.39	20.27	20.45	22.15	22.92	25.43	35.72	35.93	35.73	35.59	35.03	36.55	35.32	33.21	26.00	27.07	28.55	35.51	35.78	34.65	25.40	21.08
23752	-0.60	-0.48	-0.54	-0.54	-0.59	-0.50	-0.14	0.03	0.04	0.18	0.11	-0.25	-0.25	-0.07	-0.11	0.03	-0.26	-0.27	-0.20	0.11	0.21	-0.21	-0.23	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.54	-0.16	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE__GT	24.39	22.02	22.00	21.85	22.18	23.92	24.44	27.18	38.61	41.83	41.46	39.63	38.10	39.55	38.26	35.80	29.72	29.89	31.46	38.68	39.08	37.92	27.88	22.97
23611	1.36	1.13	1.07	1.04	1.14	1.27	1.38	1.78	2.93	2.95	2.95	2.93	2.82	2.93	2.83	2.62	2.11	2.11	2.24	2.90	3.06	2.58	1.79	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-3.43	-1.02	0.00	0.00	0.00	0.00	-1.60	-0.44	-0.47	-0.38	-0.45	-0.48	-0.46	-0.41
CRESCENT__HYD	24.18	21.85	21.83	21.68	21.99	23.74	24.26	27.00	38.50	42.21	41.79	39.69	38.07	39.48	38.12	35.67	29.82	29.39	30.91	38.23	38.59	37.37	27.27	22.41
24018	1.15	0.96	0.90	0.87	0.95	1.09	1.20	1.60	2.82	2.81	2.81	2.85	2.79	2.86	2.69	2.49	1.98	2.05	2.16	2.83	3.02	2.51	1.64	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-3.90	-1.16	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__1	24.07	21.70	21.66	21.52	21.86	23.62	24.14	26.82	38.00	40.97	40.61	38.94	37.54	38.93	37.66	35.27	29.27	29.55	31.05	38.11	38.49	37.33	27.63	22.72
23586	1.04	0.81	0.73	0.71	0.82	0.97	1.08	1.42	2.32	2.36	2.35	2.32	2.26	2.31	2.23	2.09	1.77	1.72	1.78	2.30	2.42	1.95	1.49	0.90



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-3.18	-0.94	0.00	0.00	0.00	0.00	-1.49	-0.49	-0.52	-0.41	-0.50	-0.52	-0.51	-0.46
DANSKAMMER__2		24.07	21.70	21.66	21.52	21.86	23.62	24.14	26.82	38.00	40.97	40.61	38.94	37.54	38.93	37.66	35.27	29.27	29.55	31.05	38.11	38.49	37.33	27.63	22.72
23589		1.04	0.81	0.73	0.71	0.82	0.97	1.08	1.42	2.32	2.36	2.35	2.32	2.26	2.31	2.23	2.09	1.77	1.72	1.78	2.30	2.42	1.95	1.49	0.90
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-3.18	-0.94	0.00	0.00	0.00	0.00	-1.49	-0.49	-0.52	-0.41	-0.50	-0.52	-0.51	-0.46
DANSKAMMER__3		23.97	21.64	21.58	21.43	21.78	23.53	24.05	26.75	37.86	40.83	40.47	38.83	37.43	38.78	37.52	35.14	29.16	29.44	30.97	37.97	38.35	37.23	27.52	22.63
23590		0.94	0.75	0.65	0.62	0.74	0.88	0.99	1.35	2.18	2.22	2.21	2.21	2.15	2.16	2.09	1.96	1.66	1.61	1.70	2.16	2.28	1.85	1.38	0.81
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-3.18	-0.94	0.00	0.00	0.00	0.00	-1.49	-0.49	-0.52	-0.41	-0.50	-0.52	-0.51	-0.46
DANSKAMMER__4		23.97	21.62	21.58	21.43	21.78	23.53	24.05	26.72	37.86	40.83	40.47	38.80	37.40	38.78	37.52	35.14	29.16	29.44	30.94	37.97	38.35	37.19	27.52	22.63
23591		0.94	0.73	0.65	0.62	0.74	0.88	0.99	1.32	2.18	2.22	2.21	2.18	2.12	2.16	2.09	1.96	1.66	1.61	1.67	2.16	2.28	1.81	1.38	0.81
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-3.18	-0.94	0.00	0.00	0.00	0.00	-1.49	-0.49	-0.52	-0.41	-0.50	-0.52	-0.51	-0.46
DANSKAMMER__DIESEL		24.07	21.70	21.66	21.52	21.86	23.62	24.14	26.82	38.00	40.97	40.61	38.94	37.54	38.93	37.66	35.27	29.27	29.55	31.05	38.11	38.49	37.33	27.63	22.72
23592		1.04	0.81	0.73	0.71	0.82	0.97	1.08	1.42	2.32	2.36	2.35	2.32	2.26	2.31	2.23	2.09	1.77	1.72	1.78	2.30	2.42	1.95	1.49	0.90
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-3.18	-0.94	0.00	0.00	0.00	0.00	-1.49	-0.49	-0.52	-0.41	-0.50	-0.52	-0.51	-0.46
DASHVILLE__HYD		24.37	22.00	21.96	21.79	22.13	23.92	24.47	27.13	38.25	41.21	40.85	39.19	37.79	39.15	37.91	35.50	29.48	29.25	30.76	37.95	38.24	37.06	27.37	22.54
23610		1.34	1.11	1.03	0.98	1.09	1.27	1.41	1.73	2.57	2.60	2.60	2.57	2.51	2.53	2.48	2.32	1.98	1.91	2.01	2.55	2.67	2.20	1.74	1.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-3.17	-0.94	0.00	0.00	0.00	0.00	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE__HYD		23.84	21.58	21.60	21.48	21.71	23.42	23.96	26.54	37.43	36.89	36.77	37.37	36.87	38.38	37.06	34.67	27.12	28.57	30.04	37.13	37.38	36.39	26.71	22.13
23807		0.81	0.69	0.67	0.67	0.67	0.77	0.90	1.14	1.75	1.79	1.75	1.71	1.59	1.76	1.63	1.49	1.14	1.23	1.29	1.73	1.81	1.53	1.08	0.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__1		20.91	19.05	19.03	19.00	19.02	20.68	21.72	23.85	33.50	33.50	33.10	32.55	31.82	33.91	32.74	30.66	24.07	24.88	26.19	33.59	33.54	31.44	23.22	19.91
23563		-2.12	-1.84	-1.90	-1.81	-2.02	-1.97	-1.34	-1.55	-2.18	-2.22	-2.49	-3.28	-3.46	-2.71	-2.69	-2.52	-2.18	-2.46	-2.56	-1.81	-2.03	-3.42	-2.41	-1.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.51	-0.15	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__2		20.91	19.05	19.03	19.00	19.02	20.68	21.72	23.85	33.50	33.50	33.10	32.55	31.82	33.91	32.74	30.66	24.07	24.88	26.19	33.59	33.54	31.44	23.22	19.91
23564		-2.12	-1.84	-1.90	-1.81	-2.02	-1.97	-1.34	-1.55	-2.18	-2.22	-2.49	-3.28	-3.46	-2.71	-2.69	-2.52	-2.18	-2.46	-2.56	-1.81	-2.03	-3.42	-2.41	-1.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.51	-0.15	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__3		21.03	19.14	19.13	19.08	19.13	20.77	21.79	23.93	33.68	33.65	33.28	32.76	32.03	34.17	32.99	30.89	24.25	25.10	26.42	33.77	33.68	31.65	23.37	19.99
23565		-2.00	-1.75	-1.80	-1.73	-1.91	-1.88	-1.27	-1.47	-2.00	-2.08	-2.31	-3.07	-3.25	-2.45	-2.44	-2.29	-2.00	-2.24	-2.33	-1.63	-1.89	-3.21	-2.26	-1.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.51	-0.15	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__4		21.03	19.14	19.13	19.08	19.13	20.77	21.79	23.93	33.68	33.65	33.28	32.76	32.03	34.17	32.99	30.89	24.25	25.10	26.42	33.77	33.68	31.65	23.37	19.99
23566		-2.00	-1.75	-1.80	-1.73	-1.91	-1.88	-1.27	-1.47	-2.00	-2.08	-2.31	-3.07	-3.25	-2.45	-2.44	-2.29	-2.00	-2.24	-2.33	-1.63	-1.89	-3.21	-2.26	-1.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.51	-0.15	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON__GT		46.43	42.03	41.94	39.91	39.80	40.60	38.09	42.45	58.78	60.93	62.94	63.69	60.69	60.52	59.96	59.79	59.28	59.24	59.28	60.55	62.94	61.87	58.10	43.53
23717		2.69	2.28	2.16	2.08	2.34	2.63	2.84	3.43	5.39	5.52	5.54	5.53	5.47	5.68	5.53	5.14	4.14	4.07	4.28	5.52	5.69	4.99	3.64	2.61
		-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
EAST RIVER__6		24.69	22.25	22.19	22.04	22.41	43.43	43.40	52.38	48.18	51.56	62.43	62.62	62.69	62.55	61.68	58.35	52.89	52.90	56.06	58.43	62.59	62.58	52.01	44.42
23660		1.66	1.36	1.26	1.23	1.37	1.61	1.75	2.21	3.43	3.45	3.44	3.39	3.28	3.41	3.29	3.05	2.52	2.52	2.65	3.43	3.56	3.00	2.28	1.52
		0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54



EAST RIVER___7	24.69	22.25	22.19	22.04	22.41	43.43	43.40	52.38	48.18	51.56	62.43	62.62	62.69	62.55	61.68	58.35	52.89	52.90	56.06	58.43	62.59	62.58	52.01	44.42
23524	1.66	1.36	1.26	1.23	1.37	1.61	1.75	2.21	3.43	3.45	3.44	3.39	3.28	3.41	3.29	3.05	2.52	2.52	2.65	3.43	3.56	3.00	2.28	1.52
	0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
EAST_HAMPTON___DIESEL	46.43	42.03	41.94	39.91	39.80	40.60	38.09	42.45	58.78	60.93	62.94	63.69	60.69	60.52	59.96	59.79	59.28	59.24	59.28	60.55	62.94	61.87	58.10	43.53
23722	2.69	2.28	2.16	2.08	2.34	2.63	2.84	3.43	5.39	5.52	5.54	5.53	5.47	5.68	5.53	5.14	4.14	4.07	4.28	5.52	5.69	4.99	3.64	2.61
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
E_CANADA_CAP_HY	23.28	21.12	21.10	21.00	21.23	22.92	23.43	25.98	36.43	41.18	40.68	37.82	35.99	37.28	36.03	33.74	28.74	27.83	29.27	36.14	36.46	35.42	26.19	21.68
24051	0.25	0.23	0.17	0.19	0.19	0.27	0.37	0.58	0.75	0.77	0.77	0.71	0.71	0.66	0.60	0.56	0.47	0.49	0.52	0.74	0.89	0.56	0.56	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	-4.83	-1.43	0.00	0.00	0.00	0.00	-2.26	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	23.84	21.58	21.60	21.48	21.71	23.42	23.96	26.54	37.43	36.89	36.77	37.37	36.87	38.38	37.06	34.67	27.12	28.57	30.04	37.13	37.38	36.39	26.71	22.13
24050	0.81	0.69	0.67	0.67	0.67	0.77	0.90	1.14	1.75	1.79	1.75	1.71	1.59	1.76	1.63	1.49	1.14	1.23	1.29	1.73	1.81	1.53	1.08	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	24.39	22.02	21.98	21.83	22.18	26.37	26.83	30.34	39.67	42.63	43.72	42.31	41.10	42.31	41.08	38.51	32.49	32.46	34.18	40.83	41.59	40.57	30.65	25.40
23776	1.36	1.13	1.05	1.02	1.14	1.31	1.43	1.83	2.85	2.85	2.88	2.85	2.79	2.86	2.76	2.55	2.13	2.11	2.21	2.87	2.95	2.48	1.87	1.22
	0.00	0.00	0.00	0.00	0.00	-2.41	-2.34	-3.11	-1.14	-4.61	-5.76	-3.78	-3.03	-2.83	-2.89	-2.78	-4.35	-3.01	-3.22	-2.56	-3.07	-3.23	-3.15	-2.82
FAR ROCKAWAY___4	46.02	41.63	41.54	39.52	39.27	40.05	37.42	41.76	57.67	59.77	61.71	62.41	59.52	59.27	58.75	58.66	58.42	58.48	58.48	59.53	61.66	60.61	57.46	43.10
23548	2.28	1.88	1.76	1.69	1.81	2.08	2.17	2.74	4.28	4.36	4.31	4.25	4.30	4.43	4.32	4.01	3.28	3.31	3.48	4.50	4.41	3.73	3.00	2.18
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
FIBERTEK___ENERGY	22.52	20.49	20.49	20.37	20.58	22.22	22.76	25.17	35.32	35.22	35.08	35.26	35.00	36.22	35.11	33.54	26.27	27.48	28.92	35.05	35.25	35.00	25.25	21.00
23856	-0.51	-0.40	-0.44	-0.44	-0.46	-0.43	-0.30	-0.23	-0.36	-0.25	-0.28	-0.50	-0.28	-0.40	-0.32	0.36	0.13	0.14	0.17	-0.35	-0.32	0.14	-0.38	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.28	-0.08	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK_____	22.18	20.14	20.16	20.04	20.26	21.83	22.32	24.61	34.57	34.30	34.16	34.52	34.12	35.45	34.37	32.25	25.31	26.52	27.86	34.27	34.43	33.64	24.71	20.59
23598	-0.85	-0.75	-0.77	-0.77	-0.78	-0.82	-0.74	-0.79	-1.11	-1.06	-1.09	-1.21	-1.16	-1.17	-1.06	-0.93	-0.78	-0.82	-0.89	-1.13	-1.14	-1.22	-0.92	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.17	-0.05	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE_____	24.23	21.93	21.89	21.77	22.05	23.81	24.33	27.05	38.71	42.36	41.98	39.88	38.24	39.73	38.33	35.87	29.95	29.55	31.08	38.44	38.77	37.54	27.30	22.47
23900	1.20	1.04	0.96	0.96	1.01	1.16	1.27	1.65	3.03	3.06	3.09	3.07	2.96	3.11	2.90	2.69	2.16	2.21	2.33	3.04	3.20	2.68	1.67	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.13	-3.81	-1.13	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	22.36	20.31	20.30	20.21	20.43	22.04	22.53	24.87	34.82	34.50	34.40	34.93	34.47	35.70	34.47	32.28	25.32	26.68	28.09	34.55	34.79	34.13	24.89	20.76
23780	-0.67	-0.58	-0.63	-0.60	-0.61	-0.61	-0.53	-0.53	-0.86	-0.77	-0.77	-0.78	-0.81	-0.92	-0.96	-0.90	-0.73	-0.66	-0.66	-0.85	-0.78	-0.73	-0.74	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.03	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	22.91	20.76	20.87	20.75	20.96	22.51	22.67	24.79	34.65	33.93	33.89	34.79	34.43	35.67	34.44	32.18	25.18	26.52	27.89	34.27	34.43	34.27	25.25	21.23
24054	-0.12	-0.13	-0.06	-0.06	-0.08	-0.14	-0.39	-0.61	-1.03	-1.13	-1.09	-0.86	-0.85	-0.95	-0.99	-1.00	-0.78	-0.82	-0.86	-1.13	-1.14	-0.59	-0.38	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.10	0.03	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN_____	22.41	20.37	20.39	20.27	20.47	22.11	22.62	24.99	35.07	34.88	34.74	35.00	34.64	35.96	34.86	32.75	25.67	26.85	28.26	34.76	34.97	34.20	25.07	20.85
23766	-0.62	-0.52	-0.54	-0.54	-0.57	-0.54	-0.44	-0.41	-0.61	-0.53	-0.56	-0.75	-0.64	-0.66	-0.57	-0.43	-0.44	-0.49	-0.49	-0.64	-0.60	-0.66	-0.56	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.22	-0.07	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00



GARDENVILLE__LBMP	21.51	19.53	19.51	19.44	19.53	21.20	22.14	24.23	34.15	33.75	33.48	33.14	32.49	34.72	33.55	31.42	24.72	25.59	26.94	34.13	33.83	31.93	23.73	20.25
24039	-1.52	-1.36	-1.42	-1.37	-1.51	-1.45	-0.92	-1.17	-1.53	-1.93	-2.07	-2.68	-2.79	-1.90	-1.88	-1.76	-1.51	-1.75	-1.81	-1.27	-1.74	-2.93	-1.90	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.47	-0.14	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL__MILLS	21.56	19.57	19.55	19.48	19.57	21.25	22.18	24.28	34.25	33.85	33.59	33.25	32.60	34.83	33.66	31.52	24.80	25.67	27.02	34.23	33.93	32.04	23.78	20.29
23808	-1.47	-1.32	-1.38	-1.33	-1.47	-1.40	-0.88	-1.12	-1.43	-1.83	-1.96	-2.57	-2.68	-1.79	-1.77	-1.66	-1.43	-1.67	-1.73	-1.17	-1.64	-2.82	-1.85	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.47	-0.14	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__1	23.74	21.66	21.66	21.52	21.80	23.35	23.77	26.34	37.25	39.91	39.58	38.05	36.73	38.16	36.92	34.57	28.50	28.49	29.96	36.82	37.03	36.01	26.60	21.98
23756	0.71	0.77	0.73	0.71	0.76	0.70	0.71	0.94	1.57	1.58	1.58	1.50	1.45	1.54	1.49	1.39	1.12	1.15	1.21	1.42	1.46	1.15	0.97	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-2.92	-0.87	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__2	23.74	21.58	21.56	21.43	21.71	23.35	23.77	26.34	37.25	39.91	39.58	38.05	36.73	38.16	36.92	34.57	28.50	28.49	29.96	36.92	37.17	36.11	26.60	21.98
23757	0.71	0.69	0.63	0.62	0.67	0.70	0.71	0.94	1.57	1.58	1.58	1.50	1.45	1.54	1.49	1.39	1.12	1.15	1.21	1.52	1.60	1.25	0.97	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-2.92	-0.87	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__3	23.86	21.66	21.66	21.52	21.80	23.44	23.77	26.34	37.25	39.91	39.58	38.05	36.73	38.16	36.92	34.57	28.50	28.49	29.96	36.92	37.17	36.11	26.60	21.98
23758	0.83	0.77	0.73	0.71	0.76	0.79	0.71	0.94	1.57	1.58	1.58	1.50	1.45	1.54	1.49	1.39	1.12	1.15	1.21	1.52	1.60	1.25	0.97	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-2.92	-0.87	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__4	23.74	21.58	21.56	21.43	21.71	23.35	23.77	26.34	37.25	39.91	39.58	38.05	36.73	38.16	36.92	34.57	28.50	28.49	29.96	36.92	37.17	36.11	26.60	21.98
23759	0.71	0.69	0.63	0.62	0.67	0.70	0.71	0.94	1.57	1.58	1.58	1.50	1.45	1.54	1.49	1.39	1.12	1.15	1.21	1.52	1.60	1.25	0.97	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-2.92	-0.87	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	23.74	21.58	21.56	21.43	21.71	23.35	23.77	26.34	37.25	39.91	39.58	38.05	36.73	38.16	36.92	34.57	28.50	28.49	29.96	36.92	37.17	36.11	26.60	21.98
23599	0.71	0.69	0.63	0.62	0.67	0.70	0.71	0.94	1.57	1.58	1.58	1.50	1.45	1.54	1.49	1.39	1.12	1.15	1.21	1.52	1.60	1.25	0.97	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-2.92	-0.87	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	20.38	18.47	18.46	18.33	18.52	19.98	20.55	22.58	31.76	31.49	31.39	31.46	31.01	32.55	31.46	29.46	23.23	24.25	25.47	31.65	31.62	30.50	22.63	18.97
23603	-2.65	-2.42	-2.47	-2.48	-2.52	-2.67	-2.51	-2.82	-3.92	-4.04	-4.03	-4.32	-4.27	-4.07	-3.97	-3.72	-2.94	-3.09	-3.28	-3.75	-3.95	-4.36	-3.00	-2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.34	-0.10	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	22.39	20.33	20.32	20.23	20.45	22.08	22.62	24.97	34.93	34.62	34.52	35.00	34.57	35.78	34.58	32.38	25.38	26.79	28.20	34.69	34.97	34.23	24.91	20.78
23778	-0.64	-0.56	-0.61	-0.58	-0.59	-0.57	-0.44	-0.43	-0.75	-0.67	-0.67	-0.71	-0.71	-0.84	-0.85	-0.80	-0.68	-0.55	-0.55	-0.71	-0.60	-0.63	-0.72	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.11	-0.03	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	45.72	41.40	41.33	39.31	39.06	39.80	37.26	41.53	57.28	59.35	61.36	62.08	59.07	58.80	58.26	58.23	58.05	58.10	58.11	58.99	61.38	60.44	57.07	42.69
23712	1.98	1.65	1.55	1.48	1.60	1.83	2.01	2.51	3.89	3.94	3.96	3.92	3.85	3.96	3.83	3.58	2.91	2.93	3.11	3.96	4.13	3.56	2.61	1.77
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
GLENWOOD_IC_2_G1	45.67	41.38	41.31	39.27	39.04	39.76	37.21	41.46	57.21	59.24	61.26	61.98	58.96	58.69	58.15	58.13	57.98	58.01	58.02	58.89	61.27	60.33	57.02	42.65
23688	1.93	1.63	1.53	1.44	1.58	1.79	1.96	2.44	3.82	3.83	3.86	3.82	3.74	3.85	3.72	3.48	2.84	2.84	3.02	3.86	4.02	3.45	2.56	1.73
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
GLENWOOD_IC_3_G1	45.67	41.38	41.31	39.27	39.04	39.76	37.21	41.46	57.21	59.24	61.26	61.98	58.96	58.69	58.15	58.13	57.98	58.01	58.02	58.89	61.27	60.33	57.02	42.65
23689	1.93	1.63	1.53	1.44	1.58	1.79	1.96	2.44	3.82	3.83	3.86	3.82	3.74	3.85	3.72	3.48	2.84	2.84	3.02	3.86	4.02	3.45	2.56	1.73
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
GLENWOOD__4	45.72	41.40	41.33	39.31	39.06	39.80	37.26	41.53	57.28	59.35	61.36	62.08	59.07	58.80	58.26	58.23	58.05	58.10	58.11	58.99	61.38	60.44	57.07	42.69



23550	1.98	1.65	1.55	1.48	1.60	1.83	2.01	2.51	3.89	3.94	3.96	3.92	3.85	3.96	3.83	3.58	2.91	2.93	3.11	3.96	4.13	3.56	2.61	1.77
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
GLENWOOD__5	45.72	41.40	41.33	39.31	39.06	39.80	37.26	41.53	57.28	59.35	61.36	62.08	59.07	58.80	58.26	58.23	58.05	58.10	58.11	58.99	61.38	60.44	57.07	42.69
23614	1.98	1.65	1.55	1.48	1.60	1.83	2.01	2.51	3.89	3.94	3.96	3.92	3.85	3.96	3.83	3.58	2.91	2.93	3.11	3.96	4.13	3.56	2.61	1.77
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
GOUDEY__7	22.41	20.37	20.34	20.27	20.43	22.13	22.83	25.30	35.61	36.34	36.03	35.59	34.82	36.40	35.18	32.98	26.18	26.98	28.40	35.58	35.82	34.44	25.35	21.10
23579	-0.62	-0.52	-0.59	-0.54	-0.61	-0.52	-0.23	-0.10	-0.07	0.18	0.04	-0.36	-0.46	-0.22	-0.25	-0.20	-0.26	-0.36	-0.35	0.18	0.25	-0.42	-0.28	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.91	-0.27	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY__8	22.32	20.33	20.30	20.21	20.37	22.04	22.76	25.22	35.57	36.27	35.95	35.52	34.75	36.33	35.15	32.91	26.13	26.96	28.38	35.54	35.78	34.41	25.27	21.06
23580	-0.71	-0.56	-0.63	-0.60	-0.67	-0.61	-0.30	-0.18	-0.11	0.11	-0.04	-0.43	-0.53	-0.29	-0.28	-0.27	-0.31	-0.38	-0.37	0.14	0.21	-0.45	-0.36	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.91	-0.27	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 1_GRP	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
23732	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT 2_GRP	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
23617	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT 3_GRP	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
23618	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT 4_GRP	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
23751	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT1_1	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24077	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT1_2	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24078	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT1_3	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24079	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT1_4	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24080	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT1_5	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24084	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73



		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT1_6	24111	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT1_7	24112	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT1_8	24113	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT2_1	24114	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT2_2	24115	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT2_3	24116	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT2_4	24117	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT2_5	24118	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT2_6	24119	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT2_7	24120	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT2_8	24121	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT3_1	24122	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77



GOWANUS_GT3_2	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24123	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT3_3	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24124	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT3_4	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24125	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT3_5	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24126	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT3_6	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24127	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT3_7	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24128	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT3_8	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24129	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT4_1	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24130	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT4_2	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24131	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT4_3	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24132	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT4_4	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24133	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT4_5	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24134	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77



GOWANUS_GT4_6	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24135	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT4_7	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24136	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GOWANUS_GT4_8	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24137	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
GRAHMSVILLE__HY	23.84	21.56	21.54	21.41	21.69	23.40	23.94	26.31	36.46	38.76	38.43	37.18	35.99	37.39	36.17	33.88	28.16	28.10	29.55	36.19	36.33	35.29	26.27	21.83
23607	0.81	0.67	0.61	0.60	0.65	0.75	0.88	0.91	0.78	0.84	0.81	0.75	0.71	0.77	0.74	0.70	0.96	1.20	1.27	1.17	1.21	0.91	1.10	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-2.54	-0.75	0.00	0.00	0.00	0.00	-1.19	0.44	0.47	0.38	0.45	0.48	0.46	0.41
GREENIDGE__3	21.88	19.87	19.84	19.75	19.90	21.59	22.37	24.77	34.86	35.00	34.75	34.48	33.87	35.48	34.30	32.18	25.28	26.25	27.66	34.66	34.79	33.40	24.58	20.53
23582	-1.15	-1.02	-1.09	-1.06	-1.14	-1.06	-0.69	-0.63	-0.82	-0.77	-0.88	-1.36	-1.41	-1.14	-1.13	-1.00	-0.99	-1.09	-1.09	-0.74	-0.78	-1.46	-1.05	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.55	-0.16	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE__4	21.79	19.80	19.78	19.69	19.82	21.52	22.28	24.66	34.72	34.89	34.61	34.38	33.76	35.34	34.15	32.05	25.18	26.14	27.54	34.51	34.65	33.26	24.48	20.44
23583	-1.24	-1.09	-1.15	-1.12	-1.22	-1.13	-0.78	-0.74	-0.96	-0.88	-1.02	-1.46	-1.52	-1.28	-1.28	-1.13	-1.09	-1.20	-1.21	-0.89	-0.92	-1.60	-1.15	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.55	-0.16	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE__RIVER	22.98	20.83	20.85	20.73	20.98	22.60	23.08	25.48	35.79	35.35	35.26	35.82	35.39	36.73	35.50	33.25	26.04	27.42	28.84	35.54	35.75	34.96	25.63	21.34
24016	-0.05	-0.06	-0.08	-0.08	-0.06	-0.05	0.02	0.08	0.11	0.18	0.18	0.14	0.11	0.11	0.07	0.07	0.03	0.08	0.09	0.14	0.18	0.10	0.00	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	45.63	41.34	41.27	39.25	39.00	39.74	37.19	41.43	57.14	59.21	61.19	61.94	58.89	58.61	58.11	58.07	57.95	57.99	57.96	58.85	61.20	60.26	56.97	42.61
23647	1.89	1.59	1.49	1.42	1.54	1.77	1.94	2.41	3.75	3.80	3.79	3.78	3.67	3.77	3.68	3.42	2.81	2.82	2.96	3.82	3.95	3.38	2.51	1.69
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HICKLING__1	22.18	20.16	20.09	20.04	20.11	21.95	22.88	25.48	35.97	36.56	36.16	35.61	34.82	36.62	35.36	33.15	26.01	26.90	28.38	36.00	36.28	34.51	25.32	21.08
23621	-0.85	-0.73	-0.84	-0.77	-0.93	-0.70	-0.18	0.08	0.29	0.60	0.35	-0.29	-0.46	0.00	-0.07	-0.03	-0.34	-0.44	-0.37	0.60	0.71	-0.35	-0.31	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.73	-0.22	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING__2	22.18	20.16	20.09	20.04	20.11	21.95	22.88	25.48	35.97	36.56	36.16	35.61	34.82	36.62	35.36	33.15	26.01	26.90	28.38	36.00	36.28	34.51	25.32	21.08
23622	-0.85	-0.73	-0.84	-0.77	-0.93	-0.70	-0.18	0.08	0.29	0.60	0.35	-0.29	-0.46	0.00	-0.07	-0.03	-0.34	-0.44	-0.37	0.60	0.71	-0.35	-0.31	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.73	-0.22	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS__HY	24.27	21.91	21.87	21.75	22.07	23.83	24.37	26.92	37.71	40.58	40.23	38.59	37.22	38.63	37.38	35.00	29.11	29.03	30.53	37.52	37.81	36.67	27.24	22.51
23754	1.24	1.02	0.94	0.94	1.03	1.18	1.31	1.52	2.03	2.08	2.07	2.00	1.94	2.01	1.95	1.82	1.66	1.69	1.78	2.12	2.24	1.81	1.61	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-3.08	-0.91	0.00	0.00	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN__GT	24.32	21.93	21.89	21.70	22.05	18.64	19.33	20.42	35.97	38.69	35.31	33.24	31.47	33.27	31.90	29.68	23.32	23.32	24.41	33.04	32.27	30.76	21.07	16.79
23639	1.29	1.04	0.96	0.89	1.01	1.18	1.31	1.73	2.75	2.81	2.81	2.78	2.72	2.75	2.69	2.49	2.08	2.05	2.16	2.80	2.88	2.41	1.79	1.11
	0.00	0.00	0.00	0.00	0.00	5.19	5.04	6.71	2.46	-0.71	2.58	5.22	6.53	6.10	6.22	5.99	4.77	6.07	6.50	5.16	6.18	6.51	6.35	5.68
HOLTSVIL 1-5__GRP1	45.51	41.25	41.22	39.22	38.97	39.69	37.12	41.25	56.82	58.82	60.80	61.55	58.57	58.28	57.80	57.77	57.69	57.71	57.70	58.50	60.81	59.88	56.72	42.44



24031	1.77	1.50	1.44	1.39	1.51	1.72	1.87	2.23	3.43	3.41	3.40	3.39	3.35	3.44	3.37	3.12	2.55	2.54	2.70	3.47	3.56	3.00	2.26	1.52
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVIL6-10__GRP2	45.63	41.36	41.33	39.33	39.10	39.80	37.21	41.41	57.03	59.07	61.05	61.80	58.82	58.54	58.01	58.00	57.87	57.90	57.88	58.71	61.06	60.12	56.87	42.57
24032	1.89	1.61	1.55	1.50	1.64	1.83	1.96	2.39	3.64	3.66	3.65	3.64	3.60	3.70	3.58	3.35	2.73	2.73	2.88	3.68	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_1	45.51	41.25	41.22	39.22	38.97	39.69	37.12	41.25	56.82	58.82	60.80	61.55	58.57	58.28	57.80	57.77	57.69	57.71	57.70	58.50	60.81	59.88	56.72	42.44
23690	1.77	1.50	1.44	1.39	1.51	1.72	1.87	2.23	3.43	3.41	3.40	3.39	3.35	3.44	3.37	3.12	2.55	2.54	2.70	3.47	3.56	3.00	2.26	1.52
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_10	45.63	41.36	41.33	39.33	39.10	39.80	37.21	41.41	57.03	59.07	61.05	61.80	58.82	58.54	58.01	58.00	57.87	57.90	57.88	58.71	61.06	60.12	56.87	42.57
23699	1.89	1.61	1.55	1.50	1.64	1.83	1.96	2.39	3.64	3.66	3.65	3.64	3.60	3.70	3.58	3.35	2.73	2.73	2.88	3.68	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_2	45.51	41.25	41.22	39.22	38.97	39.69	37.12	41.25	56.82	58.82	60.80	61.55	58.57	58.28	57.80	57.77	57.69	57.71	57.70	58.50	60.81	59.88	56.72	42.44
23691	1.77	1.50	1.44	1.39	1.51	1.72	1.87	2.23	3.43	3.41	3.40	3.39	3.35	3.44	3.37	3.12	2.55	2.54	2.70	3.47	3.56	3.00	2.26	1.52
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_3	45.51	41.25	41.22	39.22	38.97	39.69	37.12	41.25	56.82	58.82	60.80	61.55	58.57	58.28	57.80	57.77	57.69	57.71	57.70	58.50	60.81	59.88	56.72	42.44
23692	1.77	1.50	1.44	1.39	1.51	1.72	1.87	2.23	3.43	3.41	3.40	3.39	3.35	3.44	3.37	3.12	2.55	2.54	2.70	3.47	3.56	3.00	2.26	1.52
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_4	45.51	41.25	41.22	39.22	38.97	39.69	37.12	41.25	56.82	58.82	60.80	61.55	58.57	58.28	57.80	57.77	57.69	57.71	57.70	58.50	60.81	59.88	56.72	42.44
23693	1.77	1.50	1.44	1.39	1.51	1.72	1.87	2.23	3.43	3.41	3.40	3.39	3.35	3.44	3.37	3.12	2.55	2.54	2.70	3.47	3.56	3.00	2.26	1.52
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_5	45.51	41.25	41.22	39.22	38.97	39.69	37.12	41.25	56.82	58.82	60.80	61.55	58.57	58.28	57.80	57.77	57.69	57.71	57.70	58.50	60.81	59.88	56.72	42.44
23694	1.77	1.50	1.44	1.39	1.51	1.72	1.87	2.23	3.43	3.41	3.40	3.39	3.35	3.44	3.37	3.12	2.55	2.54	2.70	3.47	3.56	3.00	2.26	1.52
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_6	45.63	41.36	41.33	39.33	39.10	39.80	37.21	41.41	57.03	59.07	61.05	61.80	58.82	58.54	58.01	58.00	57.87	57.90	57.88	58.71	61.06	60.12	56.87	42.57
23695	1.89	1.61	1.55	1.50	1.64	1.83	1.96	2.39	3.64	3.66	3.65	3.64	3.60	3.70	3.58	3.35	2.73	2.73	2.88	3.68	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_7	45.63	41.36	41.33	39.33	39.10	39.80	37.21	41.41	57.03	59.07	61.05	61.80	58.82	58.54	58.01	58.00	57.87	57.90	57.88	58.71	61.06	60.12	56.87	42.57
23696	1.89	1.61	1.55	1.50	1.64	1.83	1.96	2.39	3.64	3.66	3.65	3.64	3.60	3.70	3.58	3.35	2.73	2.73	2.88	3.68	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_8	45.63	41.36	41.33	39.33	39.10	39.80	37.21	41.41	57.03	59.07	61.05	61.80	58.82	58.54	58.01	58.00	57.87	57.90	57.88	58.71	61.06	60.12	56.87	42.57
23697	1.89	1.61	1.55	1.50	1.64	1.83	1.96	2.39	3.64	3.66	3.65	3.64	3.60	3.70	3.58	3.35	2.73	2.73	2.88	3.68	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HOLTSVILLE_IC_9	45.63	41.36	41.33	39.33	39.10	39.80	37.21	41.41	57.03	59.07	61.05	61.80	58.82	58.54	58.01	58.00	57.87	57.90	57.88	58.71	61.06	60.12	56.87	42.57
23698	1.89	1.61	1.55	1.50	1.64	1.83	1.96	2.39	3.64	3.66	3.65	3.64	3.60	3.70	3.58	3.35	2.73	2.73	2.88	3.68	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
HQ_GEN_CEDARS	23.28	21.10	21.20	21.08	21.27	22.88	23.06	25.25	35.25	34.61	34.56	35.41	35.00	36.29	35.04	32.72	25.59	26.96	28.35	34.87	35.04	34.86	25.66	21.62
23644	0.25	0.21	0.27	0.27	0.23	0.23	0.00	-0.15	-0.43	-0.49	-0.46	-0.25	-0.28	-0.33	-0.39	-0.46	-0.39	-0.38	-0.40	-0.53	-0.53	0.00	0.03	0.26



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC		23.01	20.87	20.97	20.85	21.06	22.63	22.88	25.04	35.00	34.43	34.38	35.14	34.72	36.00	34.79	32.52	25.52	26.82	28.17	34.66	34.79	34.48	25.37	21.30
23651		-0.02	-0.02	0.04	0.04	0.02	-0.02	-0.18	-0.36	-0.68	-0.74	-0.70	-0.54	-0.56	-0.62	-0.64	-0.66	-0.49	-0.52	-0.58	-0.74	-0.78	-0.38	-0.26	-0.06
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP		24.71	22.29	22.23	22.08	22.45	43.45	43.45	52.40	48.21	51.59	62.46	62.69	62.76	62.58	61.76	58.42	52.95	52.95	56.11	58.47	62.62	62.65	52.04	44.44
23620		1.68	1.40	1.30	1.27	1.41	1.63	1.80	2.23	3.46	3.48	3.47	3.46	3.35	3.44	3.37	3.12	2.58	2.57	2.70	3.47	3.59	3.07	2.31	1.54
		0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
HUDSON AVE_GT_3		24.71	22.29	22.23	22.08	22.45	43.45	43.45	52.40	48.21	51.59	62.46	62.69	62.76	62.58	61.76	58.42	52.95	52.95	56.11	58.47	62.62	62.65	52.04	44.44
23810		1.68	1.40	1.30	1.27	1.41	1.63	1.80	2.23	3.46	3.48	3.47	3.46	3.35	3.44	3.37	3.12	2.58	2.57	2.70	3.47	3.59	3.07	2.31	1.54
		0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
HUDSON AVE_GT_4		24.71	22.29	22.23	22.08	22.45	43.45	43.45	52.40	48.21	51.59	62.46	62.69	62.76	62.58	61.76	58.42	52.95	52.95	56.11	58.47	62.62	62.65	52.04	44.44
23540		1.68	1.40	1.30	1.27	1.41	1.63	1.80	2.23	3.46	3.48	3.47	3.46	3.35	3.44	3.37	3.12	2.58	2.57	2.70	3.47	3.59	3.07	2.31	1.54
		0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
HUDSON AVE_GT_5		24.71	22.29	22.23	22.08	22.45	43.45	43.45	52.40	48.21	51.59	62.46	62.69	62.76	62.58	61.76	58.42	52.95	52.95	56.11	58.47	62.62	62.65	52.04	44.44
23657		1.68	1.40	1.30	1.27	1.41	1.63	1.80	2.23	3.46	3.48	3.47	3.46	3.35	3.44	3.37	3.12	2.58	2.57	2.70	3.47	3.59	3.07	2.31	1.54
		0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
HUNTLEY__63		21.62	19.62	19.61	19.52	19.65	21.31	22.18	24.03	33.40	32.79	32.53	32.31	31.72	33.98	32.84	30.73	24.29	25.07	26.39	33.28	32.90	31.06	23.50	20.27
23557		-1.41	-1.27	-1.32	-1.29	-1.39	-1.34	-0.88	-1.37	-2.28	-2.85	-2.98	-3.50	-3.56	-2.64	-2.59	-2.45	-1.92	-2.27	-2.36	-2.12	-2.67	-3.80	-2.13	-1.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.43	-0.13	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__64		21.62	19.62	19.61	19.52	19.65	21.31	22.18	24.03	33.40	32.79	32.53	32.31	31.72	33.98	32.84	30.73	24.29	25.07	26.39	33.28	32.90	31.06	23.50	20.27
23558		-1.41	-1.27	-1.32	-1.29	-1.39	-1.34	-0.88	-1.37	-2.28	-2.85	-2.98	-3.50	-3.56	-2.64	-2.59	-2.45	-1.92	-2.27	-2.36	-2.12	-2.67	-3.80	-2.13	-1.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.43	-0.13	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__65		21.62	19.62	19.61	19.52	19.65	21.31	22.18	24.03	33.40	32.79	32.53	32.31	31.72	33.98	32.84	30.73	24.29	25.07	26.39	33.28	32.90	31.06	23.50	20.27
23559		-1.41	-1.27	-1.32	-1.29	-1.39	-1.34	-0.88	-1.37	-2.28	-2.85	-2.98	-3.50	-3.56	-2.64	-2.59	-2.45	-1.92	-2.27	-2.36	-2.12	-2.67	-3.80	-2.13	-1.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.43	-0.13	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__66		21.62	19.62	19.61	19.52	19.65	21.31	22.18	24.03	33.40	32.79	32.53	32.31	31.72	33.98	32.84	30.73	24.29	25.07	26.39	33.28	32.90	31.06	23.50	20.27
23560		-1.41	-1.27	-1.32	-1.29	-1.39	-1.34	-0.88	-1.37	-2.28	-2.85	-2.98	-3.50	-3.56	-2.64	-2.59	-2.45	-1.92	-2.27	-2.36	-2.12	-2.67	-3.80	-2.13	-1.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.43	-0.13	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__67		21.46	19.49	19.49	19.39	19.50	21.15	22.05	24.05	33.79	33.21	32.96	32.71	32.10	34.39	33.23	31.09	24.49	25.40	26.71	33.70	33.29	31.44	23.53	20.12
23561		-1.57	-1.40	-1.44	-1.42	-1.54	-1.50	-1.01	-1.35	-1.89	-2.43	-2.56	-3.10	-3.18	-2.23	-2.20	-2.09	-1.72	-1.94	-2.04	-1.70	-2.28	-3.42	-2.10	-1.24
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.44	-0.13	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__68		21.46	19.49	19.49	19.39	19.50	21.15	22.05	24.05	33.79	33.21	32.96	32.71	32.10	34.39	33.23	31.09	24.49	25.40	26.71	33.70	33.29	31.44	23.53	20.12
23562		-1.57	-1.40	-1.44	-1.42	-1.54	-1.50	-1.01	-1.35	-1.89	-2.43	-2.56	-3.10	-3.18	-2.23	-2.20	-2.09	-1.72	-1.94	-2.04	-1.70	-2.28	-3.42	-2.10	-1.24
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.44	-0.13	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__CORINTH		23.77	21.43	21.39	21.25	21.57	23.28	23.84	26.64	37.25	41.10	40.67	38.62	36.97	38.12	36.88	34.44	28.96	28.43	29.93	36.89	37.35	36.22	26.96	22.04
23802		0.74	0.54	0.46	0.44	0.53	0.63	0.78	1.24	1.57	1.58	1.58	1.75	1.69	1.50	1.45	1.26	1.07	1.09	1.18	1.49	1.78	1.36	1.33	0.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-4.01	-1.19	0.00	0.00	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00



INDECK___ILION	23.44	21.27	21.29	21.16	21.40	23.06	23.54	26.01	36.64	36.08	36.00	36.62	36.16	37.57	36.32	33.98	26.63	28.02	29.47	36.36	36.57	35.66	26.19	21.77
23567	0.41	0.38	0.36	0.35	0.36	0.41	0.48	0.61	0.96	0.98	0.98	0.96	0.88	0.95	0.89	0.80	0.65	0.68	0.72	0.96	1.00	0.80	0.56	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	22.15	20.14	20.09	20.06	20.07	21.90	23.01	25.37	35.75	35.78	35.37	34.83	34.05	36.33	35.04	32.82	25.69	26.63	28.06	35.90	35.89	33.67	24.91	21.12
23982	-0.88	-0.75	-0.84	-0.75	-0.97	-0.75	-0.05	-0.03	0.07	0.07	-0.21	-1.00	-1.23	-0.29	-0.39	-0.36	-0.55	-0.71	-0.69	0.50	0.32	-1.19	-0.72	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.50	-0.15	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	22.36	20.33	20.32	20.21	20.43	22.04	22.55	24.92	34.97	34.73	34.59	34.92	34.50	35.85	34.72	32.62	25.59	26.77	28.17	34.66	34.86	34.02	24.96	20.78
23783	-0.67	-0.56	-0.61	-0.60	-0.61	-0.61	-0.51	-0.48	-0.71	-0.67	-0.70	-0.82	-0.78	-0.77	-0.71	-0.56	-0.52	-0.57	-0.58	-0.74	-0.71	-0.84	-0.67	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.21	-0.06	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	21.62	19.62	19.61	19.52	19.65	21.31	22.18	24.03	33.40	32.79	32.56	32.31	31.72	33.98	32.84	30.73	24.29	25.07	26.39	33.31	32.90	31.06	23.50	20.27
23781	-1.41	-1.27	-1.32	-1.29	-1.39	-1.34	-0.88	-1.37	-2.28	-2.85	-2.95	-3.50	-3.56	-2.64	-2.59	-2.45	-1.92	-2.27	-2.36	-2.09	-2.67	-3.80	-2.13	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.43	-0.13	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	24.37	22.00	21.93	21.77	22.11	17.00	17.75	18.29	35.24	37.96	33.58	31.31	29.35	31.34	29.93	27.77	21.35	21.34	22.28	31.37	30.30	28.64	19.02	14.96
24139	1.34	1.11	1.00	0.96	1.07	1.25	1.38	1.80	2.82	2.88	2.88	2.85	2.75	2.82	2.76	2.55	2.13	2.11	2.21	2.87	2.99	2.48	1.87	1.18
	0.00	0.00	0.00	0.00	0.00	6.90	6.69	8.91	3.26	0.09	4.38	7.22	8.68	8.10	8.26	7.96	6.79	8.11	8.68	6.90	8.26	8.70	8.48	7.58
INDIAN POINT_GT_2	24.37	22.00	21.93	21.77	22.11	17.00	17.75	18.29	35.24	37.96	33.58	31.31	29.35	31.34	29.93	27.77	21.35	21.34	22.28	31.37	30.30	28.64	19.02	14.96
23659	1.34	1.11	1.00	0.96	1.07	1.25	1.38	1.80	2.82	2.88	2.88	2.85	2.75	2.82	2.76	2.55	2.13	2.11	2.21	2.87	2.99	2.48	1.87	1.18
	0.00	0.00	0.00	0.00	0.00	6.90	6.69	8.91	3.26	0.09	4.38	7.22	8.68	8.10	8.26	7.96	6.79	8.11	8.68	6.90	8.26	8.70	8.48	7.58
INDIAN POINT_GT_3	24.37	22.00	21.93	21.77	22.11	17.00	17.75	18.29	35.24	37.96	33.58	31.31	29.35	31.34	29.93	27.77	21.35	21.34	22.28	31.37	30.30	28.64	19.02	14.96
24019	1.34	1.11	1.00	0.96	1.07	1.25	1.38	1.80	2.82	2.88	2.88	2.85	2.75	2.82	2.76	2.55	2.13	2.11	2.21	2.87	2.99	2.48	1.87	1.18
	0.00	0.00	0.00	0.00	0.00	6.90	6.69	8.91	3.26	0.09	4.38	7.22	8.68	8.10	8.26	7.96	6.79	8.11	8.68	6.90	8.26	8.70	8.48	7.58
INDIAN POINT___2	24.20	21.83	21.79	21.60	21.94	16.77	17.53	18.01	34.93	37.64	33.23	30.98	29.06	31.01	29.60	27.47	21.09	21.08	22.00	31.01	29.94	28.31	18.74	14.74
23530	1.17	0.94	0.86	0.79	0.90	1.06	1.20	1.57	2.53	2.60	2.60	2.57	2.51	2.53	2.48	2.29	1.92	1.89	1.98	2.55	2.67	2.20	1.64	1.00
	0.00	0.00	0.00	0.00	0.00	6.94	6.73	8.96	3.28	0.13	4.45	7.27	8.73	8.14	8.31	8.00	6.84	8.15	8.73	6.94	8.30	8.75	8.53	7.62
INDIAN POINT___3	24.23	21.85	21.81	21.62	21.97	17.21	17.95	18.57	35.16	37.87	33.73	31.49	29.61	31.55	30.16	28.01	21.67	21.68	22.65	31.50	30.51	28.91	19.38	15.22
23531	1.20	0.96	0.88	0.81	0.93	1.09	1.22	1.60	2.57	2.60	2.63	2.60	2.54	2.60	2.55	2.36	2.00	2.00	2.10	2.62	2.74	2.27	1.77	1.03
	0.00	0.00	0.00	0.00	0.00	6.53	6.33	8.43	3.09	-0.10	3.98	6.79	8.21	7.67	7.82	7.53	6.34	7.66	8.20	6.52	7.80	8.22	8.02	7.17
INDIAN PT_GT_GRP	24.37	22.00	21.93	21.77	22.11	17.00	17.75	18.29	35.24	37.96	33.58	31.31	29.35	31.34	29.93	27.77	21.35	21.34	22.28	31.37	30.30	28.64	19.02	14.96
23687	1.34	1.11	1.00	0.96	1.07	1.25	1.38	1.80	2.82	2.88	2.88	2.85	2.75	2.82	2.76	2.55	2.13	2.11	2.21	2.87	2.99	2.48	1.87	1.18
	0.00	0.00	0.00	0.00	0.00	6.90	6.69	8.91	3.26	0.09	4.38	7.22	8.68	8.10	8.26	7.96	6.79	8.11	8.68	6.90	8.26	8.70	8.48	7.58
IP CORINTH___1	23.77	21.43	21.39	21.25	21.57	23.28	23.84	26.64	37.25	41.10	40.67	38.62	36.97	38.12	36.88	34.44	28.96	28.43	29.93	36.89	37.35	36.22	26.96	22.04
23988	0.74	0.54	0.46	0.44	0.53	0.63	0.78	1.24	1.57	1.58	1.58	1.75	1.69	1.50	1.45	1.26	1.07	1.09	1.18	1.49	1.78	1.36	1.33	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-4.01	-1.19	0.00	0.00	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___2	23.77	21.43	21.39	21.25	21.57	23.28	23.84	26.64	37.25	41.10	40.67	38.62	36.97	38.12	36.88	34.44	28.96	28.43	29.93	36.89	37.35	36.22	26.96	22.04
23637	0.74	0.54	0.46	0.44	0.53	0.63	0.78	1.24	1.57	1.58	1.58	1.75	1.69	1.50	1.45	1.26	1.07	1.09	1.18	1.49	1.78	1.36	1.33	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-4.01	-1.19	0.00	0.00	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	0.00	0.00



IP____TICONDEROGA	24.90	22.46	22.42	22.27	22.60	24.42	24.97	27.86	39.21	42.60	42.25	40.37	38.84	40.14	38.83	36.30	30.34	29.94	31.48	38.90	39.30	38.10	28.19	23.09
23804	1.87	1.57	1.49	1.46	1.56	1.77	1.91	2.46	3.53	3.20	3.26	3.53	3.56	3.52	3.40	3.12	2.50	2.60	2.73	3.50	3.73	3.24	2.56	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-3.91	-1.16	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	23.10	20.95	20.97	20.85	21.10	22.72	23.15	25.55	35.93	35.35	35.27	35.91	35.49	36.88	35.64	33.38	26.16	27.53	28.95	35.68	35.85	35.03	25.76	21.42
23743	0.07	0.06	0.04	0.04	0.06	0.07	0.09	0.15	0.25	0.25	0.25	0.25	0.21	0.26	0.21	0.20	0.18	0.19	0.20	0.28	0.28	0.17	0.13	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON____1	23.12	21.02	20.97	20.89	21.08	22.81	23.52	26.09	36.75	37.48	37.23	36.83	36.06	37.61	36.32	34.04	27.05	27.94	29.41	36.64	36.89	35.59	26.12	21.68
23625	0.09	0.13	0.04	0.08	0.04	0.16	0.46	0.69	1.07	1.23	1.16	0.86	0.78	0.99	0.89	0.86	0.57	0.60	0.66	1.24	1.32	0.73	0.49	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-0.99	-0.29	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON____2	23.10	20.97	20.95	20.85	21.04	22.79	23.48	26.03	36.68	37.41	37.16	36.75	35.99	37.54	36.24	33.98	27.00	27.91	29.38	36.57	36.81	35.56	26.09	21.66
23626	0.07	0.08	0.02	0.04	0.00	0.14	0.42	0.63	1.00	1.16	1.09	0.78	0.71	0.92	0.81	0.80	0.52	0.57	0.63	1.17	1.24	0.70	0.46	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-0.99	-0.29	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO____	24.48	22.08	22.04	21.85	22.20	15.70	16.48	16.57	34.75	37.45	32.23	29.83	27.75	29.86	28.42	26.32	19.80	19.79	20.63	30.11	28.77	27.01	17.36	13.46
23655	1.45	1.19	1.11	1.04	1.16	1.36	1.48	1.90	3.00	3.06	3.05	3.03	2.93	3.00	2.94	2.72	2.26	2.24	2.36	3.04	3.17	2.65	1.97	1.26
	0.00	0.00	0.00	0.00	0.00	8.31	8.06	10.73	3.93	0.78	5.90	8.88	10.46	9.76	9.95	9.58	8.47	9.79	10.48	8.33	9.97	10.50	10.24	9.16
KIAC_JFK_AIRPORT	24.96	22.50	22.44	22.31	22.66	43.72	43.75	52.81	48.89	52.30	63.16	63.37	63.43	63.31	62.43	59.05	53.44	53.47	56.66	59.18	63.33	63.24	52.45	44.76
23541	1.93	1.61	1.51	1.50	1.62	1.90	2.10	2.64	4.14	4.19	4.17	4.14	4.02	4.17	4.04	3.75	3.07	3.09	3.25	4.18	4.30	3.66	2.72	1.86
	0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
KINTIGH____	21.23	19.26	19.26	19.17	19.31	20.91	21.65	23.70	33.22	32.65	32.43	32.36	31.86	33.87	32.77	30.69	24.18	25.13	26.42	33.06	32.76	31.20	23.32	19.80
23543	-1.80	-1.63	-1.67	-1.64	-1.73	-1.74	-1.41	-1.70	-2.46	-2.92	-3.02	-3.43	-3.42	-2.75	-2.66	-2.49	-2.00	-2.21	-2.33	-2.34	-2.81	-3.66	-2.31	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.37	-0.11	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	24.39	22.00	21.93	21.77	22.11	18.45	19.18	20.16	35.99	38.70	35.17	33.08	31.21	33.04	31.66	29.44	23.06	23.11	24.21	32.88	32.11	30.57	20.85	16.59
23769	1.36	1.11	1.00	0.96	1.07	1.25	1.41	1.80	2.89	2.95	2.95	2.93	2.79	2.82	2.76	2.55	2.13	2.11	2.24	2.87	2.99	2.51	1.85	1.15
	0.00	0.00	0.00	0.00	0.00	5.45	5.29	7.04	2.58	-0.58	2.86	5.53	6.86	6.40	6.53	6.29	5.08	6.34	6.78	5.39	6.45	6.80	6.63	5.92
LINDEN COGEN____	24.62	22.21	22.14	22.00	22.37	43.36	43.36	52.33	48.10	51.49	62.36	62.55	62.66	62.47	61.61	58.32	52.87	52.87	56.03	58.36	62.52	62.51	51.93	44.35
23786	1.59	1.32	1.21	1.19	1.33	1.54	1.71	2.16	3.35	3.38	3.37	3.32	3.25	3.33	3.22	3.02	2.50	2.49	2.62	3.36	3.49	2.93	2.20	1.45
	0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
LIPA_MISC_IPP	45.58	41.32	41.27	39.27	39.08	39.80	37.21	41.41	57.06	59.10	61.08	61.84	58.89	58.58	58.08	58.03	57.92	57.82	57.82	58.64	60.95	60.02	56.82	42.52
23656	1.84	1.57	1.49	1.44	1.62	1.83	1.96	2.39	3.67	3.69	3.68	3.68	3.67	3.74	3.65	3.38	2.78	2.65	2.82	3.61	3.70	3.14	2.36	1.60
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
LITTLE FALLS____HYD	23.84	21.58	21.60	21.48	21.71	23.42	23.96	26.54	37.43	36.89	36.77	37.37	36.87	38.38	37.06	34.67	27.12	28.57	30.04	37.13	37.38	36.39	26.71	22.13
24013	0.81	0.69	0.67	0.67	0.67	0.77	0.90	1.14	1.75	1.79	1.75	1.71	1.59	1.76	1.63	1.49	1.14	1.23	1.29	1.73	1.81	1.53	1.08	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	22.43	20.39	20.39	20.27	20.49	22.11	22.62	25.02	35.11	34.92	34.77	35.04	34.68	36.00	34.90	32.78	25.67	26.88	28.29	34.80	35.00	34.20	25.09	20.87
24014	-0.60	-0.50	-0.54	-0.54	-0.55	-0.54	-0.44	-0.38	-0.57	-0.49	-0.53	-0.71	-0.60	-0.62	-0.53	-0.40	-0.44	-0.46	-0.46	-0.60	-0.57	-0.66	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.22	-0.07	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____3	24.32	21.93	21.89	21.70	22.07	18.29	19.00	19.94	35.76	38.48	34.87	32.77	30.79	32.51	31.14	28.95	22.67	22.66	23.71	32.34	31.50	29.96	20.41	16.23



23632	1.29	1.04	0.96	0.89	1.03	1.20	1.34	1.73	2.71	2.78	2.77	2.75	2.51	2.42	2.37	2.19	1.87	1.83	1.93	2.48	2.56	2.09	1.59	0.96
	0.00	0.00	0.00	0.00	0.00	5.56	5.40	7.19	2.63	-0.53	2.98	5.66	7.00	6.53	6.66	6.42	5.21	6.51	6.97	5.54	6.63	6.99	6.81	6.09
LOVETT__4	24.39	22.00	21.93	21.77	22.11	18.30	19.01	19.96	35.88	38.61	34.97	32.87	30.91	32.68	31.27	29.08	22.75	22.80	23.85	32.52	31.71	30.17	20.54	16.32
23642	1.36	1.11	1.00	0.96	1.07	1.25	1.38	1.80	2.85	2.92	2.91	2.89	2.68	2.64	2.55	2.36	2.00	1.97	2.07	2.66	2.77	2.30	1.72	1.05
	0.00	0.00	0.00	0.00	0.00	5.60	5.43	7.24	2.65	-0.52	3.02	5.70	7.05	6.58	6.71	6.46	5.26	6.51	6.97	5.54	6.63	6.99	6.81	6.09
LOVETT__5	24.39	22.00	21.93	21.77	22.11	18.30	19.01	19.96	35.88	38.61	34.97	32.87	30.91	32.68	31.27	29.08	22.75	22.80	23.85	32.52	31.71	30.17	20.54	16.32
23593	1.36	1.11	1.00	0.96	1.07	1.25	1.38	1.80	2.85	2.92	2.91	2.89	2.68	2.64	2.55	2.36	2.00	1.97	2.07	2.66	2.77	2.30	1.72	1.05
	0.00	0.00	0.00	0.00	0.00	5.60	5.43	7.24	2.65	-0.52	3.02	5.70	7.05	6.58	6.71	6.46	5.26	6.51	6.97	5.54	6.63	6.99	6.81	6.09
LOWER RAQUET__HYD	22.34	20.24	20.34	20.25	20.43	21.95	22.11	24.18	33.75	33.17	33.15	33.97	33.59	34.75	33.55	31.32	24.55	25.84	27.17	33.38	33.54	33.43	24.58	20.78
24057	-0.69	-0.65	-0.59	-0.56	-0.61	-0.70	-0.95	-1.22	-1.93	-2.00	-1.93	-1.71	-1.69	-1.87	-1.88	-1.86	-1.46	-1.50	-1.58	-2.02	-2.03	-1.43	-1.05	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER__HUDSON	24.18	21.85	21.83	21.68	21.99	23.74	24.26	27.00	38.50	42.21	41.79	39.69	38.07	39.48	38.12	35.67	29.82	29.39	30.91	38.23	38.59	37.37	27.27	22.41
24059	1.15	0.96	0.90	0.87	0.95	1.09	1.20	1.60	2.82	2.81	2.81	2.85	2.79	2.86	2.69	2.49	1.98	2.05	2.16	2.83	3.02	2.51	1.64	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-3.90	-1.16	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEDINA__POWER	22.06	20.03	20.01	19.96	20.01	21.79	22.83	25.10	35.39	35.21	34.87	34.39	33.69	35.96	34.72	32.48	25.51	26.41	27.83	35.44	35.32	33.22	24.63	20.93
24015	-0.97	-0.86	-0.92	-0.85	-1.03	-0.86	-0.23	-0.30	-0.29	-0.49	-0.70	-1.43	-1.59	-0.66	-0.71	-0.70	-0.73	-0.93	-0.92	0.04	-0.25	-1.64	-1.00	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.49	-0.14	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN__1	22.15	20.14	20.11	20.00	20.20	21.88	22.62	25.07	35.22	35.38	35.18	35.11	34.57	36.03	34.86	32.78	25.67	26.71	28.17	35.01	35.25	34.20	25.07	20.78
23584	-0.88	-0.75	-0.82	-0.81	-0.84	-0.77	-0.44	-0.33	-0.46	-0.32	-0.39	-0.71	-0.71	-0.59	-0.57	-0.40	-0.57	-0.63	-0.58	-0.39	-0.32	-0.66	-0.56	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.49	-0.14	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN__2	22.04	20.03	20.01	19.92	20.09	21.77	22.51	24.94	35.07	35.21	35.01	34.93	34.40	35.89	34.69	32.62	25.54	26.60	28.06	34.83	35.07	34.02	24.94	20.68
23585	-0.99	-0.86	-0.92	-0.89	-0.95	-0.88	-0.55	-0.46	-0.61	-0.49	-0.56	-0.89	-0.88	-0.73	-0.74	-0.56	-0.70	-0.74	-0.69	-0.57	-0.50	-0.84	-0.69	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.49	-0.14	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN__DIESEL	22.15	20.14	20.11	20.00	20.20	21.88	22.62	25.07	35.22	35.38	35.18	35.11	34.57	36.03	34.86	32.78	25.67	26.71	28.17	35.01	35.25	34.20	25.07	20.78
23629	-0.88	-0.75	-0.82	-0.81	-0.84	-0.77	-0.44	-0.33	-0.46	-0.32	-0.39	-0.71	-0.71	-0.59	-0.57	-0.40	-0.57	-0.63	-0.58	-0.39	-0.32	-0.66	-0.56	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.49	-0.14	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP__HYD	24.80	22.33	22.29	22.12	22.45	19.87	20.60	22.01	37.23	40.00	37.06	35.05	33.33	35.10	33.72	31.41	24.89	24.96	26.18	34.82	34.29	32.74	22.68	18.20
23641	1.77	1.44	1.36	1.31	1.41	1.63	1.82	2.31	3.64	3.73	3.72	3.68	3.60	3.66	3.58	3.32	2.73	2.71	2.88	3.75	3.91	3.35	2.38	1.60
	0.00	0.00	0.00	0.00	0.00	4.41	4.28	5.70	2.09	-1.10	1.74	4.31	5.55	5.18	5.29	5.09	3.85	5.09	5.45	4.33	5.19	5.47	5.33	4.76
MONTAUK__DIESEL	46.43	42.03	41.94	39.91	39.80	40.60	38.09	42.45	58.78	60.93	62.94	63.69	60.69	60.52	59.96	59.79	59.28	59.24	59.28	60.55	62.94	61.87	58.10	43.53
23721	2.69	2.28	2.16	2.08	2.34	2.63	2.84	3.43	5.39	5.52	5.54	5.53	5.47	5.68	5.53	5.14	4.14	4.07	4.28	5.52	5.69	4.99	3.64	2.61
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
N SALMON__HYD	22.91	20.76	20.87	20.75	20.96	22.51	22.67	24.79	34.65	33.93	33.89	34.79	34.43	35.67	34.44	32.18	25.18	26.52	27.89	34.27	34.43	34.27	25.25	21.23
24042	-0.12	-0.13	-0.06	-0.06	-0.08	-0.14	-0.39	-0.61	-1.03	-1.13	-1.09	-0.86	-0.85	-0.95	-0.99	-1.00	-0.78	-0.82	-0.86	-1.13	-1.14	-0.59	-0.38	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.10	0.03	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	25.44	23.00	23.01	22.91	23.13	25.00	25.92	30.75	41.99	41.71	41.31	41.99	41.53	42.93	41.65	39.20	31.59	32.94	34.45	41.69	42.02	40.87	31.02	24.14
24062	1.31	1.11	1.03	1.00	1.09	1.25	1.36	1.75	2.71	2.64	2.63	2.71	2.65	2.71	2.62	2.42	1.98	2.00	2.10	2.69	2.85	2.41	1.79	1.18



		-1.10	-1.00	-1.05	-1.10	-1.00	-1.10	-1.50	-3.60	-3.60	-3.90	-3.60	-3.60	-3.60	-3.60	-3.60	-3.60	-3.60	-3.60	-3.60	-3.60	-3.60	-3.60	-3.60	-1.60
NARROWS_GT1_1		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24228		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT1_2		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24229		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT1_3		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24230		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT1_4		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24231		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT1_5		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24232		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT1_6		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24233		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT1_7		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24234		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT1_8		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24235		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT1_GRP		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
23726		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT2_1		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24236		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT2_2		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24237		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT2_3		24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24238		1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
		0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77



NARROWS_GT2_4	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24239	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT2_5	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24240	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT2_6	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24241	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT2_7	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24242	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT2_8	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
24243	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NARROWS_GT2_GRP	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
23741	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
NEG CAPITAL___MECHNVIL	24.14	21.81	21.77	21.64	21.94	23.69	24.24	27.00	38.39	42.13	41.74	39.62	37.96	39.37	38.02	35.54	29.74	29.28	30.82	38.09	38.49	37.27	27.30	22.39
23645	1.11	0.92	0.84	0.83	0.90	1.04	1.18	1.60	2.71	2.71	2.74	2.78	2.68	2.75	2.59	2.36	1.90	1.94	2.07	2.69	2.92	2.41	1.67	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.25	-3.92	-1.16	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	21.88	19.85	19.84	19.73	19.90	21.52	22.14	24.36	34.22	33.88	33.73	33.82	33.30	35.05	33.87	31.75	24.96	26.06	27.40	34.05	34.00	32.77	24.27	20.38
23767	-1.15	-1.04	-1.09	-1.08	-1.14	-1.13	-0.92	-1.04	-1.46	-1.65	-1.68	-1.96	-1.98	-1.57	-1.56	-1.43	-1.20	-1.28	-1.35	-1.35	-1.57	-2.09	-1.36	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.33	-0.10	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	22.36	20.28	20.26	20.16	20.30	22.02	22.85	25.20	35.47	35.38	35.11	34.90	34.26	36.22	34.97	32.75	25.75	26.77	28.15	35.44	35.43	33.78	25.01	21.04
23768	-0.67	-0.61	-0.67	-0.65	-0.74	-0.63	-0.21	-0.20	-0.21	-0.32	-0.46	-0.93	-1.02	-0.40	-0.46	-0.43	-0.49	-0.57	-0.60	0.04	-0.14	-1.08	-0.62	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.49	-0.15	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	22.04	20.03	20.01	19.92	20.07	21.74	22.48	24.84	34.97	34.94	34.72	34.62	34.08	35.70	34.51	32.38	25.39	26.44	27.86	34.80	34.93	33.61	24.73	20.68
23627	-0.99	-0.86	-0.92	-0.89	-0.97	-0.91	-0.58	-0.56	-0.71	-0.67	-0.77	-1.18	-1.20	-0.92	-0.92	-0.80	-0.81	-0.90	-0.89	-0.60	-0.64	-1.25	-0.90	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.41	-0.12	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	22.41	20.37	20.34	20.23	20.43	22.11	22.76	25.20	35.43	35.34	35.15	35.24	34.75	36.25	35.08	32.98	25.83	26.96	28.40	35.19	35.39	34.37	25.22	20.98
24147	-0.62	-0.52	-0.59	-0.58	-0.61	-0.54	-0.30	-0.20	-0.25	-0.21	-0.28	-0.54	-0.53	-0.37	-0.35	-0.20	-0.34	-0.38	-0.35	-0.21	-0.18	-0.49	-0.41	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.35	-0.10	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	22.94	20.76	20.85	20.75	20.96	22.51	22.71	24.92	34.90	34.10	34.07	35.02	34.68	35.92	34.69	32.42	25.36	26.71	28.09	34.55	34.72	34.44	25.37	21.23
23793	-0.09	-0.13	-0.08	-0.06	-0.08	-0.14	-0.35	-0.48	-0.78	-0.88	-0.84	-0.61	-0.60	-0.70	-0.74	-0.76	-0.57	-0.63	-0.66	-0.85	-0.85	-0.42	-0.26	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.17	0.05	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00



NEG NORTH_KES_CHATEGAY 23792	22.98 -0.05 0.00	20.83 -0.06 0.00	20.93 0.00 0.00	20.81 0.00 0.00	21.02 -0.02 0.00	22.58 -0.07 0.00	22.74 -0.32 0.00	24.89 -0.51 0.00	34.79 -0.89 0.00	34.06 -0.98 0.13	34.01 -0.95 0.12	34.93 -0.71 0.04	34.57 -0.71 0.00	35.81 -0.81 0.00	34.58 -0.85 0.00	32.32 -0.86 0.00	25.27 -0.68 0.06	26.63 -0.71 0.00	28.00 -0.75 0.00	34.41 -0.99 0.00	34.57 -1.00 0.00	34.41 -0.45 0.00	25.35 -0.28 0.00	21.27 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	23.03 0.00 0.00	20.85 -0.04 0.00	20.93 0.00 0.00	20.83 0.02 0.00	21.04 0.00 0.00	22.60 -0.05 0.00	22.81 -0.25 0.00	25.02 -0.38 0.00	35.04 -0.64 0.00	34.22 -0.77 0.18	34.21 -0.70 0.17	35.13 -0.50 0.05	34.79 -0.49 0.00	36.03 -0.59 0.00	34.79 -0.64 0.00	32.52 -0.66 0.00	25.44 -0.49 0.08	26.79 -0.55 0.00	28.17 -0.58 0.00	34.66 -0.74 0.00	34.82 -0.75 0.00	34.55 -0.31 0.00	25.45 -0.18 0.00	21.32 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	23.03 0.00 0.00	20.85 -0.04 0.00	20.93 0.00 0.00	20.83 0.02 0.00	21.04 0.00 0.00	22.60 -0.05 0.00	22.81 -0.25 0.00	25.02 -0.38 0.00	35.04 -0.64 0.00	34.22 -0.77 0.18	34.21 -0.70 0.17	35.13 -0.50 0.05	34.79 -0.49 0.00	36.03 -0.59 0.00	34.79 -0.64 0.00	32.52 -0.66 0.00	25.44 -0.49 0.08	26.79 -0.55 0.00	28.17 -0.58 0.00	34.66 -0.74 0.00	34.82 -0.75 0.00	34.55 -0.31 0.00	25.45 -0.18 0.00	21.32 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	23.03 0.00 0.00	20.85 -0.04 0.00	20.93 0.00 0.00	20.83 0.02 0.00	21.04 0.00 0.00	22.60 -0.05 0.00	22.81 -0.25 0.00	25.02 -0.38 0.00	35.04 -0.64 0.00	34.22 -0.77 0.18	34.21 -0.70 0.17	35.13 -0.50 0.05	34.79 -0.49 0.00	36.03 -0.59 0.00	34.79 -0.64 0.00	32.52 -0.66 0.00	25.44 -0.49 0.08	26.79 -0.55 0.00	28.17 -0.58 0.00	34.66 -0.74 0.00	34.82 -0.75 0.00	34.55 -0.31 0.00	25.45 -0.18 0.00	21.32 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	21.51 -1.52 0.00	19.51 -1.38 0.00	19.51 -1.42 0.00	19.42 -1.39 0.00	19.55 -1.49 0.00	21.18 -1.47 0.00	22.05 -1.01 0.00	24.08 -1.32 0.00	33.72 -1.96 0.00	33.06 -2.57 -0.46	32.80 -2.70 -0.42	32.59 -3.21 -0.12	32.00 -3.28 0.00	34.31 -2.31 0.00	33.16 -2.27 0.00	31.02 -2.16 0.00	24.44 -1.77 -0.20	25.34 -2.00 0.00	26.65 -2.10 0.00	33.59 -1.81 0.00	33.19 -2.38 0.00	31.34 -3.52 0.00	23.53 -2.10 0.00	20.14 -1.22 0.00
NEG WEST___LANCASTR 23811	21.23 -1.80 0.00	19.26 -1.63 0.00	19.24 -1.69 0.00	19.19 -1.62 0.00	19.23 -1.81 0.00	20.97 -1.68 0.00	22.00 -1.06 0.00	24.26 -1.14 0.00	34.25 -1.43 0.00	34.25 -1.48 -0.56	33.87 -1.72 -0.51	33.37 -2.46 -0.15	32.63 -2.65 0.00	34.83 -1.79 0.00	33.62 -1.81 0.00	31.49 -1.69 0.00	24.74 -1.51 -0.24	25.59 -1.75 0.00	26.94 -1.81 0.00	34.37 -1.03 0.00	34.29 -1.28 0.00	32.25 -2.61 0.00	23.84 -1.79 0.00	20.16 -1.20 0.00
NEG_PENN_ALLEGHNY 23528	22.41 -0.62 0.00	20.37 -0.52 0.00	20.34 -0.59 0.00	20.25 -0.56 0.00	20.41 -0.63 0.00	22.11 -0.54 0.00	22.81 -0.25 0.00	25.27 -0.13 0.00	35.61 -0.07 0.00	36.34 0.14 -1.03	36.03 0.00 -0.95	35.60 -0.36 -0.28	34.86 -0.42 0.00	36.40 -0.22 0.00	35.22 -0.21 0.00	33.01 -0.17 0.00	26.20 -0.26 -0.45	27.04 -0.30 0.00	28.46 -0.29 0.00	35.54 0.14 0.00	35.78 0.21 0.00	34.48 -0.38 0.00	25.32 -0.31 0.00	21.06 -0.30 0.00
NEPA___ENERGY 23901	20.80 -2.23 0.00	18.91 -1.98 0.00	18.84 -2.09 0.00	18.83 -1.98 0.00	18.81 -2.23 0.00	20.61 -2.04 0.00	21.75 -1.31 0.00	24.16 -1.24 0.00	34.15 -1.53 0.00	34.60 -1.20 -0.63	34.15 -1.51 -0.58	33.42 -2.43 -0.17	32.60 -2.68 0.00	34.61 -2.01 0.00	33.41 -2.02 0.00	31.29 -1.89 0.00	24.54 -1.74 -0.27	25.37 -1.97 0.00	26.71 -2.04 0.00	34.44 -0.96 0.00	34.57 -1.00 0.00	32.38 -2.48 0.00	23.76 -1.87 0.00	19.99 -1.37 0.00
NEVERSINK___HYD 23608	23.81 0.78 0.00	21.54 0.65 0.00	21.52 0.59 0.00	21.39 0.58 0.00	21.67 0.63 0.00	23.40 0.75 0.00	23.91 0.85 0.00	26.26 0.86 0.00	36.36 0.68 0.00	38.60 0.70 -2.73	38.30 0.70 -2.52	37.04 0.61 -0.75	35.84 0.56 0.00	37.28 0.66 0.00	36.07 0.64 0.00	33.78 0.60 0.00	28.10 0.91 -1.18	28.00 1.15 0.49	29.47 1.24 0.52	36.05 1.06 0.41	36.17 1.10 0.50	35.14 0.80 0.52	26.20 1.08 0.51	21.75 0.85 0.46
NIAGARA___ 23760	21.46 -1.57 0.00	19.47 -1.42 0.00	19.47 -1.46 0.00	19.39 -1.42 0.00	19.53 -1.51 0.00	21.13 -1.52 0.00	22.00 -1.06 0.00	24.00 -1.40 0.00	33.61 -2.07 0.00	32.88 -2.74 -0.45	32.65 -2.84 -0.41	32.48 -3.32 -0.12	31.89 -3.39 0.00	34.20 -2.42 0.00	33.06 -2.37 0.00	30.96 -2.22 0.00	24.38 -1.82 -0.19	25.32 -2.02 0.00	26.62 -2.13 0.00	33.49 -1.91 0.00	33.01 -2.56 0.00	31.20 -3.66 0.00	23.45 -2.18 0.00	20.04 -1.32 0.00
NINE_MILE_1 23575	22.25 -0.78 0.00	20.22 -0.67 0.00	20.24 -0.69 0.00	20.12 -0.69 0.00	20.35 -0.69 0.00	21.93 -0.72 0.00	22.41 -0.65 0.00	24.71 -0.69 0.00	34.72 -0.96 0.00	34.45 -0.91 -0.19	34.31 -0.95 -0.18	34.66 -1.07 -0.05	34.26 -1.02 0.00	35.59 -1.03 0.00	34.51 -0.92 0.00	32.38 -0.80 0.00	25.41 -0.68 -0.08	26.60 -0.74 0.00	27.97 -0.78 0.00	34.44 -0.96 0.00	34.57 -1.00 0.00	33.78 -1.08 0.00	24.81 -0.82 0.00	20.68 -0.68 0.00
NINE_MILE_2 23744	22.20 -0.83	20.18 -0.71	20.20 -0.73	20.08 -0.73	20.30 -0.74	21.88 -0.77	22.37 -0.69	24.66 -0.74	34.65 -1.03	34.38 -0.98	34.24 -1.02	34.59 -1.14	34.19 -1.09	35.52 -1.10	34.44 -0.99	32.32 -0.86	25.36 -0.73	26.55 -0.79	27.92 -0.83	34.34 -1.06	34.50 -1.07	33.71 -1.15	24.76 -0.87	20.63 -0.73



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.18	-0.05	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM CAPITAL___NUG		24.18	21.85	21.83	21.68	21.99	23.74	24.26	27.00	38.50	42.21	41.79	39.69	38.07	39.48	38.12	35.67	29.82	29.39	30.91	38.23	38.59	37.37	27.27	22.41
23643		1.15	0.96	0.90	0.87	0.95	1.09	1.20	1.60	2.82	2.81	2.81	2.85	2.79	2.86	2.69	2.49	1.98	2.05	2.16	2.83	3.02	2.51	1.64	1.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-3.90	-1.16	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM CENTRAL___NUG		22.36	20.33	20.32	20.21	20.43	22.04	22.55	24.92	34.93	34.70	34.59	34.91	34.54	35.78	34.69	32.58	25.53	26.77	28.17	34.62	34.86	34.13	24.96	20.78
23634		-0.67	-0.56	-0.61	-0.60	-0.61	-0.61	-0.51	-0.48	-0.75	-0.67	-0.67	-0.82	-0.74	-0.84	-0.74	-0.60	-0.57	-0.57	-0.58	-0.78	-0.71	-0.73	-0.67	-0.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.18	-0.05	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM MOHAWK___NUG		23.10	20.95	20.97	20.85	21.10	22.72	23.15	25.55	35.93	35.35	35.27	35.91	35.49	36.88	35.64	33.38	26.16	27.53	28.95	35.65	35.85	35.00	25.76	21.42
23633		0.07	0.06	0.04	0.04	0.06	0.07	0.09	0.15	0.25	0.25	0.25	0.25	0.21	0.26	0.21	0.20	0.18	0.19	0.20	0.25	0.28	0.14	0.13	0.06
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM NORTH___NUG		23.03	20.87	20.97	20.87	21.06	22.60	22.76	24.89	34.72	34.08	34.04	34.91	34.54	35.78	34.54	32.28	25.25	26.57	27.94	34.34	34.50	34.41	25.35	21.34
24055		0.00	-0.02	0.04	0.06	0.02	-0.05	-0.30	-0.51	-0.96	-1.02	-0.98	-0.75	-0.74	-0.84	-0.89	-0.90	-0.73	-0.77	-0.81	-1.06	-1.07	-0.45	-0.28	-0.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM WEST___NUG		21.62	19.62	19.61	19.52	19.65	21.29	22.16	24.16	33.79	33.06	32.83	32.62	32.03	34.39	33.23	31.12	24.52	25.43	26.74	33.67	33.19	31.34	23.61	20.21
23774		-1.41	-1.27	-1.32	-1.29	-1.39	-1.36	-0.90	-1.24	-1.89	-2.57	-2.67	-3.18	-3.25	-2.23	-2.20	-2.06	-1.69	-1.91	-2.01	-1.73	-2.38	-3.52	-2.02	-1.15
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.42	-0.12	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD		22.52	20.41	20.51	20.39	20.60	22.11	22.28	24.36	34.00	33.35	33.35	34.20	33.80	35.01	33.80	31.55	24.71	26.03	27.37	33.63	33.76	33.67	24.78	20.93
24053		-0.51	-0.48	-0.42	-0.42	-0.44	-0.54	-0.78	-1.04	-1.68	-1.76	-1.68	-1.46	-1.48	-1.61	-1.63	-1.63	-1.27	-1.31	-1.38	-1.77	-1.81	-1.19	-0.85	-0.43
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1		45.19	41.05	41.06	39.06	38.83	39.51	36.96	41.05	56.39	58.26	60.21	60.94	58.08	57.73	57.26	57.27	57.30	57.30	57.27	57.93	60.17	59.32	56.33	42.18
23551		1.45	1.30	1.28	1.23	1.37	1.54	1.71	2.03	3.00	2.85	2.81	2.78	2.86	2.89	2.83	2.62	2.16	2.13	2.27	2.90	2.92	2.44	1.87	1.26
		-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
NORTHPORT___2		45.26	41.07	41.06	39.06	38.83	39.51	36.96	41.10	56.39	58.29	60.24	60.94	58.11	57.81	57.33	57.34	57.32	57.33	57.33	57.97	60.17	59.32	56.38	42.22
23552		1.52	1.32	1.28	1.23	1.37	1.54	1.71	2.08	3.00	2.88	2.84	2.78	2.89	2.97	2.90	2.69	2.18	2.16	2.33	2.94	2.92	2.44	1.92	1.30
		-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
NORTHPORT___3		45.67	41.38	41.31	39.31	39.06	39.78	37.23	41.56	57.21	59.28	61.26	62.01	58.54	58.25	57.72	57.74	57.69	57.74	57.70	58.46	60.81	59.88	56.77	42.44
23553		1.93	1.63	1.53	1.48	1.60	1.81	1.98	2.54	3.82	3.87	3.86	3.85	3.32	3.41	3.29	3.09	2.55	2.57	2.70	3.43	3.56	3.00	2.31	1.52
		-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
NORTHPORT___4		45.72	41.42	41.35	39.35	39.10	39.85	37.30	41.59	57.28	59.35	61.33	62.08	58.71	58.43	57.90	57.90	57.82	57.85	57.82	58.64	60.98	60.05	56.87	42.52
23650		1.98	1.67	1.57	1.52	1.64	1.88	2.05	2.57	3.89	3.94	3.93	3.92	3.49	3.59	3.47	3.25	2.68	2.68	2.82	3.61	3.73	3.17	2.41	1.60
		-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
NORTHPORT___IC		45.28	41.09	41.08	39.08	38.85	39.56	36.98	41.13	56.49	58.40	60.38	61.12	58.22	57.92	57.41	57.44	57.40	57.41	57.39	58.07	60.34	59.46	56.43	42.27
23718		1.54	1.34	1.30	1.25	1.39	1.59	1.73	2.11	3.10	2.99	2.98	2.96	3.00	3.08	2.98	2.79	2.26	2.24	2.39	3.04	3.09	2.58	1.97	1.35
		-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
NSINS_S._GLNS_FALLS		24.00	21.66	21.60	21.48	21.78	23.51	24.07	26.90	37.75	41.49	41.10	39.04	37.40	38.63	37.34	34.91	29.28	28.79	30.30	37.38	37.85	36.67	27.22	22.26
23858		0.97	0.77	0.67	0.67	0.74	0.86	1.01	1.50	2.07	2.00	2.03	2.18	2.12	2.01	1.91	1.73	1.40	1.45	1.55	1.98	2.28	1.81	1.59	0.90
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-3.99	-1.18	0.00	0.00	0.00	0.00	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00



NYISO_LBMP_REFERENCE 24008	23.03 0.00 0.00	20.89 0.00 0.00	20.93 0.00 0.00	20.81 0.00 0.00	21.04 0.00 0.00	22.65 0.00 0.00	23.06 0.00 0.00	25.40 0.00 0.00	35.68 0.00 0.00	35.17 0.00 0.00	35.08 0.00 0.00	35.68 0.00 0.00	35.28 0.00 0.00	36.62 0.00 0.00	35.43 0.00 0.00	33.18 0.00 0.00	26.01 0.00 0.00	27.34 0.00 0.00	28.75 0.00 0.00	35.40 0.00 0.00	35.57 0.00 0.00	34.86 0.00 0.00	25.63 0.00 0.00	21.36 0.00 0.00
NYPA___HOLTSVILL 23794	45.49 1.75 -20.71	41.25 1.50 -18.86	41.20 1.42 -18.85	39.20 1.37 -17.02	38.97 1.51 -16.42	39.67 1.70 -15.32	37.12 1.87 -12.19	41.25 2.23 -13.62	56.78 3.39 -17.71	58.82 3.41 -20.24	60.77 3.37 -22.32	61.51 3.35 -22.48	58.57 3.35 -19.94	58.28 3.44 -18.22	57.76 3.33 -19.00	57.77 3.12 -21.47	57.69 2.55 -29.13	57.71 2.54 -27.83	57.70 2.70 -26.25	58.50 3.47 -19.63	60.81 3.56 -21.68	59.88 3.00 -22.02	56.72 2.26 -28.83	42.44 1.52 -19.56
O.H_GEN_BRUCE 24063	21.46 -1.57 0.00	19.47 -1.42 0.00	19.47 -1.46 0.00	19.39 -1.42 0.00	19.53 -1.51 0.00	21.13 -1.52 0.00	22.00 -1.06 0.00	24.00 -1.40 0.00	33.65 -2.03 0.00	32.90 -2.71 -0.44	32.68 -2.81 -0.41	32.52 -3.28 -0.12	31.93 -3.35 0.00	34.24 -2.38 0.00	33.09 -2.34 0.00	30.99 -2.19 0.00	24.41 -1.79 -0.19	25.34 -2.00 0.00	26.62 -2.13 0.00	33.49 -1.91 0.00	33.04 -2.53 0.00	31.23 -3.63 0.00	23.45 -2.18 0.00	20.04 -1.32 0.00
OAK ORCHARD___HYD 24046	21.99 -1.04 0.00	19.95 -0.94 0.00	19.95 -0.98 0.00	19.83 -0.98 0.00	19.99 -1.05 0.00	21.61 -1.04 0.00	22.30 -0.76 0.00	24.49 -0.91 0.00	34.40 -1.28 0.00	34.06 -1.48 -0.37	33.89 -1.54 -0.35	33.92 -1.86 -0.10	33.41 -1.87 0.00	35.23 -1.39 0.00	34.05 -1.38 0.00	31.89 -1.29 0.00	25.10 -1.07 -0.16	26.19 -1.15 0.00	27.51 -1.24 0.00	34.30 -1.10 0.00	34.22 -1.35 0.00	32.87 -1.99 0.00	24.40 -1.23 0.00	20.53 -0.83 0.00
ONONDAGA_REF_OCCRA 23987	22.66 -0.37 0.00	20.60 -0.29 0.00	20.60 -0.33 0.00	20.48 -0.33 0.00	20.70 -0.34 0.00	22.36 -0.29 0.00	22.90 -0.16 0.00	25.32 -0.08 0.00	35.54 -0.14 0.00	35.46 0.00 -0.29	35.28 -0.07 -0.27	35.47 -0.29 -0.08	35.14 -0.14 0.00	36.44 -0.18 0.00	35.36 -0.07 0.00	33.31 0.13 0.00	26.11 -0.03 -0.13	27.29 -0.05 0.00	28.75 0.00 0.00	35.26 -0.14 0.00	35.50 -0.07 0.00	34.79 -0.07 0.00	25.40 -0.23 0.00	21.12 -0.24 0.00
ONONDAGA___COGEN 23986	22.52 -0.51 0.00	20.49 -0.40 0.00	20.49 -0.44 0.00	20.37 -0.44 0.00	20.58 -0.46 0.00	22.22 -0.43 0.00	22.76 -0.30 0.00	25.17 -0.23 0.00	35.32 -0.36 0.00	35.22 -0.25 -0.30	35.08 -0.28 -0.28	35.26 -0.50 -0.08	35.00 -0.28 0.00	36.22 -0.40 0.00	35.11 -0.32 0.00	33.54 0.36 0.00	26.27 0.13 -0.13	27.48 0.14 0.00	28.92 0.17 0.00	35.05 -0.35 0.00	35.25 -0.32 0.00	35.00 0.14 0.00	25.25 -0.38 0.00	21.00 -0.36 0.00
OSWEGATCHIE___HYD 24044	22.34 -0.69 0.00	20.24 -0.65 0.00	20.30 -0.63 0.00	20.19 -0.62 0.00	20.41 -0.63 0.00	21.95 -0.70 0.00	22.28 -0.78 0.00	24.46 -0.94 0.00	34.22 -1.46 0.00	33.69 -1.48 0.00	33.64 -1.44 0.00	34.36 -1.32 0.00	33.94 -1.34 0.00	35.16 -1.46 0.00	33.94 -1.49 0.00	31.75 -1.43 0.00	24.87 -1.14 0.00	26.19 -1.15 0.00	27.57 -1.18 0.00	33.88 -1.52 0.00	34.08 -1.49 0.00	33.71 -1.15 0.00	24.71 -0.92 0.00	20.76 -0.60 0.00
OSWEGO___5 23606	22.39 -0.64 0.00	20.33 -0.56 0.00	20.34 -0.59 0.00	20.23 -0.58 0.00	20.45 -0.59 0.00	22.04 -0.61 0.00	22.55 -0.51 0.00	24.87 -0.53 0.00	34.93 -0.75 0.00	34.69 -0.70 -0.22	34.55 -0.74 -0.21	34.88 -0.86 -0.06	34.47 -0.81 0.00	35.81 -0.81 0.00	34.72 -0.71 0.00	32.58 -0.60 0.00	25.59 -0.52 -0.10	26.77 -0.57 0.00	28.15 -0.60 0.00	34.66 -0.74 0.00	34.82 -0.75 0.00	33.99 -0.87 0.00	24.96 -0.67 0.00	20.80 -0.56 0.00
OSWEGO___6 23613	22.39 -0.64 0.00	20.33 -0.56 0.00	20.34 -0.59 0.00	20.23 -0.58 0.00	20.45 -0.59 0.00	22.04 -0.61 0.00	22.55 -0.51 0.00	24.87 -0.53 0.00	34.93 -0.75 0.00	34.69 -0.70 -0.22	34.55 -0.74 -0.21	34.88 -0.86 -0.06	34.47 -0.81 0.00	35.81 -0.81 0.00	34.72 -0.71 0.00	32.58 -0.60 0.00	25.59 -0.52 -0.10	26.77 -0.57 0.00	28.15 -0.60 0.00	34.66 -0.74 0.00	34.82 -0.75 0.00	33.99 -0.87 0.00	24.96 -0.67 0.00	20.80 -0.56 0.00
OXBOW___ 24026	21.65 -1.38 0.00	19.64 -1.25 0.00	19.63 -1.30 0.00	19.54 -1.27 0.00	19.67 -1.37 0.00	21.34 -1.31 0.00	22.21 -0.85 0.00	24.13 -1.27 0.00	33.65 -2.03 0.00	32.96 -2.67 -0.46	32.74 -2.77 -0.43	32.53 -3.28 -0.13	31.93 -3.35 0.00	34.24 -2.38 0.00	33.09 -2.34 0.00	30.96 -2.22 0.00	24.44 -1.77 -0.20	25.29 -2.05 0.00	26.59 -2.16 0.00	33.52 -1.88 0.00	33.08 -2.49 0.00	31.27 -3.59 0.00	23.58 -2.05 0.00	20.27 -1.09 0.00
PEEKSKILL___ 23653	24.37 1.34 0.00	22.00 1.11 0.00	21.93 1.00 0.00	21.77 0.96 0.00	22.11 1.07 0.00	17.00 1.25 6.90	17.75 1.38 6.69	18.29 1.80 8.91	35.24 2.82 3.26	37.96 2.88 0.09	33.58 2.88 4.38	31.31 2.85 7.22	29.35 2.75 8.68	31.34 2.82 8.10	29.93 2.76 8.26	27.77 2.55 7.96	21.35 2.13 6.79	21.34 2.11 8.11	22.28 2.21 8.68	31.37 2.87 6.90	30.30 2.99 8.26	28.64 2.48 8.70	19.02 1.87 8.48	14.96 1.18 7.58
PGE MADISON___WINDPWR 24146	23.19 0.16 0.00	21.06 0.17 0.00	21.03 0.10 0.00	20.93 0.12 0.00	21.12 0.08 0.00	22.88 0.23 0.00	23.66 0.60 0.00	26.24 0.84 0.00	36.96 1.28 0.00	37.53 1.44 -0.92	37.30 1.37 -0.85	36.96 1.03 -0.25	36.23 0.95 0.00	37.79 1.17 0.00	36.49 1.06 0.00	34.24 1.06 0.00	27.06 0.65 -0.40	28.05 0.71 0.00	29.56 0.81 0.00	36.82 1.42 0.00	37.06 1.49 0.00	35.80 0.94 0.00	26.22 0.59 0.00	21.77 0.41 0.00



PJM_GEN_KEYSTONE	20.98	19.07	19.00	19.00	19.00	20.79	21.86	24.31	34.40	34.99	34.53	33.81	32.99	34.94	33.73	31.59	24.85	25.65	27.00	34.66	34.86	32.77	24.04	20.10
24065	-2.05	-1.82	-1.93	-1.81	-2.04	-1.86	-1.20	-1.09	-1.28	-0.91	-1.23	-2.07	-2.29	-1.68	-1.70	-1.59	-1.48	-1.69	-1.75	-0.74	-0.71	-2.09	-1.59	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.68	-0.20	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY__LBMP	24.39	22.02	21.98	21.83	22.18	23.94	24.49	27.20	38.53	41.48	41.11	39.45	38.03	39.44	38.19	35.73	29.62	29.94	31.48	38.64	39.02	37.86	27.99	23.04
24000	1.36	1.13	1.05	1.02	1.14	1.29	1.43	1.80	2.85	2.85	2.84	2.82	2.75	2.82	2.76	2.55	2.11	2.11	2.21	2.83	2.95	2.48	1.85	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-3.19	-0.95	0.00	0.00	0.00	0.00	-1.50	-0.49	-0.52	-0.41	-0.50	-0.52	-0.51	-0.46
POLETTI__	24.71	22.27	22.21	22.08	22.45	43.45	43.43	52.40	48.18	51.59	62.46	62.66	62.76	62.58	61.72	58.39	52.92	52.95	56.11	58.47	62.62	62.61	52.01	44.42
23519	1.68	1.38	1.28	1.27	1.41	1.63	1.78	2.23	3.43	3.48	3.47	3.43	3.35	3.44	3.33	3.09	2.55	2.57	2.70	3.47	3.59	3.03	2.28	1.52
	0.00	0.00	0.00	0.00	0.00	-19.17	-18.59	-24.77	-9.07	-12.94	-23.91	-23.55	-24.13	-22.52	-22.96	-22.12	-24.36	-23.04	-24.66	-19.60	-23.46	-24.72	-24.10	-21.54
PORT_JEFF_3	45.56	41.30	41.27	39.27	39.04	39.74	37.09	41.25	56.82	58.86	60.80	61.59	58.57	58.28	57.80	57.77	57.72	57.71	57.70	58.50	60.81	59.88	56.72	42.44
23555	1.82	1.55	1.49	1.44	1.58	1.77	1.84	2.23	3.43	3.45	3.40	3.43	3.35	3.44	3.37	3.12	2.58	2.54	2.70	3.47	3.56	3.00	2.26	1.52
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
PORT_JEFF_4	45.54	41.28	41.22	39.22	39.00	39.71	36.98	41.13	56.64	58.68	60.63	61.37	58.40	58.10	57.58	57.60	57.59	57.58	57.56	58.32	60.59	59.70	56.59	42.33
23616	1.80	1.53	1.44	1.39	1.54	1.74	1.73	2.11	3.25	3.27	3.23	3.21	3.18	3.26	3.15	2.95	2.45	2.41	2.56	3.29	3.34	2.82	2.13	1.41
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
PORT_JEFF_IC	45.61	41.34	41.29	39.29	39.06	39.78	37.14	41.31	56.89	58.96	60.91	61.66	58.68	58.39	57.87	57.87	57.77	57.79	57.76	58.61	60.91	59.98	56.77	42.50
23713	1.87	1.59	1.51	1.46	1.60	1.81	1.89	2.29	3.50	3.55	3.51	3.50	3.46	3.55	3.44	3.22	2.63	2.62	2.76	3.58	3.66	3.10	2.31	1.58
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
PROJECT__ORANGE	22.57	20.53	20.53	20.41	20.62	22.26	22.81	25.22	35.36	35.25	35.07	35.29	34.96	36.25	35.18	33.08	25.91	27.12	28.55	35.12	35.29	34.51	25.27	21.04
23990	-0.46	-0.36	-0.40	-0.40	-0.42	-0.39	-0.25	-0.18	-0.32	-0.18	-0.25	-0.46	-0.32	-0.37	-0.25	-0.10	-0.21	-0.22	-0.20	-0.28	-0.28	-0.35	-0.36	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.24	-0.07	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES__HYD	22.64	20.51	20.62	20.52	20.70	22.24	22.44	24.54	34.22	33.62	33.61	34.43	34.01	35.23	33.98	31.72	24.87	26.16	27.54	33.88	34.04	33.92	24.91	21.06
24023	-0.39	-0.38	-0.31	-0.29	-0.34	-0.41	-0.62	-0.86	-1.46	-1.55	-1.47	-1.25	-1.27	-1.39	-1.45	-1.46	-1.14	-1.18	-1.21	-1.52	-1.53	-0.94	-0.72	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE__	21.56	19.57	19.55	19.48	19.57	21.25	22.18	24.28	34.25	33.85	33.59	33.25	32.60	34.86	33.66	31.52	24.80	25.70	27.02	34.23	33.93	32.04	23.78	20.29
23646	-1.47	-1.32	-1.38	-1.33	-1.47	-1.40	-0.88	-1.12	-1.43	-1.83	-1.96	-2.57	-2.68	-1.76	-1.77	-1.66	-1.43	-1.64	-1.73	-1.17	-1.64	-2.82	-1.85	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.47	-0.14	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7__	24.69	22.25	22.19	22.06	22.43	42.47	42.47	51.11	47.65	51.01	61.31	61.44	61.45	61.37	60.50	57.21	51.71	51.71	54.83	57.38	61.35	61.30	50.76	43.32
23728	1.66	1.36	1.26	1.25	1.39	1.61	1.75	2.18	3.35	3.38	3.37	3.35	3.25	3.37	3.26	3.02	2.50	2.49	2.65	3.36	3.49	2.96	2.23	1.50
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RAVENSWD GT2__	24.69	22.25	22.19	22.06	22.43	42.47	42.47	51.11	47.65	51.01	61.31	61.44	61.45	61.37	60.50	57.21	51.71	51.71	54.83	57.38	61.35	61.30	50.76	43.32
23730	1.66	1.36	1.26	1.25	1.39	1.61	1.75	2.18	3.35	3.38	3.37	3.35	3.25	3.37	3.26	3.02	2.50	2.49	2.65	3.36	3.49	2.96	2.23	1.50
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RAVENSWD GT3__	24.69	22.25	22.19	22.06	22.43	42.47	42.47	51.11	47.65	51.01	61.31	61.44	61.45	61.37	60.50	57.21	51.71	51.71	54.83	57.38	61.35	61.30	50.76	43.32
23733	1.66	1.36	1.26	1.25	1.39	1.61	1.75	2.18	3.35	3.38	3.37	3.35	3.25	3.37	3.26	3.02	2.50	2.49	2.65	3.36	3.49	2.96	2.23	1.50
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RAVENSWOOD_GT2_1	24.69	22.25	22.19	22.06	22.43	42.47	42.47	51.11	47.65	51.01	61.31	61.44	61.45	61.37	60.50	57.21	51.71	51.71	54.83	57.38	61.35	61.30	50.76	43.32



24244	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT2_2	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24245	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT2_3	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24246	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT2_4	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24247	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT3_1	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24248	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT3_2	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24249	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT3_3	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24250	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT3_4	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24251	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT_1	24.80 1.77 0.00	22.35 1.46 0.00	22.29 1.36 0.00	22.16 1.35 0.00	22.53 1.49 0.00	42.60 1.74 -18.21	42.59 1.87 -17.66	51.14 2.21 -23.53	47.83 3.53 -8.62	51.11 3.48 -12.46	61.41 3.47 -22.86	61.48 3.39 -22.41	61.52 3.32 -22.92	61.44 3.44 -21.38	60.57 3.33 -21.81	57.31 3.12 -21.01	51.79 2.58 -23.20	51.79 2.57 -21.88	54.88 2.70 -23.43	57.52 3.50 -18.62	61.45 3.59 -22.29	61.41 3.07 -23.48	50.89 2.36 -22.90	47.75 1.62 -24.77
23729	1.77 0.00	1.46 0.00	1.36 0.00	1.35 0.00	1.49 0.00	1.74 -18.21	1.87 -17.66	2.21 -23.53	3.53 -8.62	3.48 -12.46	3.47 -22.86	3.39 -22.41	3.32 -22.92	3.44 -21.38	3.33 -21.81	3.12 -21.01	2.58 -23.20	2.57 -21.88	2.70 -23.43	3.50 -18.62	3.59 -22.29	3.07 -23.48	2.36 -22.90	1.62 -24.77
RAVENSWOOD_GT_10	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24258	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT_11	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24259	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT_4	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24252	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46
RAVENSWOOD_GT_5	24.69 1.66 0.00	22.25 1.36 0.00	22.19 1.26 0.00	22.06 1.25 0.00	22.43 1.39 0.00	42.47 1.61 -18.21	42.47 1.75 -17.66	51.11 2.18 -23.53	47.65 3.35 -8.62	51.01 3.38 -12.46	61.31 3.37 -22.86	61.44 3.35 -22.41	61.45 3.25 -22.92	61.37 3.37 -21.38	60.50 3.26 -21.81	57.21 3.02 -21.01	51.71 2.50 -23.20	51.71 2.49 -21.88	54.83 2.65 -23.43	57.38 3.36 -18.62	61.35 3.49 -22.29	61.30 2.96 -23.48	50.76 2.23 -22.90	43.32 1.50 -20.46
24254	1.66 0.00	1.36 0.00	1.26 0.00	1.25 0.00	1.39 0.00	1.61 -18.21	1.75 -17.66	2.18 -23.53	3.35 -8.62	3.38 -12.46	3.37 -22.86	3.35 -22.41	3.25 -22.92	3.37 -21.38	3.26 -21.81	3.02 -21.01	2.50 -23.20	2.49 -21.88	2.65 -23.43	3.36 -18.62	3.49 -22.29	2.96 -23.48	2.23 -22.90	1.50 -20.46



	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RAVENSWOOD_GT_6	24.69	22.25	22.19	22.06	22.43	42.47	42.47	51.11	47.65	51.01	61.31	61.44	61.45	61.37	60.50	57.21	51.71	51.71	54.83	57.38	61.35	61.30	50.76	43.32
24253	1.66	1.36	1.26	1.25	1.39	1.61	1.75	2.18	3.35	3.38	3.37	3.35	3.25	3.37	3.26	3.02	2.50	2.49	2.65	3.36	3.49	2.96	2.23	1.50
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RAVENSWOOD_GT_7	24.69	22.25	22.19	22.06	22.43	42.47	42.47	51.11	47.65	51.01	61.31	61.44	61.45	61.37	60.50	57.21	51.71	51.71	54.83	57.38	61.35	61.30	50.76	43.32
24255	1.66	1.36	1.26	1.25	1.39	1.61	1.75	2.18	3.35	3.38	3.37	3.35	3.25	3.37	3.26	3.02	2.50	2.49	2.65	3.36	3.49	2.96	2.23	1.50
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RAVENSWOOD_GT_8 TEMP GRP(8-11)	24.69	22.25	22.19	22.06	22.43	42.47	42.47	51.11	47.65	51.01	61.31	61.44	61.45	61.37	60.50	57.21	51.71	51.71	54.83	57.38	61.35	61.30	50.76	43.32
24256	1.66	1.36	1.26	1.25	1.39	1.61	1.75	2.18	3.35	3.38	3.37	3.35	3.25	3.37	3.26	3.02	2.50	2.49	2.65	3.36	3.49	2.96	2.23	1.50
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RAVENSWOOD_GT_9	24.69	22.25	22.19	22.06	22.43	42.47	42.47	51.11	47.65	51.01	61.31	61.44	61.45	61.37	60.50	57.21	51.71	51.71	54.83	57.38	61.35	61.30	50.76	43.32
24257	1.66	1.36	1.26	1.25	1.39	1.61	1.75	2.18	3.35	3.38	3.37	3.35	3.25	3.37	3.26	3.02	2.50	2.49	2.65	3.36	3.49	2.96	2.23	1.50
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RAVENSWOOD___1	24.78	22.33	22.27	22.14	22.51	42.56	42.56	51.09	47.80	51.08	61.34	61.34	61.34	61.33	60.46	57.21	51.76	51.76	54.83	57.42	61.35	61.34	50.86	47.73
23533	1.75	1.44	1.34	1.33	1.47	1.70	1.84	2.16	3.50	3.45	3.40	3.25	3.14	3.33	3.22	3.02	2.55	2.54	2.65	3.40	3.49	3.00	2.33	1.60
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
RAVENSWOOD___2	24.80	22.35	22.29	22.16	22.53	42.60	42.59	51.14	47.83	51.11	61.41	61.48	61.52	61.44	60.57	57.31	51.79	51.79	54.88	57.52	61.45	61.41	50.89	47.75
23534	1.77	1.46	1.36	1.35	1.49	1.74	1.87	2.21	3.53	3.48	3.47	3.39	3.32	3.44	3.33	3.12	2.58	2.57	2.70	3.50	3.59	3.07	2.36	1.62
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
RAVENSWOOD___3	24.67	22.25	22.19	22.06	22.43	42.45	42.45	51.09	47.55	50.90	61.20	61.30	61.34	61.22	60.36	57.08	51.60	51.63	54.71	57.24	61.20	61.16	50.66	43.25
23535	1.64	1.36	1.26	1.25	1.39	1.59	1.73	2.16	3.25	3.27	3.26	3.21	3.14	3.22	3.12	2.89	2.39	2.41	2.53	3.22	3.34	2.82	2.13	1.43
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RAVNSWD 8-11____	24.69	22.25	22.19	22.06	22.43	42.47	42.47	51.11	47.65	51.01	61.31	61.44	61.45	61.37	60.50	57.21	51.71	51.71	54.83	57.38	61.35	61.30	50.76	43.32
23667	1.66	1.36	1.26	1.25	1.39	1.61	1.75	2.18	3.35	3.38	3.37	3.35	3.25	3.37	3.26	3.02	2.50	2.49	2.65	3.36	3.49	2.96	2.23	1.50
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-20.46
RENSSELAER___COGEN	24.20	21.89	21.87	21.73	22.03	23.76	24.28	27.00	38.68	42.37	41.99	39.85	38.21	39.70	38.30	35.83	29.95	29.53	31.05	38.41	38.74	37.54	27.24	22.43
23796	1.17	1.00	0.94	0.92	0.99	1.11	1.22	1.60	3.00	3.02	3.05	3.03	2.93	3.08	2.87	2.65	2.13	2.19	2.30	3.01	3.17	2.68	1.61	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-3.86	-1.14	0.00	0.00	0.00	0.00	-1.81	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	22.11	20.03	20.03	19.92	20.07	21.70	22.39	24.61	34.57	34.27	34.09	34.14	33.62	35.41	34.23	32.05	25.23	26.33	27.66	34.51	34.47	33.08	24.55	20.63
23652	-0.92	-0.86	-0.90	-0.89	-0.97	-0.95	-0.67	-0.79	-1.11	-1.27	-1.33	-1.64	-1.66	-1.21	-1.20	-1.13	-0.94	-1.01	-1.09	-0.89	-1.10	-1.78	-1.08	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.34	-0.10	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	24.32	21.96	21.91	21.77	22.11	25.06	25.55	28.66	38.95	41.82	42.20	40.71	39.38	40.72	39.47	37.00	30.87	30.89	32.51	39.41	39.96	38.86	28.99	23.94
23587	1.29	1.07	0.98	0.96	1.07	1.22	1.34	1.73	2.71	2.71	2.74	2.71	2.61	2.71	2.62	2.45	2.00	2.00	2.10	2.69	2.81	2.34	1.74	1.13
	0.00	0.00	0.00	0.00	0.00	-1.19	-1.15	-1.53	-0.56	-3.94	-4.38	-2.32	-1.49	-1.39	-1.42	-1.37	-2.86	-1.55	-1.66	-1.32	-1.58	-1.66	-1.62	-1.45
ROSETON___2	24.32	21.96	21.91	21.77	22.11	25.06	25.55	28.66	38.95	41.82	42.20	40.71	39.38	40.72	39.47	37.00	30.87	30.89	32.51	39.41	39.96	38.86	28.99	23.94
23588	1.29	1.07	0.98	0.96	1.07	1.22	1.34	1.73	2.71	2.71	2.74	2.71	2.61	2.71	2.62	2.45	2.00	2.00	2.10	2.69	2.81	2.34	1.74	1.13
	0.00	0.00	0.00	0.00	0.00	-1.19	-1.15	-1.53	-0.56	-3.94	-4.38	-2.32	-1.49	-1.39	-1.42	-1.37	-2.86	-1.55	-1.66	-1.32	-1.58	-1.66	-1.62	-1.45



[illegible]



SITHE__OGDNSBRG	23.17	20.99	21.12	21.00	21.19	22.76	22.92	25.04	34.93	34.30	34.29	35.16	34.75	36.03	34.72	32.42	25.38	26.74	28.12	34.59	34.72	34.65	25.50	21.51
24021	0.14	0.10	0.19	0.19	0.15	0.11	-0.14	-0.36	-0.75	-0.81	-0.74	-0.50	-0.53	-0.59	-0.71	-0.76	-0.60	-0.60	-0.63	-0.81	-0.85	-0.21	-0.13	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__STERLING	23.19	21.06	21.06	20.93	21.17	22.83	23.38	25.83	36.32	35.96	35.87	36.28	35.88	37.24	36.03	33.78	26.47	27.80	29.24	36.04	36.25	35.38	25.94	21.57
23777	0.16	0.17	0.13	0.12	0.13	0.18	0.32	0.43	0.64	0.70	0.70	0.57	0.60	0.62	0.60	0.60	0.42	0.46	0.49	0.64	0.68	0.52	0.31	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.09	-0.03	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO__GT	24.39	22.02	22.00	21.85	22.18	23.92	24.44	27.18	38.61	41.83	41.46	39.63	38.10	39.55	38.26	35.80	29.72	29.89	31.46	38.68	39.08	37.92	27.88	22.97
23612	1.36	1.13	1.07	1.04	1.14	1.27	1.38	1.78	2.93	2.95	2.95	2.93	2.82	2.93	2.83	2.62	2.11	2.11	2.24	2.90	3.06	2.58	1.79	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-3.43	-1.02	0.00	0.00	0.00	0.00	-1.60	-0.44	-0.47	-0.38	-0.45	-0.48	-0.46	-0.41
SOUTH HAMPTN__IC	46.20	41.82	41.75	39.72	39.61	40.39	37.86	42.17	58.38	60.51	62.52	63.26	60.27	60.08	59.50	59.36	58.94	58.92	58.94	60.09	62.48	61.45	57.79	43.29
23720	2.46	2.07	1.97	1.89	2.15	2.42	2.61	3.15	4.99	5.10	5.12	5.10	5.05	5.24	5.07	4.71	3.80	3.75	3.94	5.06	5.23	4.57	3.33	2.37
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
SOUTHOLD__IC	46.37	41.96	41.89	39.87	39.75	40.55	38.04	42.37	58.67	60.83	62.84	63.58	60.58	60.41	59.81	59.66	59.17	59.16	59.20	60.45	62.83	61.76	58.00	43.46
23719	2.63	2.21	2.11	2.04	2.29	2.58	2.79	3.35	5.28	5.42	5.44	5.42	5.36	5.57	5.38	5.01	4.03	3.99	4.20	5.42	5.58	4.88	3.54	2.54
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
ST LAWRENCE__	22.94	20.79	20.91	20.79	20.98	22.54	22.67	24.77	34.57	33.93	33.89	34.77	34.36	35.63	34.40	32.15	25.17	26.47	27.83	34.20	34.36	34.23	25.25	21.23
23600	-0.09	-0.10	-0.02	-0.02	-0.06	-0.11	-0.39	-0.63	-1.11	-1.16	-1.12	-0.89	-0.92	-0.99	-1.03	-1.03	-0.81	-0.87	-0.92	-1.20	-1.21	-0.63	-0.38	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.07	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	20.59	18.61	18.59	18.44	18.60	20.07	20.68	22.81	32.15	32.01	31.95	32.00	31.50	33.07	31.89	29.83	23.54	24.61	25.85	32.25	32.37	31.10	23.07	19.29
23604	-2.44	-2.28	-2.34	-2.37	-2.44	-2.58	-2.38	-2.59	-3.53	-3.52	-3.47	-3.78	-3.78	-3.55	-3.54	-3.35	-2.63	-2.73	-2.90	-3.15	-3.20	-3.76	-2.56	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.34	-0.10	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	24.34	21.98	21.93	21.79	22.13	23.90	24.44	27.03	37.93	40.90	40.54	38.89	37.50	38.85	37.63	35.24	29.27	29.09	30.59	37.70	37.99	36.85	27.32	22.54
23609	1.31	1.09	1.00	0.98	1.09	1.25	1.38	1.63	2.25	2.32	2.31	2.28	2.22	2.23	2.20	2.06	1.79	1.75	1.84	2.30	2.42	1.99	1.69	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41	-3.15	-0.93	0.00	0.00	0.00	0.00	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE__POWER	22.66	20.60	20.60	20.48	20.70	22.36	22.90	25.32	35.54	35.46	35.28	35.47	35.14	36.44	35.36	33.31	26.11	27.29	28.75	35.26	35.50	34.79	25.40	21.12
24017	-0.37	-0.29	-0.33	-0.33	-0.34	-0.29	-0.16	-0.08	-0.14	0.00	-0.07	-0.29	-0.14	-0.18	-0.07	0.13	-0.03	-0.05	0.00	-0.14	-0.07	-0.07	-0.23	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.27	-0.08	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stony__Brook	45.61	41.34	41.29	39.29	39.06	39.78	37.14	41.31	56.89	58.96	60.91	61.66	58.68	58.39	57.87	57.87	57.77	57.79	57.76	58.61	60.91	59.98	56.77	42.50
24151	1.87	1.59	1.51	1.46	1.60	1.81	1.89	2.29	3.50	3.55	3.51	3.50	3.46	3.55	3.44	3.22	2.63	2.62	2.76	3.58	3.66	3.10	2.31	1.58
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
UPPER HUDSON__HYD	23.91	21.56	21.52	21.37	21.69	23.42	23.98	26.80	37.50	41.31	40.88	38.80	37.19	38.34	37.09	34.67	29.11	28.60	30.10	37.10	37.56	36.43	27.12	22.17
24058	0.88	0.67	0.59	0.56	0.65	0.77	0.92	1.40	1.82	1.79	1.79	1.93	1.91	1.72	1.66	1.49	1.22	1.26	1.35	1.70	1.99	1.57	1.49	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-4.01	-1.19	0.00	0.00	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET__HYD	22.34	20.24	20.34	20.25	20.43	21.95	22.11	24.18	33.75	33.17	33.15	33.97	33.59	34.75	33.55	31.32	24.55	25.84	27.17	33.38	33.54	33.43	24.58	20.78
24056	-0.69	-0.65	-0.59	-0.56	-0.61	-0.70	-0.95	-1.22	-1.93	-2.00	-1.93	-1.71	-1.69	-1.87	-1.88	-1.86	-1.46	-1.50	-1.58	-2.02	-2.03	-1.43	-1.05	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US__GYPSUM	21.92	19.87	19.86	19.77	19.88	21.56	22.41	24.51	34.36	33.78	33.56	33.37	32.77	35.01	33.84	31.65	24.93	25.89	27.23	34.30	33.97	32.14	24.09	20.53



23809	-1.11	-1.02	-1.07	-1.04	-1.16	-1.09	-0.65	-0.89	-1.32	-1.83	-1.93	-2.43	-2.51	-1.61	-1.59	-1.53	-1.27	-1.45	-1.52	-1.10	-1.60	-2.72	-1.54	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.41	-0.12	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	24.18	21.85	21.83	21.68	21.99	23.74	24.26	27.00	38.50	42.21	41.79	39.69	38.07	39.48	38.12	35.67	29.82	29.39	30.91	38.23	38.59	37.37	27.27	22.41
24020	1.15	0.96	0.90	0.87	0.95	1.09	1.20	1.60	2.82	2.81	2.81	2.85	2.79	2.86	2.69	2.49	1.98	2.05	2.16	2.83	3.02	2.51	1.64	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-3.90	-1.16	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_1-3_GRP5	45.61	41.34	41.29	39.29	39.12	39.85	37.28	41.46	57.14	59.21	61.19	61.94	58.96	58.69	58.19	58.13	57.98	57.90	57.90	58.75	61.06	60.12	56.87	42.57
24038	1.87	1.59	1.51	1.46	1.66	1.88	2.03	2.44	3.75	3.80	3.79	3.78	3.74	3.85	3.76	3.48	2.84	2.73	2.90	3.72	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
WADING RIVER_IC_1	45.61	41.34	41.29	39.29	39.12	39.85	37.28	41.46	57.14	59.21	61.19	61.94	58.96	58.69	58.19	58.13	57.98	57.90	57.90	58.75	61.06	60.12	56.87	42.57
23522	1.87	1.59	1.51	1.46	1.66	1.88	2.03	2.44	3.75	3.80	3.79	3.78	3.74	3.85	3.76	3.48	2.84	2.73	2.90	3.72	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
WADING RIVER_IC_2	45.61	41.34	41.29	39.29	39.12	39.85	37.28	41.46	57.14	59.21	61.19	61.94	58.96	58.69	58.19	58.13	57.98	57.90	57.90	58.75	61.06	60.12	56.87	42.57
23547	1.87	1.59	1.51	1.46	1.66	1.88	2.03	2.44	3.75	3.80	3.79	3.78	3.74	3.85	3.76	3.48	2.84	2.73	2.90	3.72	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
WADING RIVER_IC_3	45.61	41.34	41.29	39.29	39.12	39.85	37.28	41.46	57.14	59.21	61.19	61.94	58.96	58.69	58.19	58.13	57.98	57.90	57.90	58.75	61.06	60.12	56.87	42.57
23601	1.87	1.59	1.51	1.46	1.66	1.88	2.03	2.44	3.75	3.80	3.79	3.78	3.74	3.85	3.76	3.48	2.84	2.73	2.90	3.72	3.81	3.24	2.41	1.65
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
WALDEN___HYDRO	24.23	21.87	21.83	21.68	22.01	23.15	23.72	26.22	37.95	40.83	40.11	38.45	37.03	38.44	37.19	34.77	28.65	28.61	30.07	37.42	37.61	36.39	26.62	21.83
24148	1.20	0.98	0.90	0.87	0.97	1.13	1.27	1.63	2.57	2.64	2.63	2.60	2.54	2.56	2.52	2.32	1.95	1.89	1.98	2.55	2.67	2.20	1.64	1.05
	0.00	0.00	0.00	0.00	0.00	0.63	0.61	0.81	0.30	-3.02	-2.40	-0.17	0.79	0.74	0.76	0.73	-0.69	0.62	0.66	0.53	0.63	0.67	0.65	0.58
WATERSIDE___6 8 9	24.80	22.35	22.27	22.14	22.53	42.58	42.56	51.11	47.80	51.08	61.38	61.44	61.48	61.41	60.53	57.28	51.79	51.79	54.88	57.49	61.45	61.41	50.86	47.75
23538	1.77	1.46	1.34	1.33	1.49	1.72	1.84	2.18	3.50	3.45	3.44	3.35	3.28	3.41	3.29	3.09	2.58	2.57	2.70	3.47	3.59	3.07	2.33	1.62
	0.00	0.00	0.00	0.00	0.00	-18.21	-17.66	-23.53	-8.62	-12.46	-22.86	-22.41	-22.92	-21.38	-21.81	-21.01	-23.20	-21.88	-23.43	-18.62	-22.29	-23.48	-22.90	-24.77
WATERTOWN___HYD	22.39	20.33	20.32	20.23	20.45	22.06	22.55	24.89	34.86	34.53	34.43	34.93	34.50	35.70	34.51	32.32	25.35	26.71	28.12	34.59	34.82	34.16	24.89	20.78
23805	-0.64	-0.56	-0.61	-0.58	-0.59	-0.59	-0.51	-0.51	-0.82	-0.74	-0.74	-0.78	-0.78	-0.92	-0.92	-0.86	-0.70	-0.63	-0.63	-0.81	-0.75	-0.70	-0.74	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.03	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	45.77	41.46	41.41	39.39	39.16	39.90	37.35	41.59	57.31	59.35	61.36	62.08	59.10	58.83	58.29	58.27	58.08	58.12	58.11	59.03	61.38	60.44	57.07	42.71
23714	2.03	1.71	1.63	1.56	1.70	1.93	2.10	2.57	3.92	3.94	3.96	3.92	3.88	3.99	3.86	3.62	2.94	2.95	3.11	4.00	4.13	3.56	2.61	1.79
	-20.71	-18.86	-18.85	-17.02	-16.42	-15.32	-12.19	-13.62	-17.71	-20.24	-22.32	-22.48	-19.94	-18.22	-19.00	-21.47	-29.13	-27.83	-26.25	-19.63	-21.68	-22.02	-28.83	-19.56
WEST CANADA___HYD	23.10	20.95	20.97	20.85	21.10	22.72	23.15	25.55	35.93	35.35	35.27	35.91	35.49	36.88	35.64	33.38	26.16	27.53	28.95	35.65	35.85	35.00	25.76	21.42
24049	0.07	0.06	0.04	0.04	0.06	0.07	0.09	0.15	0.25	0.25	0.25	0.25	0.21	0.26	0.21	0.20	0.18	0.19	0.20	0.25	0.28	0.14	0.13	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	22.02	19.95	19.93	19.83	19.97	21.63	22.48	24.59	34.50	33.95	33.73	33.59	32.99	35.19	33.98	31.79	25.06	26.03	27.37	34.44	34.15	32.38	24.22	20.61
24143	-1.01	-0.94	-1.00	-0.98	-1.07	-1.02	-0.58	-0.81	-1.18	-1.65	-1.75	-2.21	-2.29	-1.43	-1.45	-1.39	-1.14	-1.31	-1.38	-0.96	-1.42	-2.48	-1.41	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.40	-0.12	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	24.90	22.42	22.33	22.20	22.60	42.65	42.63	51.19	47.94	51.29	61.55	61.66	61.66	61.59	60.71	57.44	51.89	51.90	55.00	57.67	61.63	61.58	51.02	47.86
23770	1.87	1.53	1.40	1.39	1.56	1.79	1.91	2.26	3.64	3.66	3.61	3.57	3.46	3.59	3.47	3.25	2.68	2.68	2.82	3.65	3.77	3.24	2.49	1.73



0.00 0.00 0.00 0.00 0.00 -18.21 -17.66 -23.53 -8.62 -12.46 -22.86 -22.41 -22.92 -21.38 -21.81 -21.01 -23.20 -21.88 -23.43 -18.62 -22.29 -23.48 -22.90 -24.77