

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 03/20/2001

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	40.10 2.69 0.00	36.01 2.20 0.00	32.09 1.82 0.00	31.95 1.81 0.00	32.71 1.94 0.00	39.31 2.78 0.00	44.25 3.43 0.00	58.52 5.42 0.00	59.33 5.98 0.00	58.87 6.12 0.00	58.07 5.74 -1.04	58.07 5.65 -1.08	57.02 5.50 -1.05	57.86 5.58 -2.94	57.89 5.26 -3.49	58.28 5.32 -5.03	69.78 5.35 -17.47	64.49 5.82 -8.10	90.84 8.94 -4.18	67.16 7.09 0.00	58.55 5.74 -1.58	53.59 5.22 0.00	50.09 4.72 0.00	42.00 3.54 0.00
74TH STREET_GT_1 24260	40.10 2.69 0.00	36.01 2.20 0.00	32.09 1.82 0.00	31.95 1.81 0.00	32.71 1.94 0.00	39.31 2.78 0.00	44.25 3.43 0.00	58.52 5.42 0.00	59.33 5.98 0.00	58.87 6.12 0.00	58.07 5.74 -1.04	58.07 5.65 -1.08	57.02 5.50 -1.05	57.86 5.58 -2.94	57.89 5.26 -3.49	58.28 5.32 -5.03	69.78 5.35 -17.47	64.49 5.82 -8.10	90.84 8.94 -4.18	67.16 7.09 0.00	58.55 5.74 -1.58	53.59 5.22 0.00	50.09 4.72 0.00	42.00 3.54 0.00
74TH STREET_GT_2 24261	40.10 2.69 0.00	36.01 2.20 0.00	32.09 1.82 0.00	31.95 1.81 0.00	32.71 1.94 0.00	39.31 2.78 0.00	44.25 3.43 0.00	58.52 5.42 0.00	59.33 5.98 0.00	58.87 6.12 0.00	58.07 5.74 -1.04	58.07 5.65 -1.08	57.02 5.50 -1.05	57.86 5.58 -2.94	57.89 5.26 -3.49	58.28 5.32 -5.03	69.78 5.35 -17.47	64.49 5.82 -8.10	90.84 8.94 -4.18	67.16 7.09 0.00	58.55 5.74 -1.58	53.59 5.22 0.00	50.09 4.72 0.00	42.00 3.54 0.00
ADK HUDSON___FALLS 24011	40.40 2.99 0.00	36.31 2.50 0.00	32.45 2.18 0.00	32.31 2.17 0.00	33.02 2.25 0.00	39.56 3.03 0.00	44.41 3.59 0.00	57.72 4.62 0.00	57.89 4.54 0.00	57.44 4.69 0.00	55.75 4.46 0.00	56.17 4.83 0.00	55.06 4.59 0.00	54.76 4.14 -1.28	54.83 3.83 -1.86	54.87 3.93 -3.01	55.02 3.99 -4.07	60.64 4.60 -5.47	91.20 8.01 -5.47	65.90 5.83 0.00	57.71 4.41 -2.07	52.34 3.97 0.00	49.04 3.67 0.00	42.00 3.54 0.00
ADK RESOURCE___RCVRY 23798	40.40 2.99 0.00	36.31 2.50 0.00	32.45 2.18 0.00	32.31 2.17 0.00	33.02 2.25 0.00	39.56 3.03 0.00	44.41 3.59 0.00	57.72 4.62 0.00	57.89 4.54 0.00	57.44 4.69 0.00	55.75 4.46 0.00	56.17 4.83 0.00	55.06 4.59 0.00	54.76 4.14 -1.28	54.83 3.83 -1.86	54.87 3.93 -3.01	55.02 3.99 -4.07	60.64 4.60 -5.47	91.20 8.01 -5.47	65.90 5.83 0.00	57.71 4.41 -2.07	52.34 3.97 0.00	49.04 3.67 0.00	42.00 3.54 0.00
ADK S GLENS___FALLS 24028	40.40 2.99 0.00	36.31 2.50 0.00	32.45 2.18 0.00	32.31 2.17 0.00	33.02 2.25 0.00	39.56 3.03 0.00	44.41 3.59 0.00	57.72 4.62 0.00	57.89 4.54 0.00	57.44 4.69 0.00	55.75 4.46 0.00	56.17 4.83 0.00	55.06 4.59 0.00	54.76 4.14 -1.28	54.83 3.83 -1.86	54.87 3.93 -3.01	55.02 3.99 -4.07	60.64 4.60 -5.47	91.20 8.01 -5.47	65.90 5.83 0.00	57.71 4.41 -2.07	52.34 3.97 0.00	49.04 3.67 0.00	42.00 3.54 0.00
ADK_NYS___DAM 23527	39.65 2.24 0.00	35.70 1.89 0.00	31.87 1.60 0.00	31.74 1.60 0.00	32.46 1.69 0.00	38.83 2.30 0.00	43.72 2.90 0.00	56.76 3.66 0.00	57.08 3.73 0.00	56.71 3.96 0.00	54.98 3.69 0.00	54.99 3.65 0.00	54.00 3.53 0.00	54.13 3.55 -1.24	54.24 3.29 -1.81	54.16 3.31 -2.92	54.20 3.29 -3.95	59.51 3.64 -5.30	89.00 5.98 -5.30	64.64 4.57 0.00	56.83 3.59 -2.01	51.66 3.29 0.00	48.32 2.95 0.00	41.23 2.77 0.00
ALBANY___1 23571	39.21 1.80 0.00	35.37 1.56 0.00	31.60 1.33 0.00	31.47 1.33 0.00	32.15 1.38 0.00	38.43 1.90 0.00	43.27 2.45 0.00	56.29 3.19 0.00	56.66 3.31 0.00	56.23 3.48 0.00	54.57 3.28 0.00	54.52 3.18 0.00	53.55 3.08 0.00	53.69 3.11 -1.24	53.79 2.85 -1.80	53.76 2.92 -2.91	53.75 2.86 -3.93	59.05 3.19 -5.29	88.22 5.21 -5.29	64.03 3.96 0.00	56.42 3.18 -2.01	51.22 2.85 0.00	47.96 2.59 0.00	40.73 2.27 0.00



ALBANY___2	39.21	35.37	31.60	31.47	32.15	38.43	43.27	56.29	56.66	56.23	54.57	54.52	53.55	53.69	53.79	53.76	53.75	59.05	88.22	64.03	56.42	51.22	47.96	40.73
23572	1.80	1.56	1.33	1.33	1.38	1.90	2.45	3.19	3.31	3.48	3.28	3.18	3.08	3.11	2.85	2.92	2.86	3.19	5.21	3.96	3.18	2.85	2.59	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.80	-2.91	-3.93	-5.29	-5.29	0.00	-2.01	0.00	0.00
ALBANY___3	39.21	35.37	31.60	31.47	32.15	38.43	43.27	56.29	56.66	56.23	54.57	54.52	53.55	53.69	53.79	53.76	53.75	59.05	88.22	64.03	56.42	51.22	47.96	40.73
23573	1.80	1.56	1.33	1.33	1.38	1.90	2.45	3.19	3.31	3.48	3.28	3.18	3.08	3.11	2.85	2.92	2.86	3.19	5.21	3.96	3.18	2.85	2.59	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.80	-2.91	-3.93	-5.29	-5.29	0.00	-2.01	0.00	0.00
ALBANY___4	39.21	35.37	31.60	31.47	32.15	38.43	43.27	56.29	56.66	56.23	54.57	54.52	53.55	53.69	53.79	53.76	53.75	59.05	88.22	64.03	56.42	51.22	47.96	40.73
23574	1.80	1.56	1.33	1.33	1.38	1.90	2.45	3.19	3.31	3.48	3.28	3.18	3.08	3.11	2.85	2.92	2.86	3.19	5.21	3.96	3.18	2.85	2.59	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.80	-2.91	-3.93	-5.29	-5.29	0.00	-2.01	0.00	0.00
ALLEGHENY___COGEN	36.59	32.96	29.66	29.57	30.19	35.87	40.29	51.19	51.38	50.64	49.34	48.98	47.64	47.06	46.37	45.65	44.81	48.80	75.09	57.73	49.35	46.97	44.19	36.96
23514	-0.82	-0.85	-0.61	-0.57	-0.58	-0.66	-0.53	-1.91	-1.97	-2.11	-1.95	-2.36	-2.83	-2.47	-3.05	-2.73	-2.68	-2.48	-3.34	-2.34	-2.15	-1.40	-1.18	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.28	-0.45	-0.53	-0.71	-0.71	0.00	-0.27	0.00	0.00
AMERICAN_REF_FUEL	34.42	31.11	28.12	28.03	28.62	33.64	37.35	48.53	48.71	47.84	46.62	46.36	45.17	44.63	43.94	43.26	42.16	45.93	70.57	54.36	46.39	42.61	39.83	34.19
24010	-2.99	-2.70	-2.15	-2.11	-2.15	-2.89	-3.47	-4.57	-4.64	-4.91	-4.67	-4.98	-5.30	-4.88	-5.45	-5.08	-5.26	-5.26	-7.77	-5.71	-5.07	-5.76	-5.54	-4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.25	-0.41	-0.46	-0.62	-0.62	0.00	-0.23	0.00	0.00
AMERICAN___BRASS	34.23	31.00	28.09	28.03	28.62	33.57	37.27	48.37	48.55	47.69	46.47	46.21	45.02	44.49	43.75	43.07	41.97	45.78	70.49	54.24	46.24	42.42	39.70	34.08
23903	-3.18	-2.81	-2.18	-2.11	-2.15	-2.96	-3.55	-4.73	-4.80	-5.06	-4.82	-5.13	-5.45	-5.03	-5.65	-5.27	-5.45	-5.41	-7.85	-5.83	-5.23	-5.95	-5.67	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.26	-0.41	-0.46	-0.62	-0.62	0.00	-0.24	0.00	0.00
ARTHUR_KILL_GT_1	39.73	35.60	31.69	31.53	32.31	38.83	43.80	58.09	58.90	58.45	58.01	58.00	56.91	58.00	58.00	58.50	72.66	64.97	90.14	66.68	58.14	53.35	49.91	41.73
23520	2.32	1.79	1.42	1.39	1.54	2.30	2.98	4.99	5.55	5.70	5.44	5.34	5.15	5.28	4.91	4.94	4.98	5.41	8.24	6.61	5.33	4.98	4.54	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
ARTHUR_KILL_2	39.73	35.60	31.69	31.53	32.31	38.83	43.80	58.09	58.90	58.45	58.01	58.00	56.91	58.00	58.00	58.50	72.66	64.97	90.14	66.68	58.14	53.35	49.91	41.73
23512	2.32	1.79	1.42	1.39	1.54	2.30	2.98	4.99	5.55	5.70	5.44	5.34	5.15	5.28	4.91	4.94	4.98	5.41	8.24	6.61	5.33	4.98	4.54	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
ARTHUR_KILL_3	40.10	36.01	32.09	31.95	32.71	39.31	44.25	58.52	59.33	58.87	58.07	58.07	56.97	57.81	57.84	58.28	69.78	64.49	90.84	67.16	58.55	53.59	50.09	42.00
23513	2.69	2.20	1.82	1.81	1.94	2.78	3.43	5.42	5.98	6.12	5.74	5.65	5.45	5.53	5.21	5.32	5.35	5.82	8.94	7.09	5.74	5.22	4.72	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00
ASHOKAN____	39.77	35.77	32.09	31.92	32.65	38.94	44.09	57.51	58.15	57.60	55.85	55.81	54.81	54.85	54.88	54.66	54.64	59.78	89.61	66.32	57.55	52.58	49.18	41.61
23654	2.36	1.96	1.82	1.78	1.88	2.41	3.27	4.41	4.80	4.85	4.56	4.47	4.34	4.44	4.18	4.22	4.32	4.70	7.38	6.25	4.61	4.21	3.81	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-1.56	-2.51	-3.36	-4.51	-4.51	0.00	-1.71	0.00	0.00
ASTORIA 5-9____	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15
23662	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00



ASTORIA GT2____ 23536	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA GT3____ 23731	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA GT4____ 23727	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA_GT2_1 24094	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA_GT2_2 24095	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA_GT2_3 24096	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA_GT2_4 24097	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA_GT3_1 24098	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA_GT3_2 24099	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA_GT3_3 24100	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA_GT3_4 24101	39.99 2.58 0.00	35.80 1.99 0.00	31.87 1.60 0.00	31.71 1.57 0.00	32.49 1.72 0.00	39.05 2.52 0.00	44.09 3.27 0.00	58.57 5.47 0.00	59.33 5.98 0.00	58.82 6.07 0.00	58.42 5.85 -1.28	58.41 5.75 -1.32	57.36 5.60 -1.29	58.39 5.67 -3.38	58.40 5.31 -3.95	58.59 5.03 -5.63	72.71 5.03 -20.72	65.02 5.46 -8.99	90.06 8.16 -4.18	66.92 6.85 0.00	58.60 5.79 -1.58	53.93 5.56 0.00	50.45 5.08 0.00	42.15 3.69 0.00
ASTORIA_GT4_1	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15



24102	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT4_2	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15
24103	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT4_3	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15
24104	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT4_4	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15
24105	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT_1	40.07	35.91	32.00	31.83	32.62	39.20	44.21	58.52	59.27	58.76	58.31	58.26	57.21	58.25	58.30	58.74	72.85	65.22	90.53	66.98	58.50	53.74	50.27	42.08
23523	2.66	2.10	1.73	1.69	1.85	2.67	3.39	5.42	5.92	6.01	5.74	5.60	5.45	5.53	5.21	5.18	5.17	5.66	8.63	6.91	5.69	5.37	4.90	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT_10	40.07	35.91	32.00	31.83	32.62	39.20	44.21	58.52	59.27	58.76	58.31	58.26	57.21	58.25	58.30	58.74	72.85	65.22	90.53	66.98	58.50	53.74	50.27	42.08
24110	2.66	2.10	1.73	1.69	1.85	2.67	3.39	5.42	5.92	6.01	5.74	5.60	5.45	5.53	5.21	5.18	5.17	5.66	8.63	6.91	5.69	5.37	4.90	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT_11	40.07	35.91	32.00	31.83	32.62	39.20	44.21	58.52	59.27	58.76	58.31	58.26	57.21	58.25	58.30	58.74	72.85	65.22	90.53	66.98	58.50	53.74	50.27	42.08
24225	2.66	2.10	1.73	1.69	1.85	2.67	3.39	5.42	5.92	6.01	5.74	5.60	5.45	5.53	5.21	5.18	5.17	5.66	8.63	6.91	5.69	5.37	4.90	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT_12	40.07	35.91	32.00	31.83	32.62	39.20	44.21	58.52	59.27	58.76	58.31	58.26	57.21	58.25	58.30	58.74	72.85	65.22	90.53	66.98	58.50	53.74	50.27	42.08
24226	2.66	2.10	1.73	1.69	1.85	2.67	3.39	5.42	5.92	6.01	5.74	5.60	5.45	5.53	5.21	5.18	5.17	5.66	8.63	6.91	5.69	5.37	4.90	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT_13	40.07	35.91	32.00	31.83	32.62	39.20	44.21	58.52	59.27	58.76	58.31	58.26	57.21	58.25	58.30	58.74	72.85	65.22	90.53	66.98	58.50	53.74	50.27	42.08
24227	2.66	2.10	1.73	1.69	1.85	2.67	3.39	5.42	5.92	6.01	5.74	5.60	5.45	5.53	5.21	5.18	5.17	5.66	8.63	6.91	5.69	5.37	4.90	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT_5	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15
24106	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT_7	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15
24107	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT_8	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15
	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69



24108	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA_GT_9	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15	
24109	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA__2	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15	
24149	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA__3	40.03	35.87	31.97	31.80	32.55	39.16	44.13	58.36	59.06	58.45	58.01	58.00	56.96	58.00	58.00	58.45	72.61	64.92	90.06	66.62	58.34	53.59	50.22	42.08	
23516	2.62	2.06	1.70	1.66	1.78	2.63	3.31	5.26	5.71	5.70	5.44	5.34	5.20	5.28	4.91	4.89	4.93	5.36	8.16	6.55	5.53	5.22	4.85	3.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA__4	39.92	35.74	31.84	31.68	32.46	39.01	44.05	58.46	59.27	58.71	58.37	58.36	57.26	58.30	58.30	58.40	72.42	64.77	89.67	66.68	58.50	53.93	50.45	42.15	
23517	2.51	1.93	1.57	1.54	1.69	2.48	3.23	5.36	5.92	5.96	5.80	5.70	5.50	5.58	5.21	4.84	4.74	5.21	7.77	6.61	5.69	5.56	5.08	3.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTORIA__5	39.99	35.80	31.87	31.71	32.49	39.05	44.09	58.57	59.33	58.82	58.42	58.41	57.36	58.39	58.40	58.59	72.71	65.02	90.06	66.92	58.60	53.93	50.45	42.15	
23518	2.58	1.99	1.60	1.57	1.72	2.52	3.27	5.47	5.98	6.07	5.85	5.75	5.60	5.67	5.31	5.03	5.03	5.46	8.16	6.85	5.79	5.56	5.08	3.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
ASTRIA 10-13__	40.07	35.91	32.00	31.83	32.62	39.20	44.21	58.52	59.27	58.76	58.31	58.26	57.21	58.25	58.30	58.74	72.85	65.22	90.53	66.98	58.50	53.74	50.27	42.08	
23663	2.66	2.10	1.73	1.69	1.85	2.67	3.39	5.42	5.92	6.01	5.74	5.60	5.45	5.53	5.21	5.18	5.17	5.66	8.63	6.91	5.69	5.37	4.90	3.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
BARRETT 1-8__GRP4	39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04	
24034	2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
BARRETT 9-12__GRP3	39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04	
24033	2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
BARRETT_IC_1	39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04	
23704	2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
BARRETT_IC_10	39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04	
23701	2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
BARRETT_IC_11	39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04	
23702	2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00



BARRETT_IC_12		39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04
23703		2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
BARRETT_IC_2		39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04
23705		2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
BARRETT_IC_3		39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04
23706		2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
BARRETT_IC_4		39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04
23707		2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
BARRETT_IC_5		39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04
23708		2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
BARRETT_IC_6		39.99	36.04	32.09	31.92	32.71	39.31	43.64	56.71	57.67	57.50	55.57	55.57	54.88	54.78	54.76	54.43	53.34	59.02	89.37	65.66	57.58	52.87	49.27	42.04
23709		2.58	2.23	1.82	1.78	1.94	2.78	2.82	3.61	4.32	4.75	4.36	4.31	4.49	4.59	4.32	4.36	4.32	4.55	7.46	5.59	4.76	4.50	3.90	3.58



BEAVER RIVER___HYD 24048	37.26	33.61	30.09	29.96	30.59	36.46	40.82	53.26	53.14	52.80	51.34	51.29	50.32	49.24	48.93	47.76	46.63	50.37	78.34	60.07	50.97	48.03	45.32	38.23
	-0.15	-0.20	-0.18	-0.18	-0.18	-0.07	0.00	0.16	-0.21	0.05	0.05	-0.05	-0.15	-0.15	-0.29	-0.29	-0.33	-0.20	0.62	0.00	-0.26	-0.34	-0.05	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.08	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13 23619	36.18	32.63	29.30	29.18	29.82	35.51	39.96	52.30	52.60	52.06	50.62	50.36	49.26	48.40	47.84	47.04	46.33	50.35	77.90	60.13	50.69	46.87	43.65	36.65
	-1.23	-1.18	-0.97	-0.96	-0.95	-1.02	-0.86	-0.80	-0.75	-0.69	-0.67	-0.98	-1.21	-1.09	-1.52	-1.25	-0.99	-0.71	-0.31	0.06	-0.72	-1.50	-1.72	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.22	-0.36	-0.36	-0.49	-0.49	0.00	-0.18	0.00	0.00
BETHLEHEM___STEEL 23779	34.60	31.21	28.24	28.18	28.74	33.86	37.76	49.38	49.62	48.69	47.44	47.08	45.73	45.29	44.50	43.86	42.95	46.85	72.34	55.63	47.19	43.34	40.65	34.54
	-2.81	-2.60	-2.03	-1.96	-2.03	-2.67	-3.06	-3.72	-3.73	-4.06	-3.85	-4.26	-4.74	-4.24	-4.91	-4.51	-4.51	-4.40	-6.06	-4.44	-4.30	-5.03	-4.72	-3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.27	-0.44	-0.50	-0.68	-0.68	0.00	-0.26	0.00	0.00
BINGHAMTON___COGEN 23790	36.89	33.24	29.76	29.66	30.25	36.09	40.62	53.31	53.83	53.44	51.96	51.75	50.57	50.07	49.64	48.95	47.70	51.89	79.71	60.61	51.70	47.98	45.05	37.84
	-0.52	-0.57	-0.51	-0.48	-0.52	-0.44	-0.20	0.21	0.48	0.69	0.67	0.41	0.10	0.35	-0.05	0.14	-0.28	-0.05	0.62	0.54	-0.05	-0.39	-0.32	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.55	-0.88	-1.02	-1.37	-1.37	0.00	-0.52	0.00	0.00
BLACK RIVER___HYD 24047	37.15	33.51	30.00	29.87	30.49	36.42	40.94	53.52	53.35	53.01	51.55	51.44	50.47	49.42	49.00	47.87	46.73	50.50	78.78	60.25	51.18	48.13	45.32	38.23
	-0.26	-0.30	-0.27	-0.27	-0.28	-0.11	0.12	0.42	0.00	0.26	0.26	0.10	0.00	0.00	-0.25	-0.24	-0.33	-0.20	0.93	0.18	-0.10	-0.24	-0.05	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.11	-0.18	-0.10	-0.13	-0.13	0.00	-0.05	0.00	0.00
BOWLINE___1 23526	39.39	35.40	31.57	31.41	32.15	38.58	43.47	57.19	57.89	57.44	55.70	55.65	54.61	54.61	54.49	54.25	54.10	59.16	88.73	65.54	57.13	52.34	48.95	41.15
	1.98	1.59	1.30	1.27	1.38	2.05	2.65	4.09	4.54	4.69	4.41	4.31	4.14	4.29	3.93	4.03	4.09	4.50	6.92	5.47	4.35	3.97	3.58	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.42	-2.29	-3.05	-4.09	-4.09	0.00	-1.55	0.00	0.00
BOWLINE___2 23595	39.39	35.37	31.54	31.41	32.12	38.54	43.43	56.98	57.67	57.23	55.50	55.45	54.41	54.41	54.29	54.05	54.30	59.02	88.43	65.30	56.93	52.14	48.91	41.11
	1.98	1.56	1.27	1.27	1.35	2.01	2.61	3.88	4.32	4.48	4.21	4.11	3.94	4.09	3.73	3.83	3.90	4.25	6.61	5.23	4.15	3.77	3.54	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.42	-2.29	-3.44	-4.20	-4.10	0.00	-1.55	0.00	0.00
BROOKLYN_NAVY_YARD 23515	40.10	36.01	32.09	31.95	32.68	39.31	44.29	58.62	59.49	59.03	58.28	58.27	57.17	58.05	58.03	58.42	69.92	64.69	91.15	67.40	58.70	53.69	50.13	42.00
	2.69	2.20	1.82	1.81	1.91	2.78	3.47	5.52	6.14	6.28	5.95	5.85	5.65	5.77	5.40	5.46	5.49	6.02	9.25	7.33	5.89	5.32	4.76	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00
BURROWS___LYONSDAL 23803	37.71	34.05	30.48	30.35	30.99	36.93	41.43	54.11	54.10	53.86	52.32	52.21	51.23	50.23	49.81	48.67	47.48	51.23	79.51	61.09	51.84	48.85	45.96	38.81
	0.30	0.24	0.21	0.21	0.22	0.40	0.61	1.01	0.75	1.11	1.03	0.87	0.76	0.84	0.59	0.62	0.52	0.66	1.79	1.02	0.61	0.48	0.59	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.08	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR 24060	36.74	33.17	29.76	29.63	30.22	35.87	40.25	52.36	52.55	52.22	50.78	50.67	49.66	48.83	48.45	47.42	46.18	49.90	76.89	59.23	50.44	47.64	44.60	37.69
	-0.67	-0.64	-0.51	-0.51	-0.55	-0.66	-0.57	-0.74	-0.80	-0.53	-0.51	-0.67	-0.81	-0.64	-0.88	-0.81	-1.03	-1.01	-1.17	-0.84	-0.92	-0.73	-0.77	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.19	-0.30	-0.25	-0.34	-0.34	0.00	-0.13	0.00	0.00
CARTHAGE___PAPER 23857	37.19	33.54	30.06	29.93	30.55	36.46	40.90	53.42	53.30	52.91	51.44	51.39	50.42	49.36	48.99	47.85	46.71	50.48	78.61	60.19	51.12	48.08	45.32	38.27
	-0.22	-0.27	-0.21	-0.21	-0.22	-0.07	0.08	0.32	-0.05	0.16	0.15	0.05	-0.05	-0.05	-0.25	-0.24	-0.33	-0.20	0.78	0.12	-0.15	-0.29	-0.05	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.10	-0.16	-0.08	-0.11	-0.11	0.00	-0.04	0.00	0.00
CH_MISC_IPPS	39.65	35.50	31.69	31.56	32.28	38.69	43.60	57.40	58.10	57.60	55.85	55.81	54.56	54.50	54.50	54.30	54.14	59.36	88.07	64.94	56.86	52.53	48.95	41.46



23765	2.24	1.69	1.42	1.42	1.51	2.16	2.78	4.30	4.75	4.85	4.56	4.47	4.09	4.14	3.88	3.98	3.99	4.50	6.06	4.87	4.00	4.16	3.58	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.48	-2.39	-3.19	-4.29	-4.29	0.00	-1.63	0.00	0.00	0.00
CH_RES_BVR_FALLS	37.41	33.81	30.27	30.14	30.77	36.53	40.74	52.99	53.19	52.91	51.44	51.44	50.52	49.44	49.09	47.93	46.68	49.99	76.95	59.59	50.78	48.08	45.19	38.34
23983	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.11	-0.16	0.16	0.15	0.10	0.05	0.10	-0.05	0.00	-0.09	-0.35	-0.54	-0.48	-0.36	-0.29	-0.18	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.23	0.23	0.00	0.09	0.00	0.00	0.00
CH_RES_NIAGARA	34.45	31.21	28.18	28.09	28.68	33.72	37.43	48.59	48.71	47.84	46.67	46.36	45.27	44.68	44.03	43.31	42.20	45.92	70.64	54.42	46.44	42.61	39.83	34.23
23895	-2.96	-2.60	-2.09	-2.05	-2.09	-2.81	-3.39	-4.51	-4.64	-4.91	-4.62	-4.98	-5.20	-4.83	-5.36	-5.03	-5.21	-5.26	-7.69	-5.65	-5.02	-5.76	-5.54	-4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.25	-0.41	-0.45	-0.61	-0.61	0.00	-0.23	0.00	0.00	0.00
CH_RES_SYRACUSE	36.77	33.20	29.79	29.66	30.25	35.98	40.45	52.52	52.76	52.43	50.93	50.83	49.86	49.09	48.65	47.68	46.55	50.26	77.42	59.59	50.71	47.84	44.87	37.77
23985	-0.64	-0.61	-0.48	-0.48	-0.52	-0.55	-0.37	-0.58	-0.59	-0.32	-0.36	-0.51	-0.61	-0.39	-0.69	-0.58	-0.70	-0.71	-0.70	-0.48	-0.67	-0.53	-0.50	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.20	-0.33	-0.29	-0.40	-0.40	0.00	-0.15	0.00	0.00	0.00
CORNELL____	35.91	32.32	28.97	28.87	29.45	35.21	39.84	52.20	52.50	51.85	50.42	50.16	48.96	48.28	47.74	46.91	46.12	50.12	77.55	59.41	50.39	46.87	43.83	36.77
23752	-1.50	-1.49	-1.30	-1.27	-1.32	-1.32	-0.98	-0.90	-0.85	-0.90	-0.87	-1.18	-1.51	-1.28	-1.72	-1.53	-1.41	-1.21	-0.93	-0.66	-1.13	-1.50	-1.54	-1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.32	-0.51	-0.57	-0.76	-0.76	0.00	-0.29	0.00	0.00	0.00
COXSACKIE__GT	39.43	35.50	31.97	31.83	32.55	38.76	43.88	56.98	57.51	57.02	55.29	55.24	54.26	54.29	54.33	54.21	54.20	59.39	88.84	65.84	57.00	52.00	48.68	41.58
23611	2.02	1.69	1.70	1.69	1.78	2.23	3.06	3.88	4.16	4.27	4.00	3.90	3.79	3.85	3.59	3.69	3.76	4.15	6.45	5.77	4.00	3.63	3.31	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-1.60	-2.59	-3.48	-4.67	-4.67	0.00	-1.77	0.00	0.00	0.00
CRESCENT__HYD	39.50	35.60	31.81	31.65	32.37	38.72	43.60	56.71	57.03	56.60	54.93	54.93	53.95	54.04	54.10	54.07	54.12	59.49	89.03	64.58	56.79	51.56	48.23	41.08
24018	2.09	1.79	1.54	1.51	1.60	2.19	2.78	3.61	3.68	3.85	3.64	3.59	3.48	3.45	3.14	3.21	3.19	3.59	5.98	4.51	3.54	3.19	2.86	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.82	-2.93	-3.97	-5.33	-5.33	0.00	-2.02	0.00	0.00	0.00
DANSKAMMER__1	39.65	35.50	31.69	31.56	32.28	38.69	43.60	57.40	58.10	57.60	55.85	55.81	54.56	54.50	54.50	54.30	54.14	59.36	88.07	64.94	56.86	52.53	48.95	41.46
23586	2.24	1.69	1.42	1.42	1.51	2.16	2.78	4.30	4.75	4.85	4.56	4.47	4.09	4.14	3.88	3.98	3.99	4.50	6.06	4.87	4.00	4.16	3.58	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.48	-2.39	-3.19	-4.29	-4.29	0.00	-1.63	0.00	0.00	0.00
DANSKAMMER__2	39.65	35.50	31.69	31.56	32.28	38.69	43.60	57.40	58.10	57.60	55.85	55.81	54.56	54.50	54.50	54.30	54.14	59.36	88.07	64.94	56.86	52.53	48.95	41.46
23589	2.24	1.69	1.42	1.42	1.51	2.16	2.78	4.30	4.75	4.85	4.56	4.47	4.09	4.14	3.88	3.98	3.99	4.50	6.06	4.87	4.00	4.16	3.58	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.48	-2.39	-3.19	-4.29	-4.29	0.00	-1.63	0.00	0.00	0.00
DANSKAMMER__3	39.62	35.40	31.60	31.44	32.15	38.54	43.47	57.30	57.99	57.50	55.75	55.70	54.36	54.31	54.35	54.11	53.95	59.21	87.76	64.70	56.65	52.43	48.86	41.46
23590	2.21	1.59	1.33	1.30	1.38	2.01	2.65	4.20	4.64	4.75	4.46	4.36	3.89	3.95	3.73	3.79	3.80	4.35	5.75	4.63	3.79	4.06	3.49	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.48	-2.39	-3.19	-4.29	-4.29	0.00	-1.63	0.00	0.00	0.00
DANSKAMMER__4	39.65	35.50	31.69	31.56	32.28	38.69	43.60	57.30	57.99	57.55	55.75	55.70	54.51	54.41	54.40	54.20	54.05	59.26	87.76	64.64	56.60	52.43	48.86	41.46
23591	2.24	1.69	1.42	1.42	1.51	2.16	2.78	4.20	4.64	4.80	4.46	4.36	4.04	4.05	3.78	3.88	3.90	4.40	5.75	4.57	3.74	4.06	3.49	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.48	-2.39	-3.19	-4.29	-4.29	0.00	-1.63	0.00	0.00	0.00
DANSKAMMER__DIESEL	39.65	35.50	31.69	31.56	32.28	38.69	43.60	57.40	58.10	57.60	55.85	55.81	54.56	54.50	54.50	54.30	54.14	59.36	88.07	64.94	56.86	52.53	48.95	41.46
	2.24	1.69	1.42	1.42	1.51	2.16	2.78	4.30	4.75	4.85	4.56	4.47	4.09	4.14	3.88	3.98	3.99	4.50	6.06	4.87	4.00	4.16	3.58	3.00



23592		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.48	-2.39	-3.19	-4.29	-4.29	0.00	-1.63	0.00	0.00	0.00
DASHVILLE__HYD		39.84	35.77	31.87	31.74	32.46	38.94	43.84	57.83	58.58	58.08	56.26	56.27	55.11	55.10	55.10	54.89	54.73	59.94	89.49	65.90	57.68	52.87	49.23	41.42	
23610		2.43	1.96	1.60	1.60	1.69	2.41	3.02	4.73	5.23	5.33	4.97	4.93	4.64	4.74	4.47	4.55	4.56	5.06	7.46	5.83	4.82	4.50	3.86	2.96	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.49	-2.41	-3.21	-4.31	-4.31	0.00	-1.63	0.00	0.00
DOGGLEVILLE__HYD		38.91	35.09	31.39	31.26	31.94	38.06	42.86	55.97	56.12	55.92	54.26	54.16	53.04	52.03	51.55	50.41	49.37	53.39	82.97	63.79	53.80	50.64	47.73	40.11	
23807		1.50	1.28	1.12	1.12	1.17	1.53	2.04	2.87	2.77	3.17	2.97	2.82	2.57	2.66	2.36	2.40	2.49	2.93	5.36	3.72	2.61	2.27	2.36	1.65	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.08	0.08	0.11	0.11	0.00	0.04	0.00	0.00
DUNKIRK__1		34.04	30.60	27.67	27.67	28.12	33.35	37.35	49.44	49.94	48.79	47.55	47.03	45.37	45.09	44.16	43.65	42.76	46.85	72.93	55.93	47.16	43.29	40.65	34.19	
23563		-3.37	-3.21	-2.60	-2.47	-2.65	-3.18	-3.47	-3.66	-3.41	-3.96	-3.74	-4.31	-5.10	-4.44	-5.26	-4.74	-4.74	-4.45	-5.52	-4.14	-4.35	-5.08	-4.72	-4.27	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.28	-0.46	-0.54	-0.73	-0.73	0.00	-0.28	0.00	0.00	0.00
DUNKIRK__2		34.04	30.60	27.67	27.67	28.12	33.35	37.35	49.44	49.94	48.79	47.55	47.03	45.37	45.09	44.16	43.65	42.76	46.85	72.93	55.93	47.16	43.29	40.65	34.19	
23564		-3.37	-3.21	-2.60	-2.47	-2.65	-3.18	-3.47	-3.66	-3.41	-3.96	-3.74	-4.31	-5.10	-4.44	-5.26	-4.74	-4.74	-4.45	-5.52	-4.14	-4.35	-5.08	-4.72	-4.27	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.28	-0.46	-0.54	-0.73	-0.73	0.00	-0.28	0.00	0.00	0.00
DUNKIRK__3		34.27	30.80	27.82	27.82	28.31	33.53	37.55	49.54	49.99	48.90	47.65	47.18	45.57	45.25	44.36	43.79	43.00	47.06	73.02	56.05	47.31	43.44	40.79	34.38	
23565		-3.14	-3.01	-2.45	-2.32	-2.46	-3.00	-3.27	-3.56	-3.36	-3.85	-3.64	-4.16	-4.90	-4.29	-5.06	-4.60	-4.51	-4.25	-5.44	-4.02	-4.20	-4.93	-4.58	-4.08	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.28	-0.46	-0.55	-0.74	-0.74	0.00	-0.28	0.00	0.00	0.00
DUNKIRK__4		34.27	30.80	27.82	27.82	28.31	33.53	37.55	49.54	49.99	48.90	47.65	47.18	45.57	45.25	44.36	43.79	43.00	47.06	73.02	56.05	47.31	43.44	40.79	34.38	
23566		-3.14	-3.01	-2.45	-2.32	-2.46	-3.00	-3.27	-3.56	-3.36	-3.85	-3.64	-4.16	-4.90	-4.29	-5.06	-4.60	-4.51	-4.25	-5.44	-4.02	-4.20	-4.93	-4.58	-4.08	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.28	-0.46	-0.55	-0.74	-0.74	0.00	-0.28	0.00	0.00	0.00
EAST HAMPTON__GT		41.60	37.63	33.45	33.27	34.12	41.06	45.43	59.63	60.98	60.82	58.85	58.91	58.21	58.03	57.96	57.50	56.53	62.61	95.59	70.46	61.07	56.21	51.86	43.69	
23717		4.19	3.82	3.18	3.13	3.35	4.53	4.61	6.53	7.63	8.07	7.64	7.65	7.82	7.84	7.52	7.43	7.51	8.14	13.68	10.39	8.25	7.84	6.49	5.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00	
EAST RIVER__6		40.07	35.94	32.06	31.89	32.65	39.27	44.21	58.46	59.33	58.87	58.13	58.07	57.02	57.86	57.89	58.28	69.78	64.54	90.84	67.22	58.55	53.55	50.04	41.96	
23660		2.66	2.13	1.79	1.75	1.88	2.74	3.39	5.36	5.98	6.12	5.80	5.65	5.50	5.58	5.26	5.32	5.35	5.87	8.94	7.15	5.74	5.18	4.67	3.50	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00	0.00	
EAST RIVER__7		40.07	35.94	32.06	31.89	32.65	39.27	44.21	58.46	59.33	58.87	58.13	58.07	57.02	57.86	57.89	58.28	69.78	64.54	90.84	67.22	58.55	53.55	50.04	41.96	
23524		2.66	2.13	1.79	1.75	1.88	2.74	3.39	5.36	5.98	6.12	5.80	5.65	5.50	5.58	5.26	5.32	5.35	5.87	8.94	7.15	5.74	5.18	4.67	3.50	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00	0.00	
EAST_HAMPTON__DIESEL		41.60	37.63	33.45	33.27	34.12	41.06	45.43	59.63	60.98	60.82	58.85	58.91	58.21	58.03	57.96	57.50	56.53	62.61	95.59	70.46	61.07	56.21	51.86	43.69	
23722		4.19	3.82	3.18	3.13	3.35	4.53	4.61	6.53	7.63	8.07	7.64	7.65	7.82	7.84	7.52	7.43	7.51	8.14	13.68	10.39	8.25	7.84	6.49	5.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00	
E_CANADA_CAP_HY		38.91	35.16	31.45	31.32	32.00	38.17	42.94	56.13	56.28	56.81	55.19	55.09	54.15	54.33	54.44	54.49	54.68	60.43	89.88	64.09	56.60	50.69	47.87	40.23	
24051		1.50	1.35	1.18	1.18	1.23	1.64	2.12	3.03	2.93	4.06	3.90	3.75	3.68	3.65	3.34	3.40	2.72	3.14	5.44	4.02	2.82	2.32	2.50	1.77	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-1.96	-3.16	-5.00	-6.72	-6.72	0.00	-2.55	0.00	0.00	0.00



E_CANADA_MHWK_HY	38.91	35.09	31.39	31.26	31.94	38.06	42.86	55.97	56.12	55.92	54.26	54.16	53.04	52.03	51.55	50.41	49.37	53.39	82.97	63.79	53.80	50.64	47.73	40.11
24050	1.50	1.28	1.12	1.12	1.17	1.53	2.04	2.87	2.77	3.17	2.97	2.82	2.57	2.66	2.36	2.40	2.49	2.93	5.36	3.72	2.61	2.27	2.36	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.08	0.08	0.11	0.11	0.00	0.04	0.00	0.00	0.00
E_FISHKILL__LBMP	39.65	35.64	31.78	31.65	32.37	38.79	43.68	57.40	58.10	57.66	55.91	55.86	54.81	54.79	54.74	54.52	54.35	59.46	89.11	65.72	57.35	52.53	49.14	41.34
23776	2.24	1.83	1.51	1.51	1.60	2.26	2.86	4.30	4.75	4.91	4.62	4.52	4.34	4.44	4.13	4.22	4.23	4.65	7.15	5.65	4.51	4.16	3.77	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-1.47	-2.37	-3.16	-4.24	-4.24	0.00	-1.61	0.00	0.00
FAR ROCKAWAY__4	40.55	36.48	32.45	32.28	33.11	39.85	44.29	57.67	58.53	58.50	56.60	56.60	55.94	55.81	55.75	55.39	54.28	59.83	90.54	66.56	58.46	53.93	50.13	42.77
23548	3.14	2.67	2.18	2.14	2.34	3.32	3.47	4.57	5.18	5.75	5.39	5.34	5.55	5.62	5.31	5.32	5.26	5.36	8.63	6.49	5.64	5.56	4.76	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
FIBERTEK__ENERGY	36.77	33.20	29.79	29.66	30.25	35.98	40.45	52.52	52.76	52.43	50.93	50.83	49.86	49.09	48.65	47.68	46.55	50.26	77.42	59.59	50.71	47.84	44.87	37.77
23856	-0.64	-0.61	-0.48	-0.48	-0.52	-0.55	-0.37	-0.58	-0.59	-0.32	-0.36	-0.51	-0.61	-0.39	-0.69	-0.58	-0.70	-0.71	-0.70	-0.48	-0.67	-0.53	-0.50	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.20	-0.33	-0.29	-0.40	-0.40	0.00	-0.15	0.00	0.00	0.00
FITZPATRICK__	35.99	32.53	29.15	29.02	29.60	35.18	39.39	51.29	51.48	51.17	49.70	49.65	48.75	47.86	47.52	46.50	45.36	48.94	75.32	58.03	49.53	46.58	43.60	36.96
23598	-1.42	-1.28	-1.12	-1.12	-1.17	-1.35	-1.43	-1.81	-1.87	-1.58	-1.59	-1.69	-1.72	-1.58	-1.77	-1.68	-1.78	-1.87	-2.64	-2.04	-1.79	-1.79	-1.77	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.15	-0.25	-0.18	-0.24	-0.24	0.00	-0.09	0.00	0.00
FORT ORANGE__	39.39	35.50	31.69	31.56	32.28	38.58	43.47	56.23	56.60	56.18	54.47	54.47	53.50	53.62	53.71	53.67	53.65	58.91	88.05	63.91	56.27	51.18	47.87	40.92
23900	1.98	1.69	1.42	1.42	1.51	2.05	2.65	3.13	3.25	3.43	3.18	3.13	3.03	3.06	2.80	2.88	2.82	3.14	5.13	3.84	3.07	2.81	2.50	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.77	-2.86	-3.87	-5.20	-5.20	0.00	-1.97	0.00	0.00	0.00
FORT_DRUM_COGEN	37.07	33.44	29.94	29.81	30.43	36.35	40.86	53.42	53.24	52.91	51.44	51.34	50.37	49.31	48.91	47.76	46.64	50.39	78.62	60.07	51.08	48.03	45.23	38.15
23780	-0.34	-0.37	-0.33	-0.33	-0.34	-0.18	0.04	0.32	-0.11	0.16	0.15	0.00	-0.10	-0.10	-0.34	-0.34	-0.42	-0.30	0.78	0.00	-0.20	-0.34	-0.14	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.11	-0.17	-0.10	-0.12	-0.12	0.00	-0.05	0.00	0.00	0.00
FRANKLIN_FALL_HYD	37.37	33.81	30.27	30.14	30.77	36.38	40.17	51.93	51.96	51.38	50.06	50.21	49.46	48.21	48.30	46.97	45.87	49.27	75.56	58.39	50.00	47.60	44.78	38.15
24054	-0.04	0.00	0.00	0.00	0.00	-0.15	-0.65	-1.17	-1.39	-1.37	-1.23	-1.13	-1.01	-1.13	-0.84	-0.96	-0.99	-1.16	-2.02	-1.68	-1.18	-0.77	-0.59	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.14	0.14	0.00	0.05	0.00	0.00	0.00
FULTON COGEN__	36.55	33.00	29.57	29.48	30.06	35.76	40.17	52.36	52.71	52.33	50.88	50.78	49.81	48.92	48.53	47.54	46.44	50.17	77.33	59.59	50.58	47.45	44.55	37.50
23766	-0.86	-0.81	-0.70	-0.66	-0.71	-0.77	-0.65	-0.74	-0.64	-0.42	-0.41	-0.56	-0.66	-0.54	-0.79	-0.67	-0.75	-0.71	-0.70	-0.48	-0.77	-0.92	-0.82	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.18	-0.28	-0.23	-0.31	-0.31	0.00	-0.12	0.00	0.00	0.00
GARDENVILLE__LBMP	34.53	31.14	28.18	28.12	28.68	33.79	37.68	49.28	49.56	48.58	47.34	46.98	45.68	45.18	44.40	43.76	42.86	46.74	72.17	55.50	47.07	43.24	40.56	34.46
24039	-2.88	-2.67	-2.09	-2.02	-2.09	-2.74	-3.14	-3.82	-3.79	-4.17	-3.95	-4.36	-4.79	-4.34	-5.01	-4.60	-4.60	-4.50	-6.22	-4.57	-4.41	-5.13	-4.81	-4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.27	-0.43	-0.50	-0.67	-0.67	0.00	-0.25	0.00	0.00
GENERAL__MILLS	34.60	31.21	28.24	28.18	28.74	33.86	37.76	49.38	49.62	48.69	47.44	47.08	45.73	45.29	44.50	43.86	42.95	46.85	72.34	55.63	47.19	43.34	40.65	34.54
23808	-2.81	-2.60	-2.03	-1.96	-2.03	-2.67	-3.06	-3.72	-3.73	-4.06	-3.85	-4.26	-4.74	-4.24	-4.91	-4.51	-4.51	-4.40	-6.06	-4.44	-4.30	-5.03	-4.72	-3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.27	-0.44	-0.50	-0.68	-0.68	0.00	-0.26	0.00	0.00	0.00



GILBOA___1	38.61	35.03	31.30	31.16	31.85	37.77	42.45	55.38	55.86	55.44	53.85	53.80	52.89	52.83	52.82	52.57	52.14	56.91	85.20	62.77	55.08	50.55	47.37	40.04
23756	1.20	1.22	1.03	1.02	1.08	1.24	1.63	2.28	2.51	2.69	2.56	2.46	2.42	2.52	2.26	2.35	2.16	2.28	3.42	2.70	2.31	2.18	2.00	1.58
	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	-0.97	-1.42	-2.29	-3.02	-4.06	-4.06	0.00	-1.54	0.00	0.00
GILBOA___2	38.61	35.16	31.42	31.29	31.97	37.77	42.45	55.22	55.64	55.28	53.65	53.60	52.89	52.83	52.82	52.57	51.95	56.70	84.89	62.53	54.92	50.55	47.37	40.04
23757	1.20	1.35	1.15	1.15	1.20	1.24	1.63	2.12	2.29	2.53	2.36	2.26	2.42	2.52	2.26	2.35	1.97	2.07	3.11	2.46	2.15	2.18	2.00	1.58
	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	-0.97	-1.42	-2.29	-3.02	-4.06	-4.06	0.00	-1.54	0.00	0.00
GILBOA___3	38.61	35.16	31.42	31.29	31.97	37.77	42.45	55.38	55.86	55.44	53.85	53.80	52.89	52.83	52.82	52.57	52.14	56.70	84.89	62.53	55.08	50.55	47.37	40.04
23758	1.20	1.35	1.15	1.15	1.20	1.24	1.63	2.28	2.51	2.69	2.56	2.46	2.42	2.52	2.26	2.35	2.16	2.07	3.11	2.46	2.31	2.18	2.00	1.58
	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	-0.97	-1.42	-2.29	-3.02	-4.06	-4.06	0.00	-1.54	0.00	0.00
GILBOA___4	38.61	35.03	31.30	31.16	31.85	37.77	42.45	55.38	55.86	55.44	53.85	53.80	52.89	52.83	52.82	52.57	52.14	56.91	84.89	62.53	55.08	50.55	47.37	40.04
23759	1.20	1.22	1.03	1.02	1.08	1.24	1.63	2.28	2.51	2.69	2.56	2.46	2.42	2.52	2.26	2.35	2.16	2.28	3.11	2.46	2.31	2.18	2.00	1.58
	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	-0.97	-1.42	-2.29	-3.02	-4.06	-4.06	0.00	-1.54	0.00	0.00
GILBOA____	38.61	35.03	31.30	31.16	31.85	37.77	42.45	55.38	55.86	55.44	53.85	53.80	52.89	52.83	52.82	52.57	52.14	56.91	85.20	62.77	55.08	50.55	47.37	40.04
23599	1.20	1.22	1.03	1.02	1.08	1.24	1.63	2.28	2.51	2.69	2.56	2.46	2.42	2.52	2.26	2.35	2.16	2.28	3.42	2.70	2.31	2.18	2.00	1.58
	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	-0.97	-1.42	-2.29	-3.02	-4.06	-4.06	0.00	-1.54	0.00	0.00
GINNA____	33.26	30.02	26.97	26.85	27.45	32.58	36.57	47.68	47.85	47.42	46.16	46.00	45.07	44.26	43.81	43.07	41.78	45.28	69.73	53.76	46.13	42.81	39.52	33.77
23603	-4.15	-3.79	-3.30	-3.29	-3.32	-3.95	-4.25	-5.42	-5.50	-5.33	-5.13	-5.34	-5.40	-5.23	-5.55	-5.22	-5.54	-5.77	-8.47	-6.31	-5.28	-5.56	-5.85	-4.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.22	-0.36	-0.36	-0.48	-0.48	0.00	-0.18	0.00	0.00
GLEN PARK____	37.34	33.67	30.15	30.02	30.65	36.64	41.23	53.95	53.78	53.44	51.96	51.80	50.82	49.77	49.31	48.22	47.07	50.92	79.50	60.73	51.55	48.47	45.64	38.46
23778	-0.07	-0.14	-0.12	-0.12	-0.12	0.11	0.41	0.85	0.43	0.69	0.67	0.46	0.35	0.35	0.05	0.10	0.00	0.20	1.63	0.66	0.26	0.10	0.27	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.12	-0.19	-0.11	-0.15	-0.15	0.00	-0.06	0.00	0.00
GLENWOOD_IC_1_G5	40.10	36.07	32.15	31.98	32.77	39.34	43.92	57.56	58.47	58.18	56.34	56.29	55.44	55.32	55.30	54.96	54.00	59.78	90.38	66.62	58.10	53.35	49.73	42.04
23712	2.69	2.26	1.88	1.84	2.00	2.81	3.10	4.46	5.12	5.43	5.13	5.03	5.05	5.13	4.86	4.89	4.98	5.31	8.47	6.55	5.28	4.98	4.36	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
GLENWOOD_IC_2_G1	39.99	35.97	32.06	31.92	32.68	39.23	43.92	57.72	58.58	58.24	56.34	56.29	55.39	55.27	55.26	54.91	53.95	59.78	90.23	66.56	58.05	53.21	49.68	41.88
23688	2.58	2.16	1.79	1.78	1.91	2.70	3.10	4.62	5.23	5.49	5.13	5.03	5.00	5.08	4.82	4.84	4.93	5.31	8.32	6.49	5.23	4.84	4.31	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
GLENWOOD_IC_3_G1	39.99	35.97	32.06	31.92	32.68	39.23	43.92	57.72	58.58	58.24	56.34	56.29	55.39	55.27	55.26	54.91	53.95	59.78	90.23	66.56	58.05	53.21	49.68	41.88
23689	2.58	2.16	1.79	1.78	1.91	2.70	3.10	4.62	5.23	5.49	5.13	5.03	5.00	5.08	4.82	4.84	4.93	5.31	8.32	6.49	5.23	4.84	4.31	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
GLENWOOD___4	40.10	36.07	32.15	31.98	32.77	39.34	43.92	57.56	58.47	58.18	56.29	56.29	55.44	55.32	55.30	54.96	54.00	59.78	90.38	66.62	58.10	53.35	49.73	42.04
23550	2.69	2.26	1.88	1.84	2.00	2.81	3.10	4.46	5.12	5.43	5.08	5.03	5.05	5.13	4.86	4.89	4.98	5.31	8.47	6.55	5.28	4.98	4.36	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
GLENWOOD___5	40.10	36.07	32.15	31.98	32.77	39.34	43.92	57.56	58.47	58.18	56.29	56.29	55.44	55.32	55.30	54.96	54.00	59.78	90.38	66.62	58.10	53.35	49.73	42.04



23614	2.69	2.26	1.88	1.84	2.00	2.81	3.10	4.46	5.12	5.43	5.08	5.03	5.05	5.13	4.86	4.89	4.98	5.31	8.47	6.55	5.28	4.98	4.36	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
GOUDEY___7	36.77	33.24	29.76	29.57	30.15	36.02	40.58	53.37	53.88	53.49	52.01	51.75	50.57	50.04	49.60	48.90	47.65	51.83	79.73	60.67	51.68	47.98	45.01	37.77
23579	-0.64	-0.57	-0.51	-0.57	-0.62	-0.51	-0.24	0.27	0.53	0.74	0.72	0.41	0.10	0.35	-0.05	0.14	-0.28	-0.05	0.70	0.60	-0.05	-0.39	-0.36	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.51	-0.83	-0.97	-1.31	-1.31	0.00	-0.50	0.00	0.00
GOUDEY___8	36.70	33.10	29.63	29.51	30.09	35.95	40.45	53.21	53.72	53.38	51.85	51.65	50.47	49.94	49.45	48.81	47.51	51.73	79.57	60.55	51.58	47.89	44.92	37.69
23580	-0.71	-0.71	-0.64	-0.63	-0.68	-0.58	-0.37	0.11	0.37	0.63	0.56	0.31	0.00	0.25	-0.20	0.05	-0.42	-0.15	0.54	0.48	-0.15	-0.48	-0.45	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.51	-0.83	-0.97	-1.31	-1.31	0.00	-0.50	0.00	0.00	0.00
GOWANUS_GT 1_GRP	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
23732	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT 2_GRP	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
23617	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT 3_GRP	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
23618	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT 4_GRP	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
23751	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT1_1	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24077	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT1_2	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24078	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT1_3	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24079	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT1_4	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24080	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT1_5	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54



24084		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT1_6		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24111		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT1_7		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24112		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT1_8		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24113		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT2_1		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24114		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT2_2		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24115		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT2_3		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24116		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT2_4		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24117		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT2_5		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24118		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT2_6		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24119		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT2_7		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24120		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
GOWANUS_GT2_8		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24121		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00



[illegible]



GOWANUS_GT4_4	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24133	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT4_5	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24134	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT4_6	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24135	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT4_7	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24136	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GOWANUS_GT4_8	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24137	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
GRAHMSVILLE__HY	39.09	35.16	31.39	31.26	31.97	38.21	42.94	55.65	56.18	55.70	54.06	54.01	53.04	52.87	52.86	52.45	52.23	57.01	85.45	63.61	55.32	50.74	47.41	40.42
23607	1.68	1.35	1.12	1.12	1.20	1.68	2.12	2.55	2.83	2.95	2.77	2.67	2.57	2.66	2.46	2.49	2.58	2.83	4.12	3.54	2.72	2.37	2.04	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.26	-2.03	-2.69	-3.61	-3.61	0.00	-1.37	0.00	0.00
GREENIDGE__3	35.99	32.36	29.06	28.99	29.57	35.25	39.68	52.04	52.50	51.43	50.06	49.70	48.30	47.77	47.09	46.32	45.91	49.94	77.19	59.23	50.15	46.53	43.60	36.61
23582	-1.42	-1.45	-1.21	-1.15	-1.20	-1.28	-1.14	-1.06	-0.85	-1.32	-1.23	-1.64	-2.17	-1.78	-2.36	-2.11	-1.64	-1.42	-1.32	-0.84	-1.38	-1.84	-1.77	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.31	-0.50	-0.59	-0.79	-0.79	0.00	-0.30	0.00	0.00
GREENIDGE__4	36.10	32.46	29.15	29.09	29.66	35.36	39.80	52.20	52.66	51.59	50.21	49.85	48.45	47.92	47.19	46.46	46.05	50.10	77.50	59.41	50.30	46.68	43.74	36.73
23583	-1.31	-1.35	-1.12	-1.05	-1.11	-1.17	-1.02	-0.90	-0.69	-1.16	-1.08	-1.49	-2.02	-1.63	-2.26	-1.97	-1.50	-1.26	-1.01	-0.66	-1.23	-1.69	-1.63	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.31	-0.50	-0.59	-0.79	-0.79	0.00	-0.30	0.00	0.00
HARZA MOOSE__RIVER	37.71	34.05	30.48	30.35	30.99	36.93	41.43	54.11	54.10	53.86	52.32	52.21	51.23	50.23	49.81	48.67	47.48	51.23	79.51	61.09	51.84	48.85	45.96	38.81
24016	0.30	0.24	0.21	0.21	0.22	0.40	0.61	1.01	0.75	1.11	1.03	0.87	0.76	0.84	0.59	0.62	0.52	0.66	1.79	1.02	0.61	0.48	0.59	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.08	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	39.99	36.04	32.09	31.95	32.71	39.31	43.72	57.19	58.15	57.92	56.03	56.03	55.29	55.17	55.16	54.77	53.81	59.53	90.15	66.38	57.94	53.21	49.54	41.92
23647	2.58	2.23	1.82	1.81	1.94	2.78	2.90	4.09	4.80	5.17	4.82	4.77	4.90	4.98	4.72	4.70	4.79	5.06	8.24	6.31	5.12	4.84	4.17	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HICKLING__1	36.85	33.03	29.63	29.60	30.12	36.13	40.82	53.95	54.63	52.91	51.55	50.93	49.16	48.86	47.89	47.33	47.74	52.12	80.86	61.87	51.93	47.98	45.23	37.54
23621	-0.56	-0.78	-0.64	-0.54	-0.65	-0.40	0.00	0.85	1.28	0.16	0.26	-0.41	-1.31	-0.74	-1.62	-1.20	0.00	0.51	2.10	1.80	0.31	-0.39	-0.14	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.37	-0.60	-0.78	-1.04	-1.04	0.00	-0.39	0.00	0.00
HICKLING__2	36.85	33.03	29.63	29.60	30.12	36.13	40.82	53.95	54.63	52.91	51.55	50.93	49.16	48.86	47.89	47.33	47.74	52.12	80.86	61.87	51.93	47.98	45.23	37.54



23622	-0.56	-0.78	-0.64	-0.54	-0.65	-0.40	0.00	0.85	1.28	0.16	0.26	-0.41	-1.31	-0.74	-1.62	-1.20	0.00	0.51	2.10	1.80	0.31	-0.39	-0.14	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.37	-0.60	-0.78	-1.04	-1.04	0.00	-0.39	0.00	0.00
HIGH FALLS___HY	39.65	35.64	31.78	31.65	32.34	38.76	43.68	57.45	58.15	57.66	55.91	55.86	54.76	54.78	54.73	54.55	54.66	59.84	89.55	66.14	57.39	52.43	48.86	41.00
23754	2.24	1.83	1.51	1.51	1.57	2.23	2.86	4.35	4.80	4.91	4.62	4.52	4.29	4.44	4.13	4.27	4.56	5.06	7.62	6.07	4.56	4.06	3.49	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-1.46	-2.35	-3.14	-4.21	-4.21	0.00	-1.60	0.00	0.00	0.00
HILLBURN___GT	39.43	35.40	31.57	31.44	32.15	38.61	43.51	57.30	58.05	57.60	55.80	55.81	54.76	54.70	54.63	54.38	54.40	59.49	89.33	66.02	57.28	52.43	49.23	41.19
23639	2.02	1.59	1.30	1.30	1.38	2.08	2.69	4.20	4.70	4.85	4.51	4.47	4.29	4.39	4.08	4.17	4.41	4.85	7.54	5.95	4.51	4.06	3.86	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.41	-2.28	-3.03	-4.07	-4.07	0.00	-1.54	0.00	0.00	0.00
HOLTSVIL 1-5___GRP1	40.07	36.31	32.30	32.13	32.92	39.49	43.47	56.76	57.89	57.71	55.83	55.93	55.34	55.17	55.16	54.77	53.76	59.32	90.07	66.26	57.84	53.30	49.45	41.88
24031	2.66	2.50	2.03	1.99	2.15	2.96	2.65	3.66	4.54	4.96	4.62	4.67	4.95	4.98	4.72	4.70	4.74	4.85	8.16	6.19	5.02	4.93	4.08	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVIL6-10___GRP2	40.29	36.48	32.45	32.28	33.11	39.71	43.68	57.08	58.26	58.08	56.18	56.24	55.69	55.52	55.50	55.10	54.14	59.78	90.77	66.80	58.20	53.64	49.77	42.11
24032	2.88	2.67	2.18	2.14	2.34	3.18	2.86	3.98	4.91	5.33	4.97	4.98	5.30	5.33	5.06	5.03	5.12	5.31	8.86	6.73	5.38	5.27	4.40	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_1	40.07	36.31	32.30	32.13	32.92	39.49	43.47	56.76	57.89	57.71	55.83	55.93	55.34	55.17	55.16	54.77	53.76	59.32	90.07	66.26	57.84	53.30	49.45	41.88
23690	2.66	2.50	2.03	1.99	2.15	2.96	2.65	3.66	4.54	4.96	4.62	4.67	4.95	4.98	4.72	4.70	4.74	4.85	8.16	6.19	5.02	4.93	4.08	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_10	40.29	36.48	32.45	32.28	33.11	39.71	43.68	57.08	58.26	58.08	56.18	56.24	55.69	55.52	55.50	55.10	54.14	59.78	90.77	66.80	58.20	53.64	49.77	42.11
23699	2.88	2.67	2.18	2.14	2.34	3.18	2.86	3.98	4.91	5.33	4.97	4.98	5.30	5.33	5.06	5.03	5.12	5.31	8.86	6.73	5.38	5.27	4.40	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_2	40.07	36.31	32.30	32.13	32.92	39.49	43.47	56.76	57.89	57.71	55.83	55.93	55.34	55.17	55.16	54.77	53.76	59.32	90.07	66.26	57.84	53.30	49.45	41.88
23691	2.66	2.50	2.03	1.99	2.15	2.96	2.65	3.66	4.54	4.96	4.62	4.67	4.95	4.98	4.72	4.70	4.74	4.85	8.16	6.19	5.02	4.93	4.08	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_3	40.07	36.31	32.30	32.13	32.92	39.49	43.47	56.76	57.89	57.71	55.83	55.93	55.34	55.17	55.16	54.77	53.76	59.32	90.07	66.26	57.84	53.30	49.45	41.88
23692	2.66	2.50	2.03	1.99	2.15	2.96	2.65	3.66	4.54	4.96	4.62	4.67	4.95	4.98	4.72	4.70	4.74	4.85	8.16	6.19	5.02	4.93	4.08	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_4	40.07	36.31	32.30	32.13	32.92	39.49	43.47	56.76	57.89	57.71	55.83	55.93	55.34	55.17	55.16	54.77	53.76	59.32	90.07	66.26	57.84	53.30	49.45	41.88
23693	2.66	2.50	2.03	1.99	2.15	2.96	2.65	3.66	4.54	4.96	4.62	4.67	4.95	4.98	4.72	4.70	4.74	4.85	8.16	6.19	5.02	4.93	4.08	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_5	40.07	36.31	32.30	32.13	32.92	39.49	43.47	56.76	57.89	57.71	55.83	55.93	55.34	55.17	55.16	54.77	53.76	59.32	90.07	66.26	57.84	53.30	49.45	41.88
23694	2.66	2.50	2.03	1.99	2.15	2.96	2.65	3.66	4.54	4.96	4.62	4.67	4.95	4.98	4.72	4.70	4.74	4.85	8.16	6.19	5.02	4.93	4.08	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_6	40.29	36.48	32.45	32.28	33.11	39.71	43.68	57.08	58.26	58.08	56.18	56.24	55.69	55.52	55.50	55.10	54.14	59.78	90.77	66.80	58.20	53.64	49.77	42.11
	2.88	2.67	2.18	2.14	2.34	3.18	2.86	3.98	4.91	5.33	4.97	4.98	5.30	5.33	5.06	5.03	5.12	5.31	8.86	6.73	5.38	5.27	4.40	3.65



23695	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_7	40.29	36.48	32.45	32.28	33.11	39.71	43.68	57.08	58.26	58.08	56.18	56.24	55.69	55.52	55.50	55.10	54.14	59.78	90.77	66.80	58.20	53.64	49.77	42.11	
23696	2.88	2.67	2.18	2.14	2.34	3.18	2.86	3.98	4.91	5.33	4.97	4.98	5.30	5.33	5.06	5.03	5.12	5.31	8.86	6.73	5.38	5.27	4.40	3.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_8	40.29	36.48	32.45	32.28	33.11	39.71	43.68	57.08	58.26	58.08	56.18	56.24	55.69	55.52	55.50	55.10	54.14	59.78	90.77	66.80	58.20	53.64	49.77	42.11	
23697	2.88	2.67	2.18	2.14	2.34	3.18	2.86	3.98	4.91	5.33	4.97	4.98	5.30	5.33	5.06	5.03	5.12	5.31	8.86	6.73	5.38	5.27	4.40	3.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HOLTSVILLE_IC_9	40.29	36.48	32.45	32.28	33.11	39.71	43.68	57.08	58.26	58.08	56.18	56.24	55.69	55.52	55.50	55.10	54.14	59.78	90.77	66.80	58.20	53.64	49.77	42.11	
23698	2.88	2.67	2.18	2.14	2.34	3.18	2.86	3.98	4.91	5.33	4.97	4.98	5.30	5.33	5.06	5.03	5.12	5.31	8.86	6.73	5.38	5.27	4.40	3.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
HQ_GEN_CEDARS	38.12	34.45	30.85	30.71	31.32	37.08	40.41	52.30	52.28	51.69	50.32	50.47	49.66	48.40	48.50	47.16	45.91	49.32	75.76	58.51	50.28	47.79	44.87	38.84	
23644	0.71	0.64	0.58	0.57	0.55	0.55	-0.41	-0.80	-1.07	-1.06	-0.97	-0.87	-0.81	-0.94	-0.64	-0.77	-0.99	-1.16	-1.87	-1.56	-0.92	-0.58	-0.50	0.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.09	0.09	0.00	0.03	0.00	0.00	0.00	
HQ_GEN_CHAT DC	37.26	33.71	30.21	30.08	30.68	36.24	40.17	52.04	52.18	51.59	50.21	50.36	49.56	48.35	48.35	47.07	46.16	49.56	75.85	58.63	50.21	47.60	44.78	38.08	
23651	-0.15	-0.10	-0.06	-0.06	-0.09	-0.29	-0.65	-1.06	-1.17	-1.16	-1.08	-0.98	-0.91	-0.99	-0.79	-0.86	-0.80	-1.01	-1.87	-1.44	-1.02	-0.77	-0.59	-0.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.10	36.01	32.09	31.95	32.71	39.31	44.25	58.52	59.33	58.87	58.07	58.07	57.02	57.86	57.89	58.28	69.78	64.49	90.84	67.16	58.55	53.59	50.09	42.00	
23620	2.69	2.20	1.82	1.81	1.94	2.78	3.43	5.42	5.98	6.12	5.74	5.65	5.50	5.58	5.26	5.32	5.35	5.82	8.94	7.09	5.74	5.22	4.72	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00	0.00
HUDSON AVE_GT_3	40.10	36.01	32.09	31.95	32.71	39.31	44.25	58.52	59.33	58.87	58.07	58.07	57.02	57.86	57.89	58.28	69.78	64.49	90.84	67.16	58.55	53.59	50.09	42.00	
23810	2.69	2.20	1.82	1.81	1.94	2.78	3.43	5.42	5.98	6.12	5.74	5.65	5.50	5.58	5.26	5.32	5.35	5.82	8.94	7.09	5.74	5.22	4.72	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00	0.00
HUDSON AVE_GT_4	40.10	36.01	32.09	31.95	32.71	39.31	44.25	58.52	59.33	58.87	58.07	58.07	57.02	57.86	57.89	58.28	69.78	64.49	90.84	67.16	58.55	53.59	50.09	42.00	
23540	2.69	2.20	1.82	1.81	1.94	2.78	3.43	5.42	5.98	6.12	5.74	5.65	5.50	5.58	5.26	5.32	5.35	5.82	8.94	7.09	5.74	5.22	4.72	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00	0.00
HUDSON AVE_GT_5	40.10	36.01	32.09	31.95	32.71	39.31	44.25	58.52	59.33	58.87	58.07	58.07	57.02	57.86	57.89	58.28	69.78	64.49	90.84	67.16	58.55	53.59	50.09	42.00	
23657	2.69	2.20	1.82	1.81	1.94	2.78	3.43	5.42	5.98	6.12	5.74	5.65	5.50	5.58	5.26	5.32	5.35	5.82	8.94	7.09	5.74	5.22	4.72	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00	0.00
HUNTLEY___63	34.23	31.00	28.09	28.03	28.62	33.57	37.27	48.37	48.55	47.69	46.47	46.21	45.02	44.49	43.75	43.07	41.97	45.78	70.49	54.24	46.24	42.42	39.70	34.08	
23557	-3.18	-2.81	-2.18	-2.11	-2.15	-2.96	-3.55	-4.73	-4.80	-5.06	-4.82	-5.13	-5.45	-5.03	-5.65	-5.27	-5.45	-5.41	-7.85	-5.83	-5.23	-5.95	-5.67	-4.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.26	-0.41	-0.46	-0.62	-0.62	0.00	-0.24	0.00	0.00	0.00
HUNTLEY___64	34.23	31.00	28.09	28.03	28.62	33.57	37.27	48.37	48.55	47.69	46.47	46.21	45.02	44.49	43.75	43.07	41.97	45.78	70.49	54.24	46.24	42.42	39.70	34.08	
23558	-3.18	-2.81	-2.18	-2.11	-2.15	-2.96	-3.55	-4.73	-4.80	-5.06	-4.82	-5.13	-5.45	-5.03	-5.65	-5.27	-5.45	-5.41	-7.85	-5.83	-5.23	-5.95	-5.67	-4.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.26	-0.41	-0.46	-0.62	-0.62	0.00	-0.24	0.00	0.00	0.00



HUNTLEY__65 23559	34.23	31.00	28.09	28.03	28.62	33.57	37.27	48.37	48.55	47.69	46.47	46.21	45.02	44.49	43.75	43.07	41.97	45.78	70.49	54.24	46.24	42.42	39.70	34.08
	-3.18	-2.81	-2.18	-2.11	-2.15	-2.96	-3.55	-4.73	-4.80	-5.06	-4.82	-5.13	-5.45	-5.03	-5.65	-5.27	-5.45	-5.41	-7.85	-5.83	-5.23	-5.95	-5.67	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.26	-0.41	-0.46	-0.62	-0.62	0.00	-0.24	0.00	0.00
HUNTLEY__66 23560	34.23	31.00	28.09	28.03	28.62	33.57	37.27	48.37	48.55	47.69	46.47	46.21	45.02	44.49	43.75	43.07	41.97	45.78	70.49	54.24	46.24	42.42	39.70	34.08
	-3.18	-2.81	-2.18	-2.11	-2.15	-2.96	-3.55	-4.73	-4.80	-5.06	-4.82	-5.13	-5.45	-5.03	-5.65	-5.27	-5.45	-5.41	-7.85	-5.83	-5.23	-5.95	-5.67	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.26	-0.41	-0.46	-0.62	-0.62	0.00	-0.24	0.00
HUNTLEY__67 23561	34.27	30.94	28.00	27.91	28.49	33.50	37.23	48.48	48.65	47.79	46.62	46.31	45.12	44.59	43.90	43.21	42.16	45.98	70.72	54.48	46.35	42.57	39.83	34.08
	-3.14	-2.87	-2.27	-2.23	-2.28	-3.03	-3.59	-4.62	-4.70	-4.96	-4.67	-5.03	-5.35	-4.93	-5.50	-5.13	-5.26	-5.21	-7.62	-5.59	-5.12	-5.80	-5.54	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.26	-0.41	-0.46	-0.62	-0.62	0.00	-0.24	0.00	0.00
HUNTLEY__68 23562	34.27	30.94	28.00	27.91	28.49	33.50	37.23	48.48	48.65	47.79	46.62	46.31	45.12	44.59	43.90	43.21	42.16	45.98	70.72	54.48	46.35	42.57	39.83	34.08
	-3.14	-2.87	-2.27	-2.23	-2.28	-3.03	-3.59	-4.62	-4.70	-4.96	-4.67	-5.03	-5.35	-4.93	-5.50	-5.13	-5.26	-5.21	-7.62	-5.59	-5.12	-5.80	-5.54	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.26	-0.41	-0.46	-0.62	-0.62	0.00	-0.24	0.00	0.00
INDECK__CORINTH 23802	40.48	36.38	32.51	32.37	33.08	39.60	44.37	57.72	57.89	57.44	55.80	56.32	55.21	54.77	54.85	54.84	55.11	60.79	91.48	66.02	57.73	52.29	49.09	42.08
	3.07	2.57	2.24	2.23	2.31	3.07	3.55	4.62	4.54	4.69	4.51	4.98	4.74	4.14	3.83	3.88	4.04	4.70	8.24	5.95	4.41	3.92	3.72	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-1.88	-3.03	-4.11	-5.52	-5.52	0.00	-2.09	0.00	0.00	0.00
INDECK__ILION 23567	38.23	34.52	30.88	30.74	31.39	37.37	41.96	54.75	54.95	54.75	53.19	53.09	52.08	51.05	50.57	49.50	48.34	52.13	80.72	62.23	52.68	49.63	46.73	39.38
	0.82	0.71	0.61	0.60	0.62	0.84	1.14	1.65	1.60	2.00	1.90	1.75	1.61	1.68	1.38	1.49	1.46	1.67	3.11	2.16	1.49	1.26	1.36	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.08	0.08	0.11	0.11	0.00	0.04	0.00	0.00	0.00
INDECK__OLEAN 23982	36.33	32.56	29.42	29.39	29.94	35.58	40.04	53.05	53.56	52.38	51.03	50.52	48.75	48.40	47.41	46.80	46.46	50.88	79.60	61.03	50.63	46.44	44.24	36.50
	-1.08	-1.25	-0.85	-0.75	-0.83	-0.95	-0.78	-0.05	0.21	-0.37	-0.26	-0.82	-1.72	-1.13	-2.01	-1.58	-1.03	-0.40	1.17	0.96	-0.87	-1.93	-1.13	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.28	-0.45	-0.53	-0.71	-0.71	0.00	-0.27	0.00	0.00	0.00
INDECK__OSWEGO 23783	36.47	32.93	29.51	29.39	30.00	35.69	40.04	52.20	52.55	52.17	50.73	50.62	49.66	48.77	48.43	47.40	46.19	49.91	76.85	59.23	50.37	47.35	44.37	37.46
	-0.94	-0.88	-0.76	-0.75	-0.77	-0.84	-0.78	-0.90	-0.80	-0.58	-0.56	-0.72	-0.81	-0.69	-0.88	-0.81	-0.99	-0.96	-1.17	-0.84	-0.97	-1.02	-1.00	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.17	-0.28	-0.22	-0.30	-0.30	0.00	-0.11	0.00	0.00	0.00
INDECK__YERKES 23781	34.23	31.00	28.09	28.03	28.62	33.57	37.27	48.37	48.55	47.69	46.47	46.21	45.02	44.49	43.75	43.07	41.97	45.78	70.49	54.24	46.24	42.42	39.70	34.08
	-3.18	-2.81	-2.18	-2.11	-2.15	-2.96	-3.55	-4.73	-4.80	-5.06	-4.82	-5.13	-5.45	-5.03	-5.65	-5.27	-5.45	-5.41	-7.85	-5.83	-5.23	-5.95	-5.67	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.26	-0.41	-0.46	-0.62	-0.62	0.00	-0.24	0.00	0.00
INDIAN POINT_GT_1 24139	39.58	35.53	31.69	31.56	32.28	38.76	43.64	57.45	58.21	57.76	56.04	56.00	54.94	54.93	54.88	54.65	54.89	59.60	89.25	65.90	57.46	52.58	49.18	41.34
	2.17	1.72	1.42	1.42	1.51	2.23	2.82	4.35	4.86	5.01	4.72	4.62	4.44	4.54	4.23	4.31	4.37	4.75	7.38	5.83	4.66	4.21	3.81	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	-0.03	-1.05	-1.51	-2.41	-3.56	-4.28	-4.15	0.00	-1.57	0.00	0.00	0.00
INDIAN POINT_GT_2 23659	39.58	35.53	31.69	31.56	32.28	38.76	43.64	57.45	58.21	57.76	56.04	56.00	54.94	54.93	54.88	54.65	54.89	59.60	89.25	65.90	57.46	52.58	49.18	41.34
	2.17	1.72	1.42	1.42	1.51	2.23	2.82	4.35	4.86	5.01	4.72	4.62	4.44	4.54	4.23	4.31	4.37	4.75	7.38	5.83	4.66	4.21	3.81	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	-0.03	-1.05	-1.51	-2.41	-3.56	-4.28	-4.15	0.00	-1.57	0.00	0.00	0.00



INDIAN POINT_GT_3 24019	39.58	35.53	31.69	31.56	32.28	38.76	43.64	57.45	58.21	57.76	56.04	56.00	54.94	54.93	54.88	54.65	54.89	59.60	89.25	65.90	57.46	52.58	49.18	41.34
	2.17	1.72	1.42	1.42	1.51	2.23	2.82	4.35	4.86	5.01	4.72	4.62	4.44	4.54	4.23	4.31	4.37	4.75	7.38	5.83	4.66	4.21	3.81	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	-0.03	-1.05	-1.51	-2.41	-3.56	-4.28	-4.15	0.00	-1.57	0.00	0.00
INDIAN POINT___2 23530	39.24	35.26	31.45	31.29	32.03	38.43	43.27	56.98	57.73	57.29	55.58	55.54	54.49	54.52	54.46	54.20	54.43	59.11	88.51	65.36	56.99	52.19	48.82	41.00
	1.83	1.45	1.18	1.15	1.26	1.90	2.45	3.88	4.38	4.54	4.26	4.16	3.99	4.14	3.83	3.88	3.94	4.30	6.68	5.29	4.20	3.82	3.45	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	-0.03	-1.04	-1.49	-2.39	-3.53	-4.24	-4.11	0.00	-1.56	0.00	0.00
INDIAN POINT___3 23531	39.28	35.30	31.48	31.35	32.06	38.47	43.35	57.03	57.73	57.34	55.58	55.58	54.54	54.53	54.47	54.26	54.43	59.19	88.56	65.36	57.06	52.19	48.82	41.04
	1.87	1.49	1.21	1.21	1.29	1.94	2.53	3.93	4.38	4.59	4.26	4.21	4.04	4.14	3.83	3.93	3.94	4.35	6.68	5.29	4.25	3.82	3.45	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-1.05	-1.50	-2.40	-3.53	-4.27	-4.16	0.00	-1.58	0.00	0.00
INDIAN PT_GT_GRP 23687	39.58	35.53	31.69	31.56	32.28	38.76	43.64	57.45	58.21	57.76	56.04	56.00	54.94	54.93	54.88	54.65	54.89	59.60	89.25	65.90	57.46	52.58	49.18	41.34
	2.17	1.72	1.42	1.42	1.51	2.23	2.82	4.35	4.86	5.01	4.72	4.62	4.44	4.54	4.23	4.31	4.37	4.75	7.38	5.83	4.66	4.21	3.81	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	-0.03	-1.05	-1.51	-2.41	-3.56	-4.28	-4.15	0.00	-1.57	0.00	0.00
IP CORINTH___1 23988	40.52	36.38	32.51	32.37	33.08	39.60	44.37	57.72	57.89	57.44	55.80	56.32	55.21	54.77	54.85	54.84	55.11	60.79	91.48	66.02	57.73	52.29	49.09	42.08
	3.11	2.57	2.24	2.23	2.31	3.07	3.55	4.62	4.54	4.69	4.51	4.98	4.74	4.14	3.83	3.88	4.04	4.70	8.24	5.95	4.41	3.92	3.72	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-1.88	-3.03	-4.11	-5.52	-5.52	0.00	-2.09	0.00	0.00
IP CORINTH___2 23637	40.52	36.38	32.51	32.37	33.08	39.60	44.37	57.72	57.89	57.44	55.80	56.32	55.21	54.77	54.85	54.84	55.11	60.79	91.48	66.02	57.73	52.29	49.09	42.08
	3.11	2.57	2.24	2.23	2.31	3.07	3.55	4.62	4.54	4.69	4.51	4.98	4.74	4.14	3.83	3.88	4.04	4.70	8.24	5.95	4.41	3.92	3.72	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-1.88	-3.03	-4.11	-5.52	-5.52	0.00	-2.09	0.00	0.00
IP___TICONDEROGA 23804	41.38	37.09	33.12	32.97	33.69	40.51	45.60	58.99	59.27	58.76	57.03	57.19	56.17	56.09	56.14	56.03	56.24	61.89	92.99	67.46	58.92	53.55	50.18	43.04
	3.97	3.28	2.85	2.83	2.92	3.98	4.78	5.89	5.92	6.01	5.74	5.85	5.70	5.48	5.16	5.13	5.26	5.92	9.87	7.39	5.64	5.18	4.81	4.58
	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	-1.27	-1.84	-2.97	-4.02	-5.40	-5.40	0.00	-2.05	0.00	0.00
JARVIS____ 23743	37.56	33.95	30.39	30.26	30.89	36.71	41.15	53.58	53.83	53.70	52.16	52.06	51.13	50.11	49.68	48.63	47.26	50.92	78.39	60.67	51.60	48.71	45.69	38.69
	0.15	0.14	0.12	0.12	0.12	0.18	0.33	0.48	0.48	0.95	0.87	0.72	0.66	0.74	0.49	0.62	0.38	0.46	0.78	0.60	0.41	0.34	0.32	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.08	0.08	0.11	0.11	0.00	0.04	0.00	0.00
JENNISON___1 23625	37.86	34.11	30.54	30.44	31.05	37.11	41.92	55.12	55.38	55.02	53.44	53.19	52.03	51.48	51.07	50.34	49.48	53.81	83.10	62.89	53.31	49.39	46.73	38.92
	0.45	0.30	0.27	0.30	0.28	0.58	1.10	2.02	2.03	2.27	2.15	1.85	1.56	1.73	1.33	1.44	1.46	1.82	3.96	2.82	1.54	1.02	1.36	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.60	-0.97	-1.06	-1.42	-1.42	0.00	-0.54	0.00	0.00
JENNISON___2 23626	37.82	34.05	30.51	30.38	31.02	37.04	41.84	54.96	55.22	54.86	53.34	53.09	51.93	51.38	50.97	50.29	49.38	53.71	82.87	62.77	53.20	49.34	46.64	38.84
	0.41	0.24	0.24	0.24	0.25	0.51	1.02	1.86	1.87	2.11	2.05	1.75	1.46	1.63	1.23	1.39	1.36	1.72	3.73	2.70	1.43	0.97	1.27	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.60	-0.97	-1.06	-1.42	-1.42	0.00	-0.54	0.00	0.00
KENSICO____ 23655	39.77	35.70	31.84	31.71	32.43	38.94	43.84	57.77	58.53	58.08	56.36	56.31	55.25	55.25	55.19	54.97	55.27	59.96	89.75	66.26	57.78	52.87	49.45	41.54
	2.36	1.89	1.57	1.57	1.66	2.41	3.02	4.67	5.18	5.33	5.03	4.93	4.74	4.84	4.52	4.60	4.65	5.06	7.85	6.19	4.97	4.50	4.08	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	-0.04	-1.07	-1.53	-2.44	-3.66	-4.33	-4.18	0.00	-1.58	0.00	0.00
KIAC_JFK_AIRPORT	40.25	36.11	32.18	32.04	32.80	39.49	44.58	59.10	60.02	59.55	58.79	58.79	57.68	58.50	58.53	58.90	70.30	65.09	91.69	67.88	59.16	54.08	50.36	42.27



23541	2.84	2.30	1.91	1.90	2.03	2.96	3.76	6.00	6.67	6.80	6.46	6.37	6.16	6.22	5.90	5.94	5.87	6.42	9.79	7.81	6.35	5.71	4.99	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00	0.00
KINTIGH____	34.08	30.80	27.79	27.67	28.25	33.32	37.06	48.11	48.33	47.63	46.37	46.15	45.12	44.47	43.92	43.17	42.04	45.68	70.23	54.12	46.20	42.66	39.83	34.08
23543	-3.33	-3.01	-2.48	-2.47	-2.52	-3.21	-3.76	-4.99	-5.02	-5.12	-4.92	-5.19	-5.35	-5.03	-5.45	-5.13	-5.31	-5.41	-8.01	-5.95	-5.23	-5.71	-5.54	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.23	-0.37	-0.39	-0.52	-0.52	0.00	-0.20	0.00	0.00
LEDERLE____	39.43	35.40	31.57	31.41	32.15	38.61	43.56	57.40	58.10	57.66	55.85	55.81	54.76	54.75	54.68	54.43	54.40	59.49	89.33	66.02	57.38	52.48	49.23	41.19
23769	2.02	1.59	1.30	1.27	1.38	2.08	2.74	4.30	4.75	4.91	4.56	4.47	4.29	4.44	4.13	4.22	4.41	4.85	7.54	5.95	4.61	4.11	3.86	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.41	-2.28	-3.03	-4.07	-4.07	0.00	-1.54	0.00	0.00	0.00
LINDEN COGEN____	39.95	35.84	31.97	31.80	32.55	39.12	44.00	58.14	58.95	58.50	57.66	57.66	56.57	57.41	57.45	57.99	69.46	64.13	90.29	66.74	58.19	53.26	49.86	41.81
23786	2.54	2.03	1.70	1.66	1.78	2.59	3.18	5.04	5.60	5.75	5.33	5.24	5.05	5.13	4.82	5.03	5.03	5.46	8.39	6.67	5.38	4.89	4.49	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00	0.00
LIPA_MISC_IPP	40.18	36.41	32.39	32.22	33.02	39.64	43.64	57.03	58.15	58.03	56.13	56.19	55.64	55.47	55.45	55.05	54.09	59.68	90.69	66.74	58.15	53.59	49.68	42.04
23656	2.77	2.60	2.12	2.08	2.25	3.11	2.82	3.93	4.80	5.28	4.92	4.93	5.25	5.28	5.01	4.98	5.07	5.21	8.78	6.67	5.33	5.22	4.31	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
LITTLE FALLS____HYD	38.91	35.09	31.39	31.26	31.94	38.06	42.86	55.97	56.12	55.92	54.26	54.16	53.04	52.03	51.55	50.41	49.37	53.39	82.97	63.79	53.80	50.64	47.73	40.11
24013	1.50	1.28	1.12	1.12	1.17	1.53	2.04	2.87	2.77	3.17	2.97	2.82	2.57	2.66	2.36	2.40	2.49	2.93	5.36	3.72	2.61	2.27	2.36	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.08	0.08	0.11	0.11	0.00	0.04	0.00	0.00	0.00
LONG_LAKE_PHOENIX	36.59	33.03	29.60	29.51	30.09	35.80	40.21	52.41	52.76	52.43	50.93	50.83	49.86	49.02	48.63	47.59	46.49	50.22	77.41	59.71	50.63	47.55	44.60	37.54
24014	-0.82	-0.78	-0.67	-0.63	-0.68	-0.73	-0.61	-0.69	-0.59	-0.32	-0.36	-0.51	-0.61	-0.44	-0.69	-0.62	-0.70	-0.66	-0.62	-0.36	-0.72	-0.82	-0.77	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.18	-0.28	-0.23	-0.31	-0.31	0.00	-0.12	0.00	0.00
LOVETT____3	38.94	34.99	31.21	31.04	31.79	38.14	42.94	56.45	57.19	56.76	55.03	54.99	54.00	53.96	53.90	53.62	53.48	58.44	87.63	64.70	56.47	51.71	48.36	40.69
23632	1.53	1.18	0.94	0.90	1.02	1.61	2.12	3.35	3.84	4.01	3.74	3.65	3.53	3.65	3.34	3.40	3.48	3.79	5.83	4.63	3.69	3.34	2.99	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.42	-2.29	-3.04	-4.08	-4.08	0.00	-1.55	0.00	0.00	0.00
LOVETT____4	39.13	35.16	31.33	31.19	31.91	38.32	43.19	56.87	57.56	57.13	55.39	55.34	54.31	54.31	54.25	53.96	53.80	58.85	88.25	65.18	56.88	52.05	48.68	40.88
23642	1.72	1.35	1.06	1.05	1.14	1.79	2.37	3.77	4.21	4.38	4.10	4.00	3.84	4.00	3.69	3.74	3.80	4.20	6.45	5.11	4.10	3.68	3.31	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.42	-2.29	-3.04	-4.08	-4.08	0.00	-1.55	0.00	0.00	0.00
LOVETT____5	39.13	35.16	31.33	31.19	31.91	38.32	43.19	56.87	57.56	57.13	55.39	55.34	54.31	54.31	54.25	53.96	53.80	58.85	88.25	65.18	56.88	52.05	48.68	40.88
23593	1.72	1.35	1.06	1.05	1.14	1.79	2.37	3.77	4.21	4.38	4.10	4.00	3.84	4.00	3.69	3.74	3.80	4.20	6.45	5.11	4.10	3.68	3.31	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.42	-2.29	-3.04	-4.08	-4.08	0.00	-1.55	0.00	0.00	0.00
LOWER RAQUET____HYD	36.66	33.17	29.69	29.57	30.15	35.69	39.47	51.14	50.90	50.38	49.08	49.24	48.50	47.22	47.32	46.01	45.18	48.60	74.69	57.49	49.03	46.63	44.10	37.42
24057	-0.75	-0.64	-0.58	-0.57	-0.62	-0.84	-1.35	-1.96	-2.45	-2.37	-2.21	-2.10	-1.97	-2.12	-1.82	-1.92	-1.78	-1.97	-3.03	-2.58	-2.20	-1.74	-1.27	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.50	35.60	31.81	31.65	32.37	38.72	43.60	56.71	57.03	56.60	54.93	54.93	53.95	54.04	54.10	54.07	54.12	59.49	89.03	64.58	56.79	51.56	48.23	41.08
	2.09	1.79	1.54	1.51	1.60	2.19	2.78	3.61	3.68	3.85	3.64	3.59	3.48	3.45	3.14	3.21	3.19	3.59	5.98	4.51	3.54	3.19	2.86	2.62



24059	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.82	-2.93	-3.97	-5.33	-5.33	0.00	-2.02	0.00	0.00	0.00	
MEDINA___POWER	35.88	32.25	29.15	29.12	29.69	35.14	39.43	51.98	52.39	51.27	50.01	49.54	47.95	47.56	46.61	45.97	45.60	49.89	77.71	59.65	49.65	45.56	43.33	35.96		
24015	-1.53	-1.56	-1.12	-1.02	-1.08	-1.39	-1.39	-1.12	-0.96	-1.48	-1.28	-1.80	-2.52	-1.97	-2.80	-2.40	-1.88	-1.37	-0.70	-0.42	-1.84	-2.81	-2.04	-2.50		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.27	-0.44	-0.52	-0.69	-0.69	0.00	-0.26	0.00	0.00	0.00	
MILLIKEN___1	34.75	31.27	28.06	27.94	28.52	34.05	38.53	50.44	50.68	50.17	48.78	48.52	47.44	46.73	46.25	45.39	44.47	48.28	74.60	57.25	48.67	45.32	42.28	35.58		
23584	-2.66	-2.54	-2.21	-2.20	-2.25	-2.48	-2.29	-2.66	-2.67	-2.58	-2.51	-2.82	-3.03	-2.81	-3.19	-3.02	-3.01	-2.98	-3.81	-2.82	-2.82	-3.05	-3.09	-2.88		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.30	-0.48	-0.52	-0.69	-0.69	0.00	-0.26	0.00	0.00	0.00	
MILLIKEN___2	34.72	31.27	28.06	27.94	28.52	34.05	38.53	50.44	50.68	50.17	48.78	48.52	47.44	46.73	46.25	45.39	44.47	48.28	74.60	57.25	48.67	45.32	42.28	35.58		
23585	-2.69	-2.54	-2.21	-2.20	-2.25	-2.48	-2.29	-2.66	-2.67	-2.58	-2.51	-2.82	-3.03	-2.81	-3.19	-3.02	-3.01	-2.98	-3.81	-2.82	-2.82	-3.05	-3.09	-2.88		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.30	-0.48	-0.52	-0.69	-0.69	0.00	-0.26	0.00	0.00	0.00
MILLIKEN___DIESEL	34.94	31.44	28.21	28.09	28.68	34.27	38.74	50.71	51.00	50.43	49.03	48.77	47.69	46.97	46.49	45.68	44.71	48.53	75.07	57.55	48.98	45.61	42.51	35.77		
23629	-2.47	-2.37	-2.06	-2.05	-2.09	-2.26	-2.08	-2.39	-2.35	-2.32	-2.26	-2.57	-2.78	-2.57	-2.95	-2.73	-2.77	-2.73	-3.34	-2.52	-2.51	-2.76	-2.86	-2.69		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.30	-0.48	-0.52	-0.69	-0.69	0.00	-0.26	0.00	0.00	0.00	
MONGAUP___HYD	40.29	36.11	32.18	32.01	32.77	39.42	44.58	59.05	59.81	59.24	57.39	57.35	56.12	56.18	56.05	55.86	56.04	61.25	92.27	68.36	59.12	53.93	50.59	42.08		
23641	2.88	2.30	1.91	1.87	2.00	2.89	3.76	5.95	6.46	6.49	6.10	6.01	5.65	5.87	5.50	5.66	6.06	6.62	10.49	8.29	6.35	5.56	5.22	3.62		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.41	-2.27	-3.02	-4.06	-4.06	0.00	-1.54	0.00	0.00	0.00	
MONTAUK___DIESEL	41.60	37.63	33.45	33.27	34.12	41.06	45.43	59.63	60.98	60.82	58.85	58.91	58.21	58.03	57.96	57.50	56.53	62.61	95.59	70.46	61.07	56.21	51.86	43.69		
23721	4.19	3.82	3.18	3.13	3.35	4.53	4.61	6.53	7.63	8.07	7.64	7.65	7.82	7.84	7.52	7.43	7.51	8.14	13.68	10.39	8.25	7.84	6.49	5.23		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00		
N SALMON___HYD	37.37	33.81	30.27	30.14	30.77	36.38	40.17	51.93	51.96	51.38	50.06	50.21	49.46	48.21	48.30	46.97	45.87	49.27	75.56	58.39	50.00	47.60	44.78	38.15		
24042	-0.04	0.00	0.00	0.00	0.00	-0.15	-0.65	-1.17	-1.39	-1.37	-1.23	-1.13	-1.01	-1.13	-0.84	-0.96	-0.99	-1.16	-2.02	-1.68	-1.18	-0.77	-0.59	-0.31		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.14	0.14	0.00	0.05	0.00	0.00	0.00		
N.E._GEN_SANDY PD	39.43	35.50	31.69	31.56	32.25	38.61	43.43	56.66	57.08	56.65	54.98	54.99	54.00	54.07	54.15	54.06	53.97	59.21	88.47	64.51	56.72	51.66	48.32	41.00		
24062	2.02	1.69	1.42	1.42	1.48	2.08	2.61	3.56	3.73	3.90	3.69	3.65	3.53	3.55	3.29	3.36	3.29	3.64	5.75	4.44	3.59	3.29	2.95	2.54		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.72	-2.77	-3.72	-5.00	-5.00	0.00	-1.90	0.00	0.00	0.00	
NARROWS_GT1_1	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00		
24228	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00	
NARROWS_GT1_2	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00		
24229	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00	
NARROWS_GT1_3	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00		
24230	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00	



NARROWS_GT1_4		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24231		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
NARROWS_GT1_5		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24232		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
NARROWS_GT1_6		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24233		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
NARROWS_GT1_7		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24234		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
NARROWS_GT1_8		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24235		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
NARROWS_GT1_GRP		39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
23726		2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3



NARROWS_GT2_6	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24241	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
NARROWS_GT2_7	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24242	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
NARROWS_GT2_8	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
24243	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
NARROWS_GT2_GRP	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00
23741	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
NEG CAPITAL___MECHNVIL	39.84	35.84	32.03	31.89	32.59	39.05	44.00	57.24	57.46	57.02	55.34	55.45	54.41	54.40	54.51	54.47	54.52	59.98	90.00	65.18	57.26	51.95	48.59	41.42
23645	2.43	2.03	1.76	1.75	1.82	2.52	3.18	4.14	4.11	4.27	4.05	4.11	3.94	3.80	3.54	3.59	3.57	4.05	6.92	5.11	4.00	3.58	3.22	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-1.83	-2.95	-3.99	-5.36	-5.36	0.00	-2.03	0.00	0.00
NEG CENTRAL_HIGH_ACRES	35.50	32.05	28.82	28.69	29.29	34.74	38.90	50.66	50.90	50.38	49.03	48.88	47.85	47.02	46.56	45.69	44.59	48.36	74.38	57.37	48.90	45.47	42.38	36.00
23767	-1.91	-1.76	-1.45	-1.45	-1.48	-1.79	-1.92	-2.44	-2.45	-2.37	-2.26	-2.46	-2.62	-2.47	-2.80	-2.59	-2.72	-2.68	-3.81	-2.70	-2.51	-2.90	-2.99	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.22	-0.35	-0.35	-0.47	-0.47	0.00	-0.18	0.00	0.00
NEG CENTRAL___INDECK	36.59	32.96	29.66	29.57	30.19	35.87	40.29	51.19	51.38	50.64	49.34	48.98	47.64	47.06	46.37	45.65	44.81	48.80	75.09	57.73	49.35	46.97	44.19	36.96
23768	-0.82	-0.85	-0.61	-0.57	-0.58	-0.66	-0.53	-1.91	-1.97	-2.11	-1.95	-2.36	-2.83	-2.47	-3.05	-2.73	-2.68	-2.48	-3.34	-2.34	-2.15	-1.40	-1.18	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.28	-0.45	-0.53	-0.71	-0.71	0.00	-0.27	0.00	0.00
NEG CENTRAL___SENECA	36.21	32.63	29.27	29.18	29.79	35.47	39.92	52.25	52.66	51.80	50.42	50.11	48.80	48.18	47.52	46.75	46.12	50.09	77.45	59.59	50.37	46.82	43.92	36.88
23627	-1.20	-1.18	-1.00	-0.96	-0.98	-1.06	-0.90	-0.85	-0.69	-0.95	-0.87	-1.23	-1.67	-1.33	-1.87	-1.58	-1.27	-1.06	-0.85	-0.48	-1.08	-1.55	-1.45	-1.58
	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	-0.17	-0.25	-0.40	-0.43	-0.58	-0.58	0.00	-0.22	0.00	0.00
NEG CENTRAL___STATE_STREET	36.14	32.56	29.21	29.09	29.69	35.40	39.92	52.14	52.50	51.96	50.52	50.31	49.26	48.46	47.99	47.06	46.06	49.96	77.05	59.41	50.34	47.02	43.96	36.96
24147	-1.27	-1.25	-1.06	-1.05	-1.08	-1.13	-0.90	-0.96	-0.85	-0.79	-0.77	-1.03	-1.21	-1.04	-1.38	-1.25	-1.27	-1.11	-1.17	-0.66	-1.08	-1.35	-1.41	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.23	-0.38	-0.37	-0.50	-0.50	0.00	-0.19	0.00	0.00
NEG NORTH_FLCN_SEA	37.45	33.84	30.30	30.14	30.77	36.49	40.41	52.30	52.39	51.85	50.47	50.62	49.81	48.56	48.54	47.21	46.03	49.40	75.83	58.81	50.31	47.89	44.92	38.34
23793	0.04	0.03	0.03	0.00	0.00	-0.04	-0.41	-0.80	-0.96	-0.90	-0.82	-0.72	-0.66	-0.74	-0.54	-0.62	-0.75	-0.91	-1.63	-1.26	-0.82	-0.48	-0.45	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.10	0.18	0.26	0.26	0.00	0.10	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	37.41	33.84	30.30	30.17	30.77	36.38	40.21	51.98	52.07	51.48	50.11	50.31	49.56	48.23	48.32	47.02	45.90	49.24	75.45	58.45	50.09	47.69	44.78	38.19
23792	0.00	0.03	0.03	0.03	0.00	-0.15	-0.61	-1.12	-1.28	-1.27	-1.18	-1.03	-0.91	-1.09	-0.79	-0.86	-0.94	-1.16	-2.10	-1.62	-1.08	-0.68	-0.59	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.05	0.12	0.17	0.17	0.00	0.06	0.00	0.00	0.00



NEG NORTH__ALICE_FALLS 23915	37.75	34.11	30.51	30.38	31.02	36.75	40.74	52.73	52.82	52.28	50.83	51.03	50.22	48.91	48.88	47.60	46.41	49.82	76.55	59.29	50.73	48.27	45.28	38.61
	0.34	0.30	0.24	0.24	0.25	0.22	-0.08	-0.37	-0.53	-0.47	-0.46	-0.31	-0.25	-0.39	-0.20	-0.24	-0.38	-0.51	-0.93	-0.78	-0.41	-0.10	-0.09	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.09	0.17	0.24	0.24	0.00	0.09	0.00	0.00	0.00
NEG NORTH__LWR_SARANAC 23913	37.75	34.11	30.51	30.38	31.02	36.75	40.74	52.73	52.82	52.28	50.88	51.03	50.22	48.91	48.88	47.60	46.41	49.82	76.55	59.29	50.73	48.27	45.28	38.61
	0.34	0.30	0.24	0.24	0.25	0.22	-0.08	-0.37	-0.53	-0.47	-0.41	-0.31	-0.25	-0.39	-0.20	-0.24	-0.38	-0.51	-0.93	-0.78	-0.41	-0.10	-0.09	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.09	0.17	0.24	0.24	0.00	0.09	0.00	0.00	0.00
NEG NORTH__PLATTSBURG 23628	37.75	34.11	30.51	30.38	31.02	36.75	40.74	52.73	52.82	52.28	50.83	51.03	50.22	48.91	48.88	47.60	46.41	49.82	76.55	59.29	50.73	48.27	45.28	38.61
	0.34	0.30	0.24	0.24	0.25	0.22	-0.08	-0.37	-0.53	-0.47	-0.46	-0.31	-0.25	-0.39	-0.20	-0.24	-0.38	-0.51	-0.93	-0.78	-0.41	-0.10	-0.09	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.09	0.17	0.24	0.24	0.00	0.09	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT 23791	34.27	31.00	28.00	27.94	28.52	33.53	37.27	48.43	48.60	47.74	46.52	46.26	45.07	44.53	43.84	43.16	42.06	45.81	70.24	54.12	46.29	42.52	39.74	34.08
	-3.14	-2.81	-2.27	-2.20	-2.25	-3.00	-3.55	-4.67	-4.75	-5.01	-4.77	-5.08	-5.40	-4.98	-5.55	-5.18	-5.35	-5.36	-8.08	-5.95	-5.17	-5.85	-5.63	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.25	-0.41	-0.45	-0.60	-0.60	0.00	-0.23	0.00	0.00	0.00
NEG WEST__LANCASTR 23811	34.68	31.14	28.09	28.06	28.59	33.97	38.08	50.29	50.74	49.58	48.32	47.85	46.28	45.89	45.00	44.41	43.71	47.77	74.19	57.01	47.97	44.11	41.47	34.84
	-2.73	-2.67	-2.18	-2.08	-2.18	-2.56	-2.74	-2.81	-2.61	-3.17	-2.97	-3.49	-4.19	-3.65	-4.42	-3.98	-3.80	-3.54	-4.27	-3.06	-3.54	-4.26	-3.90	-3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.28	-0.46	-0.55	-0.74	-0.74	0.00	-0.28	0.00	0.00	0.00
NEG_PENN_ALLEGHNY 23528	36.81	33.17	29.69	29.60	30.19	36.02	40.53	53.26	53.72	53.38	51.85	51.65	50.52	50.01	49.53	48.86	47.64	51.83	79.55	60.55	51.65	47.93	44.96	37.77
	-0.60	-0.64	-0.58	-0.54	-0.58	-0.51	-0.29	0.16	0.37	0.63	0.56	0.31	0.05	0.30	-0.15	0.05	-0.33	-0.10	0.47	0.48	-0.10	-0.44	-0.41	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.54	-0.88	-1.01	-1.36	-1.36	0.00	-0.52	0.00	0.00	0.00
NEPA__ENERGY 23901	34.53	30.84	27.76	27.79	28.22	33.79	38.08	50.71	51.43	50.11	48.78	48.16	46.33	46.10	45.08	44.60	44.01	48.33	75.37	57.73	48.37	44.50	41.92	34.84
	-2.88	-2.97	-2.51	-2.35	-2.55	-2.74	-2.74	-2.39	-1.92	-2.64	-2.51	-3.18	-4.14	-3.45	-4.37	-3.83	-3.57	-3.08	-3.19	-2.34	-3.18	-3.87	-3.45	-3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.31	-0.50	-0.62	-0.84	-0.84	0.00	-0.32	0.00	0.00	0.00
NEVERSINK__HYD 23608	39.06	35.13	31.36	31.23	31.94	38.17	42.90	55.70	56.28	55.76	54.11	54.06	53.09	52.91	52.91	52.50	52.27	57.09	85.66	63.73	55.36	50.79	47.50	40.38
	1.65	1.32	1.09	1.09	1.17	1.64	2.08	2.60	2.93	3.01	2.82	2.72	2.62	2.71	2.51	2.54	2.63	2.93	4.35	3.66	2.77	2.42	2.13	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.26	-2.03	-2.68	-3.59	-3.59	0.00	-1.36	0.00	0.00	0.00
NIAGARA____ 23760	34.27	31.00	28.00	27.91	28.49	33.50	37.15	48.16	48.33	47.47	46.32	46.00	44.92	44.38	43.69	43.01	41.91	45.60	69.99	54.00	46.07	42.32	39.56	34.00
	-3.14	-2.81	-2.27	-2.23	-2.28	-3.03	-3.67	-4.94	-5.02	-5.28	-4.97	-5.34	-5.55	-5.13	-5.70	-5.32	-5.49	-5.56	-8.32	-6.07	-5.38	-6.05	-5.81	-4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.25	-0.40	-0.44	-0.59	-0.59	0.00	-0.22	0.00	0.00	0.00
NINE_MILE_1 23575	36.14	32.63	29.27	29.15	29.72	35.32	39.55	51.51	51.70	51.38	49.91	49.85	48.96	48.07	47.73	46.69	45.55	49.16	75.65	58.27	49.74	46.77	43.78	37.08
	-1.27	-1.18	-1.00	-0.99	-1.05	-1.21	-1.27	-1.59	-1.65	-1.37	-1.38	-1.49	-1.51	-1.38	-1.57	-1.49	-1.60	-1.67	-2.33	-1.80	-1.59	-1.60	-1.59	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.16	-0.25	-0.19	-0.26	-0.26	0.00	-0.10	0.00	0.00	0.00
NINE_MILE_2 23744	36.06	32.56	29.21	29.09	29.66	35.25	39.47	51.40	51.54	51.22	49.80	49.75	48.86	47.92	47.63	46.60	45.46	49.05	75.41	58.15	49.64	46.68	43.69	37.00
	-1.35	-1.25	-1.06	-1.05	-1.11	-1.28	-1.35	-1.70	-1.81	-1.53	-1.49	-1.59	-1.61	-1.53	-1.67	-1.58	-1.69	-1.77	-2.56	-1.92	-1.69	-1.69	-1.68	-1.46



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.16	-0.25	-0.19	-0.25	-0.25	0.00	-0.10	0.00	0.00	0.00	
NM CAPITAL__NUG		39.50	35.60	31.81	31.65	32.37	38.72	43.60	56.71	57.03	56.60	54.93	54.93	53.95	54.04	54.10	54.07	54.12	59.49	89.03	64.58	56.79	51.56	48.23	41.08	
23643		2.09	1.79	1.54	1.51	1.60	2.19	2.78	3.61	3.68	3.85	3.64	3.59	3.48	3.45	3.14	3.21	3.19	3.59	5.98	4.51	3.54	3.19	2.86	2.62	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.82	-2.93	-3.97	-5.33	-5.33	0.00	-2.02	0.00	0.00	0.00
NM CENTRAL__NUG		36.81	33.20	29.79	29.66	30.25	36.06	40.49	52.83	53.03	52.64	51.19	51.08	50.12	49.20	48.81	47.70	46.60	50.37	77.90	59.89	50.87	47.93	45.05	37.96	
23634		-0.60	-0.61	-0.48	-0.48	-0.52	-0.47	-0.33	-0.27	-0.32	-0.11	-0.10	-0.26	-0.35	-0.25	-0.49	-0.48	-0.56	-0.46	-0.08	-0.18	-0.46	-0.44	-0.32	-0.50	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.16	-0.25	-0.20	-0.26	-0.26	0.00	-0.10	0.00	0.00	0.00
NM MOHAWK__NUG		37.56	33.95	30.36	30.23	30.89	36.71	41.11	53.52	53.78	53.65	52.11	52.06	51.13	50.11	49.68	48.59	47.26	50.86	78.39	60.61	51.60	48.66	45.64	38.69	
23633		0.15	0.14	0.09	0.09	0.12	0.18	0.29	0.42	0.43	0.90	0.82	0.72	0.66	0.74	0.49	0.58	0.38	0.40	0.78	0.54	0.41	0.29	0.27	0.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.08	0.08	0.11	0.11	0.00	0.04	0.00	0.00	0.00
NM NORTH__NUG		37.45	33.88	30.36	30.23	30.83	36.42	40.17	51.93	51.96	51.38	50.01	50.21	49.46	48.21	48.30	46.97	45.96	49.36	75.68	58.45	50.01	47.60	44.92	38.15	
24055		0.04	0.07	0.09	0.09	0.06	-0.11	-0.65	-1.17	-1.39	-1.37	-1.28	-1.13	-1.01	-1.13	-0.84	-0.96	-0.94	-1.11	-1.94	-1.62	-1.18	-0.77	-0.45	-0.31	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.10	0.00	0.04	0.00	0.00	0.00	
NM WEST__NUG		34.45	31.21	28.18	28.09	28.68	33.72	37.43	48.59	48.71	47.84	46.67	46.36	45.27	44.68	44.03	43.31	42.20	45.92	70.64	54.42	46.44	42.61	39.83	34.23	
23774		-2.96	-2.60	-2.09	-2.05	-2.09	-2.81	-3.39	-4.51	-4.64	-4.91	-4.62	-4.98	-5.20	-4.83	-5.36	-5.03	-5.21	-5.26	-7.69	-5.65	-5.02	-5.76	-5.54	-4.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.25	-0.41	-0.45	-0.61	-0.61	0.00	-0.23	0.00	0.00	0.00
NM_ST_REGIS__HYD		36.89	33.37	29.88	29.75	30.37	35.91	39.68	51.35	51.22	50.69	49.34	49.54	48.80	47.51	47.62	46.30	45.41	48.72	74.92	57.73	49.30	46.92	44.33	37.65	
24053		-0.52	-0.44	-0.39	-0.39	-0.40	-0.62	-1.14	-1.75	-2.13	-2.06	-1.95	-1.80	-1.67	-1.83	-1.52	-1.63	-1.55	-1.77	-2.72	-2.34	-1.90	-1.45	-1.04	-0.81	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.00	0.03	0.00	0.00	0.00	
NORTHPORT__1		39.62	36.01	32.03	31.86	32.65	39.09	42.94	55.97	57.03	56.86	55.01	55.06	54.53	54.43	54.42	53.90	53.01	58.31	88.36	64.94	56.82	52.48	48.82	41.50	
23551		2.21	2.20	1.76	1.72	1.88	2.56	2.12	2.87	3.68	4.11	3.80	3.80	4.14	4.24	3.98	3.83	3.99	3.84	6.45	4.87	4.00	4.11	3.45	3.04	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00	
NORTHPORT__2		39.69	36.01	32.03	31.86	32.65	39.12	43.07	55.91	56.98	56.81	54.95	55.06	54.53	54.38	54.47	54.00	53.06	58.36	88.36	64.94	56.82	52.58	48.95	41.58	
23552		2.28	2.20	1.76	1.72	1.88	2.59	2.25	2.81	3.63	4.06	3.74	3.80	4.14	4.19	4.03	3.93	4.04	3.89	6.45	4.87	4.00	4.21	3.58	3.12	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00	
NORTHPORT__3		40.03	36.14	32.15	31.98	32.77	39.38	43.27	56.60	57.62	57.44	55.52	55.57	54.88	54.78	54.76	54.38	53.43	59.07	89.37	65.72	57.53	52.87	49.14	42.00	
23553		2.62	2.33	1.88	1.84	2.00	2.85	2.45	3.50	4.27	4.69	4.31	4.31	4.49	4.59	4.32	4.31	4.41	4.60	7.46	5.65	4.71	4.50	3.77	3.54	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00	
NORTHPORT__4		39.95	36.07	32.09	31.92	32.71	39.31	43.11	56.34	57.40	57.18	55.31	55.37	54.68	54.58	54.57	54.19	53.25	58.87	88.98	65.42	57.33	52.68	48.95	41.92	
23650		2.54	2.26	1.82	1.78	1.94	2.78	2.29	3.24	4.05	4.43	4.10	4.11	4.29	4.39	4.13	4.12	4.23	4.40	7.07	5.35	4.51	4.31	3.58	3.46	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00	
NORTHPORT__IC		39.73	36.04	32.06	31.89	32.71	39.16	43.11	56.13	57.19	57.02	55.16	55.26	54.68	54.58	54.62	54.14	53.20	58.57	88.75	65.24	57.02	52.72	49.00	41.61	
23718		2.32	2.23	1.79	1.75	1.94	2.63	2.29	3.03	3.84	4.27	3.95	4.00	4.29	4.39	4.18	4.07	4.18	4.10	6.84	5.17	4.20	4.35	3.63	3.15	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00	



NSINS_S_GLNS_FALLS 23858	40.44 3.03 0.00	36.35 2.54 0.00	32.48 2.21 0.00	32.34 2.20 0.00	33.05 2.28 0.00	39.60 3.07 0.00	44.41 3.59 0.00	57.72 4.62 0.00	57.89 4.54 0.00	57.50 4.75 0.00	55.80 4.51 0.00	56.22 4.88 0.00	55.16 4.69 0.00	54.77 4.14 -1.29	54.84 3.83 -1.87	54.88 3.93 -3.02	55.09 4.04 -4.09	60.71 4.65 -5.49	91.37 8.16 -5.49	65.96 5.89 0.00	57.72 4.41 -2.08	52.34 3.97 0.00	49.09 3.72 0.00	42.04 3.58 0.00
NYISO_LBMP_REFERENCE 24008	37.41 0.00 0.00	33.81 0.00 0.00	30.27 0.00 0.00	30.14 0.00 0.00	30.77 0.00 0.00	36.53 0.00 0.00	40.82 0.00 0.00	53.10 0.00 0.00	53.35 0.00 0.00	52.75 0.00 0.00	51.29 0.00 0.00	51.34 0.00 0.00	50.47 0.00 0.00	49.34 0.00 0.00	49.14 0.00 0.00	47.93 0.00 0.00	46.96 0.00 0.00	50.57 0.00 0.00	77.72 0.00 0.00	60.07 0.00 0.00	51.23 0.00 0.00	48.37 0.00 0.00	45.37 0.00 0.00	38.46 0.00 0.00
NYPA__HOLTSVILL 23794	40.07 2.66 0.00	36.31 2.50 0.00	32.30 2.03 0.00	32.13 1.99 0.00	32.92 2.15 0.00	39.49 2.96 0.00	43.43 2.61 0.00	56.76 3.66 0.00	57.89 4.54 0.00	57.71 4.96 0.00	55.83 4.62 0.08	55.88 4.62 0.08	55.34 4.95 0.08	55.17 4.98 -0.85	55.16 4.72 -1.30	54.72 4.65 -2.14	53.76 4.74 -2.06	59.32 4.85 -3.90	90.07 8.16 -4.19	66.20 6.13 0.00	57.84 5.02 -1.59	53.30 4.93 0.00	49.45 4.08 0.00	41.88 3.42 0.00
O.H_GEN_BRUCE 24063	34.27 -3.14 0.00	31.00 -2.81 0.00	28.00 -2.27 0.00	27.91 -2.23 0.00	28.49 -2.28 0.00	33.53 -3.00 0.00	37.19 -3.63 0.00	48.21 -4.89 0.00	48.39 -4.96 0.00	47.58 -5.17 0.00	46.37 -4.92 0.00	46.10 -5.24 0.00	45.02 -5.45 0.00	44.43 -5.08 -0.17	43.79 -5.60 -0.25	43.06 -5.27 -0.40	41.95 -5.45 -0.44	45.70 -5.46 -0.59	70.15 -8.16 -0.59	54.12 -5.95 0.00	46.12 -5.33 -0.22	42.42 -5.95 0.00	39.65 -5.72 0.00	34.04 -4.42 0.00
OAK_ORCHARD__HYD 24046	35.61 -1.80 0.00	32.19 -1.62 0.00	28.94 -1.33 0.00	28.81 -1.33 0.00	29.45 -1.32 0.00	34.89 -1.64 0.00	38.98 -1.84 0.00	50.76 -2.34 0.00	51.00 -2.35 0.00	50.43 -2.32 0.00	49.08 -2.21 0.00	48.88 -2.46 0.00	47.80 -2.67 0.00	47.03 -2.47 -0.16	46.52 -2.85 -0.23	45.66 -2.64 -0.37	44.65 -2.68 -0.37	48.44 -2.63 -0.50	74.64 -3.58 -0.50	57.55 -2.52 0.00	48.96 -2.46 -0.19	45.42 -2.95 0.00	42.38 -2.99 0.00	35.96 -2.50 0.00
ONONDAGA_REF_OCCRA 23987	36.85 -0.56 0.00	33.27 -0.54 0.00	29.85 -0.42 0.00	29.72 -0.42 0.00	30.31 -0.46 0.00	36.06 -0.47 0.00	40.53 -0.29 0.00	52.78 -0.32 0.00	53.03 -0.32 0.00	52.70 -0.05 0.00	51.19 -0.10 0.00	51.08 -0.26 0.00	50.07 -0.40 0.00	49.23 -0.25 -0.14	48.80 -0.54 -0.20	47.82 -0.43 -0.32	46.68 -0.56 -0.28	50.44 -0.51 -0.38	77.71 -0.39 -0.38	59.89 -0.18 0.00	50.91 -0.46 -0.14	47.89 -0.48 0.00	44.87 -0.50 0.00	37.84 -0.62 0.00
ONONDAGA__COGEN 23986	36.77 -0.64 0.00	33.20 -0.61 0.00	29.79 -0.48 0.00	29.66 -0.48 0.00	30.25 -0.52 0.00	35.98 -0.55 0.00	40.45 -0.37 0.00	52.52 -0.58 0.00	52.76 -0.59 0.00	52.43 -0.32 0.00	50.93 -0.36 0.00	50.83 -0.51 0.00	49.86 -0.61 0.00	49.09 -0.39 -0.14	48.65 -0.69 -0.20	47.68 -0.58 -0.33	46.55 -0.70 -0.29	50.26 -0.71 -0.40	77.42 -0.70 -0.40	59.59 -0.48 0.00	50.71 -0.67 -0.15	47.84 -0.53 0.00	44.87 -0.50 0.00	37.77 -0.69 0.00
OSWEGATCHIE__HYD 24044	36.96 -0.45 0.00	33.40 -0.41 0.00	29.91 -0.36 0.00	29.78 -0.36 0.00	30.40 -0.37 0.00	36.13 -0.40 0.00	40.21 -0.61 0.00	52.30 -0.80 0.00	52.12 -1.23 0.00	51.75 -1.00 0.00	50.32 -0.97 0.00	50.36 -0.98 0.00	49.51 -0.96 0.00	48.33 -1.04 -0.03	48.21 -0.98 -0.05	46.99 -1.01 -0.07	46.02 -0.94 0.00	49.61 -0.96 0.00	76.79 -0.93 0.00	58.99 -1.08 0.00	50.10 -1.13 0.00	47.40 -0.97 0.00	44.78 -0.59 0.00	37.84 -0.62 0.00
OSWEGO__5 23606	36.36 -1.05 0.00	32.86 -0.95 0.00	29.45 -0.82 0.00	29.33 -0.81 0.00	29.94 -0.83 0.00	35.58 -0.95 0.00	39.84 -0.98 0.00	51.93 -1.17 0.00	52.23 -1.12 0.00	51.85 -0.90 0.00	50.42 -0.87 0.00	50.36 -0.98 0.00	49.41 -1.06 0.00	48.51 -0.94 -0.11	48.18 -1.13 -0.17	47.15 -1.05 -0.27	45.91 -1.27 -0.22	49.56 -1.31 -0.30	76.23 -1.79 -0.30	58.75 -1.32 0.00	50.11 -1.23 -0.11	47.11 -1.26 0.00	44.10 -1.27 0.00	37.34 -1.12 0.00
OSWEGO__6 23613	36.36 -1.05 0.00	32.86 -0.95 0.00	29.45 -0.82 0.00	29.33 -0.81 0.00	29.94 -0.83 0.00	35.58 -0.95 0.00	39.84 -0.98 0.00	51.93 -1.17 0.00	52.23 -1.12 0.00	51.85 -0.90 0.00	50.42 -0.87 0.00	50.36 -0.98 0.00	49.41 -1.06 0.00	48.51 -0.94 -0.11	48.18 -1.13 -0.17	47.15 -1.05 -0.27	45.91 -1.27 -0.22	49.56 -1.31 -0.30	76.23 -1.79 -0.30	58.75 -1.32 0.00	50.11 -1.23 -0.11	47.11 -1.26 0.00	44.10 -1.27 0.00	37.34 -1.12 0.00
OXBOW____ 24026	34.23 -3.18 0.00	30.97 -2.84 0.00	28.03 -2.24 0.00	27.94 -2.20 0.00	28.52 -2.25 0.00	33.50 -3.03 0.00	37.19 -3.63 0.00	48.32 -4.78 0.00	48.44 -4.91 0.00	47.58 -5.17 0.00	46.42 -4.87 0.00	46.10 -5.24 0.00	44.97 -5.50 0.00	44.43 -5.08 -0.17	43.74 -5.65 -0.25	43.02 -5.32 -0.41	41.93 -5.49 -0.46	45.68 -5.51 -0.62	70.26 -8.08 0.00	54.12 -5.95 -0.23	46.18 -5.28 0.00	42.37 -6.00 0.00	39.61 -5.76 0.00	34.04 -4.42 0.00



PEEKSKILL____	39.58	35.53	31.69	31.56	32.28	38.76	43.64	57.45	58.21	57.76	56.04	56.00	54.94	54.93	54.88	54.65	54.89	59.60	89.25	65.90	57.46	52.58	49.18	41.31
23653	2.17	1.72	1.42	1.42	1.51	2.23	2.82	4.35	4.86	5.01	4.72	4.62	4.44	4.54	4.23	4.31	4.37	4.75	7.38	5.83	4.66	4.21	3.81	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	-0.03	-1.05	-1.51	-2.41	-3.56	-4.28	-4.15	0.00	-1.57	0.00	0.00
PGE MADISON____WINDPWR	37.75	33.98	30.42	30.32	30.95	37.04	41.92	55.17	55.32	54.86	53.29	53.03	51.78	51.17	50.68	49.91	49.36	53.75	83.52	63.25	53.18	49.24	46.78	38.73
24146	0.34	0.17	0.15	0.18	0.18	0.51	1.10	2.07	1.97	2.11	2.00	1.69	1.31	1.48	1.03	1.15	1.50	1.97	4.59	3.18	1.49	0.87	1.41	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.51	-0.83	-0.90	-1.21	-1.21	0.00	-0.46	0.00	0.00
PJM_GEN_KEYSTONE	34.87	31.17	28.00	28.00	28.46	34.12	38.49	51.14	51.86	50.53	49.19	48.57	46.74	46.52	45.55	45.08	44.72	49.01	76.28	58.33	48.99	45.13	42.47	35.34
24065	-2.54	-2.64	-2.27	-2.14	-2.31	-2.41	-2.33	-1.96	-1.49	-2.22	-2.10	-2.77	-3.73	-3.06	-3.93	-3.40	-2.96	-2.53	-2.41	-1.74	-2.61	-3.24	-2.90	-3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.34	-0.55	-0.72	-0.97	-0.97	0.00	-0.37	0.00	0.00
PLEASANTVLY____LBMP	39.65	35.64	31.81	31.65	32.37	38.83	43.68	57.40	58.05	57.60	55.85	55.81	54.81	54.81	54.77	54.51	54.36	59.49	89.11	65.66	57.38	52.48	49.09	41.34
24000	2.24	1.83	1.54	1.51	1.60	2.30	2.86	4.30	4.70	4.85	4.56	4.47	4.34	4.44	4.13	4.17	4.18	4.60	7.07	5.59	4.51	4.11	3.72	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-1.50	-2.41	-3.22	-4.32	-4.32	0.00	-1.64	0.00	0.00	0.00
POLETTI____	40.03	35.94	32.06	31.89	32.65	39.23	44.09	58.25	59.06	58.61	57.82	57.81	56.77	57.61	57.64	58.04	69.50	64.23	90.37	66.86	58.29	53.35	49.86	41.92
23519	2.62	2.13	1.79	1.75	1.88	2.70	3.27	5.15	5.71	5.86	5.49	5.39	5.25	5.33	5.01	5.08	5.07	5.56	8.47	6.79	5.48	4.98	4.49	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.08	-1.05	-2.94	-3.49	-5.03	-17.47	-8.10	-4.18	0.00	-1.58	0.00	0.00
PORT_JEFF_3	40.10	36.35	32.33	32.16	32.95	39.53	43.23	56.45	57.62	57.44	55.57	55.68	55.13	54.98	54.96	54.58	53.58	59.07	89.68	65.96	57.48	53.01	49.23	41.65
23555	2.69	2.54	2.06	2.02	2.18	3.00	2.41	3.35	4.27	4.69	4.36	4.42	4.74	4.79	4.52	4.51	4.56	4.60	7.77	5.89	4.66	4.64	3.86	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
PORT_JEFF_4	40.18	36.41	32.36	32.19	33.02	39.60	43.43	56.76	57.89	57.76	55.88	55.93	55.39	55.22	55.21	54.81	53.86	59.43	90.23	66.38	57.84	53.30	49.50	41.84
23616	2.77	2.60	2.09	2.05	2.25	3.07	2.61	3.66	4.54	5.01	4.67	4.67	5.00	5.03	4.77	4.74	4.84	4.96	8.32	6.31	5.02	4.93	4.13	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
PORT_JEFF_IC	40.25	36.45	32.42	32.25	33.05	39.67	43.56	56.92	58.05	57.92	56.03	56.09	55.54	55.32	55.35	54.96	54.00	59.58	90.54	66.56	57.99	53.45	49.63	41.96
23713	2.84	2.64	2.15	2.11	2.28	3.14	2.74	3.82	4.70	5.17	4.82	4.83	5.15	5.13	4.91	4.89	4.98	5.11	8.63	6.49	5.17	5.08	4.26	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
PROJECT____ORANGE	36.77	33.20	29.79	29.66	30.25	35.95	40.33	52.57	52.82	52.49	50.98	50.88	49.91	49.03	48.64	47.61	46.41	50.14	77.27	59.53	50.69	47.69	44.69	37.73
23990	-0.64	-0.61	-0.48	-0.48	-0.52	-0.58	-0.49	-0.53	-0.53	-0.26	-0.31	-0.46	-0.56	-0.44	-0.69	-0.62	-0.80	-0.76	-0.78	-0.54	-0.67	-0.68	-0.68	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.19	-0.30	-0.25	-0.33	-0.33	0.00	-0.13	0.00	0.00	0.00
PYRITES____HYD	37.26	33.67	30.15	30.02	30.62	36.27	40.13	52.04	51.75	51.22	49.85	50.06	49.26	47.96	48.06	46.73	46.07	49.61	76.55	58.75	49.85	47.35	45.05	38.00
24023	-0.15	-0.14	-0.12	-0.12	-0.15	-0.26	-0.69	-1.06	-1.60	-1.53	-1.44	-1.28	-1.21	-1.38	-1.08	-1.20	-0.89	-0.96	-1.17	-1.32	-1.38	-1.02	-0.32	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	34.60	31.21	28.24	28.18	28.74	33.86	37.76	49.38	49.62	48.69	47.44	47.08	45.73	45.29	44.50	43.86	42.95	46.85	72.34	55.63	47.19	43.34	40.65	34.54
23646	-2.81	-2.60	-2.03	-1.96	-2.03	-2.67	-3.06	-3.72	-3.73	-4.06	-3.85	-4.26	-4.74	-4.24	-4.91	-4.51	-4.51	-4.40	-6.06	-4.44	-4.30	-5.03	-4.72	-3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.27	-0.44	-0.50	-0.68	-0.68	0.00	-0.26	0.00	0.00	0.00
RAVENS GT4-7____	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92



23728	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWD GT2____	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
23730	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWD GT3____	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
23733	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT2_1	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
24244	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT2_2	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
24245	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT2_3	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
24246	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT2_4	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
24247	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT3_1	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
24248	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT3_2	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
24249	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT3_3	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
24250	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT3_4	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
24251	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT_1	40.07	35.91	32.00	31.86	32.62	39.20	44.21	58.52	59.27	58.76	58.31	58.31	57.21	58.25	58.30	58.74	72.89	65.27	90.61	67.04	58.50	53.69	50.27	42.08
	2.66	2.10	1.73	1.72	1.85	2.67	3.39	5.42	5.92	6.01	5.74	5.65	5.45	5.53	5.21	5.18	5.21	5.71	8.71	6.97	5.69	5.32	4.90	3.62



23729	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT_10	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92	
24258	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT_11	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92	
24259	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT_4	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92	
24252	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT_5	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92	
24254	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT_6	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92	
24253	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT_7	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92	
24255	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92	
24256	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD_GT_9	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92	
24257	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD___1	40.03	35.87	31.97	31.83	32.59	39.16	44.17	58.20	58.95	58.50	58.01	58.00	56.96	58.00	58.00	58.50	72.66	64.97	90.14	66.68	58.24	53.55	50.22	42.08	
23533	2.62	2.06	1.70	1.69	1.82	2.63	3.35	5.10	5.60	5.75	5.44	5.34	5.20	5.28	4.91	4.94	4.98	5.41	8.24	6.61	5.43	5.18	4.85	3.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD___2	40.07	35.91	32.00	31.86	32.62	39.20	44.21	58.52	59.27	58.76	58.31	58.31	57.21	58.25	58.30	58.74	72.89	65.27	90.61	67.04	58.50	53.69	50.27	42.08	
23534	2.66	2.10	1.73	1.72	1.85	2.67	3.39	5.42	5.92	6.01	5.74	5.65	5.45	5.53	5.21	5.18	5.21	5.71	8.71	6.97	5.69	5.32	4.90	3.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVENSWOOD___3	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92	
23535	2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46	



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00
RAVNSWD 8-11____	23667	40.03	35.94	32.06	31.89	32.65	39.23	44.17	58.36	59.17	58.71	58.21	58.20	57.11	58.15	58.20	58.74	72.89	65.22	90.61	66.98	58.39	53.45	50.00	41.92
		2.62	2.13	1.79	1.75	1.88	2.70	3.35	5.26	5.82	5.96	5.64	5.54	5.35	5.43	5.11	5.18	5.21	5.66	8.71	6.91	5.58	5.08	4.63	3.46
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00
RENSSELAER__COGEN	23796	39.28	35.43	31.63	31.50	32.22	38.50	43.35	56.39	56.71	56.28	54.62	54.57	53.65	53.78	53.88	53.79	53.79	59.13	88.35	64.09	56.46	51.32	48.00	40.81
		1.87	1.62	1.36	1.36	1.45	1.97	2.53	3.29	3.36	3.53	3.33	3.23	3.18	3.21	2.95	2.97	2.91	3.29	5.36	4.02	3.23	2.95	2.63	2.35
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-1.79	-2.89	-3.92	-5.27	-5.27	0.00	-2.00	0.00	0.00
ROCHESTER_9_IC	23652	35.88	32.42	29.15	29.02	29.66	35.18	39.31	51.24	51.48	50.90	49.55	49.29	48.25	47.42	46.90	46.09	45.17	49.04	75.57	58.27	49.47	45.85	42.83	36.23
		-1.53	-1.39	-1.12	-1.12	-1.11	-1.35	-1.51	-1.86	-1.87	-1.85	-1.74	-2.05	-2.22	-2.07	-2.46	-2.20	-2.16	-2.02	-2.64	-1.80	-1.95	-2.52	-2.54	-2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.22	-0.36	-0.37	-0.49	-0.49	0.00	-0.19	0.00	0.00
ROSETON__1	23587	39.50	35.53	31.69	31.56	32.28	38.69	43.51	57.19	57.83	57.39	55.65	55.60	54.61	54.57	54.51	54.23	54.04	59.12	88.63	65.42	57.05	52.29	48.91	41.19
		2.09	1.72	1.42	1.42	1.51	2.16	2.69	4.09	4.48	4.64	4.36	4.26	4.14	4.24	3.93	3.98	3.99	4.40	6.76	5.35	4.25	3.92	3.54	2.73
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.44	-2.32	-3.09	-4.15	-4.15	0.00	-1.57	0.00	0.00	0.00
ROSETON__2	23588	39.50	35.53	31.69	31.56	32.28	38.69	43.51	57.19	57.83	57.39	55.65	55.60	54.61	54.57	54.51	54.23	54.04	59.12	88.63	65.42	57.05	52.29	48.91	41.19
		2.09	1.72	1.42	1.42	1.51	2.16	2.69	4.09	4.48	4.64	4.36	4.26	4.14	4.24	3.93	3.98	3.99	4.40	6.76	5.35	4.25	3.92	3.54	2.73
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.44	-2.32	-3.09	-4.15	-4.15	0.00	-1.57	0.00	0.00	0.00
RUSSELL__STATION	23914	35.39	31.98	28.73	28.63	29.23	34.70	38.62	50.39	50.58	50.06	48.73	48.52	47.49	46.63	46.12	45.37	44.42	48.13	74.17	57.25	48.70	45.23	42.01	35.61
		-2.02	-1.83	-1.54	-1.51	-1.54	-1.83	-2.20	-2.71	-2.77	-2.69	-2.56	-2.82	-2.98	-2.86	-3.24	-2.92	-2.91	-2.93	-4.04	-2.82	-2.72	-3.14	-3.36	-2.85
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.22	-0.36	-0.37	-0.49	-0.49	0.00	-0.19	0.00	0.00
S SALMON__HYD	24043	36.81	33.20	29.79	29.66	30.25	36.06	40.49	52.83	53.03	52.64	51.19	51.08	50.12	49.20	48.81	47.70	46.60	50.37	77.90	59.89	50.87	47.93	45.05	37.96
		-0.60	-0.61	-0.48	-0.48	-0.52	-0.47	-0.33	-0.27	-0.32	-0.11	-0.10	-0.26	-0.35	-0.25	-0.49	-0.48	-0.56	-0.46	-0.08	-0.18	-0.46	-0.44	-0.32	-0.50
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.16	-0.25	-0.20	-0.26	-0.26	0.00	-0.10	0.00	0.00
SELKIRK__II	23799	38.46	34.76	31.06	30.92	31.60	37.70	42.41	55.22	55.59	55.18	53.55	53.50	52.59	52.74	52.89	52.82	52.79	57.93	86.38	62.77	55.37	50.30	47.09	39.96
		1.05	0.95	0.79	0.78	0.83	1.17	1.59	2.12	2.24	2.43	2.26	2.16	2.12	2.17	1.97	2.01	1.93	2.12	3.42	2.70	2.15	1.93	1.72	1.50
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-1.78	-2.88	-3.90	-5.24	-5.24	0.00	-1.99	0.00	0.00	0.00
SELKIRK__I	23801	38.94	35.13	31.39	31.26	31.94	38.14	42.90	55.97	56.39	55.92	54.26	54.27	53.30	53.42	53.52	53.48	53.53	58.78	87.69	63.73	56.08	50.98	47.77	40.42
		1.53	1.32	1.12	1.12	1.17	1.61	2.08	2.87	3.04	3.17	2.97	2.93	2.83	2.86	2.60	2.68	2.68	2.98	4.74	3.66	2.87	2.61	2.40	1.96
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.78	-2.87	-3.89	-5.23	-5.23	0.00	-1.98	0.00	0.00
SENECA OSWGO__HYD	24041	36.55	33.00	29.57	29.48	30.06	35.76	40.17	52.36	52.71	52.33	50.88	50.78	49.81	48.92	48.53	47.54	46.44	50.17	77.33	59.59	50.58	47.45	44.55	37.50
		-0.86	-0.81	-0.70	-0.66	-0.71	-0.77	-0.65	-0.74	-0.64	-0.42	-0.41	-0.56	-0.66	-0.54	-0.79	-0.67	-0.75	-0.71	-0.70	-0.48	-0.77	-0.92	-0.82	-0.96
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.18	-0.28	-0.23	-0.31	-0.31	0.00	-0.12	0.00	0.00
SENECA__ENERGY	23797	36.33	32.73	29.36	29.27	29.85	35.58	40.04	52.30	52.71	52.01	50.57	50.36	49.16	48.46	47.90	47.06	46.21	50.13	77.39	59.53	50.46	47.11	44.15	37.11
		-1.08	-1.08	-0.91	-0.87	-0.92	-0.95	-0.78	-0.80	-0.64	-0.74	-0.72	-0.98	-1.31	-1.04	-1.47	-1.25	-1.13	-0.96	-0.85	-0.54	-0.97	-1.26	-1.22	-1.35
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.23	-0.38	-0.38	-0.52	-0.52	0.00	-0.20	0.00	0.00



SHOEMAKER__GT	39.92	35.80	31.90	31.77	32.49	39.09	44.13	58.25	59.01	58.50	56.73	56.68	55.52	55.49	55.37	55.18	55.19	60.34	90.72	67.16	58.30	53.30	49.91	41.73
23640	2.51	1.99	1.63	1.63	1.72	2.56	3.31	5.15	5.66	5.75	5.44	5.34	5.05	5.18	4.82	4.98	5.21	5.71	8.94	7.09	5.53	4.93	4.54	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.41	-2.27	-3.02	-4.06	-4.06	0.00	-1.54	0.00	0.00	0.00
SHOREHAM_IC_1	40.33	36.58	32.51	32.34	33.17	39.82	43.84	57.35	58.47	58.34	56.44	56.55	55.94	55.77	55.75	55.34	54.37	60.03	91.31	67.16	58.51	53.88	49.95	42.23
23715	2.92	2.77	2.24	2.20	2.40	3.29	3.02	4.25	5.12	5.59	5.23	5.29	5.55	5.58	5.31	5.27	5.35	5.56	9.40	7.09	5.69	5.51	4.58	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
SHOREHAM_IC_2	40.33	36.58	32.51	32.34	33.17	39.82	43.84	57.35	58.47	58.34	56.44	56.55	55.94	55.77	55.75	55.34	54.37	60.03	91.31	67.16	58.51	53.88	49.95	42.23
23716	2.92	2.77	2.24	2.20	2.40	3.29	3.02	4.25	5.12	5.59	5.23	5.29	5.55	5.58	5.31	5.27	5.35	5.56	9.40	7.09	5.69	5.51	4.58	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
SITHE__BATAVIA	35.28	31.85	28.76	28.66	29.26	34.56	38.53	50.13	50.36	49.58	48.32	48.00	46.84	46.20	45.55	44.77	43.72	47.60	73.24	56.47	48.12	44.31	41.33	35.27
24024	-2.13	-1.96	-1.51	-1.48	-1.51	-1.97	-2.29	-2.97	-2.99	-3.17	-2.97	-3.34	-3.63	-3.31	-3.83	-3.55	-3.66	-3.54	-5.05	-3.60	-3.33	-4.06	-4.04	-3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.24	-0.39	-0.42	-0.57	-0.57	0.00	-0.22	0.00	0.00	0.00
SITHE__INDEPEND	36.10	32.59	29.21	29.09	29.69	35.29	39.51	51.45	51.64	51.33	49.85	49.80	48.91	48.02	47.63	46.65	45.51	49.11	75.49	58.21	49.69	46.68	43.69	37.04
23800	-1.31	-1.22	-1.06	-1.05	-1.08	-1.24	-1.31	-1.65	-1.71	-1.42	-1.44	-1.54	-1.56	-1.43	-1.67	-1.53	-1.64	-1.72	-2.49	-1.86	-1.64	-1.69	-1.68	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.16	-0.25	-0.19	-0.26	-0.26	0.00	-0.10	0.00	0.00	0.00
SITHE__MASSENA	37.45	33.88	30.36	30.23	30.83	36.42	40.17	51.93	51.96	51.38	50.01	50.21	49.46	48.21	48.30	46.97	45.96	49.36	75.68	58.45	50.01	47.60	44.92	38.15
23902	0.04	0.07	0.09	0.09	0.06	-0.11	-0.65	-1.17	-1.39	-1.37	-1.28	-1.13	-1.01	-1.13	-0.84	-0.96	-0.94	-1.11	-1.94	-1.62	-1.18	-0.77	-0.45	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.10	0.00	0.04	0.00	0.00	0.00
SITHE__OGDNSBRG	37.86	34.25	30.66	30.53	31.14	36.82	40.66	52.62	52.50	51.91	50.52	50.72	49.97	48.65	48.75	47.40	46.40	49.83	76.71	59.05	50.53	48.08	45.42	38.58
24021	0.45	0.44	0.39	0.39	0.37	0.29	-0.16	-0.48	-0.85	-0.84	-0.77	-0.62	-0.50	-0.69	-0.39	-0.53	-0.56	-0.66	-0.93	-1.02	-0.67	-0.29	0.05	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.00	0.03	0.00	0.00	0.00
SITHE__STERLING	37.90	34.18	30.63	30.50	31.14	37.08	41.68	54.43	54.52	54.23	52.73	52.57	51.53	50.55	50.10	49.03	47.84	51.70	80.09	61.57	52.25	49.14	46.19	38.92
23777	0.49	0.37	0.36	0.36	0.37	0.55	0.86	1.33	1.17	1.48	1.44	1.23	1.06	1.13	0.84	0.91	0.80	1.01	2.25	1.50	0.97	0.77	0.82	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.12	-0.19	-0.08	-0.12	-0.12	0.00	-0.05	0.00	0.00	0.00
SOUTH CAIRO__GT	39.43	35.50	31.97	31.83	32.55	38.76	43.88	56.98	57.51	57.02	55.29	55.24	54.26	54.29	54.33	54.21	54.20	59.39	88.84	65.84	57.00	52.00	48.68	41.58
23612	2.02	1.69	1.70	1.69	1.78	2.23	3.06	3.88	4.16	4.27	4.00	3.90	3.79	3.85	3.59	3.69	3.76	4.15	6.45	5.77	4.00	3.63	3.31	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-1.60	-2.59	-3.48	-4.67	-4.67	0.00	-1.77	0.00	0.00	0.00
SOUTH HAMPTN__IC	41.23	37.29	33.15	32.97	33.82	40.66	44.98	58.94	60.23	60.08	58.13	58.19	57.51	57.34	57.27	56.88	55.74	61.65	94.03	69.26	60.30	55.53	51.13	43.27
23720	3.82	3.48	2.88	2.83	3.05	4.13	4.16	5.84	6.88	7.33	6.92	6.93	7.12	7.15	6.83	6.81	6.72	7.18	12.12	9.19	7.48	7.16	5.76	4.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
SOUTHOLD__IC	41.49	37.53	33.36	33.18	34.03	40.95	45.31	59.42	60.77	60.61	58.65	58.70	58.01	57.84	57.76	57.31	56.44	62.46	95.36	70.28	60.86	56.01	51.72	43.58
23719	4.08	3.72	3.09	3.04	3.26	4.42	4.49	6.32	7.42	7.86	7.44	7.44	7.62	7.65	7.32	7.24	7.42	7.99	13.45	10.21	8.04	7.64	6.35	5.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00



ST LAWRENCE____	37.19	33.67	30.15	30.02	30.62	36.16	39.88	51.56	51.59	51.01	49.70	49.90	49.16	47.91	48.01	46.68	45.62	48.99	74.97	57.97	49.65	47.31	44.60	37.92
23600	-0.22	-0.14	-0.12	-0.12	-0.15	-0.37	-0.94	-1.54	-1.76	-1.74	-1.59	-1.44	-1.31	-1.43	-1.13	-1.25	-1.27	-1.47	-2.64	-2.10	-1.54	-1.06	-0.77	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.11	0.11	0.00	0.04	0.00	0.00	0.00
STATION 5_MISC_HYD	34.19	30.80	27.67	27.52	28.19	33.61	38.00	49.75	50.04	49.58	48.21	47.95	46.89	46.04	45.53	44.79	43.94	47.77	74.01	57.13	48.39	44.65	41.20	34.69
23604	-3.22	-3.01	-2.60	-2.62	-2.58	-2.92	-2.82	-3.35	-3.31	-3.17	-3.08	-3.39	-3.58	-3.45	-3.83	-3.50	-3.38	-3.29	-4.20	-2.94	-3.02	-3.72	-4.17	-3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.22	-0.36	-0.36	-0.49	-0.49	0.00	-0.18	0.00	0.00
STURGEON_POOL_HYD	39.77	35.70	31.84	31.68	32.40	38.87	43.80	57.67	58.37	57.87	56.11	56.06	54.96	55.00	54.95	54.79	54.81	59.97	89.70	66.14	57.57	52.63	48.82	41.08
23609	2.36	1.89	1.57	1.54	1.63	2.34	2.98	4.57	5.02	5.12	4.82	4.72	4.49	4.64	4.32	4.46	4.65	5.11	7.69	6.07	4.71	4.26	3.45	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.49	-2.40	-3.20	-4.29	-4.29	0.00	-1.63	0.00	0.00
SYRACUSE____POWER	36.85	33.27	29.85	29.72	30.31	36.06	40.53	52.78	53.03	52.70	51.19	51.08	50.07	49.23	48.80	47.82	46.68	50.44	77.71	59.89	50.91	47.89	44.87	37.84
24017	-0.56	-0.54	-0.42	-0.42	-0.46	-0.47	-0.29	-0.32	-0.32	-0.05	-0.10	-0.26	-0.40	-0.25	-0.54	-0.43	-0.56	-0.51	-0.39	-0.18	-0.46	-0.48	-0.50	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.20	-0.32	-0.28	-0.38	-0.38	0.00	-0.14	0.00	0.00
UPPER HUDSON____HYD	40.48	36.38	32.48	32.34	33.08	39.60	44.37	57.67	57.83	57.44	55.75	56.32	55.21	54.72	54.80	54.84	55.11	60.79	91.48	66.02	57.67	52.24	49.04	42.04
24058	3.07	2.57	2.21	2.20	2.31	3.07	3.55	4.57	4.48	4.69	4.46	4.98	4.74	4.09	3.78	3.88	4.04	4.70	8.24	5.95	4.35	3.87	3.67	3.58
	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	-1.29	-1.88	-3.03	-4.11	-5.52	-5.52	0.00	-2.09	0.00	0.00
UPPER RAQUET____HYD	36.66	33.17	29.69	29.57	30.15	35.69	39.47	51.14	50.90	50.38	49.08	49.24	48.50	47.22	47.32	46.01	45.18	48.60	74.69	57.49	49.03	46.63	44.10	37.42
24056	-0.75	-0.64	-0.58	-0.57	-0.62	-0.84	-1.35	-1.96	-2.45	-2.37	-2.21	-2.10	-1.97	-2.12	-1.82	-1.92	-1.78	-1.97	-3.03	-2.58	-2.20	-1.74	-1.27	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.05	31.68	28.57	28.51	29.11	34.30	38.21	49.75	49.94	49.11	47.91	47.59	46.38	45.81	45.12	44.40	43.30	47.22	72.56	55.93	47.66	43.82	40.92	34.96
23809	-2.36	-2.13	-1.70	-1.63	-1.66	-2.23	-2.61	-3.35	-3.41	-3.64	-3.38	-3.75	-4.09	-3.70	-4.27	-3.93	-4.09	-3.94	-5.75	-4.14	-3.79	-4.55	-4.45	-3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.25	-0.40	-0.43	-0.59	-0.59	0.00	-0.22	0.00	0.00
VISCHER____FERRY HYD	39.50	35.60	31.81	31.65	32.37	38.72	43.60	56.71	57.03	56.60	54.93	54.93	53.95	54.04	54.10	54.07	54.12	59.49	89.03	64.58	56.79	51.56	48.23	41.08
24020	2.09	1.79	1.54	1.51	1.60	2.19	2.78	3.61	3.68	3.85	3.64	3.59	3.48	3.45	3.14	3.21	3.19	3.59	5.98	4.51	3.54	3.19	2.86	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.82	-2.93	-3.97	-5.33	-5.33	0.00	-2.02	0.00	0.00
WADING RIVER_1-3_GRP5	40.22	36.48	32.45	32.28	33.11	39.71	43.72	57.19	58.31	58.18	56.29	56.39	55.79	55.62	55.60	55.20	54.23	59.88	91.00	66.92	58.35	53.74	49.82	42.15
24038	2.81	2.67	2.18	2.14	2.34	3.18	2.90	4.09	4.96	5.43	5.08	5.13	5.40	5.43	5.16	5.13	5.21	5.41	9.09	6.85	5.53	5.37	4.45	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00
WADING RIVER_IC_1	40.22	36.48	32.45	32.28	33.11	39.71	43.72	57.19	58.31	58.18	56.29	56.39	55.79	55.62	55.60	55.20	54.23	59.88	91.00	66.92	58.35	53.74	49.82	42.15
23522	2.81	2.67	2.18	2.14	2.34	3.18	2.90	4.09	4.96	5.43	5.08	5.13	5.40	5.43	5.16	5.13	5.21	5.41	9.09	6.85	5.53	5.37	4.45	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00
WADING RIVER_IC_2	40.22	36.48	32.45	32.28	33.11	39.71	43.72	57.19	58.31	58.18	56.29	56.39	55.79	55.62	55.60	55.20	54.23	59.88	91.00	66.92	58.35	53.74	49.82	42.15
23547	2.81	2.67	2.18	2.14	2.34	3.18	2.90	4.09	4.96	5.43	5.08	5.13	5.40	5.43	5.16	5.13	5.21	5.41	9.09	6.85	5.53	5.37	4.45	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00
WADING RIVER_IC_3	40.22	36.48	32.45	32.28	33.11	39.71	43.72	57.19	58.31	58.18	56.29	56.39	55.79	55.62	55.60	55.20	54.23	59.88	91.00	66.92	58.35	53.74	49.82	42.15



23601	2.81	2.67	2.18	2.14	2.34	3.18	2.90	4.09	4.96	5.43	5.08	5.13	5.40	5.43	5.16	5.13	5.21	5.41	9.09	6.85	5.53	5.37	4.45	3.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
WALDEN__HYDRO	39.54	35.50	31.69	31.53	32.25	38.65	43.56	57.35	57.99	57.55	55.80	55.76	54.61	54.56	54.55	54.31	54.13	59.20	88.53	65.36	57.10	52.43	48.95	41.27	
24148	2.13	1.69	1.42	1.39	1.48	2.12	2.74	4.25	4.64	4.80	4.51	4.42	4.14	4.24	3.98	4.07	4.09	4.50	6.68	5.29	4.30	4.06	3.58	2.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.43	-2.31	-3.08	-4.13	-4.13	0.00	-1.57	0.00	0.00	0.00
WATERSIDE__6 8 9	40.03	35.87	31.97	31.83	32.59	39.16	44.13	58.41	59.17	58.71	58.21	58.20	57.16	58.20	58.20	58.69	72.85	65.22	90.53	66.98	58.45	53.64	50.22	42.00	
23538	2.62	2.06	1.70	1.69	1.82	2.63	3.31	5.31	5.82	5.96	5.64	5.54	5.40	5.48	5.11	5.13	5.17	5.66	8.63	6.91	5.64	5.27	4.85	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00	
WATERTOWN__HYD	37.15	33.51	30.00	29.87	30.49	36.42	40.94	53.52	53.35	53.01	51.55	51.44	50.47	49.42	49.00	47.87	46.73	50.50	78.78	60.25	51.18	48.13	45.32	38.23	
23805	-0.26	-0.30	-0.27	-0.27	-0.28	-0.11	0.12	0.42	0.00	0.26	0.26	0.10	0.00	0.00	-0.25	-0.24	-0.33	-0.20	0.93	0.18	-0.10	-0.24	-0.05	-0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.11	-0.18	-0.10	-0.13	-0.13	0.00	-0.05	0.00	0.00	0.00
WEST BABYLON__IC	40.37	36.48	32.45	32.28	33.11	39.74	43.92	57.45	58.53	58.34	56.44	56.50	55.84	55.67	55.65	55.25	54.37	60.08	91.24	67.10	58.46	53.79	50.00	42.31	
23714	2.96	2.67	2.18	2.14	2.34	3.21	3.10	4.35	5.18	5.59	5.23	5.24	5.45	5.48	5.21	5.18	5.35	5.61	9.33	7.03	5.64	5.42	4.63	3.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	-0.85	-1.30	-2.14	-2.06	-3.90	-4.19	0.00	-1.59	0.00	0.00	0.00
WEST CANADA__HYD	37.56	33.95	30.36	30.23	30.89	36.71	41.11	53.52	53.78	53.65	52.11	52.06	51.13	50.11	49.68	48.59	47.26	50.86	78.39	60.61	51.60	48.66	45.64	38.69	
24049	0.15	0.14	0.09	0.09	0.12	0.18	0.29	0.42	0.43	0.90	0.82	0.72	0.66	0.74	0.49	0.58	0.38	0.40	0.78	0.54	0.41	0.29	0.27	0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.08	0.08	0.11	0.11	0.00	0.04	0.00	0.00	0.00
WESTERN_NY_WIND	35.24	31.85	28.73	28.63	29.23	34.52	38.45	50.07	50.31	49.48	48.21	47.95	46.79	46.16	45.45	44.73	43.68	47.56	73.17	56.41	48.07	44.21	41.24	35.19	
24143	-2.17	-1.96	-1.54	-1.51	-1.54	-2.01	-2.37	-3.03	-3.04	-3.27	-3.08	-3.39	-3.68	-3.35	-3.93	-3.59	-3.71	-3.59	-5.13	-3.66	-3.38	-4.16	-4.13	-3.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.24	-0.39	-0.43	-0.58	-0.58	0.00	-0.22	0.00	0.00	0.00
YORK__WARBASSE	39.99	35.80	31.90	31.74	32.52	39.09	44.13	58.52	59.27	58.82	58.37	58.36	57.26	58.34	58.35	58.83	72.99	65.38	90.76	67.16	58.55	53.69	50.22	42.00	
23770	2.58	1.99	1.63	1.60	1.75	2.56	3.31	5.42	5.92	6.07	5.80	5.70	5.50	5.62	5.26	5.27	5.31	5.82	8.86	7.09	5.74	5.32	4.85	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.32	-1.29	-3.38	-3.95	-5.63	-20.72	-8.99	-4.18	0.00	-1.58	0.00	0.00	0.00