

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 12/15/2000

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	43.95 2.60 -0.77	44.84 2.27 0.00	45.29 2.15 0.00	47.22 2.13 0.00	47.58 2.18 0.00	44.98 2.42 0.00	51.39 3.41 0.00	53.01 4.33 0.00	60.77 5.30 -0.58	84.62 5.30 -24.90	73.48 4.15 -27.18	73.11 3.13 -38.27	67.87 2.43 -40.51	74.66 3.22 -39.73	73.55 3.89 -32.53	75.96 5.17 -21.16	171.63 4.26 -125.54	117.15 6.38 -52.47	62.20 5.77 -0.37	56.47 4.13 -11.37	77.95 3.05 -44.21	55.68 2.76 -25.04	47.08 1.81 -26.29	37.57 2.85 0.00
74TH STREET_GT_1 24260	43.98 2.62 -0.77	44.87 2.29 0.00	45.31 2.17 0.00	47.25 2.15 0.00	47.60 2.20 0.00	44.99 2.43 0.00	51.38 3.41 0.00	52.99 4.31 0.00	60.73 5.26 -0.58	84.58 5.26 -24.90	73.45 4.12 -27.19	73.09 3.11 -38.27	67.86 2.42 -40.51	74.64 3.20 -39.73	73.53 3.87 -32.53	75.93 5.14 -21.16	171.60 4.23 -125.54	117.09 6.32 -52.47	62.14 5.71 -0.37	56.42 4.08 -11.37	77.92 3.01 -44.21	55.65 2.74 -25.04	47.07 1.80 -26.29	37.57 2.85 0.00
74TH STREET_GT_2 24261	43.98 2.62 -0.77	44.87 2.29 0.00	45.31 2.17 0.00	47.25 2.15 0.00	47.60 2.20 0.00	44.99 2.43 0.00	51.38 3.41 0.00	52.99 4.31 0.00	60.73 5.26 -0.58	84.58 5.26 -24.90	73.45 4.12 -27.19	73.09 3.11 -38.27	67.86 2.42 -40.51	74.64 3.20 -39.73	73.53 3.87 -32.53	75.93 5.14 -21.16	171.60 4.23 -125.54	117.09 6.32 -52.47	62.14 5.71 -0.37	56.42 4.08 -11.37	77.92 3.01 -44.21	55.65 2.74 -25.04	47.07 1.80 -26.29	37.57 2.85 0.00
ADK HUDSON___FALLS 24011	46.40 5.82 0.00	49.47 6.90 0.00	50.10 6.96 0.00	52.32 7.22 0.00	52.60 7.20 0.00	49.39 6.82 0.00	55.34 7.37 0.00	55.66 6.98 0.00	63.15 7.52 -0.74	76.60 7.12 -15.07	65.40 5.27 -17.98	54.68 3.76 -19.21	61.61 2.98 -33.71	52.76 3.60 -17.45	53.15 4.49 -11.52	57.05 6.27 -1.15	55.99 5.37 -8.78	66.23 7.40 -0.53	63.52 7.17 -0.30	60.39 4.94 -14.48	90.62 3.65 -56.28	63.00 3.33 -31.79	54.94 2.65 -33.31	39.88 5.17 0.00
ADK RESOURCE___RCVRY 23798	46.40 5.82 0.00	49.47 6.90 0.00	50.10 6.96 0.00	52.32 7.22 0.00	52.60 7.20 0.00	49.39 6.82 0.00	55.34 7.37 0.00	55.66 6.98 0.00	63.15 7.52 -0.74	76.60 7.12 -15.07	65.40 5.27 -17.98	54.68 3.76 -19.21	61.61 2.98 -33.71	52.76 3.60 -17.45	53.15 4.49 -11.52	57.05 6.27 -1.15	55.99 5.37 -8.78	66.23 7.40 -0.53	63.52 7.17 -0.30	60.39 4.94 -14.48	90.62 3.65 -56.28	63.00 3.33 -31.79	54.94 2.65 -33.31	39.88 5.17 0.00
ADK S GLENS___FALLS 24028	46.40 5.82 0.00	49.47 6.90 0.00	50.10 6.96 0.00	52.32 7.22 0.00	52.60 7.20 0.00	49.39 6.82 0.00	55.34 7.37 0.00	55.66 6.98 0.00	63.15 7.52 -0.74	76.60 7.12 -15.07	65.40 5.27 -17.98	54.68 3.76 -19.21	61.61 2.98 -33.71	52.76 3.60 -17.45	53.15 4.49 -11.52	57.05 6.27 -1.15	55.99 5.37 -8.78	66.23 7.40 -0.53	63.52 7.17 -0.30	60.39 4.94 -14.48	90.62 3.65 -56.28	63.00 3.33 -31.79	54.94 2.65 -33.31	39.88 5.17 0.00
ADK_NYS___DAM 23527	45.58 4.99 0.00	48.22 5.64 0.00	48.84 5.70 0.00	51.04 5.94 0.00	51.21 5.81 0.00	47.75 5.18 0.00	53.25 5.28 0.00	52.79 4.11 0.00	60.31 4.70 -0.73	74.18 4.97 -14.80	63.64 3.83 -17.67	53.29 2.70 -18.87	60.20 2.15 -33.12	51.42 2.57 -17.14	51.49 3.04 -11.32	55.05 4.30 -1.13	54.31 3.84 -8.62	63.62 4.80 -0.52	61.26 4.91 -0.29	58.62 3.43 -14.22	88.53 2.53 -55.30	61.23 2.12 -31.24	53.13 1.42 -32.73	37.59 2.87 0.00
ALBANY___1 23571	44.08 3.49 0.00	46.58 4.01 0.00	47.19 4.05 0.00	49.30 4.20 0.00	49.38 3.98 0.00	45.95 3.39 0.00	51.28 3.31 0.00	50.88 2.20 0.00	57.90 2.28 -0.73	71.38 2.17 -14.79	61.45 1.66 -17.65	51.70 1.13 -18.86	58.93 0.91 -33.09	49.93 1.09 -17.13	49.78 1.33 -11.31	52.69 1.94 -1.13	52.43 1.98 -8.62	61.60 2.78 -0.52	58.93 2.59 -0.29	56.73 1.55 -14.21	87.04 1.08 -55.26	59.95 0.86 -31.21	52.24 0.56 -32.70	36.26 1.54 0.00
ALBANY___2 23572	44.08 3.49 0.00	46.58 4.01 0.00	47.19 4.05 0.00	49.30 4.20 0.00	49.38 3.98 0.00	45.95 3.39 0.00	51.28 3.31 0.00	50.88 2.20 0.00	57.90 2.28 -0.73	71.38 2.17 -14.79	61.45 1.66 -17.65	51.70 1.13 -18.86	58.93 0.91 -33.09	49.93 1.09 -17.13	49.78 1.33 -11.31	52.69 1.94 -1.13	52.43 1.98 -8.62	61.60 2.78 -0.52	58.93 2.59 -0.29	56.73 1.55 -14.21	87.04 1.08 -55.26	59.95 0.86 -31.21	52.24 0.56 -32.70	36.26 1.54 0.00



ALBANY___3	44.08	46.58	47.19	49.30	49.38	45.95	51.28	50.88	57.90	71.38	61.45	51.70	58.93	49.93	49.78	52.69	52.43	61.60	58.93	56.73	87.04	59.95	52.24	36.26
23573	3.49	4.01	4.05	4.20	3.98	3.39	3.31	2.20	2.28	2.17	1.66	1.13	0.91	1.09	1.33	1.94	1.98	2.78	2.59	1.55	1.08	0.86	0.56	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-14.79	-17.65	-18.86	-33.09	-17.13	-11.31	-1.13	-8.62	-0.52	-0.29	-14.21	-55.26	-31.21	-32.70	0.00
ALBANY___4	44.08	46.58	47.19	49.30	49.38	45.95	51.28	50.88	57.90	71.38	61.45	51.70	58.93	49.93	49.78	52.69	52.43	61.60	58.93	56.73	87.04	59.95	52.24	36.26
23574	3.49	4.01	4.05	4.20	3.98	3.39	3.31	2.20	2.28	2.17	1.66	1.13	0.91	1.09	1.33	1.94	1.98	2.78	2.59	1.55	1.08	0.86	0.56	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-14.79	-17.65	-18.86	-33.09	-17.13	-11.31	-1.13	-8.62	-0.52	-0.29	-14.21	-55.26	-31.21	-32.70	0.00
ALLEGHENY___COGEN	41.82	44.09	44.73	46.75	47.09	44.04	49.52	50.11	56.58	58.06	45.74	35.13	30.10	34.81	39.50	50.97	44.32	60.57	58.28	44.35	39.40	33.03	24.03	35.69
23514	1.24	1.51	1.59	1.65	1.69	1.47	1.55	1.43	1.59	1.61	1.16	0.82	0.61	0.73	0.80	1.19	1.26	2.19	2.19	1.39	0.93	0.77	0.46	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.04	-2.43	-2.60	-4.56	-2.36	-1.56	-0.16	-1.21	-0.07	-0.04	-2.00	-7.77	-4.38	-4.59	0.00
AMERICAN_REF_FUEL	36.93	38.69	39.36	41.45	41.98	39.63	44.76	45.90	51.74	52.95	42.08	32.57	27.82	32.11	36.35	46.84	40.45	54.47	52.83	40.94	36.33	30.90	22.49	33.40
24010	-3.65	-3.88	-3.78	-3.65	-3.42	-2.94	-3.21	-2.78	-3.24	-3.29	-2.25	-1.48	-1.20	-1.72	-2.18	-2.92	-2.46	-3.89	-3.26	-1.81	-1.27	-0.87	-0.57	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.83	-2.18	-2.33	-4.09	-2.12	-1.40	-0.14	-1.08	-0.06	-0.04	-1.78	-6.91	-3.90	-4.08	0.00
AMERICAN___BRASS	36.93	38.69	39.36	41.45	41.98	39.63	44.76	45.90	51.74	52.97	42.09	32.58	27.85	32.12	36.36	46.84	40.46	54.47	52.84	40.95	36.38	30.93	22.52	33.40
23903	-3.65	-3.88	-3.78	-3.65	-3.42	-2.94	-3.21	-2.78	-3.24	-3.29	-2.25	-1.48	-1.20	-1.72	-2.18	-2.92	-2.46	-3.89	-3.26	-1.81	-1.27	-0.87	-0.57	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.84	-2.20	-2.35	-4.12	-2.13	-1.41	-0.14	-1.09	-0.07	-0.04	-1.79	-6.96	-3.93	-4.11	0.00
ARTHUR_KILL_GT_1	44.17	45.05	45.50	47.43	47.78	45.18	51.64	53.28	61.09	84.95	73.74	73.31	68.03	74.86	73.78	76.27	171.90	117.53	62.54	56.70	78.12	55.83	47.18	37.76
23520	2.82	2.48	2.36	2.33	2.38	2.61	3.67	4.60	5.61	5.63	4.42	3.33	2.59	3.42	4.12	5.48	4.53	6.75	6.12	4.36	3.21	2.92	1.91	3.04
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ARTHUR_KILL_2	44.17	45.05	45.50	47.43	47.78	45.18	51.64	53.28	61.09	84.95	73.74	73.31	68.03	74.86	73.78	76.27	171.90	117.53	62.54	56.70	78.12	55.83	47.18	37.76
23512	2.82	2.48	2.36	2.33	2.38	2.61	3.67	4.60	5.61	5.63	4.42	3.33	2.59	3.42	4.12	5.48	4.53	6.75	6.12	4.36	3.21	2.92	1.91	3.04
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ARTHUR_KILL_3	44.07	44.95	45.40	47.32	47.67	45.08	51.51	53.13	60.90	84.75	73.59	73.19	67.94	74.74	73.65	76.09	171.75	117.29	62.32	56.54	78.00	55.74	47.12	37.65
23513	2.71	2.38	2.26	2.23	2.27	2.51	3.54	4.45	5.43	5.44	4.26	3.21	2.50	3.30	3.99	5.30	4.37	6.52	5.89	4.20	3.09	2.82	1.85	2.93
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASHOKAN___	42.15	44.03	44.55	46.50	46.83	44.04	50.03	51.25	58.59	70.24	59.73	49.77	54.81	48.20	49.00	53.41	51.65	62.25	59.60	55.65	80.17	56.39	48.18	36.22
23654	1.57	1.46	1.41	1.41	1.43	1.48	2.06	2.57	3.08	3.08	2.38	1.81	1.37	1.73	2.12	2.81	2.38	3.50	3.29	2.43	1.86	1.63	1.03	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-12.75	-15.21	-16.25	-28.51	-14.76	-9.75	-0.97	-7.42	-0.45	-0.25	-12.25	-47.61	-26.89	-28.17	0.00
ASTORIA 5-9___	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.32	68.85	75.95	75.06	77.99	173.41	119.04	63.85	57.49	78.61	56.37	47.58	38.40
23662	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.27	7.42	5.14	3.70	3.46	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA GT2___	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
23536	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA GT3___	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40



23731	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA GT4____	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
23727	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT2_1	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24094	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT2_2	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24095	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT2_3	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24096	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT2_4	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24097	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT3_1	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24098	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT3_2	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24099	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT3_3	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24100	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT3_4	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24101	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT4_1	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24102	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT4_2	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24103	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00



ASTORIA_GT4_3	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24104	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT4_4	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.31	68.85	75.95	75.06	77.99	173.40	118.91	63.72	57.39	78.53	56.34	47.58	38.40
24105	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.14	7.29	5.05	3.63	3.42	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT_1	44.53	45.43	45.88	47.82	48.20	45.61	52.16	53.86	61.72	85.49	74.16	73.62	68.28	75.20	74.18	76.82	172.35	117.94	62.91	56.90	78.24	56.01	47.31	37.96
23523	3.17	2.86	2.74	2.73	2.80	3.04	4.19	5.18	6.24	6.18	4.84	3.64	2.84	3.76	4.52	6.03	4.97	7.17	6.48	4.56	3.33	3.09	2.04	3.24
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT_10	44.53	45.43	45.88	47.82	48.20	45.61	52.16	53.86	61.72	85.49	74.16	73.62	68.28	75.20	74.18	76.82	172.35	117.94	62.91	56.90	78.24	56.01	47.31	37.96
24110	3.17	2.86	2.74	2.73	2.80	3.04	4.19	5.18	6.24	6.18	4.84	3.64	2.84	3.76	4.52	6.03	4.97	7.17	6.48	4.56	3.33	3.09	2.04	3.24
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT_11	44.53	45.43	45.88	47.82	48.20	45.61	52.16	53.86	61.72	85.49	74.16	73.62	68.28	75.20	74.18	76.82	172.35	117.94	62.91	56.90	78.24	56.01	47.31	37.96
24225	3.17	2.86	2.74	2.73	2.80	3.04	4.19	5.18	6.24	6.18	4.84	3.64	2.84	3.76	4.52	6.03	4.97	7.17	6.48	4.56	3.33	3.09	2.04	3.24
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT_12	44.53	45.43	45.88	47.82	48.20	45.61	52.16	53.86	61.72	85.49	74.16	73.62	68.28	75.20	74.18	76.82	172.35	117.94	62.91	56.90	78.24	56.01	47.31	37.96
24226	3.17	2.86	2.74	2.73	2.80	3.04	4.19	5.18	6.24	6.18	4.84	3.64	2.84	3.76	4.52	6.03	4.97	7.17	6.48	4.56	3.33	3.09	2.04	3.24
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT_13	44.53	45.43	45.88	47.82	48.20	45.61	52.16	53.86	61.72	85.49	74.16	73.62	68.28	75.20	74.18	76.82	172.35	117.94	62.91	56.90	78.24	56.01	47.31	37.96
24227	3.17	2.86	2.74	2.73	2.80	3.04	4.19	5.18	6.24	6.18	4.84	3.64	2.84	3.76	4.52	6.03	4.97	7.17	6.48	4.56	3.33	3.09	2.04	3.24
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT_5	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.32	68.85	75.95	75.06	77.99	173.41	119.04	63.85	57.49	78.61	56.37	47.58	38.40
24106	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.27	7.42	5.14	3.70	3.46	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT_7	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.32	68.85	75.95	75.06	77.99	173.41	119.04	63.85	57.49	78.61	56.37	47.58	38.40
24107	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.27	7.42	5.14	3.70	3.46	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT_8	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.32	68.85	75.95	75.06	77.99	173.41	119.04	63.85	57.49	78.61	56.37	47.58	38.40
24108	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.27	7.42	5.14	3.70	3.46	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA_GT_9	45.22	46.08	46.51	48.48	48.87	46.30	53.10	54.97	63.05	86.83	75.10	74.32	68.85	75.95	75.06	77.99	173.41	119.04	63.85	57.49	78.61	56.37	47.58	38.40
24109	3.87	3.50	3.37	3.38	3.47	3.73	5.13	6.29	7.58	7.52	5.78	4.34	3.41	4.51	5.40	7.20	6.03	8.27	7.42	5.14	3.70	3.46	2.31	3.68
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA__2	45.32	46.18	46.60	48.57	48.96	46.38	53.21	55.10	63.21	86.98	75.22	74.41	68.92	76.04	75.17	78.14	173.54	119.20	63.99	57.58	78.67	56.43	47.62	38.48



24149	3.97	3.60	3.46	3.48	3.57	3.82	5.24	6.42	7.74	7.67	5.89	4.43	3.49	4.60	5.51	7.35	6.17	8.42	7.56	5.24	3.76	3.52	2.35	3.76
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA___3	45.09	45.95	46.38	48.35	48.74	46.17	52.95	54.80	62.85	86.57	74.85	74.13	68.70	75.75	74.83	77.68	173.16	118.64	63.45	57.22	78.40	56.19	47.45	38.19
23516	3.74	3.37	3.24	3.25	3.34	3.60	4.97	6.12	7.37	7.26	5.52	4.15	3.26	4.31	5.17	6.90	5.79	7.87	7.03	4.87	3.50	3.27	2.18	3.47
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA___4	44.32	45.29	45.75	47.69	48.06	45.47	51.92	53.52	61.31	85.10	73.85	73.39	68.10	74.96	73.90	76.44	172.04	117.48	62.47	56.59	78.01	55.79	47.17	37.70
23517	2.97	2.71	2.61	2.60	2.66	2.90	3.94	4.84	5.84	5.78	4.53	3.41	2.66	3.52	4.24	5.65	4.66	6.71	6.04	4.25	3.10	2.88	1.89	2.98
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTORIA___5	45.11	45.97	46.41	48.37	48.76	46.18	52.96	54.80	62.85	86.64	74.96	74.21	68.76	75.83	74.92	77.81	173.25	118.87	63.70	57.39	78.55	56.31	47.53	38.32
23518	3.76	3.40	3.27	3.27	3.37	3.62	4.99	6.12	7.38	7.32	5.63	4.23	3.32	4.39	5.26	7.02	5.87	8.10	7.27	5.05	3.64	3.40	2.26	3.61
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
ASTRIA 10-13___	44.53	45.43	45.88	47.82	48.20	45.61	52.16	53.86	61.72	85.49	74.16	73.62	68.28	75.20	74.18	76.82	172.35	117.94	62.91	56.90	78.24	56.01	47.31	37.96
23663	3.17	2.86	2.74	2.73	2.80	3.04	4.19	5.18	6.24	6.18	4.84	3.64	2.84	3.76	4.52	6.03	4.97	7.17	6.48	4.56	3.33	3.09	2.04	3.24
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
BARRETT 1-8___GRP4	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
24034	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT 9-12___GRP3	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
24033	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_1	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23704	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_10	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23701	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_11	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23702	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_12	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23703	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_2	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23705	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00



BARRETT_IC_3	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23706	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_4	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23707	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_5	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23708	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_6	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23709	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_7	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23710	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_8	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23711	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT_IC_9	44.13	44.39	44.85	46.77	47.12	44.54	51.31	52.38	60.02	77.29	73.96	71.33	53.47	48.15	49.51	57.74	59.81	74.39	66.67	55.70	84.61	73.08	49.09	37.16
23700	2.09	1.82	1.71	1.67	1.72	1.97	2.84	3.70	4.54	4.50	3.53	2.68	2.07	2.73	3.32	4.41	3.53	5.15	4.63	3.36	2.56	2.43	1.59	2.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT___1	44.12	44.38	44.84	46.77	47.11	44.54	51.31	52.37	60.00	77.28	73.95	71.32	53.47	48.14	49.50	57.72	59.80	74.37	66.65	55.69	84.60	73.07	49.08	37.15
23545	2.09	1.81	1.70	1.67	1.72	1.97	2.83	3.68	4.53	4.48	3.52	2.67	2.06	2.72	3.32	4.40	3.51	5.13	4.61	3.35	2.56	2.43	1.59	2.43
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BARRETT___2	44.05	44.31	44.77	46.69	47.03	44.46	51.22	52.27	59.90	77.17	73.87	71.26	53.42	48.08	49.42	57.63	59.63	73.99	66.27	55.43	84.46	72.99	49.05	37.09
23546	2.02	1.74	1.63	1.59	1.63	1.89	2.74	3.59	4.42	4.38	3.44	2.61	2.02	2.67	3.24	4.31	3.34	4.75	4.23	3.09	2.42	2.35	1.55	2.37
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
BEAVER RIVER___HYD	42.02	44.67	45.33	47.43	47.64	44.16	48.94	49.04	55.28	55.16	42.73	32.22	25.66	32.08	37.38	50.09	42.86	60.16	57.84	41.97	31.99	28.62	19.76	35.54
24048	1.44	2.09	2.19	2.33	2.25	1.59	0.97	0.36	0.37	0.44	0.23	0.13	0.06	0.02	0.02	0.45	0.86	1.85	1.78	0.73	0.24	0.15	0.15	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.30	-0.36	-0.38	-0.67	-0.35	-0.23	-0.02	-0.16	-0.01	-0.01	-0.27	-1.06	-0.60	-0.63	0.00
BEEBEE_GT_13	41.57	43.90	44.53	46.71	47.12	44.25	49.81	50.04	56.46	57.25	45.08	34.37	28.78	34.00	38.74	50.60	44.06	60.67	58.52	43.81	36.95	31.64	22.57	35.64
23619	0.98	1.32	1.39	1.61	1.72	1.68	1.83	1.36	1.50	1.39	1.22	0.82	0.63	0.62	0.51	0.87	1.38	2.32	2.44	1.45	0.83	0.71	0.39	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.44	-1.72	-1.84	-3.22	-1.67	-1.10	-0.11	-0.85	-0.05	-0.03	-1.39	-5.42	-3.06	-3.20	0.00
BETHLEHEM___STEEL	37.28	39.00	39.63	41.70	42.24	39.88	45.13	46.44	52.35	53.71	42.64	33.05	28.34	32.61	36.90	47.32	40.78	55.04	53.33	41.38	37.07	31.33	22.87	33.42



23779		-3.31	-3.57	-3.51	-3.40	-3.16	-2.68	-2.85	-2.24	-2.64	-2.66	-1.84	-1.16	-0.97	-1.37	-1.73	-2.45	-2.22	-3.33	-2.77	-1.50	-1.03	-0.71	-0.48	-1.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.96	-2.34	-2.50	-4.38	-2.27	-1.50	-0.15	-1.15	-0.07	-0.04	-1.90	-7.40	-4.17	-4.37	0.00
BINGHAMTON___COGEN		40.09	41.98	42.46	44.26	44.69	41.93	47.56	48.96	55.55	58.79	47.01	36.84	33.67	36.42	40.55	50.41	44.50	59.44	56.94	45.23	45.59	36.32	27.67	34.69
23790		-0.49	-0.59	-0.68	-0.84	-0.70	-0.64	-0.41	0.28	0.47	0.52	0.26	0.21	0.11	0.24	0.47	0.49	0.40	1.01	0.81	0.54	0.41	0.27	0.13	-0.03
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-3.86	-4.61	-4.92	-8.63	-4.47	-2.95	-0.29	-2.26	-0.14	-0.08	-3.73	-14.48	-8.17	-8.56	0.00
BLACK RIVER___HYD		41.84	44.59	45.25	47.33	47.53	43.95	48.57	48.52	54.71	54.74	42.47	32.10	25.81	31.96	37.12	49.64	42.65	59.84	57.52	41.81	32.41	28.73	20.00	35.27
24047		1.25	2.01	2.11	2.24	2.13	1.38	0.60	-0.16	-0.20	-0.18	-0.27	-0.25	-0.24	-0.33	-0.40	-0.02	0.53	1.53	1.45	0.37	-0.10	-0.17	-0.06	0.55
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.50	-0.60	-0.64	-1.12	-0.58	-0.38	-0.04	-0.28	-0.02	-0.01	-0.47	-1.81	-1.02	-1.07	0.00
BOWLINE___1		41.88	43.49	43.96	45.86	46.23	43.67	49.83	51.49	58.95	69.49	58.68	48.56	52.45	47.31	48.68	53.98	51.43	63.14	60.28	55.03	76.12	54.18	45.68	36.51
23526		1.29	0.92	0.82	0.76	0.84	1.10	1.85	2.81	3.49	3.50	2.72	2.09	1.62	2.19	2.69	3.47	2.85	4.43	4.00	2.93	2.18	1.96	1.25	1.80
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.58	-13.82	-14.76	-25.90	-13.41	-8.85	-0.88	-6.74	-0.41	-0.23	-11.13	-43.25	-24.35	-25.44	0.00
BOWLINE___2		41.88	43.49	43.96	45.86	46.23	43.67	49.83	51.49	58.95	69.49	58.69	48.56	52.46	47.31	48.68	53.98	51.44	63.13	60.28	55.03	76.13	54.18	45.68	36.51
23595		1.29	0.92	0.82	0.76	0.84	1.10	1.85	2.81	3.49	3.50	2.72	2.09	1.62	2.19	2.69	3.47	2.85	4.43	4.00	2.93	2.18	1.95	1.25	1.80
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.58	-13.82	-14.76	-25.91	-13.41	-8.86	-0.88	-6.75	-0.41	-0.23	-11.13	-43.26	-24.35	-25.45	0.00
BROOKLYN_NAVY_YARD		43.92	44.80	45.24	47.16	47.52	44.96	51.39	53.00	60.77	84.63	73.51	73.13	67.88	74.67	73.57	76.00	171.66	117.22	62.25	56.48	77.98	55.67	47.07	37.54
23515		2.56	2.23	2.10	2.07	2.12	2.40	3.41	4.31	5.29	5.31	4.18	3.15	2.44	3.23	3.91	5.21	4.28	6.45	5.82	4.14	3.07	2.75	1.80	2.83
		-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
BURROWS___LYONSDAL		41.61	43.97	44.57	46.59	46.85	43.65	48.76	49.18	55.49	55.08	42.62	32.07	25.27	32.02	37.46	50.25	42.65	59.76	57.44	41.75	31.30	28.27	19.33	35.37
23803		1.03	1.39	1.43	1.49	1.45	1.08	0.79	0.50	0.60	0.60	0.40	0.27	0.20	0.23	0.27	0.62	0.77	1.45	1.38	0.71	0.36	0.26	0.21	0.65
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	-0.08	-0.15	-0.07	-0.05	-0.01	-0.04	0.00	0.00	-0.06	-0.25	-0.14	-0.14	0.00
CARR STREET_E._SYR		39.65	41.72	42.27	44.21	44.54	41.68	46.82	47.37	53.46	53.91	42.16	32.12	26.50	32.00	36.84	48.32	41.29	56.91	54.72	40.86	33.54	29.21	20.67	33.89
24060		-0.93	-0.85	-0.87	-0.88	-0.86	-0.88	-1.15	-1.31	-1.48	-1.51	-1.18	-0.87	-0.68	-0.88	-1.06	-1.38	-1.13	-1.43	-1.35	-1.07	-0.86	-0.76	-0.50	-0.83
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-1.01	-1.20	-1.28	-2.25	-1.16	-0.77	-0.08	-0.58	-0.03	-0.02	-0.95	-3.71	-2.09	-2.19	0.00
CARTHAGE___PAPER		41.84	44.59	45.25	47.33	47.53	43.95	48.57	48.52	54.71	54.68	42.40	32.03	25.68	31.89	37.07	49.64	42.62	59.84	57.52	41.76	32.20	28.61	19.87	35.27
23857		1.25	2.01	2.11	2.24	2.13	1.38	0.60	-0.16	-0.20	-0.18	-0.27	-0.25	-0.24	-0.33	-0.40	-0.02	0.53	1.53	1.45	0.37	-0.10	-0.17	-0.06	0.55
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.44	-0.53	-0.56	-0.99	-0.51	-0.34	-0.03	-0.25	-0.01	-0.01	-0.41	-1.60	-0.90	-0.95	0.00
CH_MISC_IPPS		41.97	43.69	44.13	46.02	46.31	43.70	49.81	51.17	58.50	69.45	58.85	48.91	53.35	47.51	48.57	53.36	51.28	62.34	59.55	55.00	77.72	55.11	46.84	36.33
23765		1.39	1.12	0.99	0.92	0.92	1.14	1.83	2.49	3.01	2.93	2.26	1.77	1.35	1.78	2.19	2.81	2.39	3.61	3.26	2.40	1.82	1.70	1.11	1.61
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.10	-14.44	-15.43	-27.07	-14.01	-9.25	-0.92	-7.05	-0.42	-0.24	-11.63	-45.20	-25.53	-26.74	0.00
CH_RES_BVR_FALLS		40.66	42.68	43.27	45.24	45.48	42.56	47.86	48.53	54.61	53.67	41.42	30.99	23.78	31.04	36.63	49.41	41.48	58.01	55.76	40.44	29.11	26.94	18.12	34.79
23983		0.08	0.11	0.13	0.14	0.08	-0.01	-0.11	-0.15	-0.26	-0.27	-0.16	-0.12	-0.09	-0.12	-0.14	-0.18	-0.13	-0.27	-0.28	-0.15	-0.11	-0.10	0.01	0.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.47	0.56	0.60	1.06	0.55	0.36	0.04	0.23	0.01	0.01	0.38	1.47	0.83	0.87	0.00
CH_RES_NIAGARA		37.00	38.78	39.48	41.71	42.22	39.86	44.87	45.80	51.51	52.66	41.90	32.54	27.79	32.05	36.24	46.55	40.10	53.73	52.21	40.59	36.04	30.74	22.40	33.38
23895		-3.58	-3.79	-3.66	-3.38	-3.18	-2.70	-3.10	-2.88	-3.47	-3.57	-2.40	-1.48	-1.19	-1.75	-2.28	-3.21	-2.80	-4.63	-3.89	-2.14	-1.49	-0.99	-0.61	-1.34
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.81	-2.16	-2.31	-4.05	-2.10	-1.38	-0.14	-1.07	-0.06	-0.04	-1.76	-6.84	-3.86	-4.04	0.00



CH_RES_SYRACUSE	39.05	41.06	41.60	43.52	43.87	41.09	46.19	46.75	52.67	53.19	41.62	31.80	26.46	31.65	36.32	47.40	40.57	55.73	53.63	40.31	33.67	29.23	20.84	33.45
23985	-1.53	-1.52	-1.54	-1.58	-1.53	-1.48	-1.78	-1.93	-2.28	-2.40	-1.93	-1.42	-1.11	-1.43	-1.72	-2.32	-1.94	-2.61	-2.45	-1.78	-1.38	-1.10	-0.71	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.18	-1.41	-1.51	-2.64	-1.37	-0.90	-0.09	-0.68	-0.04	-0.02	-1.12	-4.35	-2.45	-2.57	0.00
CORNELL____	39.21	40.90	41.36	43.30	43.65	41.35	47.31	48.43	54.67	56.33	44.61	34.38	29.83	34.01	38.26	49.03	42.43	58.33	56.11	42.82	37.94	31.89	23.13	33.81
23752	-1.37	-1.67	-1.78	-1.80	-1.75	-1.22	-0.66	-0.25	-0.33	-0.41	-0.30	-0.28	-0.29	-0.38	-0.64	-0.77	-0.56	-0.04	0.02	-0.05	-0.15	-0.15	-0.22	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.32	-2.77	-2.96	-5.19	-2.68	-1.77	-0.18	-1.15	-0.07	-0.04	-1.90	-7.40	-4.17	-4.38	0.00
COXSACKIE__GT	41.92	43.92	44.46	46.46	46.82	43.96	49.79	50.75	57.97	70.06	59.76	49.93	55.46	48.26	48.86	52.84	51.34	61.30	58.78	55.50	81.32	56.88	48.87	35.81
23611	1.34	1.35	1.32	1.36	1.42	1.40	1.82	2.07	2.43	2.48	1.90	1.44	1.07	1.30	1.66	2.21	1.83	2.54	2.47	1.88	1.45	1.23	0.79	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-13.17	-15.72	-16.78	-29.46	-15.25	-10.07	-1.01	-7.67	-0.46	-0.26	-12.65	-49.18	-27.78	-29.10	0.00
CRESCENT__HYD	44.74	47.35	47.97	50.12	50.29	46.88	52.36	52.10	59.37	72.99	62.72	52.64	59.74	50.80	50.77	54.03	53.55	62.95	60.34	57.87	88.08	60.81	52.93	37.16
24018	4.16	4.78	4.83	5.02	4.89	4.32	4.39	3.42	3.74	3.72	2.85	1.99	1.58	1.89	2.28	3.27	3.06	4.13	3.99	2.63	1.90	1.59	1.12	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-14.85	-17.73	-18.94	-33.23	-17.20	-11.36	-1.13	-8.65	-0.52	-0.29	-14.27	-55.49	-31.34	-32.84	0.00
DANSKAMMER__1	41.48	43.18	43.60	45.47	45.74	43.15	49.15	50.47	57.66	68.61	58.19	48.44	52.99	47.08	48.06	52.66	50.68	61.48	58.71	54.39	77.25	54.73	46.60	35.91
23586	0.90	0.60	0.46	0.37	0.34	0.58	1.18	1.79	2.18	2.09	1.61	1.30	0.99	1.35	1.67	2.11	1.80	2.75	2.42	1.79	1.35	1.33	0.88	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.10	-14.44	-15.43	-27.07	-14.01	-9.25	-0.92	-7.05	-0.42	-0.24	-11.63	-45.20	-25.53	-26.74	0.00
DANSKAMMER__2	41.48	43.18	43.60	45.47	45.74	43.15	49.15	50.47	57.66	68.61	58.19	48.44	52.99	47.08	48.06	52.66	50.68	61.48	58.71	54.39	77.25	54.73	46.60	35.91
23589	0.90	0.60	0.46	0.37	0.34	0.58	1.18	1.79	2.18	2.09	1.61	1.30	0.99	1.35	1.67	2.11	1.80	2.75	2.42	1.79	1.35	1.33	0.88	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.10	-14.44	-15.43	-27.07	-14.01	-9.25	-0.92	-7.05	-0.42	-0.24	-11.63	-45.20	-25.53	-26.74	0.00
DANSKAMMER__3	41.48	43.18	43.60	45.47	45.74	43.15	49.15	50.47	57.66	68.61	58.19	48.44	52.99	47.08	48.06	52.66	50.68	61.48	58.71	54.39	77.25	54.73	46.60	35.91
23590	0.90	0.60	0.46	0.37	0.34	0.58	1.18	1.79	2.18	2.09	1.61	1.30	0.99	1.35	1.67	2.11	1.80	2.75	2.42	1.79	1.35	1.33	0.88	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.10	-14.44	-15.43	-27.07	-14.01	-9.25	-0.92	-7.05	-0.42	-0.24	-11.63	-45.20	-25.53	-26.74	0.00
DANSKAMMER__4	41.48	43.18	43.60	45.47	45.74	43.15	49.15	50.47	57.66	68.61	58.19	48.44	52.99	47.08	48.06	52.66	50.68	61.48	58.71	54.39	77.25	54.73	46.60	35.91
23591	0.90	0.60	0.46	0.37	0.34	0.58	1.18	1.79	2.18	2.09	1.61	1.30	0.99	1.35	1.67	2.11	1.80	2.75	2.42	1.79	1.35	1.33	0.88	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.10	-14.44	-15.43	-27.07	-14.01	-9.25	-0.92	-7.05	-0.42	-0.24	-11.63	-45.20	-25.53	-26.74	0.00
DANSKAMMER__DIESEL	41.48	43.18	43.60	45.47	45.74	43.15	49.15	50.47	57.66	68.61	58.19	48.44	52.99	47.08	48.06	52.66	50.68	61.48	58.71	54.39	77.25	54.73	46.60	35.91
23592	0.90	0.60	0.46	0.37	0.34	0.58	1.18	1.79	2.18	2.09	1.61	1.30	0.99	1.35	1.67	2.11	1.80	2.75	2.42	1.79	1.35	1.33	0.88	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.10	-14.44	-15.43	-27.07	-14.01	-9.25	-0.92	-7.05	-0.42	-0.24	-11.63	-45.20	-25.53	-26.74	0.00
DASHVILLE__HYD	41.96	43.67	44.12	46.00	46.25	43.61	49.62	51.03	58.39	69.43	58.88	48.93	53.50	47.59	48.60	53.14	51.01	61.89	59.11	54.76	77.95	55.20	46.95	36.25
23610	1.38	1.10	0.98	0.90	0.86	1.04	1.65	2.35	2.90	2.84	2.19	1.69	1.32	1.77	2.15	2.59	2.08	3.16	2.81	2.08	1.74	1.62	1.05	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.18	-14.54	-15.53	-27.26	-14.11	-9.32	-0.93	-7.10	-0.43	-0.24	-11.71	-45.51	-25.70	-26.92	0.00
DOGGLEVILLE__HYD	43.23	44.97	45.38	47.31	47.63	45.14	51.73	53.06	59.97	59.35	45.78	34.27	26.69	34.26	40.43	54.14	45.49	63.61	61.05	44.57	32.97	30.06	20.21	37.01
23807	2.65	2.40	2.24	2.22	2.24	2.58	3.76	4.38	5.09	5.13	3.87	2.79	2.18	2.76	3.44	4.53	3.76	5.32	5.00	3.77	2.94	2.57	1.62	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.22	0.24	0.42	0.22	0.14	0.01	0.10	0.01	0.00	0.17	0.67	0.38	0.40	0.00
DUNKIRK__1	35.35	36.86	37.39	39.13	39.68	37.44	42.46	44.10	49.79	51.44	40.62	31.50	27.25	31.25	35.43	45.24	38.77	52.55	50.73	39.44	35.91	30.01	22.09	31.35



23563	-5.23	-5.72	-5.75	-5.96	-5.71	-5.12	-5.52	-4.58	-5.21	-5.03	-3.98	-2.84	-2.28	-2.85	-3.27	-4.54	-4.28	-5.82	-5.37	-3.54	-2.57	-2.26	-1.49	-3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.06	-2.46	-2.62	-4.61	-2.38	-1.57	-0.16	-1.21	-0.07	-0.04	-2.00	-7.78	-4.40	-4.60	0.00
DUNKIRK__2	35.35	36.86	37.39	39.13	39.68	37.44	42.46	44.10	49.79	51.44	40.62	31.50	27.25	31.25	35.43	45.24	38.77	52.55	50.73	39.44	35.91	30.01	22.09	31.35
23564	-5.23	-5.72	-5.75	-5.96	-5.71	-5.12	-5.52	-4.58	-5.21	-5.03	-3.98	-2.84	-2.28	-2.85	-3.27	-4.54	-4.28	-5.82	-5.37	-3.54	-2.57	-2.26	-1.49	-3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.06	-2.46	-2.62	-4.61	-2.38	-1.57	-0.16	-1.21	-0.07	-0.04	-2.00	-7.78	-4.40	-4.60	0.00
DUNKIRK__3	35.85	37.42	37.98	39.81	40.35	38.08	43.15	44.72	50.47	52.09	41.21	31.96	27.63	31.65	35.85	45.79	39.33	53.23	51.44	39.99	36.37	30.44	22.39	31.89
23565	-4.73	-5.15	-5.16	-5.29	-5.04	-4.49	-4.82	-3.97	-4.52	-4.40	-3.41	-2.39	-1.94	-2.46	-2.87	-3.99	-3.73	-5.15	-4.66	-2.99	-2.17	-1.86	-1.23	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.07	-2.48	-2.64	-4.64	-2.40	-1.59	-0.16	-1.22	-0.07	-0.04	-2.02	-7.85	-4.43	-4.64	0.00
DUNKIRK__4	35.85	37.42	37.98	39.81	40.35	38.08	43.15	44.72	50.47	52.09	41.21	31.96	27.63	31.65	35.85	45.79	39.33	53.23	51.44	39.99	36.37	30.44	22.39	31.89
23566	-4.73	-5.15	-5.16	-5.29	-5.04	-4.49	-4.82	-3.97	-4.52	-4.40	-3.41	-2.39	-1.94	-2.46	-2.87	-3.99	-3.73	-5.15	-4.66	-2.99	-2.17	-1.86	-1.23	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.07	-2.48	-2.64	-4.64	-2.40	-1.59	-0.16	-1.22	-0.07	-0.04	-2.02	-7.85	-4.43	-4.64	0.00
EAST HAMPTON__GT	43.61	43.90	44.36	46.25	46.57	44.10	50.60	51.36	58.90	76.29	73.16	70.74	52.97	47.50	48.76	56.79	58.62	72.60	65.02	54.55	84.06	72.71	48.78	36.46
23717	1.58	1.33	1.22	1.15	1.18	1.53	2.13	2.68	3.42	3.50	2.73	2.09	1.57	2.08	2.57	3.47	2.34	3.36	2.99	2.21	2.01	2.06	1.29	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
EAST RIVER__6	44.22	45.10	45.54	47.48	47.84	45.26	51.74	53.40	61.23	85.10	73.85	73.39	68.09	74.94	73.89	76.41	172.02	117.75	62.75	56.85	78.23	55.91	47.23	37.83
23660	2.86	2.52	2.40	2.39	2.44	2.69	3.77	4.72	5.76	5.78	4.53	3.41	2.65	3.50	4.23	5.63	4.64	6.98	6.32	4.51	3.32	3.00	1.95	3.11
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
EAST RIVER__7	44.22	45.10	45.54	47.48	47.84	45.26	51.74	53.40	61.23	85.10	73.85	73.39	68.09	74.94	73.89	76.41	172.02	117.75	62.75	56.85	78.23	55.91	47.23	37.83
23524	2.86	2.52	2.40	2.39	2.44	2.69	3.77	4.72	5.76	5.78	4.53	3.41	2.65	3.50	4.23	5.63	4.64	6.98	6.32	4.51	3.32	3.00	1.95	3.11
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
EAST_HAMPTON__DIESEL	43.61	43.90	44.36	46.25	46.57	44.10	50.60	51.36	58.90	76.29	73.16	70.74	52.97	47.50	48.76	56.79	58.62	72.60	65.02	54.55	84.06	72.71	48.78	36.46
23722	1.58	1.33	1.22	1.15	1.18	1.53	2.13	2.68	3.42	3.50	2.73	2.09	1.57	2.08	2.57	3.47	2.34	3.36	2.99	2.21	2.01	2.06	1.29	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
E_CANADA_CAP_HY	42.48	45.22	45.97	48.20	48.42	44.74	49.50	48.87	55.56	72.92	64.37	55.51	66.88	53.21	50.82	50.40	52.93	59.53	57.17	59.04	100.72	67.25	60.43	35.51
24051	1.89	2.65	2.83	3.10	3.02	2.18	1.53	0.19	-0.26	-0.33	-0.24	-0.21	-0.17	-0.30	-0.71	-0.66	0.12	0.57	0.75	-0.02	-0.29	-0.33	-0.15	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-18.83	-22.47	-24.00	-42.12	-21.80	-14.40	-1.44	-10.97	-0.66	-0.37	-18.09	-70.32	-39.71	-41.60	0.00
E_CANADA_MHWK_HY	43.23	44.97	45.38	47.31	47.63	45.14	51.73	53.06	59.97	59.35	45.78	34.27	26.69	34.26	40.43	54.14	45.49	63.61	61.05	44.57	32.97	30.06	20.21	37.01
24050	2.65	2.40	2.24	2.22	2.24	2.58	3.76	4.38	5.09	5.13	3.87	2.79	2.18	2.76	3.44	4.53	3.76	5.32	5.00	3.77	2.94	2.57	1.62	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.22	0.24	0.42	0.22	0.14	0.01	0.10	0.01	0.00	0.17	0.67	0.38	0.40	0.00
E_FISHKILL__LBMP	41.20	42.98	43.45	45.33	45.58	42.93	48.71	49.98	57.15	68.07	57.72	47.97	52.53	46.61	47.57	52.15	50.10	60.63	58.01	53.84	76.58	54.13	46.11	35.45
23776	0.62	0.40	0.31	0.23	0.18	0.36	0.74	1.30	1.67	1.65	1.26	0.96	0.76	1.01	1.26	1.61	1.28	1.91	1.72	1.34	1.06	0.92	0.58	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-12.00	-14.32	-15.30	-26.85	-13.90	-9.18	-0.92	-6.99	-0.42	-0.24	-11.53	-44.83	-25.33	-26.56	0.00
FAR ROCKAWAY__4	44.32	44.56	45.00	46.92	47.28	44.72	51.29	52.34	59.99	77.20	73.86	71.17	53.42	48.08	49.47	57.73	59.91	74.57	66.82	55.89	84.70	73.00	49.07	37.31
23548	2.29	1.99	1.86	1.83	1.89	2.15	2.81	3.66	4.52	4.40	3.43	2.52	2.02	2.67	3.29	4.41	3.62	5.33	4.78	3.55	2.65	2.36	1.58	2.60
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00



FIBERTEK____ENERGY	39.05	41.06	41.60	43.52	43.87	41.09	46.19	46.75	52.67	53.19	41.62	31.80	26.46	31.65	36.32	47.40	40.57	55.73	53.63	40.31	33.67	29.23	20.84	33.45
23856	-1.53	-1.52	-1.54	-1.58	-1.53	-1.48	-1.78	-1.93	-2.28	-2.40	-1.93	-1.42	-1.11	-1.43	-1.72	-2.32	-1.94	-2.61	-2.45	-1.78	-1.38	-1.10	-0.71	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.18	-1.41	-1.51	-2.64	-1.37	-0.90	-0.09	-0.68	-0.04	-0.02	-1.12	-4.35	-2.45	-2.57	0.00
FITZPATRICK____	38.62	40.50	41.03	42.92	43.24	40.58	45.75	46.34	52.25	52.39	40.88	31.02	25.27	30.92	35.74	47.01	39.95	55.05	52.94	39.44	31.73	27.92	19.58	32.91
23598	-1.97	-2.08	-2.11	-2.17	-2.16	-1.99	-2.22	-2.34	-2.68	-2.74	-2.12	-1.61	-1.27	-1.63	-1.94	-2.67	-2.31	-3.28	-3.13	-2.22	-1.65	-1.47	-0.99	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-0.86	-0.92	-1.61	-0.83	-0.55	-0.06	-0.42	-0.03	-0.01	-0.69	-2.69	-1.52	-1.59	0.00
FORT ORANGE____	44.43	46.78	47.33	49.40	49.45	46.11	51.70	51.71	59.02	72.21	62.02	52.06	58.90	50.36	50.36	53.75	53.32	63.25	60.38	57.49	86.81	60.08	52.11	36.93
23900	3.85	4.20	4.19	4.30	4.05	3.55	3.73	3.02	3.41	3.25	2.51	1.81	1.43	1.80	2.11	3.01	3.00	4.44	4.04	2.54	1.78	1.51	0.97	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-14.55	-17.36	-18.54	-32.54	-16.85	-11.12	-1.11	-8.47	-0.51	-0.29	-13.98	-54.34	-30.69	-32.16	0.00
FORT_DRUM_COGEN	41.79	44.53	45.20	47.28	47.47	43.90	48.53	48.48	54.67	54.68	42.42	32.06	25.75	31.91	37.08	49.60	42.61	59.79	57.46	41.76	32.34	28.67	19.95	35.23
23780	1.21	1.96	2.06	2.18	2.07	1.33	0.56	-0.20	-0.24	-0.22	-0.30	-0.27	-0.26	-0.36	-0.42	-0.06	0.49	1.48	1.40	0.34	-0.12	-0.19	-0.07	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.48	-0.58	-0.62	-1.08	-0.56	-0.37	-0.04	-0.28	-0.02	-0.01	-0.45	-1.76	-0.99	-1.04	0.00
FRANKLIN_FALL_HYD	41.47	43.71	44.38	46.43	46.69	43.60	48.79	49.17	55.33	54.93	42.48	31.95	25.10	31.94	37.39	50.14	42.51	59.35	57.12	41.50	30.85	28.04	19.07	35.41
24054	0.89	1.14	1.24	1.33	1.30	1.03	0.82	0.49	0.44	0.53	0.35	0.25	0.19	0.24	0.27	0.52	0.70	1.05	1.06	0.58	0.33	0.26	0.19	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.03	0.00	0.00	0.04	0.17	0.10	0.10	0.00
FULTON COGEN____	39.34	41.42	41.97	43.90	44.20	41.34	46.38	46.78	52.80	53.20	41.61	31.68	26.07	31.59	36.39	47.77	40.79	56.21	54.04	40.27	32.87	28.69	20.27	33.53
23766	-1.24	-1.16	-1.17	-1.20	-1.20	-1.23	-1.59	-1.90	-2.13	-2.15	-1.64	-1.21	-0.94	-1.20	-1.46	-1.92	-1.59	-2.12	-2.03	-1.59	-1.27	-1.13	-0.74	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.93	-1.11	-1.18	-2.08	-1.07	-0.71	-0.07	-0.54	-0.03	-0.02	-0.88	-3.44	-1.94	-2.03	0.00
GARDENVILLE____LBMP	36.17	37.96	38.61	40.53	41.06	38.66	43.55	44.62	50.23	51.63	40.90	31.75	27.32	31.28	35.46	45.34	39.13	52.33	50.75	39.58	35.75	30.19	22.19	32.42
24039	-4.41	-4.62	-4.53	-4.57	-4.34	-3.90	-4.42	-4.06	-4.76	-4.74	-3.57	-2.45	-1.98	-2.69	-3.16	-4.43	-3.86	-6.04	-5.35	-3.29	-2.33	-1.85	-1.15	-2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.95	-2.33	-2.49	-4.37	-2.26	-1.49	-0.15	-1.15	-0.07	-0.04	-1.90	-7.39	-4.17	-4.37	0.00
GENERAL____MILLS	37.28	39.00	39.63	41.70	42.24	39.88	45.13	46.44	52.35	53.71	42.64	33.05	28.34	32.61	36.90	47.32	40.78	55.04	53.33	41.38	37.07	31.33	22.87	33.42
23808	-3.31	-3.57	-3.51	-3.40	-3.16	-2.68	-2.85	-2.24	-2.64	-2.66	-1.84	-1.16	-0.97	-1.37	-1.73	-2.45	-2.22	-3.33	-2.77	-1.50	-1.03	-0.71	-0.48	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.96	-2.34	-2.50	-4.38	-2.27	-1.50	-0.15	-1.15	-0.07	-0.04	-1.90	-7.40	-4.17	-4.37	0.00
GILBOA____1	43.31	45.75	46.35	48.40	48.47	44.95	49.98	49.80	56.66	67.05	56.75	46.96	51.17	45.60	46.56	51.51	49.67	60.28	57.65	52.68	74.25	52.56	44.68	35.69
23756	2.73	3.18	3.21	3.31	3.07	2.38	2.00	1.11	1.20	1.11	0.85	0.56	0.46	0.55	0.61	1.01	1.12	1.58	1.37	0.64	0.50	0.37	0.23	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.52	-13.75	-14.69	-25.78	-13.34	-8.81	-0.88	-6.71	-0.40	-0.23	-11.07	-43.05	-24.31	-25.47	0.00
GILBOA____2	43.31	45.75	46.35	48.40	48.47	44.95	49.98	49.80	56.66	67.05	56.75	46.96	51.17	45.60	46.56	51.51	49.67	60.28	57.65	52.68	74.25	52.56	44.68	35.69
23757	2.73	3.18	3.21	3.31	3.07	2.38	2.00	1.11	1.20	1.11	0.85	0.56	0.46	0.55	0.61	1.01	1.12	1.58	1.37	0.64	0.50	0.37	0.23	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.52	-13.75	-14.69	-25.78	-13.34	-8.81	-0.88	-6.71	-0.40	-0.23	-11.07	-43.05	-24.31	-25.47	0.00
GILBOA____3	43.31	45.75	46.35	48.40	48.47	44.95	49.98	49.80	56.66	67.05	56.75	46.96	51.17	45.60	46.56	51.51	49.67	60.28	57.65	52.68	74.25	52.56	44.68	35.69
23758	2.73	3.18	3.21	3.31	3.07	2.38	2.00	1.11	1.20	1.11	0.85	0.56	0.46	0.55	0.61	1.01	1.12	1.58	1.37	0.64	0.50	0.37	0.23	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.52	-13.75	-14.69	-25.78	-13.34	-8.81	-0.88	-6.71	-0.40	-0.23	-11.07	-43.05	-24.31	-25.47	0.00
GILBOA____4	43.31	45.75	46.35	48.40	48.47	44.95	49.98	49.80	56.66	67.05	56.75	46.96	51.17	45.60	46.56	51.51	49.67	60.28	57.65	52.68	74.25	52.56	44.68	35.69



23759	2.73	3.18	3.21	3.31	3.07	2.38	2.00	1.11	1.20	1.11	0.85	0.56	0.46	0.55	0.61	1.01	1.12	1.58	1.37	0.64	0.50	0.37	0.23	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.52	-13.75	-14.69	-25.78	-13.34	-8.81	-0.88	-6.71	-0.40	-0.23	-11.07	-43.05	-24.31	-25.47	0.00
GILBOA____	43.31	45.75	46.35	48.40	48.47	44.95	49.98	49.80	56.66	67.05	56.75	46.96	51.17	45.60	46.56	51.51	49.67	60.28	57.65	52.68	74.25	52.56	44.68	35.69
23599	2.73	3.18	3.21	3.31	3.07	2.38	2.00	1.11	1.20	1.11	0.85	0.56	0.46	0.55	0.61	1.01	1.12	1.58	1.37	0.64	0.50	0.37	0.23	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.52	-13.75	-14.69	-25.78	-13.34	-8.81	-0.88	-6.71	-0.40	-0.23	-11.07	-43.05	-24.31	-25.47	0.00
GINNA____	39.72	42.07	42.71	44.74	44.98	42.00	46.93	46.87	52.82	53.65	42.25	32.27	27.11	31.95	36.41	47.53	41.30	56.53	54.49	40.87	34.70	29.68	21.29	33.64
23603	-0.86	-0.50	-0.43	-0.36	-0.42	-0.56	-1.04	-1.81	-2.14	-2.18	-1.57	-1.24	-0.97	-1.39	-1.80	-2.20	-1.37	-1.82	-1.59	-1.46	-1.30	-1.18	-0.83	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.41	-1.68	-1.80	-3.16	-1.63	-1.08	-0.11	-0.83	-0.05	-0.03	-1.37	-5.31	-3.00	-3.14	0.00
GLEN PARK____	42.02	44.81	45.48	47.56	47.75	44.12	48.73	48.65	54.86	54.91	42.62	32.24	25.98	32.09	37.24	49.79	42.82	60.09	57.74	41.98	32.67	28.90	20.16	35.38
23778	1.43	2.23	2.34	2.46	2.36	1.56	0.75	-0.04	-0.06	-0.05	-0.18	-0.17	-0.18	-0.26	-0.31	0.12	0.67	1.77	1.68	0.50	-0.02	-0.10	0.00	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.55	-0.65	-0.70	-1.22	-0.63	-0.42	-0.04	-0.31	-0.02	-0.01	-0.51	-2.00	-1.13	-1.18	0.00
GLENWOOD_IC_1_G5	44.78	44.98	45.42	47.36	47.73	45.14	52.06	53.26	61.06	78.34	74.73	71.86	53.90	48.73	50.17	58.61	60.68	75.91	68.07	56.66	85.21	73.28	49.31	37.60
23712	2.75	2.41	2.28	2.27	2.33	2.58	3.59	4.58	5.59	5.55	4.30	3.21	2.49	3.32	3.99	5.28	4.39	6.67	6.03	4.32	3.16	2.64	1.82	2.88
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
GLENWOOD_IC_2_G1	44.78	44.98	45.42	47.36	47.73	45.14	52.06	53.26	61.06	78.34	74.73	71.86	53.90	48.73	50.17	58.61	60.68	75.91	68.07	56.66	85.21	73.28	49.31	37.60
23688	2.75	2.41	2.28	2.27	2.33	2.58	3.59	4.58	5.59	5.55	4.30	3.21	2.49	3.32	3.99	5.28	4.39	6.67	6.03	4.32	3.16	2.64	1.82	2.88
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
GLENWOOD_IC_3_G1	44.78	44.98	45.42	47.36	47.73	45.14	52.06	53.26	61.06	78.34	74.73	71.86	53.90	48.73	50.17	58.61	60.68	75.91	68.07	56.66	85.21	73.28	49.31	37.60
23689	2.75	2.41	2.28	2.27	2.33	2.58	3.59	4.58	5.59	5.55	4.30	3.21	2.49	3.32	3.99	5.28	4.39	6.67	6.03	4.32	3.16	2.64	1.82	2.88
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
GLENWOOD___4	44.78	44.98	45.42	47.36	47.73	45.14	52.06	53.26	61.06	78.34	74.73	71.86	53.90	48.73	50.17	58.61	60.68	75.91	68.07	56.66	85.21	73.28	49.31	37.60
23550	2.75	2.41	2.28	2.27	2.33	2.58	3.59	4.58	5.59	5.55	4.30	3.21	2.49	3.32	3.99	5.28	4.39	6.67	6.03	4.32	3.16	2.64	1.82	2.88
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
GLENWOOD___5	44.78	44.98	45.42	47.36	47.73	45.14	52.06	53.26	61.06	78.34	74.73	71.86	53.90	48.73	50.17	58.61	60.68	75.91	68.07	56.66	85.21	73.28	49.31	37.60
23614	2.75	2.41	2.28	2.27	2.33	2.58	3.59	4.58	5.59	5.55	4.30	3.21	2.49	3.32	3.99	5.28	4.39	6.67	6.03	4.32	3.16	2.64	1.82	2.88
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
GOUDEY___7	40.62	42.52	42.99	44.80	45.23	42.45	48.24	49.72	56.42	59.48	47.44	37.08	33.64	36.68	40.99	51.16	45.07	60.49	57.92	45.75	45.45	36.38	27.56	35.12
23579	0.04	-0.06	-0.15	-0.30	-0.17	-0.12	0.26	1.04	1.35	1.38	0.90	0.68	0.48	0.71	1.04	1.26	1.08	2.06	1.79	1.22	0.91	0.69	0.39	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-3.68	-4.39	-4.70	-8.24	-4.26	-2.82	-0.28	-2.16	-0.13	-0.07	-3.56	-13.85	-7.82	-8.18	0.00
GOUDEY___8	40.67	42.57	43.04	44.85	45.29	42.50	48.28	49.75	56.46	59.52	47.47	37.11	33.67	36.71	41.02	51.21	45.10	60.52	57.95	45.77	45.48	36.40	27.57	35.16
23580	0.08	-0.01	-0.10	-0.25	-0.11	-0.07	0.31	1.07	1.38	1.42	0.94	0.70	0.50	0.74	1.08	1.30	1.10	2.09	1.82	1.24	0.93	0.71	0.41	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-3.68	-4.39	-4.70	-8.24	-4.26	-2.82	-0.28	-2.16	-0.13	-0.07	-3.56	-13.85	-7.82	-8.18	0.00
GOWANUS_GT 1_GRP	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
23732	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00



GOWANUS_GT 2_GRP	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
23617	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT 3_GRP	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
23618	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT 4_GRP	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
23751	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT1_1	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24077	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT1_2	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24078	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT1_3	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24079	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT1_4	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24080	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT1_5	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24084	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT1_6	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24111	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT1_7	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24112	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT1_8	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24113	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT2_1	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15



24114	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT2_2	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24115	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT2_3	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24116	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT2_4	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24117	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT2_5	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24118	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT2_6	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24119	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00</



GOWANUS_GT3_5	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24126	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT3_6	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24127	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT3_7	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24128	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT3_8	44.63	45.51	45.95	47.90	48.28	45.69	52.29	54.02	61.94	85.74	74.36	73.77	68.39	75.34	74.35	77.04	172.30	118.26	63.28	57.19	78.45	56.18	47.41	38.12
24129	3.27	2.93	2.81	2.80	2.88	3.12	4.32	5.34	6.46	6.43	5.04	3.79	2.95	3.90	4.69	6.25	4.92	7.48	6.85	4.84	3.54	3.26	2.14	3.41
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT4_1	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24130	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT4_2	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24131	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT4_3	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24132	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT4_4	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24133	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT4_5	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24134	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT4_6	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24135	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT4_7	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15
24136	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GOWANUS_GT4_8	44.65	45.53	45.98	47.92	48.30	45.71	52.33	54.06	61.98	85.79	74.40	73.80	68.39	75.37	74.38	77.09	172.55	118.38	63.33	57.22	78.48	56.20	47.43	38.15



24137	3.30	2.96	2.84	2.83	2.91	3.15	4.35	5.38	6.51	6.48	5.08	3.82	2.95	3.93	4.72	6.30	5.17	7.60	6.90	4.88	3.57	3.29	2.15	3.43
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
GRAHMSVILLE__HY	41.97	43.52	43.98	45.87	46.25	43.72	49.94	51.67	59.10	68.35	57.23	46.95	49.49	45.87	47.81	54.08	50.85	63.45	60.60	53.95	71.17	51.48	42.83	36.62
23607	1.38	0.94	0.84	0.77	0.85	1.15	1.97	2.99	3.71	3.72	2.90	2.22	1.72	2.34	2.87	3.68	3.07	4.80	4.35	3.17	2.35	2.09	1.33	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-10.21	-12.18	-13.01	-22.84	-11.82	-7.81	-0.78	-5.95	-0.36	-0.20	-9.81	-38.13	-21.52	-22.53	0.00
GREENIDGE__3	37.30	39.04	39.53	41.36	41.82	39.44	44.81	45.91	51.85	53.55	42.37	32.78	28.53	32.42	36.64	46.75	40.82	55.33	53.29	41.25	38.00	31.60	23.40	32.80
23582	-3.28	-3.53	-3.61	-3.74	-3.58	-3.13	-3.17	-2.78	-3.16	-3.14	-2.48	-1.82	-1.48	-1.92	-2.23	-3.05	-2.39	-3.06	-2.81	-2.00	-1.54	-1.26	-0.80	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.27	-2.71	-2.90	-5.08	-2.63	-1.74	-0.17	-1.38	-0.08	-0.05	-2.27	-8.84	-4.99	-5.23	0.00
GREENIDGE__4	37.28	39.02	39.51	41.34	41.80	39.42	44.79	45.88	51.82	53.53	42.35	32.77	28.52	32.40	36.62	46.73	40.81	55.31	53.28	41.23	37.99	31.55	23.35	32.75
23583	-3.30	-3.55	-3.63	-3.75	-3.60	-3.15	-3.19	-2.80	-3.18	-3.16	-2.50	-1.84	-1.49	-1.94	-2.25	-3.07	-2.41	-3.08	-2.83	-2.01	-1.55	-1.31	-0.86	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.27	-2.71	-2.90	-5.08	-2.63	-1.74	-0.17	-1.38	-0.08	-0.05	-2.27	-8.84	-4.99	-5.23	0.00
HARZA MOOSE__RIVER	41.61	43.97	44.57	46.59	46.85	43.65	48.76	49.18	55.49	55.08	42.62	32.07	25.27	32.02	37.46	50.25	42.65	59.76	57.44	41.75	31.30	28.27	19.33	35.37
24016	1.03	1.39	1.43	1.49	1.45	1.08	0.79	0.50	0.60	0.60	0.40	0.27	0.20	0.23	0.27	0.62	0.77	1.45	1.38	0.71	0.36	0.26	0.21	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	-0.08	-0.15	-0.07	-0.05	-0.01	-0.04	0.00	0.00	-0.06	-0.25	-0.14	-0.14	0.00
HEMPSTEAD__	43.99	44.25	44.72	46.64	46.98	44.40	51.12	52.16	59.75	77.06	73.77	71.19	53.37	48.02	49.35	57.52	59.68	74.32	66.61	55.65	84.54	72.96	49.00	37.02
23647	1.96	1.68	1.58	1.54	1.58	1.83	2.65	3.48	4.28	4.27	3.34	2.54	1.96	2.60	3.17	4.20	3.40	5.08	4.58	3.31	2.49	2.31	1.50	2.30
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HICKLING__1	39.76	41.54	41.99	43.79	44.31	41.75	47.66	49.33	55.86	58.22	46.11	35.80	31.68	35.44	39.94	50.47	44.16	59.90	57.44	44.81	42.68	34.76	25.93	34.70
23621	-0.82	-1.04	-1.15	-1.31	-1.09	-0.82	-0.31	0.65	0.83	0.87	0.47	0.35	0.20	0.34	0.57	0.63	0.55	1.49	1.32	0.94	0.68	0.50	0.26	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.93	-3.50	-3.73	-6.56	-3.39	-2.24	-0.22	-1.76	-0.11	-0.06	-2.91	-11.31	-6.38	-6.68	0.00
HICKLING__2	39.77	41.54	42.00	43.79	44.32	41.76	47.68	49.35	55.87	58.23	46.12	35.80	31.68	35.44	39.95	50.48	44.17	59.92	57.45	44.82	42.69	34.76	25.93	34.70
23622	-0.81	-1.03	-1.14	-1.30	-1.08	-0.81	-0.30	0.66	0.84	0.88	0.48	0.36	0.20	0.34	0.58	0.64	0.56	1.51	1.34	0.95	0.68	0.51	0.27	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.93	-3.50	-3.73	-6.56	-3.39	-2.24	-0.22	-1.76	-0.11	-0.06	-2.91	-11.31	-6.38	-6.68	0.00
HIGH FALLS__HY	41.43	43.31	43.85	45.79	46.12	43.33	49.16	50.34	57.51	68.37	57.94	48.12	52.46	46.64	47.66	52.49	50.42	61.16	58.56	54.09	76.40	54.05	45.92	35.63
23754	0.84	0.74	0.71	0.69	0.72	0.77	1.19	1.66	2.03	2.06	1.60	1.24	0.92	1.15	1.43	1.96	1.65	2.44	2.27	1.69	1.26	1.08	0.66	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-11.90	-14.20	-15.17	-26.62	-13.78	-9.10	-0.91	-6.93	-0.42	-0.23	-11.43	-44.45	-25.10	-26.29	0.00
HILLBURN__GT	41.81	43.52	44.02	45.93	46.29	43.69	49.78	51.42	58.85	69.32	58.52	48.41	52.25	47.14	48.50	53.88	51.26	62.90	60.06	54.82	75.78	53.94	45.44	36.44
23639	1.23	0.95	0.88	0.83	0.89	1.12	1.81	2.74	3.39	3.39	2.65	2.03	1.57	2.10	2.57	3.38	2.71	4.20	3.78	2.79	2.10	1.88	1.21	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.51	-13.74	-14.67	-25.75	-13.33	-8.80	-0.88	-6.70	-0.40	-0.23	-11.06	-42.99	-24.18	-25.25	0.00
HOLTSVIL 1-5__GRP1	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
24031	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVIL6-10__GRP2	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
24032	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00



HOLTSVILLE_IC_1	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23690	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVILLE_IC_10	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23699	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVILLE_IC_2	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23691	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVILLE_IC_3	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23692	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVILLE_IC_4	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23693	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVILLE_IC_5	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23694	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVILLE_IC_6	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23695	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVILLE_IC_7	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23696	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVILLE_IC_8	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23697	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HOLTSVILLE_IC_9	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
23698	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
HQ_GEN_CEDARS	41.80	44.32	45.05	47.15	47.42	44.16	47.39	47.87	53.87	53.31	41.06	30.81	24.13	30.63	35.81	48.29	41.38	58.28	56.08	40.47	29.92	27.10	18.37	34.14
23644	1.22	1.75	1.91	2.05	2.03	1.59	-0.59	-0.81	-1.02	-1.09	-1.07	-0.89	-0.77	-1.06	-1.31	-1.33	-0.43	-0.02	0.02	-0.45	-0.59	-0.66	-0.49	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.02	0.01	0.00	0.03	0.00	0.00	0.05	0.19	0.11	0.11	0.00
HQ_GEN_CHAT DC	54.02	48.36	43.21	45.16	45.47	42.56	47.85	114.98	55.11	54.03	41.82	31.48	24.71	31.48	36.87	49.31	80.67	92.96	85.09	42.14	30.32	27.60	41.81	30.87



23651	-0.10	-0.05	0.03	0.06	0.07	0.00	-0.12	-0.22	-0.41	-0.35	-0.28	-0.20	-0.15	-0.20	-0.24	-0.31	-0.19	-0.42	-0.32	-0.23	-0.18	-0.16	-0.10	0.00
	-13.54	-5.83	-0.04	0.00	0.00	0.00	0.00	-66.52	-0.63	0.03	0.04	0.04	0.07	0.03	0.02	0.00	-39.02	-35.08	-29.35	-1.40	0.20	0.11	-22.93	3.85
HUDAV+59+74_TH_GRP	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
23620	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
HUDSON AVE_GT_3	44.09	44.97	45.42	47.35	47.71	45.12	51.56	53.19	60.98	84.83	73.65	73.24	67.97	74.79	73.71	76.17	171.81	117.41	62.43	56.63	78.07	55.78	47.15	37.69
23810	2.73	2.40	2.28	2.26	2.31	2.55	3.58	4.51	5.51	5.52	4.32	3.26	2.53	3.35	4.05	5.38	4.43	6.64	6.01	4.29	3.16	2.86	1.87	2.97
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
HUDSON AVE_GT_4	44.09	44.97	45.42	47.35	47.71	45.12	51.56	53.19	60.98	84.83	73.65	73.24	67.97	74.79	73.71	76.17	171.81	117.41	62.43	56.63	78.07	55.78	47.15	37.69
23540	2.73	2.40	2.28	2.26	2.31	2.55	3.58	4.51	5.51	5.52	4.32	3.26	2.53	3.35	4.05	5.38	4.43	6.64	6.01	4.29	3.16	2.86	1.87	2.97
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
HUDSON AVE_GT_5	44.09	44.97	45.42	47.35	47.71	45.12	51.56	53.19	60.98	84.83	73.65	73.24	67.97	74.79	73.71	76.17	171.81	117.41	62.43	56.63	78.07	55.78	47.15	37.69
23657	2.73	2.40	2.28	2.26	2.31	2.55	3.58	4.51	5.51	5.52	4.32	3.26	2.53	3.35	4.05	5.38	4.43	6.64	6.01	4.29	3.16	2.86	1.87	2.97
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
HUNTLEY___63	36.97	38.72	39.39	41.48	42.01	39.66	44.80	45.95	51.79	53.03	42.13	32.61	27.87	32.16	36.40	46.89	40.50	54.53	52.89	40.99	36.41	30.95	22.54	33.42
23557	-3.61	-3.85	-3.75	-3.62	-3.39	-2.90	-3.17	-2.73	-3.19	-3.23	-2.21	-1.45	-1.18	-1.69	-2.14	-2.87	-2.43	-3.83	-3.20	-1.77	-1.24	-0.85	-0.55	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.84	-2.20	-2.35	-4.12	-2.13	-1.41	-0.14	-1.09	-0.07	-0.04	-1.79	-6.96	-3.93	-4.11	0.00
HUNTLEY___64	36.97	38.72	39.39	41.48	42.01	39.66	44.80	45.95	51.79	53.03	42.13	32.61	27.87	32.16	36.40	46.89	40.50	54.53	52.89	40.99	36.41	30.95	22.54	33.42
23558	-3.61	-3.85	-3.75	-3.62	-3.39	-2.90	-3.17	-2.73	-3.19	-3.23	-2.21	-1.45	-1.18	-1.69	-2.14	-2.87	-2.43	-3.83	-3.20	-1.77	-1.24	-0.85	-0.55	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.84	-2.20	-2.35	-4.12	-2.13	-1.41	-0.14	-1.09	-0.07	-0.04	-1.79	-6.96	-3.93	-4.11	0.00
HUNTLEY___65	36.97	38.72	39.39	41.48	42.01	39.66	44.80	45.95	51.79	53.03	42.13	32.61	27.87	32.16	36.40	46.89	40.50	54.53	52.89	40.99	36.41	30.95	22.54	33.42
23559	-3.61	-3.85	-3.75	-3.62	-3.39	-2.90	-3.17	-2.73	-3.19	-3.23	-2.21	-1.45	-1.18	-1.69	-2.14	-2.87	-2.43	-3.83	-3.20	-1.77	-1.24	-0.85	-0.55	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.84	-2.20	-2.35	-4.12	-2.13	-1.41	-0.14	-1.09	-0.07	-0.04	-1.79	-6.96	-3.93	-4.11	0.00
HUNTLEY___66	36.97	38.72	39.39	41.48	42.01	39.66	44.80	45.95	51.79	53.03	42.13	32.61	27.87	32.16	36.40	46.89	40.50	54.53	52.89	40.99	36.41	30.95	22.54	33.42
23560	-3.61	-3.85	-3.75	-3.62	-3.39	-2.90	-3.17	-2.73	-3.19	-3.23	-2.21	-1.45	-1.18	-1.69	-2.14	-2.87	-2.43	-3.83	-3.20	-1.77	-1.24	-0.85	-0.55	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.84	-2.20	-2.35	-4.12	-2.13	-1.41	-0.14	-1.09	-0.07	-0.04	-1.79	-6.96	-3.93	-4.11	0.00
HUNTLEY___67	36.84	38.58	39.25	41.38	41.90	39.55	44.60	45.68	51.44	52.68	41.86	32.48	27.79	32.02	36.22	46.50	40.04	53.82	52.22	40.58	36.21	30.77	22.44	33.15
23561	-3.75	-3.99	-3.89	-3.72	-3.50	-3.02	-3.38	-3.00	-3.54	-3.60	-2.50	-1.60	-1.30	-1.85	-2.33	-3.27	-2.89	-4.55	-3.88	-2.19	-1.50	-1.07	-0.69	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.86	-2.22	-2.37	-4.15	-2.15	-1.42	-0.14	-1.09	-0.07	-0.04	-1.81	-7.02	-3.96	-4.15	0.00
HUNTLEY___68	36.84	38.58	39.25	41.38	41.90	39.55	44.60	45.68	51.43	52.68	41.86	32.48	27.79	32.02	36.22	46.49	40.04	53.82	52.21	40.58	36.21	30.76	22.44	33.15
23562	-3.75	-3.99	-3.89	-3.72	-3.50	-3.02	-3.38	-3.00	-3.55	-3.60	-2.50	-1.60	-1.30	-1.85	-2.34	-3.27	-2.89	-4.55	-3.88	-2.20	-1.50	-1.07	-0.69	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.86	-2.22	-2.37	-4.15	-2.15	-1.42	-0.14	-1.09	-0.07	-0.04	-1.81	-7.02	-3.96	-4.15	0.00
INDECK___CORINTH	45.50	48.40	49.02	51.22	51.47	48.28	53.90	54.09	61.04	74.79	64.10	53.75	61.01	51.77	52.01	55.52	54.64	64.29	61.68	59.15	90.05	62.51	55.10	39.87
23802	4.91	5.82	5.88	6.12	6.07	5.71	5.93	5.41	5.40	5.18	3.83	2.67	2.09	2.47	3.25	4.74	3.95	5.46	5.33	3.58	2.60	2.58	2.53	5.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-15.19	-18.13	-19.37	-33.99	-17.59	-11.62	-1.16	-8.85	-0.53	-0.30	-14.60	-56.76	-32.06	-33.59	0.00



INDECK___ILION	41.78	43.70	44.21	46.16	46.46	43.73	49.59	50.53	57.03	56.38	43.55	32.65	25.43	32.65	38.43	51.52	43.33	60.56	58.18	42.38	31.25	28.56	19.26	35.70
23567	1.20	1.13	1.07	1.06	1.06	1.17	1.62	1.85	2.15	2.16	1.63	1.18	0.92	1.16	1.44	1.92	1.59	2.27	2.13	1.58	1.23	1.07	0.68	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.22	0.24	0.42	0.22	0.14	0.01	0.10	0.01	0.00	0.17	0.67	0.38	0.40	0.00
INDECK___OLEAN	39.74	41.32	41.85	43.72	44.34	41.97	47.84	49.62	56.05	57.75	45.33	35.02	30.03	34.89	39.75	51.02	43.56	59.37	57.16	44.09	39.39	33.18	24.21	35.10
23982	-0.84	-1.26	-1.29	-1.37	-1.06	-0.60	-0.13	0.93	1.06	1.30	0.76	0.71	0.56	0.83	1.07	1.24	0.52	1.00	1.06	1.15	1.02	0.98	0.69	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.03	-2.43	-2.59	-4.54	-2.35	-1.55	-0.16	-1.20	-0.07	-0.04	-1.97	-7.68	-4.33	-4.54	0.00
INDECK___OSWEGO	39.34	41.42	41.97	43.91	44.21	41.35	46.37	46.72	52.70	53.07	41.50	31.59	25.96	31.50	36.30	47.67	40.69	56.07	53.91	40.15	32.69	28.57	20.17	33.50
23783	-1.24	-1.15	-1.17	-1.18	-1.19	-1.22	-1.60	-1.96	-2.23	-2.24	-1.71	-1.26	-0.97	-1.24	-1.52	-2.02	-1.67	-2.26	-2.16	-1.67	-1.32	-1.17	-0.76	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.89	-1.07	-1.14	-2.00	-1.03	-0.68	-0.07	-0.52	-0.03	-0.02	-0.85	-3.31	-1.87	-1.96	0.00
INDECK___YERKES	36.93	38.69	39.36	41.45	41.98	39.63	44.76	45.90	51.74	52.97	42.09	32.58	27.85	32.12	36.36	46.84	40.46	54.47	52.84	40.95	36.38	30.93	22.52	33.40
23781	-3.65	-3.88	-3.78	-3.65	-3.42	-2.94	-3.21	-2.78	-3.24	-3.29	-2.25	-1.48	-1.20	-1.72	-2.18	-2.92	-2.46	-3.89	-3.26	-1.81	-1.27	-0.87	-0.57	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.84	-2.20	-2.35	-4.12	-2.13	-1.41	-0.14	-1.09	-0.07	-0.04	-1.79	-6.96	-3.93	-4.11	0.00
INDIAN POINT_GT_1	42.34	44.01	44.48	46.39	46.75	44.16	50.38	51.99	59.54	70.24	59.35	49.11	53.09	47.82	49.16	54.53	51.95	63.68	60.76	55.50	77.01	55.00	46.64	36.87
24139	1.76	1.44	1.34	1.30	1.35	1.59	2.41	3.30	4.08	4.08	3.18	2.42	1.88	2.50	3.04	4.01	3.27	4.97	4.48	3.25	2.42	2.20	1.43	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-11.75	-14.02	-14.98	-26.29	-13.61	-8.99	-0.90	-6.84	-0.41	-0.23	-11.29	-43.89	-24.93	-26.23	0.00
INDIAN POINT_GT_2	42.34	44.01	44.48	46.39	46.75	44.16	50.38	51.99	59.54	70.24	59.35	49.11	53.09	47.82	49.16	54.53	51.95	63.68	60.76	55.50	77.01	55.00	46.64	36.87
23659	1.76	1.44	1.34	1.30	1.35	1.59	2.41	3.30	4.08	4.08	3.18	2.42	1.88	2.50	3.04	4.01	3.27	4.97	4.48	3.25	2.42	2.20	1.43	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-11.75	-14.02	-14.98	-26.29	-13.61	-8.99	-0.90	-6.84	-0.41	-0.23	-11.29	-43.89	-24.93	-26.23	0.00
INDIAN POINT_GT_3	42.34	44.01	44.48	46.39	46.75	44.16	50.38	51.99	59.54	70.24	59.35	49.11	53.09	47.82	49.16	54.53	51.95	63.68	60.76	55.50	77.01	55.00	46.64	36.87
24019	1.76	1.44	1.34	1.30	1.35	1.59	2.41	3.30	4.08	4.08	3.18	2.42	1.88	2.50	3.04	4.01	3.27	4.97	4.48	3.25	2.42	2.20	1.43	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-11.75	-14.02	-14.98	-26.29	-13.61	-8.99	-0.90	-6.84	-0.41	-0.23	-11.29	-43.89	-24.93	-26.23	0.00
INDIAN POINT___2	42.37	44.04	44.51	46.42	46.78	44.19	50.42	52.05	59.61	70.19	59.27	49.01	52.87	47.73	49.13	54.59	51.95	63.78	60.85	55.46	76.61	54.97	46.73	36.93
23530	1.78	1.46	1.37	1.33	1.39	1.63	2.44	3.37	4.15	4.15	3.24	2.47	1.91	2.55	3.10	4.08	3.33	5.07	4.57	3.31	2.46	2.25	1.47	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.63	-13.88	-14.83	-26.03	-13.47	-8.90	-0.89	-6.78	-0.41	-0.23	-11.18	-43.45	-24.85	-26.29	0.00
INDIAN POINT___3	41.92	43.58	44.05	45.94	46.29	43.72	49.86	51.45	58.92	69.62	58.86	48.75	52.82	47.46	48.74	53.95	51.47	62.99	60.10	55.04	76.68	54.55	46.18	36.49
23531	1.34	1.01	0.91	0.85	0.89	1.16	1.89	2.76	3.45	3.45	2.69	2.06	1.59	2.14	2.62	3.43	2.79	4.28	3.82	2.78	2.07	1.88	1.22	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-11.76	-14.03	-14.99	-26.30	-13.61	-8.99	-0.90	-6.85	-0.41	-0.23	-11.30	-43.91	-24.79	-25.98	0.00
INDIAN PT_GT_GRP	42.34	44.01	44.48	46.39	46.75	44.16	50.38	51.99	59.54	70.24	59.35	49.11	53.09	47.82	49.16	54.53	51.95	63.68	60.76	55.50	77.01	55.00	46.64	36.87
23687	1.76	1.44	1.34	1.30	1.35	1.59	2.41	3.30	4.08	4.08	3.18	2.42	1.88	2.50	3.04	4.01	3.27	4.97	4.48	3.25	2.42	2.20	1.43	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-11.75	-14.02	-14.98	-26.29	-13.61	-8.99	-0.90	-6.84	-0.41	-0.23	-11.29	-43.89	-24.93	-26.23	0.00
IP CORINTH___1	45.50	48.40	49.02	51.22	51.47	48.28	53.90	54.09	61.04	74.79	64.10	53.75	61.01	51.77	52.01	55.52	54.64	64.29	61.69	59.15	90.05	62.51	55.10	39.87
23988	4.91	5.82	5.88	6.12	6.07	5.71	5.93	5.41	5.40	5.18	3.83	2.67	2.09	2.47	3.25	4.74	3.95	5.46	5.33	3.58	2.60	2.58	2.53	5.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-15.19	-18.13	-19.37	-33.99	-17.59	-11.62	-1.16	-8.85	-0.53	-0.30	-14.60	-56.76	-32.06	-33.59	0.00
IP CORINTH___2	45.50	48.40	49.02	51.22	51.47	48.28	53.90	54.09	61.04	74.79	64.10	53.75	61.01	51.77	52.01	55.52	54.64	64.29	61.69	59.15	90.05	62.51	55.10	39.87



23637	4.91	5.82	5.88	6.12	6.07	5.71	5.93	5.41	5.40	5.18	3.83	2.67	2.09	2.47	3.25	4.74	3.95	5.46	5.33	3.58	2.60	2.58	2.53	5.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-15.19	-18.13	-19.37	-33.99	-17.59	-11.62	-1.16	-8.85	-0.53	-0.30	-14.60	-56.76	-32.06	-33.59	0.00
IP___TICONDEROGA	47.90	50.99	51.62	53.99	54.23	51.14	57.62	58.52	67.18	80.37	68.11	56.55	62.75	54.68	55.45	60.46	58.82	69.87	67.01	62.80	91.46	63.99	55.09	41.16
23804	7.31	8.41	8.48	8.89	8.83	8.57	9.65	9.83	11.56	11.23	8.39	6.07	4.88	5.92	7.06	9.71	8.41	11.05	10.67	7.68	5.77	5.05	3.56	6.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-14.72	-17.57	-18.77	-32.94	-17.05	-11.26	-1.13	-8.58	-0.52	-0.29	-14.15	-55.00	-31.06	-32.55	0.00
JARVIS___	40.81	42.78	43.33	45.28	45.57	42.76	48.24	49.00	55.27	54.61	42.22	31.69	24.68	31.71	37.25	49.96	42.01	58.67	56.40	41.07	30.24	27.68	18.71	34.88
23743	0.22	0.20	0.19	0.18	0.18	0.19	0.27	0.32	0.39	0.39	0.30	0.22	0.17	0.22	0.27	0.35	0.27	0.38	0.35	0.27	0.22	0.19	0.12	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.22	0.24	0.42	0.22	0.14	0.01	0.10	0.01	0.00	0.17	0.67	0.38	0.40	0.00
JENNISON___1	42.35	44.28	44.76	46.69	47.08	44.28	50.43	51.84	58.84	62.21	49.83	39.02	35.57	38.52	42.83	53.29	47.01	63.00	60.36	47.75	47.71	38.10	28.90	36.41
23625	1.77	1.71	1.62	1.59	1.68	1.71	2.46	3.16	3.75	3.78	2.90	2.19	1.66	2.16	2.62	3.36	2.86	4.56	4.23	2.97	2.22	1.87	1.17	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-4.01	-4.79	-5.12	-8.98	-4.65	-3.07	-0.31	-2.31	-0.14	-0.08	-3.81	-14.80	-8.36	-8.75	0.00
JENNISON___2	42.32	44.26	44.73	46.67	47.05	44.24	50.38	51.78	58.77	62.15	49.78	38.99	35.54	38.49	42.79	53.25	46.96	62.93	60.29	47.69	47.67	38.06	28.87	36.37
23626	1.74	1.68	1.59	1.57	1.65	1.68	2.40	3.10	3.68	3.72	2.85	2.16	1.63	2.13	2.59	3.32	2.82	4.50	4.15	2.91	2.18	1.83	1.14	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-4.01	-4.79	-5.12	-8.98	-4.65	-3.07	-0.31	-2.31	-0.14	-0.08	-3.81	-14.80	-8.36	-8.75	0.00
KENSICO___	42.66	44.33	44.79	46.71	47.06	44.46	50.74	52.35	59.98	70.74	59.77	49.45	53.44	48.14	49.51	54.93	52.34	64.16	61.20	55.88	77.49	55.28	46.81	37.11
23655	2.07	1.75	1.65	1.61	1.66	1.90	2.77	3.67	4.51	4.51	3.53	2.67	2.07	2.75	3.34	4.41	3.61	5.45	4.92	3.55	2.64	2.40	1.56	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-11.82	-14.11	-15.07	-26.44	-13.68	-9.04	-0.90	-6.89	-0.41	-0.23	-11.36	-44.15	-25.01	-26.27	0.00
KIAC_JFK_AIRPORT	44.11	44.99	45.42	47.36	47.72	45.23	51.73	53.35	61.21	85.09	73.90	73.41	68.08	74.93	73.88	76.46	172.03	117.82	62.82	56.83	78.27	55.88	47.21	37.74
23541	2.76	2.42	2.28	2.26	2.32	2.66	3.76	4.66	5.74	5.77	4.57	3.43	2.64	3.49	4.22	5.68	4.65	7.04	6.39	4.49	3.36	2.96	1.94	3.02
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
KINTIGH___	36.51	38.32	38.98	40.91	41.43	39.01	43.93	44.95	50.58	51.62	40.76	31.49	26.66	31.07	35.43	45.65	39.23	52.78	51.17	39.49	34.53	29.56	21.46	32.64
23543	-4.07	-4.26	-4.16	-4.19	-3.97	-3.56	-4.04	-3.73	-4.38	-4.38	-3.28	-2.24	-1.81	-2.47	-2.92	-4.09	-3.54	-5.57	-4.92	-3.01	-2.14	-1.68	-1.05	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.58	-1.89	-2.02	-3.54	-1.83	-1.21	-0.12	-0.93	-0.06	-0.03	-1.53	-5.97	-3.37	-3.53	0.00
LEDERLE___	41.97	43.58	44.05	45.95	46.33	43.77	49.98	51.69	59.19	69.68	58.82	48.64	52.45	47.39	48.80	54.20	51.61	63.46	60.60	55.20	76.10	54.19	45.61	36.63
23769	1.38	1.01	0.91	0.86	0.93	1.21	2.01	3.01	3.73	3.74	2.92	2.23	1.73	2.33	2.85	3.69	3.05	4.76	4.32	3.15	2.34	2.09	1.33	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.53	-13.76	-14.70	-25.79	-13.35	-8.82	-0.88	-6.71	-0.40	-0.23	-11.08	-43.06	-24.22	-25.29	0.00
LINDEN COGEN___	44.00	44.88	45.33	47.25	47.60	45.01	51.45	53.05	60.81	84.65	73.51	73.14	67.89	74.69	73.58	76.01	171.67	117.19	62.22	56.47	77.95	55.70	47.09	37.59
23786	2.64	2.31	2.19	2.15	2.21	2.45	3.47	4.37	5.33	5.34	4.19	3.16	2.45	3.25	3.92	5.22	4.30	6.42	5.80	4.13	3.04	2.78	1.82	2.88
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
LIPA_MISC_IPP	43.61	43.90	44.36	46.25	46.57	44.10	50.60	51.36	58.90	76.29	73.16	70.74	52.97	47.50	48.76	56.79	58.62	72.60	65.02	54.55	84.06	72.71	48.78	36.46
23656	1.58	1.33	1.22	1.15	1.18	1.53	2.13	2.68	3.42	3.50	2.73	2.09	1.57	2.08	2.57	3.47	2.34	3.36	2.99	2.21	2.01	2.06	1.29	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
LITTLE FALLS___HYD	43.23	44.97	45.38	47.31	47.63	45.14	51.73	53.06	59.97	59.35	45.78	34.27	26.69	34.26	40.43	54.14	45.49	63.61	61.05	44.57	32.97	30.06	20.21	37.01
24013	2.65	2.40	2.24	2.22	2.24	2.58	3.76	4.38	5.09	5.13	3.87	2.79	2.18	2.76	3.44	4.53	3.76	5.32	5.00	3.77	2.94	2.57	1.62	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.22	0.24	0.42	0.22	0.14	0.01	0.10	0.01	0.00	0.17	0.67	0.38	0.40	0.00



LONG_LAKE_PHOENIX 24014	39.37 -1.21 0.00	41.45 -1.12 0.00	42.00 -1.14 0.00	43.93 -1.16 0.00	44.23 -1.16 0.00	41.37 -1.19 0.00	46.41 -1.56 0.00	46.81 -1.87 0.00	52.84 -2.10 -0.05	53.23 -2.11 -0.93	41.63 -1.61 -1.10	31.70 -1.19 -1.18	26.08 -0.92 -2.07	31.60 -1.18 -1.07	36.41 -1.43 -0.71	47.81 -1.89 -0.07	40.82 -1.56 -0.54	56.25 -2.08 -0.03	54.08 -1.99 -0.02	40.29 -1.56 -0.88	32.87 -1.25 -3.43	28.70 -1.11 -1.93	20.28 -0.73 -2.03	33.55 -1.16 0.00
LOVETT___3 23632	41.52 0.93 0.00	43.03 0.46 0.00	43.49 0.35 0.00	45.37 0.27 0.00	45.74 0.34 0.00	43.21 0.64 0.00	49.30 1.33 0.00	50.95 2.27 0.00	58.33 2.87 -0.57	68.83 2.87 -11.54	58.16 2.24 -13.78	48.16 1.73 -14.72	52.10 1.34 -25.83	46.95 1.87 -13.37	48.29 2.33 -8.83	53.41 2.91 -0.88	50.94 2.38 -6.72	62.47 3.76 -0.40	59.64 3.35 -0.23	54.52 2.45 -11.09	75.65 1.82 -43.13	53.77 1.63 -24.27	45.36 1.04 -25.35	36.16 1.44 0.00
LOVETT___4 23642	41.49 0.91 0.00	43.00 0.43 0.00	43.47 0.33 0.00	45.34 0.24 0.00	45.71 0.31 0.00	43.18 0.61 0.00	49.27 1.29 0.00	50.91 2.22 0.00	58.28 2.82 -0.57	68.79 2.82 -11.55	58.13 2.21 -13.78	48.13 1.70 -14.72	52.08 1.32 -25.83	46.92 1.84 -13.37	48.26 2.29 -8.83	53.37 2.86 -0.88	50.91 2.34 -6.73	62.41 3.70 -0.40	59.58 3.30 -0.23	54.48 2.41 -11.10	75.62 1.79 -43.13	53.75 1.61 -24.27	45.35 1.02 -25.35	36.13 1.41 0.00
LOVETT___5 23593	41.54 0.96 0.00	43.07 0.49 0.00	43.53 0.39 0.00	45.40 0.31 0.00	45.77 0.38 0.00	43.24 0.67 0.00	49.34 1.37 0.00	50.99 2.31 0.00	58.37 2.91 -0.57	68.88 2.92 -11.55	58.20 2.28 -13.78	48.18 1.75 -14.72	52.12 1.36 -25.83	46.97 1.89 -13.37	48.32 2.36 -8.83	53.45 2.95 -0.88	50.98 2.42 -6.73	62.52 3.81 -0.40	59.69 3.40 -0.23	54.56 2.49 -11.10	75.67 1.85 -43.13	53.80 1.66 -24.27	45.39 1.05 -25.35	36.18 1.47 0.00
LOWER_RAQUET___HYD 24057	41.46 0.88 0.00	43.88 1.31 0.00	44.57 1.43 0.00	46.73 1.63 0.00	46.88 1.48 0.00	43.65 1.08 0.00	48.48 0.50 0.00	48.83 0.15 0.00	54.93 0.03 0.00	54.69 0.22 -0.06	42.30 0.09 -0.07	31.82 0.03 -0.07	25.08 0.02 -0.13	31.78 0.01 -0.07	37.16 -0.02 -0.04	49.86 0.23 0.00	42.57 0.71 -0.01	59.60 1.30 0.00	57.38 1.32 0.00	41.65 0.66 -0.02	31.10 0.32 -0.09	28.16 0.23 -0.05	19.22 0.19 -0.05	35.52 0.81 0.00
LOWER___HUDSON 24059	44.74 4.16 0.00	47.35 4.78 0.00	47.97 4.83 0.00	50.12 5.02 0.00	50.29 4.89 0.00	46.88 4.32 0.00	52.36 4.39 0.00	52.10 3.42 0.00	59.37 3.74 -0.73	72.99 3.72 -14.85	62.72 2.85 -17.73	52.64 1.99 -18.94	59.74 1.58 -33.23	50.80 1.89 -17.20	50.77 2.28 -11.36	54.03 3.27 -1.13	53.55 3.06 -8.65	62.95 4.13 -0.52	60.34 3.99 -0.29	57.87 2.63 -14.27	88.08 1.90 -55.49	60.81 1.59 -31.34	52.93 1.12 -32.84	37.16 2.45 0.00
MEDINA___POWER 24015	39.74 -0.84 0.00	41.32 -1.26 0.00	41.85 -1.29 0.00	43.72 -1.37 0.00	44.34 -1.06 0.00	41.97 -0.60 0.00	47.84 -0.13 0.00	49.62 0.93 0.00	56.04 1.06 -0.10	57.71 1.30 -2.00	45.29 0.76 -2.38	34.97 0.71 -2.54	29.95 0.56 -4.46	34.85 0.83 -2.31	39.73 1.07 -1.53	51.02 1.24 -0.15	43.54 0.52 -1.18	59.37 1.00 -0.07	57.16 1.06 -0.04	44.06 1.15 -1.94	39.25 1.02 -7.54	33.10 0.98 -4.26	24.13 0.69 -4.46	35.10 0.38 0.00
MILLIKEN___1 23584	37.95 -2.63 0.00	39.57 -3.01 0.00	40.02 -3.12 0.00	41.93 -3.17 0.00	42.24 -3.16 0.00	40.04 -2.52 0.00	45.78 -2.19 0.00	46.79 -1.89 0.00	52.80 -2.20 -0.10	54.27 -2.26 -2.12	42.96 -1.71 -2.53	33.05 -1.36 -2.70	28.55 -1.12 -4.73	32.73 -1.44 -2.45	36.82 -1.93 -1.62	47.35 -2.44 -0.16	40.92 -2.01 -1.08	56.30 -2.07 -0.07	54.17 -1.92 -0.04	41.29 -1.47 -1.79	36.43 -1.22 -6.95	30.70 -1.10 -3.93	22.22 -0.87 -4.11	32.65 -2.07 0.00
MILLIKEN___2 23585	37.94 -2.64 0.00	39.56 -3.02 0.00	40.01 -3.13 0.00	41.92 -3.18 0.00	42.23 -3.17 0.00	40.03 -2.53 0.00	45.77 -2.20 0.00	46.78 -1.90 0.00	52.79 -2.21 -0.10	54.26 -2.27 -2.12	42.96 -1.71 -2.53	33.04 -1.36 -2.70	28.54 -1.12 -4.73	32.72 -1.44 -2.45	36.81 -1.94 -1.62	47.34 -2.45 -0.16	40.91 -2.01 -1.08	56.29 -2.08 -0.07	54.16 -1.94 -0.04	41.28 -1.48 -1.79	36.42 -1.23 -6.95	30.70 -1.10 -3.93	22.22 -0.87 -4.11	32.64 -2.08 0.00
MILLIKEN___DIESEL 23629	37.94 -2.64 0.00	39.56 -3.02 0.00	40.01 -3.13 0.00	41.92 -3.18 0.00	42.23 -3.17 0.00	40.03 -2.53 0.00	45.77 -2.20 0.00	46.78 -1.90 0.00	52.79 -2.21 -0.10	54.26 -2.27 -2.12	42.96 -1.71 -2.53	33.04 -1.36 -2.70	28.54 -1.12 -4.73	32.72 -1.44 -2.45	36.81 -1.94 -1.62	47.34 -2.45 -0.16	40.91 -2.01 -1.08	56.29 -2.08 -0.07	54.16 -1.94 -0.04	41.28 -1.48 -1.79	36.42 -1.23 -6.95	30.70 -1.10 -3.93	22.22 -0.87 -4.11	32.64 -2.08 0.00
MONGAUP___HYD 23641	41.58 1.00 0.00	43.32 0.75 0.00	43.81 0.67 0.00	45.72 0.62 0.00	46.07 0.67 0.00	43.45 0.88 0.00	49.44 1.46 0.00	50.98 2.29 0.00	58.31 2.85 -0.57	68.76 2.86 -11.49	58.07 2.22 -13.71	48.07 1.71 -14.65	51.96 1.32 -25.70	46.79 1.78 -13.30	48.10 2.18 -8.79	53.36 2.86 -0.88	50.79 2.25 -6.69	62.16 3.46 -0.40	59.37 3.08 -0.23	54.31 2.30 -11.04	75.36 1.75 -42.92	53.62 1.60 -24.15	45.24 1.04 -25.23	36.17 1.46 0.00
MONTAUK___DIESEL	43.61	43.90	44.36	46.25	46.57	44.10	50.60	51.36	58.90	76.29	73.16	70.74	52.97	47.50	48.76	56.79	58.62	72.60	65.02	54.55	84.06	72.71	48.78	36.46



23721	1.58	1.33	1.22	1.15	1.18	1.53	2.13	2.68	3.42	3.50	2.73	2.09	1.57	2.08	2.57	3.47	2.34	3.36	2.99	2.21	2.01	2.06	1.29	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
N SALMON__HYD	40.26	42.58	43.17	45.16	45.43	42.31	47.22	47.48	53.51	53.02	41.01	30.87	24.25	30.85	36.09	48.44	41.02	57.53	55.32	40.10	29.73	27.04	18.42	34.20
24042	-0.32	0.00	0.03	0.06	0.03	-0.25	-0.75	-1.20	-1.38	-1.39	-1.11	-0.83	-0.66	-0.85	-1.04	-1.19	-0.79	-0.76	-0.73	-0.83	-0.80	-0.74	-0.46	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.03	0.00	0.00	0.04	0.17	0.10	0.10	0.00
N.E._GEN_SANDY PD	56.40	50.07	45.37	47.34	47.49	44.41	49.88	119.33	58.07	70.11	60.10	50.40	56.85	48.75	48.90	52.28	99.50	118.52	149.70	59.06	83.65	58.01	61.13	33.25
24062	1.94	2.20	2.19	2.25	2.10	1.84	1.91	1.55	1.84	1.77	1.34	0.93	0.75	0.91	1.11	1.60	1.51	2.07	1.91	1.24	0.92	0.74	0.48	1.02
	-13.87	-5.30	-0.04	0.00	0.00	0.00	0.00	-69.10	-1.34	-13.93	-16.63	-17.76	-31.16	-16.13	-10.65	-1.06	-56.15	-58.15	-91.73	-16.85	-52.04	-29.40	-41.66	2.50
NARROWS_GT1_1	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24228	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT1_2	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24229	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT1_3	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24230	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT1_4	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24231	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT1_5	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24232	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT1_6	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24233	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT1_7	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24234	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT1_8	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24235	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT1_GRP	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
23726	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00



NARROWS_GT2_1	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24236	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT2_2	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24237	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT2_3	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24238	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT2_4	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24239	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT2_5	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24240	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT2_6	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24241	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT2_7	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24242	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT2_8	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
24243	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NARROWS_GT2_GRP	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
23741	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.09	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
NEG CAPITAL___MECHNVIL	44.74	47.35	47.97	50.12	50.29	46.88	52.36	52.10	59.37	73.03	62.78	52.70	59.84	50.85	50.80	54.04	53.58	62.95	60.34	57.91	88.25	60.90	53.03	37.16
23645	4.16	4.78	4.83	5.02	4.89	4.32	4.39	3.42	3.74	3.72	2.85	1.99	1.58	1.89	2.28	3.27	3.06	4.13	3.99	2.63	1.90	1.59	1.12	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-14.90	-17.78	-19.00	-33.33	-17.25	-11.39	-1.14	-8.68	-0.52	-0.29	-14.32	-55.66	-31.44	-32.94	0.00
NEG CENTRAL_HIGH_ACRES	37.31	38.81	39.48	41.65	42.08	40.06	45.35	46.31	52.18	52.99	42.03	32.13	26.99	31.94	36.02	47.16	40.12	54.98	53.27	40.62	34.58	29.94	21.36	32.88
23767	-3.28	-3.76	-3.66	-3.44	-3.32	-2.51	-2.63	-2.37	-2.78	-2.81	-1.75	-1.34	-1.03	-1.37	-2.16	-2.57	-2.52	-3.37	-2.81	-1.68	-1.28	-0.85	-0.68	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.38	-1.65	-1.76	-3.08	-1.60	-1.05	-0.11	-0.81	-0.05	-0.03	-1.33	-5.17	-2.92	-3.05	0.00
NEG CENTRAL___INDECK	38.27	40.13	40.71	42.68	43.24	40.79	46.22	47.33	53.33	54.73	43.30	33.49	28.79	33.03	37.45	48.00	41.72	56.42	54.50	42.08	37.80	31.76	23.27	33.91



23768		-2.31	-2.45	-2.43	-2.42	-2.16	-1.78	-1.75	-1.36	-1.66	-1.73	-1.28	-0.82	-0.71	-1.04	-1.24	-1.78	-1.33	-1.95	-1.60	-0.89	-0.68	-0.50	-0.31	-0.81
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.04	-2.43	-2.60	-4.56	-2.36	-1.56	-0.16	-1.21	-0.07	-0.04	-2.00	-7.78	-4.39	-4.60	0.00
NEG CENTRAL___STATE_STREET	24147	40.04	41.70	42.24	44.34	44.62	42.31	48.17	48.99	55.22	56.02	44.19	33.71	28.35	33.52	37.93	49.59	42.44	58.65	56.50	42.64	36.12	31.09	22.15	34.34
		-0.54	-0.87	-0.90	-0.75	-0.78	-0.25	0.20	0.30	0.26	0.10	0.26	0.08	0.07	0.07	-0.35	-0.15	-0.23	0.30	0.41	0.30	0.10	0.22	0.02	-0.38
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.50	-1.79	-1.91	-3.36	-1.74	-1.15	-0.11	-0.83	-0.05	-0.03	-1.37	-5.32	-3.00	-3.15	0.00
NEG NORTH_FLCN_SEA	23793	42.46	44.31	44.76	46.74	47.14	44.54	51.04	52.50	59.28	58.73	45.41	34.13	26.69	34.04	39.86	53.26	45.02	63.66	61.09	44.41	32.95	29.86	20.12	36.54
		1.88	1.73	1.62	1.64	1.74	1.97	3.07	3.82	4.39	4.36	3.32	2.47	1.86	2.38	2.76	3.64	3.23	5.36	5.03	3.51	2.56	2.16	1.32	1.82
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.05	0.09	0.05	0.03	0.00	0.05	0.00	0.00	0.08	0.30	0.17	0.18	0.00
NEG NORTH_KES_CHATEGAY	23792	40.76	42.86	43.52	45.51	45.82	42.87	48.12	48.52	54.59	54.13	41.87	31.49	24.70	31.49	36.87	49.38	41.73	58.14	55.97	40.75	30.26	27.55	18.71	34.79
		0.17	0.29	0.38	0.41	0.43	0.30	0.14	-0.16	-0.30	-0.25	-0.23	-0.18	-0.15	-0.19	-0.24	-0.24	-0.06	-0.16	-0.08	-0.15	-0.17	-0.17	-0.11	0.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.04	0.08	0.04	0.03	0.00	0.04	0.00	0.00	0.07	0.27	0.15	0.16	0.00
NEG NORTH___ALICE_FALLS	23915	41.23	43.47	44.11	46.11	46.42	43.38	48.55	48.76	54.90	54.43	42.07	31.61	24.79	31.59	37.00	49.64	42.04	58.71	56.50	41.01	30.38	27.65	18.76	35.02
		0.65	0.89	0.97	1.02	1.02	0.81	0.58	0.08	0.01	0.05	-0.03	-0.05	-0.04	-0.07	-0.10	0.02	0.25	0.42	0.45	0.11	-0.02	-0.06	-0.04	0.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.05	0.09	0.05	0.03	0.00	0.05	0.00	0.00	0.07	0.29	0.17	0.18	0.00
NEG NORTH___LWR_SARANAC	23913	41.23	43.47	44.11	46.11	46.42	43.38	48.55	48.76	54.90	54.43	42.07	31.61	24.79	31.59	37.00	49.64	42.04	58.71	56.50	41.01	30.38	27.65	18.76	35.02
		0.65	0.89	0.97	1.02	1.02	0.81	0.58	0.08	0.01	0.05	-0.03	-0.05	-0.04	-0.07	-0.10	0.02	0.25	0.42	0.45	0.11	-0.02	-0.06	-0.04	0.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.05	0.09	0.05	0.03	0.00	0.05	0.00	0.00	0.07	0.29	0.17	0.18	0.00
NEG NORTH___PLATTSBURG	23628	40.76	42.90	43.52	45.51	45.82	42.89	48.09	48.33	54.43	53.96	41.72	31.35	24.59	31.33	36.69	49.18	41.60	58.01	55.83	40.59	30.11	27.41	18.59	34.65
		0.17	0.32	0.38	0.41	0.42	0.32	0.12	-0.35	-0.46	-0.42	-0.38	-0.31	-0.25	-0.33	-0.41	-0.44	-0.20	-0.29	-0.23	-0.30	-0.29	-0.30	-0.21	-0.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.05	0.09	0.05	0.03	0.00	0.05	0.00	0.00	0.07	0.29	0.17	0.18	0.00
NEG WEST_LEA_LOCKPORT	23791	36.41	38.21	38.88	40.90	41.42	39.03	43.93	44.77	50.31	51.48	40.78	31.63	27.03	31.15	35.35	45.37	39.18	52.46	50.92	39.56	35.17	29.92	21.89	32.68
		-4.18	-4.37	-4.26	-4.20	-3.97	-3.54	-4.04	-3.91	-4.67	-4.72	-3.49	-2.35	-1.88	-2.62	-3.14	-4.39	-3.71	-5.90	-5.17	-3.14	-2.25	-1.75	-1.06	-2.04
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.78	-2.13	-2.27	-3.99	-2.06	-1.36	-0.14	-1.05	-0.06	-0.04	-1.73	-6.73	-3.80	-3.97	0.00
NEG WEST___LANCASTR	23811	36.14	37.86	38.41	40.20	40.77	38.31	43.31	44.66	50.37	51.94	41.07	31.85	27.53	31.46	35.71	45.56	39.31	52.97	51.16	39.79	36.24	30.32	22.33	32.04
		-4.45	-4.71	-4.73	-4.90	-4.63	-4.25	-4.66	-4.02	-4.62	-4.56	-3.56	-2.52	-2.06	-2.66	-3.02	-4.22	-3.75	-5.41	-4.94	-3.21	-2.33	-2.00	-1.30	-2.67
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.08	-2.49	-2.66	-4.66	-2.41	-1.59	-0.16	-1.23	-0.07	-0.04	-2.03	-7.87	-4.45	-4.66	0.00
NEG_PENN_ALLEGHNY	23528	40.09	41.98	42.46	44.26	44.69	41.93	47.56	48.96	55.55	58.77	46.98	36.81	33.63	36.39	40.54	50.41	44.49	59.44	56.94	45.21	45.51	36.28	27.63	34.69
		-0.49	-0.59	-0.68	-0.84	-0.70	-0.64	-0.41	0.28	0.47	0.52	0.26	0.21	0.11	0.24	0.47	0.49	0.40	1.01	0.81	0.54	0.41	0.27	0.13	-0.03
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-3.84	-4.58	-4.89	-8.59	-4.45	-2.94	-0.29	-2.25	-0.14	-0.08	-3.70	-14.40	-8.13	-8.52	0.00
NEPA___ENERGY	23901	35.56	37.06	37.56	39.21	39.78	37.49	42.53	44.51	50.30	52.18	41.19	31.94	27.80	31.70	35.94	45.71	39.19	53.27	51.38	40.00	36.86	30.54	22.60	31.39
		-5.02	-5.51	-5.58	-5.89	-5.61	-5.08	-5.44	-4.17	-4.71	-4.49	-3.64	-2.65	-2.18	-2.62	-2.92	-4.08	-3.98	-5.11	-4.72	-3.16	-2.37	-2.15	-1.42	-3.33
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.26	-2.69	-2.88	-5.05	-2.61	-1.73	-0.17	-1.33	-0.08	-0.04	-2.20	-8.54	-4.82	-5.05	0.00
NEVERSINK___HYD		38.23	40.15	40.82	42.66	43.01	40.18	45.21	46.15	52.61	61.96	52.32	43.28	46.54	41.97	43.15	48.37	45.89	55.98	53.63	48.86	67.15	47.84	40.38	32.89



23608	-2.35	-2.42	-2.32	-2.44	-2.39	-2.39	-2.77	-2.53	-2.79	-2.63	-1.97	-1.41	-1.15	-1.52	-1.76	-2.03	-1.88	-2.68	-2.63	-1.89	-1.55	-1.48	-1.06	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-10.18	-12.14	-12.97	-22.76	-11.78	-7.78	-0.78	-5.93	-0.36	-0.20	-9.78	-38.01	-21.45	-22.46	0.00
NIAGARA____	36.77	38.55	39.25	41.47	41.98	39.61	44.54	45.43	51.09	52.21	41.54	32.26	27.55	31.79	35.95	46.18	39.75	53.23	51.72	40.22	35.69	30.46	22.20	33.12
23760	-3.81	-4.03	-3.89	-3.63	-3.42	-2.95	-3.43	-3.25	-3.89	-3.99	-2.73	-1.72	-1.37	-1.99	-2.55	-3.58	-3.13	-5.13	-4.37	-2.48	-1.74	-1.22	-0.76	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.78	-2.13	-2.27	-3.99	-2.07	-1.36	-0.14	-1.05	-0.06	-0.04	-1.73	-6.74	-3.80	-3.98	0.00
NINE_MILE_1	38.92	40.85	41.39	43.30	43.62	40.91	46.07	46.63	52.58	52.79	41.21	31.30	25.53	31.20	36.06	47.44	40.35	55.62	53.50	39.84	32.09	28.21	19.80	33.24
23575	-1.66	-1.73	-1.75	-1.79	-1.78	-1.66	-1.90	-2.05	-2.35	-2.37	-1.82	-1.36	-1.07	-1.37	-1.64	-2.24	-1.92	-2.70	-2.57	-1.85	-1.39	-1.23	-0.82	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.74	-0.89	-0.95	-1.67	-0.86	-0.57	-0.06	-0.43	-0.03	-0.01	-0.71	-2.78	-1.57	-1.64	0.00
NINE_MILE_2	38.84	40.77	41.31	43.21	43.53	40.82	45.98	46.53	52.47	52.68	41.13	31.23	25.47	31.14	35.99	47.35	40.27	55.52	53.39	39.76	32.01	28.15	19.75	33.18
23744	-1.74	-1.81	-1.83	-1.89	-1.87	-1.75	-2.00	-2.15	-2.45	-2.47	-1.90	-1.42	-1.12	-1.43	-1.71	-2.33	-2.00	-2.81	-2.68	-1.92	-1.44	-1.28	-0.86	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.74	-0.88	-0.94	-1.66	-0.86	-0.57	-0.06	-0.43	-0.03	-0.01	-0.71	-2.76	-1.56	-1.63	0.00
NM CAPITAL__NUG	44.74	47.35	47.97	50.12	50.29	46.88	52.36	52.10	59.37	72.99	62.72	52.64	59.74	50.80	50.77	54.03	53.55	62.95	60.34	57.87	88.08	60.81	52.93	37.16
23643	4.16	4.78	4.83	5.02	4.89	4.32	4.39	3.42	3.74	3.72	2.85	1.99	1.58	1.89	2.28	3.27	3.06	4.13	3.99	2.63	1.90	1.59	1.12	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-14.85	-17.73	-18.94	-33.23	-17.20	-11.36	-1.13	-8.65	-0.52	-0.29	-14.27	-55.49	-31.34	-32.84	0.00
NM CENTRAL__NUG	40.26	42.58	43.17	45.16	45.43	42.31	47.22	47.48	53.55	53.84	42.00	31.91	26.09	31.80	36.72	48.50	41.51	57.56	55.34	40.91	32.89	28.82	20.29	34.20
23634	-0.32	0.00	0.03	0.06	0.03	-0.25	-0.75	-1.20	-1.38	-1.39	-1.11	-0.83	-0.66	-0.85	-1.04	-1.19	-0.79	-0.76	-0.73	-0.83	-0.80	-0.74	-0.46	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.81	-0.97	-1.03	-1.81	-0.94	-0.62	-0.06	-0.47	-0.03	-0.02	-0.77	-2.99	-1.69	-1.77	0.00
NM MOHAWK__NUG	40.81	42.78	43.32	45.28	45.57	42.76	48.24	49.01	55.28	54.62	42.23	31.69	24.68	31.71	37.26	49.96	42.01	58.68	56.41	41.07	30.25	27.68	18.71	34.89
23633	0.22	0.20	0.18	0.18	0.17	0.19	0.27	0.33	0.40	0.39	0.31	0.22	0.17	0.22	0.27	0.36	0.28	0.39	0.36	0.28	0.22	0.19	0.13	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.22	0.24	0.42	0.22	0.14	0.01	0.10	0.01	0.00	0.17	0.67	0.38	0.40	0.00
NM NORTH__NUG	40.95	43.11	43.78	45.81	46.10	43.07	48.22	48.76	54.82	54.39	42.07	31.65	24.85	31.65	37.06	49.64	41.97	58.50	56.33	41.04	30.50	27.76	18.87	35.04
24055	0.36	0.54	0.64	0.71	0.70	0.50	0.25	0.08	-0.07	0.00	-0.04	-0.02	-0.02	-0.03	-0.05	0.02	0.17	0.21	0.28	0.13	0.04	0.02	0.03	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.06	0.03	0.02	0.00	0.04	0.00	0.00	0.06	0.24	0.13	0.14	0.00
NM WEST__NUG	37.00	38.78	39.48	41.71	42.22	39.86	44.87	45.80	51.51	52.66	41.90	32.54	27.79	32.05	36.24	46.55	40.10	53.73	52.21	40.59	36.04	30.74	22.40	33.38
23774	-3.58	-3.79	-3.66	-3.38	-3.18	-2.70	-3.10	-2.88	-3.47	-3.57	-2.40	-1.48	-1.19	-1.75	-2.28	-3.21	-2.80	-4.63	-3.89	-2.14	-1.49	-0.99	-0.61	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.81	-2.16	-2.31	-4.05	-2.10	-1.38	-0.14	-1.07	-0.06	-0.04	-1.76	-6.84	-3.86	-4.04	0.00
NM_ST_REGIS__HYD	41.52	43.89	44.57	46.70	46.88	43.69	48.62	48.99	55.11	54.85	42.43	31.91	25.14	31.88	37.29	50.01	42.63	59.64	57.41	41.69	31.12	28.19	19.22	35.55
24053	0.93	1.31	1.43	1.61	1.48	1.12	0.65	0.31	0.22	0.39	0.23	0.14	0.10	0.12	0.12	0.39	0.79	1.34	1.35	0.71	0.37	0.29	0.22	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.06	-0.06	-0.11	-0.05	-0.04	0.00	-0.01	0.00	0.00	-0.01	-0.05	-0.03	-0.03	0.00
NORTHPORT__1	43.17	43.54	44.04	45.90	46.18	43.71	50.08	50.82	58.27	75.62	72.64	70.34	52.67	47.12	48.31	56.17	58.36	72.43	64.85	54.34	83.74	72.31	48.58	36.16
23551	1.14	0.97	0.90	0.80	0.79	1.15	1.60	2.14	2.80	2.83	2.21	1.70	1.26	1.71	2.13	2.85	2.07	3.18	2.81	2.00	1.69	1.67	1.09	1.45
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
NORTHPORT__2	43.14	43.47	43.99	45.89	46.20	43.72	50.08	50.82	58.26	75.62	72.65	70.35	52.67	47.13	48.32	56.18	58.37	72.44	64.86	54.36	83.74	72.31	48.58	36.16
23552	1.10	0.90	0.85	0.80	0.80	1.16	1.61	2.14	2.79	2.83	2.22	1.70	1.27	1.71	2.14	2.86	2.08	3.20	2.83	2.02	1.70	1.66	1.09	1.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00



NORTHPORT___3 23553	43.90	44.18	44.63	46.54	46.89	44.34	50.99	51.76	59.14	76.44	73.37	70.90	53.12	47.70	48.98	57.05	59.03	73.15	65.44	54.74	83.83	72.34	48.64	36.46
	1.87	1.61	1.49	1.45	1.49	1.78	2.51	3.08	3.67	3.64	2.94	2.25	1.72	2.29	2.80	3.73	2.74	3.91	3.40	2.40	1.78	1.70	1.15	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
NORTHPORT___4 23650	43.82	44.11	44.55	46.46	46.81	44.26	50.88	51.57	58.87	76.17	73.18	70.76	53.01	47.57	48.82	56.83	58.90	73.03	65.34	54.67	83.79	72.31	48.64	36.49
	1.79	1.53	1.41	1.36	1.41	1.70	2.40	2.89	3.40	3.38	2.75	2.11	1.61	2.15	2.64	3.51	2.61	3.79	3.30	2.33	1.74	1.67	1.15	1.78
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
NORTHPORT___IC 23718	43.82	44.11	44.55	46.46	46.81	44.26	50.88	51.57	58.87	76.17	73.18	70.76	53.01	47.57	48.82	56.83	58.90	73.03	65.34	54.67	83.79	72.31	48.64	36.49
	1.79	1.53	1.41	1.36	1.41	1.70	2.40	2.89	3.40	3.38	2.75	2.11	1.61	2.15	2.64	3.51	2.61	3.79	3.30	2.33	1.74	1.67	1.15	1.78
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
NSINS_S_GLNS_FALLS 23858	46.40	49.47	50.10	52.32	52.60	49.39	55.34	55.66	63.15	76.65	65.45	54.74	61.72	52.82	53.18	57.05	56.02	66.23	63.52	60.44	90.81	63.10	55.04	39.88
	5.82	6.90	6.96	7.22	7.20	6.82	7.37	6.98	7.52	7.12	5.27	3.76	2.98	3.60	4.49	6.27	5.37	7.40	7.17	4.94	3.65	3.33	2.65	5.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-15.12	-18.04	-19.27	-33.82	-17.50	-11.56	-1.15	-8.81	-0.53	-0.30	-14.52	-56.46	-31.89	-33.42	0.00
NYISO_LBMP_REFERENCE 24008	40.58	42.57	43.14	45.10	45.40	42.57	47.97	48.68	54.89	54.42	42.14	31.71	24.93	31.71	37.13	49.62	41.84	58.30	56.06	40.97	30.70	27.87	18.98	34.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL 23794	43.64	43.95	44.41	46.30	46.63	44.14	50.62	51.35	58.87	76.26	73.14	70.72	52.96	47.48	48.74	56.76	58.66	72.76	65.17	54.62	84.10	72.68	48.77	36.46
	1.61	1.37	1.27	1.20	1.23	1.57	2.14	2.67	3.40	3.46	2.71	2.07	1.56	2.07	2.56	3.44	2.37	3.51	3.13	2.28	2.05	2.04	1.28	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
O.H._GEN_BRUCE 24063	48.22	42.55	39.82	41.91	42.41	39.98	45.08	112.22	52.61	53.28	42.30	32.81	28.14	32.39	36.67	47.02	40.54	89.72	137.42	44.29	36.65	31.03	41.49	27.89
	-3.22	-3.42	-3.34	-3.19	-2.99	-2.59	-2.89	-2.54	-3.00	-3.06	-2.14	-1.35	-1.09	-1.55	-1.93	-2.75	-2.43	-3.83	-3.29	-1.87	-1.31	-0.94	-0.60	-1.36
	-10.86	-3.40	-0.02	0.00	0.00	0.00	0.00	-66.08	-0.72	-1.92	-2.30	-2.45	-4.30	-2.23	-1.47	-0.15	-1.13	-35.24	-84.65	-5.20	-7.26	-4.10	-23.12	5.46
OAK ORCHARD___HYD 24046	37.81	39.67	40.37	42.39	42.87	40.42	45.61	46.74	52.77	53.68	42.50	32.67	27.44	32.27	36.80	47.69	40.90	55.36	53.61	41.05	35.26	30.38	21.82	33.66
	-2.77	-2.90	-2.77	-2.70	-2.53	-2.15	-2.36	-1.94	-2.19	-2.21	-1.39	-0.91	-0.77	-1.14	-1.46	-2.05	-1.80	-3.00	-2.48	-1.34	-0.95	-0.61	-0.42	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.47	-1.75	-1.87	-3.28	-1.70	-1.12	-0.11	-0.86	-0.05	-0.03	-1.42	-5.52	-3.12	-3.26	0.00
ONONDAGA_REF_OCCRA 23987	39.64	41.75	42.29	44.24	44.56	41.67	46.78	47.32	53.40	53.99	42.27	32.26	26.81	32.12	36.89	48.25	41.34	56.92	54.74	40.97	34.05	29.49	20.98	33.89
	-0.94	-0.83	-0.85	-0.86	-0.84	-0.89	-1.19	-1.36	-1.55	-1.60	-1.27	-0.94	-0.74	-0.95	-1.14	-1.46	-1.16	-1.42	-1.34	-1.09	-0.90	-0.78	-0.51	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.17	-1.40	-1.49	-2.62	-1.36	-0.90	-0.09	-0.66	-0.04	-0.02	-1.09	-4.25	-2.40	-2.51	0.00
ONONDAGA___COGEN 23986	39.05	41.06	41.60	43.52	43.87	41.09	46.19	46.75	52.67	53.19	41.62	31.80	26.46	31.65	36.32	47.40	40.57	55.73	53.63	40.31	33.67	29.23	20.84	33.45
	-1.53	-1.52	-1.54	-1.58	-1.53	-1.48	-1.78	-1.93	-2.28	-2.40	-1.93	-1.42	-1.11	-1.43	-1.72	-2.32	-1.94	-2.61	-2.45	-1.78	-1.38	-1.10	-0.71	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.18	-1.41	-1.51	-2.64	-1.37	-0.90	-0.09	-0.68	-0.04	-0.02	-1.12	-4.35	-2.45	-2.57	0.00
OSWEGATCHIE___HYD 24044	41.78	44.35	45.02	47.15	47.33	43.94	48.72	48.94	55.10	54.91	42.50	32.01	25.36	31.92	37.26	49.99	42.74	59.95	57.68	41.85	31.58	28.41	19.51	35.56
	1.20	1.77	1.88	2.05	1.93	1.37	0.75	0.26	0.20	0.32	0.14	0.07	0.03	0.00	-0.01	0.35	0.80	1.64	1.62	0.73	0.30	0.20	0.18	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.22	-0.23	-0.41	-0.21	-0.14	-0.01	-0.09	-0.01	0.00	-0.15	-0.59	-0.33	-0.35	0.00
OSWEGO___5	39.16	41.13	41.66	43.59	43.90	41.15	46.27	46.70	52.67	53.03	41.49	31.58	25.92	31.52	36.33	47.66	40.60	55.84	53.69	40.07	32.57	28.52	20.11	33.45



23606	-1.43	-1.45	-1.48	-1.50	-1.50	-1.42	-1.70	-1.98	-2.26	-2.24	-1.68	-1.22	-0.92	-1.18	-1.45	-2.02	-1.74	-2.49	-2.39	-1.72	-1.31	-1.15	-0.75	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.86	-1.02	-1.09	-1.92	-0.99	-0.66	-0.07	-0.50	-0.03	-0.02	-0.82	-3.19	-1.80	-1.89	0.00
OSWEGO___6	39.18	41.14	41.68	43.61	43.92	41.17	46.32	46.82	52.80	53.15	41.56	31.62	25.94	31.54	36.37	47.74	40.66	55.96	53.82	40.16	32.65	28.58	20.15	33.48
23613	-1.41	-1.43	-1.46	-1.49	-1.48	-1.39	-1.65	-1.87	-2.13	-2.12	-1.61	-1.18	-0.91	-1.16	-1.42	-1.95	-1.67	-2.37	-2.26	-1.63	-1.24	-1.09	-0.72	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.86	-1.02	-1.09	-1.92	-0.99	-0.66	-0.07	-0.50	-0.03	-0.02	-0.82	-3.19	-1.80	-1.89	0.00
OXBOW___	36.83	38.60	39.28	41.43	41.95	39.60	44.67	45.70	51.46	52.65	41.87	32.46	27.74	32.00	36.18	46.55	40.16	53.95	52.37	40.66	36.13	30.75	22.45	33.47
24026	-3.75	-3.98	-3.86	-3.67	-3.45	-2.96	-3.31	-2.98	-3.52	-3.59	-2.45	-1.58	-1.27	-1.83	-2.35	-3.21	-2.75	-4.41	-3.72	-2.09	-1.46	-1.01	-0.61	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.83	-2.18	-2.33	-4.09	-2.11	-1.40	-0.14	-1.08	-0.06	-0.04	-1.77	-6.90	-3.89	-4.08	0.00
PEEKSKILL___	42.34	44.01	44.48	46.39	46.75	44.16	50.38	51.99	59.54	70.24	59.35	49.11	53.09	47.82	49.16	54.53	51.95	63.68	60.76	55.50	77.01	55.00	46.64	36.87
23653	1.76	1.44	1.34	1.30	1.35	1.59	2.41	3.30	4.08	4.08	3.18	2.42	1.88	2.50	3.04	4.01	3.27	4.97	4.48	3.25	2.42	2.20	1.43	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-11.75	-14.02	-14.98	-26.29	-13.61	-8.99	-0.90	-6.84	-0.41	-0.23	-11.29	-43.89	-24.93	-26.23	0.00
PGE MADISON___WINDPWR	42.61	44.47	44.92	46.90	47.31	44.71	51.26	52.74	59.72	62.52	49.83	38.78	34.69	38.26	42.72	53.73	47.20	64.02	61.40	47.88	45.89	37.20	27.77	36.64
24146	2.02	1.89	1.78	1.80	1.91	2.14	3.29	4.06	4.66	4.62	3.53	2.63	1.98	2.52	2.93	3.84	3.41	5.60	5.28	3.70	2.68	2.26	1.40	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-3.48	-4.15	-4.44	-7.78	-4.03	-2.66	-0.27	-1.95	-0.12	-0.07	-3.22	-12.51	-7.07	-7.40	0.00
PJM_GEN_KEystone	11.01	38.70	29.38	41.16	41.75	39.28	44.52	114.42	52.61	53.95	42.79	33.24	29.20	32.91	37.15	47.09	124.22	95.55	140.96	44.86	38.78	31.96	43.21	27.69
24065	-3.38	-3.65	-3.70	-3.85	-3.65	-3.29	-3.46	-2.73	-3.05	-2.99	-2.37	-1.69	-1.38	-1.72	-1.92	-2.72	-2.45	-3.22	-3.02	-2.01	-1.47	-1.31	-0.90	-2.03
	26.20	0.22	10.06	0.09	0.00	0.00	0.00	-68.48	-0.77	-2.52	-3.01	-3.22	-5.65	-2.92	-1.93	-0.19	-84.83	-40.47	-87.92	-5.90	-9.55	-5.39	-25.13	5.00
PLEASANTVLY___LBMP	41.43	43.19	43.67	45.55	45.83	43.18	49.04	50.36	57.61	68.73	58.34	48.52	53.23	47.14	48.06	52.59	50.60	61.17	58.50	54.40	77.66	54.82	46.76	35.71
24000	0.85	0.62	0.53	0.45	0.43	0.61	1.07	1.68	2.12	2.10	1.61	1.23	0.96	1.27	1.58	2.04	1.64	2.45	2.20	1.69	1.31	1.15	0.74	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.22	-14.59	-15.58	-27.34	-14.15	-9.35	-0.93	-7.12	-0.43	-0.24	-11.75	-45.66	-25.80	-27.05	0.00
POLETTI___	43.93	44.85	45.29	47.19	47.45	44.84	51.14	52.64	60.33	84.18	73.14	72.86	67.67	74.41	73.25	75.56	171.30	116.68	61.74	56.13	77.71	55.46	46.95	37.47
23519	2.57	2.27	2.15	2.10	2.06	2.28	3.17	3.96	4.86	4.87	3.82	2.88	2.24	2.97	3.59	4.77	3.92	5.91	5.31	3.79	2.80	2.54	1.68	2.76
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
PORT_JEFF_3	43.55	43.87	44.32	46.21	46.53	44.02	50.27	50.68	58.00	75.38	72.46	70.20	52.55	46.97	48.13	55.95	58.02	71.90	64.35	54.01	83.63	72.24	48.46	35.95
23555	1.52	1.29	1.18	1.11	1.14	1.46	1.80	2.00	2.52	2.59	2.03	1.56	1.15	1.55	1.95	2.63	1.73	2.65	2.31	1.67	1.58	1.59	0.97	1.23
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
PORT_JEFF_4	43.49	43.86	44.32	46.21	46.53	43.99	50.22	50.67	58.11	75.51	72.56	70.28	52.61	47.04	48.22	56.07	58.11	72.01	64.45	54.04	83.64	72.26	48.48	35.96
23616	1.45	1.29	1.18	1.11	1.13	1.42	1.74	1.99	2.64	2.71	2.13	1.63	1.21	1.63	2.03	2.74	1.82	2.77	2.41	1.70	1.60	1.62	0.99	1.24
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
PORT_JEFF_IC	43.63	43.94	44.39	46.28	46.61	44.11	50.44	50.95	58.35	75.73	72.73	70.41	52.71	47.17	48.37	56.28	58.28	72.27	64.71	54.27	83.83	72.43	48.59	36.15
23713	1.60	1.36	1.25	1.18	1.21	1.54	1.97	2.27	2.87	2.94	2.30	1.76	1.31	1.76	2.19	2.96	1.99	3.02	2.67	1.93	1.78	1.78	1.10	1.44
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
PROJECT___ORANGE	39.82	41.92	42.48	44.43	44.74	41.85	46.98	47.51	53.61	54.05	42.25	32.18	26.52	32.06	36.93	48.48	41.43	57.15	54.95	40.98	33.56	29.24	20.68	34.01
23990	-0.77	-0.65	-0.66	-0.67	-0.65	-0.71	-0.99	-1.17	-1.33	-1.36	-1.06	-0.78	-0.61	-0.79	-0.96	-1.22	-0.98	-1.18	-1.12	-0.93	-0.77	-0.68	-0.44	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.99	-1.17	-1.25	-2.20	-1.14	-0.75	-0.07	-0.57	-0.03	-0.02	-0.93	-3.63	-2.05	-2.15	0.00



PYRITES___HYD	42.88	45.59	46.33	48.54	48.70	45.13	49.85	49.99	56.24	55.96	43.23	32.52	25.62	32.49	37.98	51.08	43.61	61.27	58.98	42.72	31.77	28.75	19.63	36.51
24023	2.30	3.02	3.19	3.44	3.30	2.57	1.88	1.31	1.34	1.49	1.02	0.73	0.57	0.71	0.80	1.45	1.76	2.97	2.93	1.73	1.02	0.84	0.62	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	-0.07	-0.13	-0.07	-0.04	0.00	-0.01	0.00	0.00	-0.02	-0.06	-0.04	-0.04	0.00
RANKINE___	37.30	39.03	39.66	41.72	42.26	39.91	45.16	46.48	52.39	53.77	42.68	33.07	28.36	32.64	36.94	47.37	40.81	55.09	53.38	41.41	37.09	31.36	22.89	33.44
23646	-3.28	-3.54	-3.48	-3.38	-3.13	-2.66	-2.81	-2.21	-2.59	-2.60	-1.80	-1.14	-0.95	-1.34	-1.69	-2.41	-2.18	-3.28	-2.72	-1.46	-1.00	-0.69	-0.46	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.96	-2.34	-2.50	-4.38	-2.27	-1.50	-0.15	-1.15	-0.07	-0.04	-1.90	-7.40	-4.17	-4.37	0.00
RAVENS GT4-7___	44.43	45.32	45.77	47.71	48.08	45.49	52.01	53.69	61.53	85.31	74.03	73.52	68.20	75.09	74.05	76.64	172.20	117.78	62.76	56.82	78.19	55.95	47.28	37.90
23728	3.07	2.75	2.63	2.61	2.68	2.92	4.04	5.01	6.06	6.00	4.70	3.54	2.76	3.65	4.39	5.85	4.82	7.00	6.33	4.48	3.28	3.04	2.00	3.19
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWD GT2___	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
23730	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWD GT3___	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
23733	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT2_1	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
24244	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT2_2	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
24245	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT2_3	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
24246	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT2_4	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
24247	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT3_1	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
24248	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT3_2	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
24249	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT3_3	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57



24250	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT3_4	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
24251	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT_1	43.96	44.85	45.30	47.23	47.58	44.94	51.25	52.81	60.52	84.36	73.28	72.97	67.76	74.51	73.38	75.73	171.44	116.86	61.91	56.26	77.80	55.54	47.01	37.52
23729	2.61	2.28	2.16	2.13	2.18	2.38	3.28	4.13	5.04	5.05	3.96	2.99	2.32	3.07	3.72	4.94	4.06	6.08	5.48	3.92	2.89	2.63	1.74	2.81
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT_10	44.44	45.34	45.78	47.73	48.09	45.50	52.03	53.71	61.55	85.33	74.04	73.53	68.21	75.10	74.07	76.66	172.21	117.79	62.77	56.83	78.19	55.96	47.28	37.91
24258	3.08	2.76	2.64	2.63	2.70	2.93	4.06	5.03	6.08	6.02	4.72	3.55	2.77	3.66	4.41	5.87	4.83	7.02	6.34	4.49	3.28	3.05	2.01	3.20
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT_11	44.44	45.34	45.78	47.73	48.09	45.50	52.03	53.71	61.55	85.33	74.04	73.53	68.21	75.10	74.07	76.66	172.21	117.79	62.77	56.83	78.19	55.96	47.28	37.91
24259	3.08	2.76	2.64	2.63	2.70	2.93	4.06	5.03	6.08	6.02	4.72	3.55	2.77	3.66	4.41	5.87	4.83	7.02	6.34	4.49	3.28	3.05	2.01	3.20
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT_4	44.43	45.32	45.77	47.71	48.08	45.49	52.01	53.69	61.53	85.31	74.03	73.52	68.20	75.09	74.05	76.64	172.20	117.78	62.76	56.82	78.19	55.95	47.28	37.90
24252	3.07	2.75	2.63	2.61	2.68	2.92	4.04	5.01	6.06	6.00	4.70	3.54	2.76	3.65	4.39	5.85	4.82	7.00	6.33	4.48	3.28	3.04	2.00	3.19
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT_5	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
24254	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT_6	44.43	45.32	45.77	47.71	48.08	45.49	52.01	53.69	61.53	85.31	74.03	73.52	68.20	75.09	74.05	76.64	172.20	117.78	62.76	56.82	78.19	55.95	47.28	37.90
24253	3.07	2.75	2.63	2.61	2.68	2.92	4.04	5.01	6.06	6.00	4.70	3.54	2.76	3.65	4.39	5.85	4.82	7.00	6.33	4.48	3.28	3.04	2.00	3.19
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT_7	43.98	44.87	45.31	47.25	47.60	44.99	51.38	52.99	60.73	84.58	73.45	73.09	67.86	74.64	73.53	75.93	171.60	117.09	62.14	56.42	77.92	55.65	47.07	37.57
24255	2.62	2.29	2.17	2.15	2.20	2.43	3.41	4.31	5.26	5.26	4.12	3.11	2.42	3.20	3.87	5.14	4.23	6.32	5.71	4.08	3.01	2.74	1.80	2.85
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	44.44	45.34	45.78	47.73	48.09	45.50	52.03	53.71	61.55	85.33	74.04	73.53	68.21	75.10	74.07	76.66	172.21	117.79	62.77	56.83	78.19	55.96	47.28	37.91
24256	3.08	2.76	2.64	2.63	2.70	2.93	4.06	5.03	6.08	6.02	4.72	3.55	2.77	3.66	4.41	5.87	4.83	7.02	6.34	4.49	3.28	3.05	2.01	3.20
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD_GT_9	44.44	45.34	45.78	47.73	48.09	45.50	52.03	53.71	61.55	85.33	74.04	73.53	68.21	75.10	74.07	76.66	172.21	117.79	62.77	56.83	78.19	55.96	47.28	37.91
24257	3.08	2.76	2.64	2.63	2.70	2.93	4.06	5.03	6.08	6.02	4.72	3.55	2.77	3.66	4.41	5.87	4.83	7.02	6.34	4.49	3.28	3.05	2.01	3.20
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.19	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
RAVENSWOOD___1	44.44	45.34	45.79	47.73	48.10	45.50	52.03	53.71	61.55	85.33	74.03	73.53	68.21	75.10	74.06	76.65	172.21	117.79	62.77	56.83	78.19	55.96	47.28	37.91
23533	3.09	2.77	2.65	2.63	2.70	2.94	4.06	5.03	6.07	6.01	4.71	3.55	2.77	3.66	4.40	5.87	4.83	7.01	6.34	4.49	3.28	3.05	2.01	3.20
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00



RAVENSWOOD___2 23534	44.39 3.04 -0.77	45.29 2.71 0.00	45.73 2.59 0.00	47.67 2.58 0.00	48.04 2.64 0.00	45.45 2.88 0.00	51.96 3.99 0.00	53.65 4.97 0.00	61.40 5.93 -0.58	85.02 5.70 -24.90	73.83 4.50 -27.18	73.37 3.39 -38.27	68.08 2.64 -40.51	74.94 3.50 -39.73	73.88 4.22 -32.53	76.40 5.62 -21.16	171.98 4.60 -125.54	117.43 6.65 -52.47	62.45 6.02 -0.37	56.61 4.27 -11.37	78.04 3.13 -44.21	55.89 2.98 -25.04	47.25 1.98 -26.29	37.87 3.15 0.00
RAVENSWOOD___3 23535	43.96 2.61 -0.77	44.85 2.28 0.00	45.30 2.16 0.00	47.23 2.13 0.00	47.58 2.18 0.00	44.94 2.38 0.00	51.25 3.28 0.00	52.81 4.13 0.00	60.52 5.04 -0.58	84.36 5.05 -24.90	73.28 3.96 -27.19	72.97 2.99 -38.27	67.76 2.32 -40.51	74.52 3.07 -39.73	73.38 3.72 -32.53	75.73 4.94 -21.16	171.44 4.06 -125.54	116.86 6.08 -52.47	61.91 5.48 -0.37	56.26 3.92 -11.37	77.80 2.89 -44.21	55.54 2.63 -25.04	47.01 1.74 -26.29	37.52 2.81 0.00
RAVNSWD 8-11____ 23667	44.44 3.08 -0.77	45.34 2.76 0.00	45.78 2.64 0.00	47.73 2.63 0.00	48.09 2.70 0.00	45.50 2.93 0.00	52.03 4.06 0.00	53.71 5.03 0.00	61.55 6.08 -0.58	85.33 6.02 -24.90	74.04 4.72 -27.19	73.53 3.55 -38.27	68.21 2.77 -40.51	75.10 3.66 -39.73	74.07 4.41 -32.53	76.66 5.87 -21.16	172.21 4.83 -125.54	117.79 7.02 -52.47	62.77 6.34 -0.37	56.83 4.49 -11.37	78.19 3.28 -44.21	55.96 3.05 -25.04	47.28 2.01 -26.29	37.91 3.20 0.00
RENSSELAER___COGEN 23796	44.08 3.50 0.00	46.58 4.00 0.00	47.18 4.04 0.00	49.29 4.19 0.00	49.37 3.97 0.00	45.94 3.38 0.00	51.29 3.32 0.00	50.95 2.27 0.00	58.04 2.42 -0.73	71.46 2.31 -14.73	61.50 1.77 -17.59	51.71 1.21 -18.78	58.87 0.98 -32.96	49.95 1.18 -17.06	49.81 1.41 -11.27	52.81 2.06 -1.13	52.52 2.10 -8.58	61.76 2.94 -0.52	59.09 2.74 -0.29	56.79 1.66 -14.16	86.90 1.17 -55.04	59.90 0.94 -31.09	52.16 0.60 -32.57	36.32 1.60 0.00
ROCHESTER_9_IC 23652	40.54 -0.04 0.00	42.91 0.34 0.00	43.61 0.47 0.00	45.77 0.67 0.00	46.19 0.80 0.00	43.23 0.66 0.00	48.23 0.26 0.00	48.20 -0.48 0.00	54.27 -0.69 -0.07	55.10 -0.77 -1.45	43.41 -0.46 -1.73	33.21 -0.35 -1.85	27.90 -0.28 -3.25	32.87 -0.52 -1.68	37.42 -0.82 -1.11	48.82 -0.92 -0.11	42.38 -0.31 -0.85	57.91 -0.44 -0.05	55.92 -0.16 -0.03	42.09 -0.29 -1.40	35.77 -0.39 -5.46	30.66 -0.30 -3.08	22.02 -0.19 -3.23	34.76 0.04 0.00
ROSETON___1 23587	41.87 1.29 0.00	43.55 0.98 0.00	43.98 0.84 0.00	45.80 0.70 0.00	45.92 0.52 0.00	43.27 0.71 0.00	49.12 1.15 0.00	50.53 1.85 0.00	57.85 2.38 -0.58	68.50 2.34 -11.74	57.98 1.82 -14.02	48.06 1.38 -14.97	52.30 1.10 -26.27	46.84 1.53 -13.60	47.96 1.85 -8.98	52.86 2.34 -0.90	50.61 1.92 -6.84	61.66 2.94 -0.41	58.87 2.59 -0.23	54.17 1.91 -11.29	76.05 1.48 -43.87	53.99 1.34 -24.78	45.78 0.84 -25.96	36.00 1.29 0.00
ROSETON___2 23588	41.86 1.28 0.00	43.53 0.95 0.00	43.93 0.79 0.00	45.74 0.64 0.00	45.88 0.48 0.00	43.24 0.67 0.00	49.10 1.13 0.00	50.54 1.86 0.00	57.85 2.39 -0.58	68.50 2.34 -11.74	57.98 1.82 -14.02	48.06 1.38 -14.97	52.30 1.10 -26.27	46.82 1.51 -13.60	47.95 1.83 -8.98	52.86 2.34 -0.90	50.60 1.91 -6.84	61.66 2.94 -0.41	58.87 2.59 -0.23	54.17 1.91 -11.29	76.05 1.48 -43.87	53.99 1.34 -24.78	45.78 0.84 -25.96	35.98 1.27 0.00
RUSSELL___STATION 23914	39.62 -0.96 0.00	41.90 -0.67 0.00	42.56 -0.58 0.00	44.69 -0.41 0.00	45.30 -0.10 0.00	42.52 -0.05 0.00	47.49 -0.48 0.00	47.49 -1.19 0.00	53.51 -1.46 -0.07	54.33 -1.54 -1.45	42.81 -1.07 -1.73	32.74 -0.82 -1.85	27.53 -0.65 -3.25	32.43 -0.96 -1.68	36.88 -1.36 -1.11	48.10 -1.64 -0.11	41.79 -0.90 -0.85	57.17 -1.18 -0.05	55.20 -0.89 -0.03	41.54 -0.83 -1.40	35.35 -0.81 -5.46	30.29 -0.67 -3.09	21.78 -0.43 -3.23	34.22 -0.50 0.00
S SALMON___HYD 24043	40.26 -0.32 0.00	42.58 0.00 0.00	43.17 0.03 0.00	45.16 0.06 0.00	45.43 0.03 0.00	42.31 -0.25 0.00	47.22 -0.75 0.00	47.48 -1.20 0.00	53.55 -1.38 -0.04	53.84 -1.39 -0.81	42.00 -1.11 -0.97	31.91 -0.83 -1.03	26.09 -0.66 -1.81	31.80 -0.85 -0.94	36.72 -1.04 -0.62	48.50 -1.19 -0.06	41.51 -0.79 -0.47	57.56 -0.76 -0.03	55.34 -0.73 -0.02	40.91 -0.83 -0.77	32.89 -0.80 -2.99	28.82 -0.74 -1.69	20.29 -0.46 -1.77	34.20 -0.52 0.00
SELKIRK___II 23799	43.12 2.54 0.00	45.53 2.96 0.00	46.13 2.99 0.00	48.18 3.08 0.00	48.24 2.84 0.00	44.86 2.30 0.00	50.04 2.06 0.00	49.80 1.12 0.00	56.81 1.20 -0.72	70.23 1.12 -14.69	60.53 0.85 -17.54	50.98 0.54 -18.73	58.25 0.45 -32.87	49.24 0.52 -17.02	48.96 0.59 -11.24	51.72 0.98 -1.12	51.59 1.19 -8.56	60.54 1.73 -0.51	57.91 1.57 -0.29	55.88 0.79 -14.12	86.10 0.52 -54.89	59.24 0.36 -31.00	51.68 0.22 -32.48	35.62 0.91 0.00
SELKIRK___I 23801	43.11 2.52 0.00	45.61 3.04 0.00	46.20 3.06 0.00	48.24 3.15 0.00	48.29 2.90 0.00	44.87 2.30 0.00	49.85 1.88 0.00	49.70 1.01 0.00	56.72 1.11 -0.72	70.10 1.02 -14.67	60.42 0.78 -17.50	50.91 0.51 -18.69	58.15 0.42 -32.81	49.19 0.50 -16.98	48.90 0.55 -11.21	51.68 0.93 -1.12	51.56 1.18 -8.54	60.57 1.75 -0.51	57.90 1.55 -0.29	55.82 0.76 -14.09	85.95 0.48 -54.78	59.15 0.34 -30.94	51.59 0.20 -32.42	35.59 0.88 0.00
SENECA OSWGO___HYD	39.34	41.42	41.97	43.90	44.20	41.34	46.38	46.78	52.80	53.20	41.61	31.68	26.07	31.59	36.39	47.77	40.79	56.21	54.04	40.27	32.87	28.69	20.27	33.53



24041	-1.24	-1.16	-1.17	-1.20	-1.20	-1.23	-1.59	-1.90	-2.13	-2.15	-1.64	-1.21	-0.94	-1.20	-1.46	-1.92	-1.59	-2.12	-2.03	-1.59	-1.27	-1.13	-0.74	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.93	-1.11	-1.18	-2.08	-1.07	-0.71	-0.07	-0.54	-0.03	-0.02	-0.88	-3.44	-1.94	-2.03	0.00
SENECA__ENERGY	38.80	40.73	41.24	43.16	43.50	40.90	46.16	46.70	52.68	53.61	42.12	32.32	27.31	32.06	36.62	47.51	41.18	56.24	54.20	41.03	35.28	30.17	21.76	33.64
23797	-1.78	-1.85	-1.90	-1.93	-1.90	-1.66	-1.81	-1.98	-2.28	-2.33	-1.83	-1.33	-1.02	-1.41	-1.68	-2.23	-1.55	-2.11	-1.89	-1.42	-1.15	-0.93	-0.60	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.52	-1.82	-1.94	-3.40	-1.76	-1.16	-0.12	-0.89	-0.05	-0.03	-1.47	-5.73	-3.24	-3.39	0.00
SHOEMAKER__GT	41.58	43.32	43.81	45.72	46.07	43.45	49.44	50.98	58.31	68.76	58.07	48.07	51.96	46.79	48.10	53.36	50.79	62.16	59.37	54.31	75.36	53.62	45.24	36.17
23640	1.00	0.75	0.67	0.62	0.67	0.88	1.46	2.29	2.85	2.86	2.22	1.71	1.32	1.78	2.18	2.86	2.25	3.46	3.08	2.30	1.75	1.60	1.04	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-11.49	-13.71	-14.65	-25.70	-13.30	-8.79	-0.88	-6.69	-0.40	-0.23	-11.04	-42.92	-24.15	-25.23	0.00
SHOREHAM_IC_1	43.61	43.90	44.36	46.25	46.57	44.10	50.60	51.36	58.90	76.29	73.16	70.74	52.97	47.50	48.76	56.79	58.62	72.60	65.02	54.55	84.06	72.71	48.78	36.46
23715	1.58	1.33	1.22	1.15	1.18	1.53	2.13	2.68	3.42	3.50	2.73	2.09	1.57	2.08	2.57	3.47	2.34	3.36	2.99	2.21	2.01	2.06	1.29	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
SHOREHAM_IC_2	43.61	43.90	44.36	46.25	46.57	44.10	50.60	51.36	58.90	76.29	73.16	70.74	52.97	47.50	48.76	56.79	58.62	72.60	65.02	54.55	84.06	72.71	48.78	36.46
23716	1.58	1.33	1.22	1.15	1.18	1.53	2.13	2.68	3.42	3.50	2.73	2.09	1.57	2.08	2.57	3.47	2.34	3.36	2.99	2.21	2.01	2.06	1.29	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
SITHE__BATAVIA	39.49	41.45	42.13	44.09	44.53	41.99	47.51	48.69	55.12	56.24	44.54	34.16	28.85	33.77	38.46	49.76	42.85	58.12	56.11	42.86	37.17	31.75	22.86	34.71
24024	-1.10	-1.13	-1.01	-1.00	-0.86	-0.58	-0.46	0.01	0.15	0.15	0.40	0.31	0.19	0.12	0.05	0.01	0.03	-0.23	0.02	0.27	0.17	0.32	0.15	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.67	-2.00	-2.13	-3.74	-1.94	-1.28	-0.13	-0.98	-0.06	-0.03	-1.62	-6.31	-3.56	-3.73	0.00
SITHE__INDEPEND	38.89	40.82	41.36	43.27	43.59	40.88	46.04	46.59	52.53	52.75	41.18	31.28	25.52	31.18	36.04	47.40	40.32	55.58	53.46	39.82	32.09	28.20	19.80	33.23
23800	-1.69	-1.76	-1.78	-1.83	-1.81	-1.69	-1.93	-2.09	-2.40	-2.42	-1.85	-1.39	-1.09	-1.40	-1.67	-2.28	-1.95	-2.75	-2.61	-1.87	-1.41	-1.25	-0.84	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.75	-0.90	-0.96	-1.68	-0.87	-0.58	-0.06	-0.44	-0.03	-0.01	-0.72	-2.80	-1.58	-1.66	0.00
SITHE__MASSENA	40.95	43.11	43.78	45.81	46.10	43.07	48.22	48.76	54.82	54.39	42.07	31.65	24.85	31.65	37.06	49.64	41.97	58.50	56.33	41.04	30.50	27.76	18.87	35.04
23902	0.36	0.54	0.64	0.71	0.70	0.50	0.25	0.08	-0.07	0.00	-0.04	-0.02	-0.02	-0.03	-0.05	0.02	0.17	0.21	0.28	0.13	0.04	0.02	0.03	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.06	0.03	0.02	0.00	0.04	0.00	0.00	0.06	0.24	0.13	0.14	0.00
SITHE__OGDNSBRG	42.75	45.36	46.11	48.24	48.50	45.00	49.87	50.09	56.29	55.88	43.17	32.47	25.53	32.47	37.99	50.92	42.96	60.16	57.94	42.42	31.52	28.58	19.49	36.32
24021	2.17	2.79	2.97	3.15	3.10	2.43	1.90	1.41	1.40	1.46	1.02	0.75	0.59	0.75	0.85	1.30	1.13	1.86	1.89	1.47	0.89	0.74	0.55	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.02	0.00	0.00	0.02	0.07	0.04	0.04	0.00
SITHE__STERLING	41.37	43.66	44.25	46.25	46.53	43.41	48.60	49.08	55.39	55.16	42.79	32.30	25.74	32.25	37.59	50.16	42.62	59.50	57.20	41.81	32.05	28.70	19.79	35.23
23777	0.79	1.09	1.11	1.15	1.14	0.85	0.62	0.40	0.49	0.46	0.31	0.22	0.17	0.20	0.24	0.51	0.61	1.19	1.14	0.56	0.28	0.22	0.17	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.29	-0.34	-0.37	-0.64	-0.33	-0.22	-0.02	-0.17	-0.01	-0.01	-0.28	-1.07	-0.61	-0.63	0.00
SOUTH CAIRO__GT	41.92	43.92	44.46	46.46	46.82	43.96	49.79	50.75	57.97	70.06	59.76	49.93	55.46	48.26	48.86	52.84	51.34	61.30	58.78	55.50	81.32	56.88	48.87	35.81
23612	1.34	1.35	1.32	1.36	1.42	1.40	1.82	2.07	2.43	2.48	1.90	1.44	1.07	1.30	1.66	2.21	1.83	2.54	2.47	1.88	1.45	1.23	0.79	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-13.17	-15.72	-16.78	-29.46	-15.25	-10.07	-1.01	-7.67	-0.46	-0.26	-12.65	-49.18	-27.78	-29.10	0.00
SOUTH HAMPTN__IC	43.61	43.90	44.36	46.25	46.57	44.10	50.60	51.36	58.90	76.29	73.16	70.74	52.97	47.50	48.76	56.79	58.62	72.60	65.02	54.55	84.06	72.71	48.78	36.46
23720	1.58	1.33	1.22	1.15	1.18	1.53	2.13	2.68	3.42	3.50	2.73	2.09	1.57	2.08	2.57	3.47	2.34	3.36	2.99	2.21	2.01	2.06	1.29	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00



SOUTHOLD___IC	43.61	43.90	44.36	46.25	46.57	44.10	50.60	51.36	58.90	76.29	73.16	70.74	52.97	47.50	48.76	56.79	58.62	72.60	65.02	54.55	84.06	72.71	48.78	36.46
23719	1.58	1.33	1.22	1.15	1.18	1.53	2.13	2.68	3.42	3.50	2.73	2.09	1.57	2.08	2.57	3.47	2.34	3.36	2.99	2.21	2.01	2.06	1.29	1.74
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
ST LAWRENCE___	40.48	42.52	43.18	45.16	45.48	42.57	47.85	48.46	54.48	54.03	41.81	31.46	24.68	31.47	36.86	49.32	41.60	57.88	55.74	40.66	30.22	27.54	18.70	34.72
23600	-0.10	-0.05	0.04	0.07	0.08	0.00	-0.12	-0.22	-0.41	-0.35	-0.28	-0.20	-0.15	-0.19	-0.24	-0.30	-0.19	-0.41	-0.32	-0.23	-0.18	-0.16	-0.10	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.05	0.09	0.05	0.03	0.00	0.05	0.00	0.00	0.08	0.30	0.17	0.18	0.00
STATION 5_MISC_HYD	41.37	43.67	44.20	46.49	46.81	43.98	49.64	50.03	56.61	57.37	45.27	34.33	28.82	34.02	38.78	50.63	44.13	60.92	58.74	43.94	37.00	31.67	22.54	35.56
23604	0.79	1.10	1.06	1.39	1.41	1.41	1.67	1.35	1.64	1.52	1.41	0.79	0.68	0.65	0.55	0.90	1.45	2.57	2.66	1.58	0.90	0.75	0.37	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.44	-1.72	-1.83	-3.22	-1.66	-1.10	-0.11	-0.84	-0.05	-0.03	-1.39	-5.41	-3.05	-3.20	0.00
STURGEON_POOL_HYD	42.34	44.09	44.54	46.45	46.71	44.02	50.10	51.52	58.94	69.94	59.24	49.18	53.63	47.81	48.89	53.16	50.85	61.70	58.95	54.59	78.02	55.36	47.01	36.54
23609	1.75	1.51	1.40	1.35	1.31	1.45	2.13	2.84	3.45	3.39	2.62	2.00	1.55	2.05	2.47	2.61	1.94	2.97	2.66	1.96	2.00	1.89	1.22	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-12.13	-14.48	-15.47	-27.14	-14.05	-9.28	-0.93	-7.07	-0.43	-0.24	-11.66	-45.33	-25.59	-26.81	0.00
SYRACUSE___POWER	39.64	41.75	42.29	44.24	44.56	41.67	46.78	47.32	53.40	53.99	42.27	32.26	26.81	32.12	36.89	48.25	41.34	56.92	54.74	40.97	34.05	29.49	20.98	33.89
24017	-0.94	-0.83	-0.85	-0.86	-0.84	-0.89	-1.19	-1.36	-1.55	-1.60	-1.27	-0.94	-0.74	-0.95	-1.14	-1.46	-1.16	-1.42	-1.34	-1.09	-0.90	-0.78	-0.51	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.17	-1.40	-1.49	-2.62	-1.36	-0.90	-0.09	-0.66	-0.04	-0.02	-1.09	-4.25	-2.40	-2.51	0.00
UPPER HUDSON___HYD	45.81	48.73	49.36	51.57	51.83	48.61	54.26	54.44	61.43	75.17	64.39	53.97	61.18	52.00	52.28	55.88	54.94	64.70	62.07	59.44	90.27	62.68	55.09	39.85
24058	5.22	6.16	6.22	6.48	6.43	6.05	6.29	5.76	5.79	5.56	4.12	2.89	2.27	2.70	3.53	5.10	4.25	5.86	5.72	3.87	2.82	2.76	2.52	5.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-15.19	-18.13	-19.37	-33.99	-17.59	-11.62	-1.16	-8.85	-0.53	-0.30	-14.60	-56.76	-32.06	-33.59	0.00
UPPER RAQUET___HYD	41.46	43.88	44.57	46.73	46.88	43.65	48.48	48.83	54.93	54.69	42.30	31.82	25.08	31.78	37.16	49.86	42.57	59.60	57.38	41.65	31.10	28.16	19.22	35.52
24056	0.88	1.31	1.43	1.63	1.48	1.08	0.50	0.15	0.03	0.22	0.09	0.03	0.02	0.01	-0.02	0.23	0.71	1.30	1.32	0.66	0.32	0.23	0.19	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	-0.07	-0.13	-0.07	-0.04	0.00	-0.01	0.00	0.00	-0.02	-0.09	-0.05	-0.05	0.00
US___GYPSUM	38.81	40.72	41.42	43.41	43.87	41.37	46.76	47.93	54.20	55.35	43.88	33.74	28.58	33.33	37.90	48.95	42.15	57.03	55.12	42.29	36.91	31.50	22.74	34.31
23809	-1.78	-1.85	-1.72	-1.69	-1.53	-1.20	-1.21	-0.75	-0.77	-0.78	-0.30	-0.16	-0.18	-0.37	-0.54	-0.80	-0.70	-1.33	-0.97	-0.35	-0.26	-0.03	-0.06	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.72	-2.05	-2.18	-3.84	-1.99	-1.31	-0.13	-1.01	-0.06	-0.03	-1.66	-6.47	-3.65	-3.82	0.00
VISCHER___FERRY HYD	44.74	47.35	47.97	50.12	50.29	46.88	52.36	52.10	59.37	72.99	62.72	52.64	59.74	50.80	50.77	54.03	53.55	62.95	60.34	57.87	88.08	60.81	52.93	37.16
24020	4.16	4.78	4.83	5.02	4.89	4.32	4.39	3.42	3.74	3.72	2.85	1.99	1.58	1.89	2.28	3.27	3.06	4.13	3.99	2.63	1.90	1.59	1.12	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-14.85	-17.73	-18.94	-33.23	-17.20	-11.36	-1.13	-8.65	-0.52	-0.29	-14.27	-55.49	-31.34	-32.84	0.00
WADING RIVER_1-3_GRP5	43.67	43.96	44.42	46.31	46.64	44.15	50.67	51.43	58.97	76.37	73.22	70.78	53.00	47.54	48.81	56.86	58.36	72.01	64.73	54.13	83.76	72.74	48.80	36.51
24038	1.63	1.39	1.28	1.21	1.24	1.59	2.19	2.75	3.50	3.57	2.79	2.13	1.60	2.13	2.63	3.53	2.07	2.76	2.69	1.79	1.71	2.10	1.31	1.79
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
WADING RIVER_IC_1	43.67	43.96	44.42	46.31	46.64	44.15	50.67	51.43	58.97	76.37	73.22	70.78	53.00	47.54	48.81	56.86	58.36	72.01	64.73	54.13	83.76	72.74	48.80	36.51
23522	1.63	1.39	1.28	1.21	1.24	1.59	2.19	2.75	3.50	3.57	2.79	2.13	1.60	2.13	2.63	3.53	2.07	2.76	2.69	1.79	1.71	2.10	1.31	1.79
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
WADING RIVER_IC_2	43.67	43.96	44.42	46.31	46.64	44.15	50.67	51.43	58.97	76.37	73.22	70.78	53.00	47.54	48.81	56.86	58.36	72.01	64.73	54.13	83.76	72.74	48.80	36.51



23547	1.63	1.39	1.28	1.21	1.24	1.59	2.19	2.75	3.50	3.57	2.79	2.13	1.60	2.13	2.63	3.53	2.07	2.76	2.69	1.79	1.71	2.10	1.31	1.79
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
WADING RIVER_IC_3	43.67	43.96	44.42	46.31	46.64	44.15	50.67	51.43	58.98	76.37	73.22	70.78	53.01	47.54	48.81	56.86	58.70	72.56	64.88	54.57	84.09	72.74	48.80	36.51
23601	1.64	1.39	1.28	1.22	1.24	1.59	2.20	2.75	3.50	3.57	2.79	2.13	1.60	2.13	2.63	3.54	2.41	3.32	2.84	2.23	2.05	2.10	1.31	1.79
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
WATERSIDE___6 8 9	44.43	45.32	45.78	47.71	48.08	45.48	51.98	53.65	61.48	85.26	73.99	73.50	68.18	75.06	74.03	76.60	172.17	117.72	62.71	56.79	78.16	55.93	47.27	37.90
23538	3.07	2.75	2.64	2.62	2.68	2.92	4.01	4.97	6.01	5.94	4.67	3.52	2.75	3.62	4.37	5.81	4.79	6.94	6.29	4.45	3.25	3.02	1.99	3.18
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00
WATERTOWN___HYD	41.84	44.59	45.25	47.33	47.53	43.95	48.57	48.52	54.71	54.74	42.47	32.10	25.81	31.96	37.12	49.64	42.65	59.84	57.52	41.81	32.41	28.73	20.00	35.27
23805	1.25	2.01	2.11	2.24	2.13	1.38	0.60	-0.16	-0.20	-0.18	-0.27	-0.25	-0.24	-0.33	-0.40	-0.02	0.53	1.53	1.45	0.37	-0.10	-0.17	-0.06	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.50	-0.60	-0.64	-1.12	-0.58	-0.38	-0.04	-0.28	-0.02	-0.01	-0.47	-1.81	-1.02	-1.07	0.00
WEST BABYLON___IC	44.78	44.98	45.42	47.36	47.73	45.14	52.06	53.26	61.06	78.34	74.73	71.86	53.90	48.73	50.17	58.61	60.68	75.91	68.07	56.66	85.21	73.28	49.31	37.60
23714	2.75	2.41	2.28	2.27	2.33	2.58	3.59	4.58	5.59	5.55	4.30	3.21	2.49	3.32	3.99	5.28	4.39	6.67	6.03	4.32	3.16	2.64	1.82	2.88
	-1.45	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.58	-18.38	-28.29	-36.94	-26.47	-13.70	-9.05	-3.70	-14.45	-10.94	-5.98	-11.37	-51.35	-42.77	-28.51	0.00
WEST CANADA___HYD	40.81	42.78	43.32	45.28	45.57	42.76	48.24	49.01	55.28	54.62	42.23	31.69	24.68	31.71	37.26	49.96	42.01	58.68	56.41	41.07	30.25	27.68	18.71	34.89
24049	0.22	0.20	0.18	0.18	0.17	0.19	0.27	0.33	0.40	0.39	0.31	0.22	0.17	0.22	0.27	0.36	0.28	0.39	0.36	0.28	0.22	0.19	0.13	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.22	0.24	0.42	0.22	0.14	0.01	0.10	0.01	0.00	0.17	0.67	0.38	0.40	0.00
WESTERN_NY_WIND	39.49	41.45	42.13	44.09	44.53	41.99	47.51	48.69	55.12	56.26	44.56	34.18	28.90	33.79	38.48	49.76	42.86	58.13	56.11	42.89	37.26	31.79	22.90	34.71
24143	-1.10	-1.13	-1.01	-1.00	-0.86	-0.58	-0.46	0.01	0.15	0.15	0.40	0.31	0.19	0.12	0.05	0.01	0.03	-0.23	0.02	0.27	0.17	0.32	0.15	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.69	-2.02	-2.16	-3.79	-1.96	-1.29	-0.13	-1.00	-0.06	-0.03	-1.64	-6.39	-3.60	-3.77	0.00
YORK___WARBASSE	44.66	45.54	45.99	47.94	48.31	45.73	52.34	54.08	62.00	85.81	74.42	73.81	68.42	75.38	74.40	77.11	172.57	118.40	63.35	57.24	78.49	56.21	47.43	38.16
23770	3.31	2.97	2.85	2.84	2.92	3.16	4.37	5.40	6.53	6.50	5.10	3.84	2.99	3.94	4.74	6.32	5.19	7.63	6.93	4.90	3.58	3.30	2.16	3.44
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-24.90	-27.18	-38.27	-40.51	-39.73	-32.53	-21.16	-125.54	-52.47	-0.37	-11.37	-44.21	-25.04	-26.29	0.00