

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Generator Prices		Date: 12/11/2000																							
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		14.82	17.46	19.32	21.83	25.29	47.98	47.96	49.65	50.81	53.35	55.89	58.03	53.78	52.73	50.67	50.85	59.91	112.27	80.56	56.88	67.59	51.98	44.99	49.95
		0.99	1.04	1.10	1.23	1.53	3.22	3.73	4.08	4.45	4.81	5.13	5.29	4.76	4.51	4.35	4.24	5.22	9.90	7.26	5.13	5.77	4.27	3.66	3.60
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
74TH STREET_GT_1 24260		14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
		1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
74TH STREET_GT_2 24261		14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
		1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ADK HUDSON___FALLS 24011		15.38	18.50	20.50	23.19	26.74	50.94	49.28	50.37	50.95	52.69	54.74	56.72	52.86	51.81	50.34	50.86	59.76	112.48	80.14	55.99	66.84	51.73	45.05	50.55
		1.55	2.08	2.28	2.59	2.98	6.19	5.06	4.80	4.59	4.14	3.98	3.98	3.84	3.60	4.02	4.25	5.04	9.71	6.84	4.24	5.02	4.03	3.61	4.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.00	0.00	0.00	0.00	0.00	-0.54	0.00
ADK RESOURCE___RCVRY 23798		15.38	18.50	20.50	23.19	26.74	50.94	49.28	50.37	50.95	52.69	54.74	56.72	52.86	51.81	50.34	50.86	59.76	112.48	80.14	55.99	66.84	51.73	45.05	50.55
		1.55	2.08	2.28	2.59	2.98	6.19	5.06	4.80	4.59	4.14	3.98	3.98	3.84	3.60	4.02	4.25	5.04	9.71	6.84	4.24	5.02	4.03	3.61	4.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.00	0.00	0.00	0.00	0.00	-0.54	0.00
ADK S GLENS___FALLS 24028		15.38	18.50	20.50	23.19	26.74	50.94	49.28	50.37	50.95	52.69	54.74	56.72	52.86	51.81	50.34	50.86	59.76	112.48	80.14	55.99	66.84	51.73	45.05	50.55
		1.55	2.08	2.28	2.59	2.98	6.19	5.06	4.80	4.59	4.14	3.98	3.98	3.84	3.60	4.02	4.25	5.04	9.71	6.84	4.24	5.02	4.03	3.61	4.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.00	0.00	0.00	0.00	0.00	-0.54	0.00
ADK_NYS___DAM 23527		15.08	18.01	20.01	22.84	26.49	50.06	48.03	48.59	49.15	51.24	53.59	55.88	51.98	51.09	49.19	49.72	58.19	108.21	77.06	54.51	65.26	50.29	43.90	49.55
		1.25	1.59	1.79	2.24	2.72	5.30	3.81	3.02	2.79	2.70	2.83	3.14	2.96	2.88	2.86	3.11	3.47	5.46	3.76	2.76	3.44	2.59	2.46	3.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.97	0.00	0.00	0.00	0.00	-0.53	0.00
ALBANY___1 23571		14.84	17.70	19.60	22.23	25.65	48.23	46.72	47.60	48.17	50.13	52.36	54.60	50.63	49.84	47.93	48.46	56.99	106.53	75.57	53.24	63.64	49.17	42.94	48.35
		1.02	1.27	1.38	1.62	1.89	3.47	2.49	2.03	1.81	1.59	1.60	1.86	1.61	1.63	1.61	1.85	2.27	3.80	2.27	1.49	1.82	1.47	1.51	1.99
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.96	0.00	0.00	0.00	0.00	-0.52	0.00
ALBANY___2 23572		14.84	17.70	19.60	22.23	25.65	48.23	46.72	47.60	48.17	50.13	52.36	54.60	50.63	49.84	47.93	48.46	56.99	106.53	75.57	53.24	63.64	49.17	42.94	48.35
		1.02	1.27	1.38	1.62	1.89	3.47	2.49	2.03	1.81	1.59	1.60	1.86	1.61	1.63	1.61	1.85	2.27	3.80	2.27	1.49	1.82	1.47	1.51	1.99
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.96	0.00	0.00	0.00	0.00	-0.52	0.00



ALBANY___3	14.84	17.70	19.60	22.23	25.65	48.23	46.72	47.60	48.17	50.13	52.36	54.60	50.63	49.84	47.93	48.46	56.99	106.53	75.57	53.24	63.64	49.17	42.94	48.35
23573	1.02	1.27	1.38	1.62	1.89	3.47	2.49	2.03	1.81	1.59	1.60	1.86	1.61	1.63	1.61	1.85	2.27	3.80	2.27	1.49	1.82	1.47	1.51	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.96	0.00	0.00	0.00	0.00	-0.52	0.00
ALBANY___4	14.84	17.70	19.60	22.23	25.65	48.23	46.72	47.60	48.17	50.13	52.36	54.60	50.63	49.84	47.93	48.46	56.99	106.53	75.57	53.24	63.64	49.17	42.94	48.35
23574	1.02	1.27	1.38	1.62	1.89	3.47	2.49	2.03	1.81	1.59	1.60	1.86	1.61	1.63	1.61	1.85	2.27	3.80	2.27	1.49	1.82	1.47	1.51	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.96	0.00	0.00	0.00	0.00	-0.52	0.00
ALLEGHENY___COGEN	14.21	16.82	18.61	21.01	24.22	45.61	45.07	46.57	47.42	50.06	52.55	54.59	50.32	49.34	47.37	47.67	56.03	104.29	75.77	53.37	63.73	48.93	41.79	47.31
23514	0.38	0.40	0.39	0.41	0.46	0.85	0.85	1.00	1.06	1.52	1.79	1.85	1.29	1.13	1.05	1.06	1.44	3.22	2.47	1.62	1.91	1.23	0.81	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.29	0.00	0.00	0.00	0.00	-0.07	0.00
AMERICAN_REF_FUEL	12.89	15.25	16.98	19.09	21.91	40.87	41.14	42.99	43.84	46.49	48.76	50.46	46.91	46.05	44.26	44.45	51.82	95.85	70.30	49.75	59.16	45.54	39.04	44.81
24010	-0.93	-1.17	-1.24	-1.52	-1.85	-3.89	-3.08	-2.58	-2.52	-2.05	-2.00	-2.28	-2.12	-2.17	-2.06	-2.16	-2.78	-5.18	-3.01	-2.00	-2.66	-2.16	-1.93	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.06	0.00
AMERICAN___BRASS	12.89	15.25	16.98	19.09	21.91	40.87	41.14	42.99	43.84	46.49	48.76	50.46	46.91	46.05	44.26	44.45	51.82	95.85	70.30	49.75	59.16	45.54	39.04	44.81
23903	-0.93	-1.17	-1.24	-1.52	-1.85	-3.89	-3.08	-2.58	-2.52	-2.05	-2.00	-2.28	-2.12	-2.17	-2.06	-2.16	-2.78	-5.18	-3.01	-2.00	-2.66	-2.16	-1.93	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.07	0.00
ARTHUR_KILL_GT_1	14.89	17.54	19.42	21.94	25.42	48.21	48.19	49.89	51.08	53.65	56.22	58.38	54.10	53.04	50.99	51.03	60.10	112.67	80.95	57.20	67.97	52.27	45.24	50.21
23520	1.07	1.12	1.20	1.34	1.65	3.45	3.96	4.32	4.72	5.11	5.46	5.64	5.08	4.82	4.66	4.42	5.41	10.29	7.65	5.45	6.15	4.57	3.91	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ARTHUR_KILL_2	14.89	17.54	19.42	21.94	25.42	48.21	48.19	49.89	51.08	53.65	56.22	58.38	54.10	53.04	50.99	51.03	60.10	112.67	80.95	57.20	67.97	52.27	45.24	50.21
23512	1.07	1.12	1.20	1.34	1.65	3.45	3.96	4.32	4.72	5.11	5.46	5.64	5.08	4.82	4.66	4.42	5.41	10.29	7.65	5.45	6.15	4.57	3.91	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ARTHUR_KILL_3	14.86	17.51	19.38	21.90	25.37	48.11	48.07	49.75	50.92	53.48	56.04	58.19	53.93	52.87	50.82	50.91	59.97	112.38	80.71	57.01	67.74	52.11	45.11	50.07
23513	1.04	1.09	1.16	1.29	1.61	3.36	3.84	4.17	4.56	4.94	5.28	5.45	4.91	4.65	4.50	4.30	5.28	10.01	7.40	5.26	5.92	4.41	3.78	3.72
	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	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASHOKAN___	14.40	17.09	18.92	21.37	24.69	46.59	46.29	47.89	48.85	51.33	53.76	55.85	51.86	51.18	49.04	49.20	57.88	108.82	77.77	54.79	65.35	50.33	43.51	48.35
23654	0.57	0.67	0.70	0.77	0.92	1.83	2.06	2.32	2.50	2.79	3.00	3.11	2.83	2.97	2.72	2.59	3.18	6.33	4.46	3.04	3.53	2.63	2.14	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.71	0.00	0.00	0.00	0.00	-0.45	0.00
ASTORIA 5-9___	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.71	115.19	82.82	58.46	69.41	53.57	46.26	51.25
23662	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.30	6.08	5.81	7.02	12.82	9.52	6.71	7.59	5.87	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA GT2___	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
23536	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA GT3___	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25



23731	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA GT4_____	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
23727	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT2_1	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24094	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT2_2	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24095	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT2_3	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24096	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT2_4	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24097	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT3_1	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24098	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT3_2	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24099	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT3_3	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24100	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT3_4	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24101	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT4_1	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24102	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT4_2	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24103	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00



ASTORIA_GT4_3	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24104	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT4_4	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.66	114.88	82.59	58.29	69.26	53.55	46.26	51.25
24105	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.29	6.07	5.81	6.97	12.51	9.28	6.54	7.44	5.85	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT_1	14.97	17.65	19.55	22.11	25.62	48.63	48.71	50.34	51.55	54.17	56.78	58.97	54.65	53.56	51.49	51.45	60.56	113.42	81.59	57.65	68.45	52.70	45.57	50.56
23523	1.14	1.22	1.33	1.50	1.86	3.87	4.48	4.76	5.19	5.63	6.02	6.23	5.63	5.35	5.16	4.84	5.87	11.05	8.29	5.90	6.63	5.00	4.24	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT_10	14.97	17.65	19.55	22.11	25.62	48.63	48.71	50.34	51.55	54.17	56.78	58.97	54.65	53.56	51.49	51.45	60.56	113.42	81.59	57.65	68.45	52.70	45.57	50.56
24110	1.14	1.22	1.33	1.50	1.86	3.87	4.48	4.76	5.19	5.63	6.02	6.23	5.63	5.35	5.16	4.84	5.87	11.05	8.29	5.90	6.63	5.00	4.24	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT_11	14.97	17.65	19.55	22.11	25.62	48.63	48.71	50.34	51.55	54.17	56.78	58.97	54.65	53.56	51.49	51.45	60.56	113.42	81.59	57.65	68.45	52.70	45.57	50.56
24225	1.14	1.22	1.33	1.50	1.86	3.87	4.48	4.76	5.19	5.63	6.02	6.23	5.63	5.35	5.16	4.84	5.87	11.05	8.29	5.90	6.63	5.00	4.24	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT_12	14.97	17.65	19.55	22.11	25.62	48.63	48.71	50.34	51.55	54.17	56.78	58.97	54.65	53.56	51.49	51.45	60.56	113.42	81.59	57.65	68.45	52.70	45.57	50.56
24226	1.14	1.22	1.33	1.50	1.86	3.87	4.48	4.76	5.19	5.63	6.02	6.23	5.63	5.35	5.16	4.84	5.87	11.05	8.29	5.90	6.63	5.00	4.24	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT_13	14.97	17.65	19.55	22.11	25.62	48.63	48.71	50.34	51.55	54.17	56.78	58.97	54.65	53.56	51.49	51.45	60.56	113.42	81.59	57.65	68.45	52.70	45.57	50.56
24227	1.14	1.22	1.33	1.50	1.86	3.87	4.48	4.76	5.19	5.63	6.02	6.23	5.63	5.35	5.16	4.84	5.87	11.05	8.29	5.90	6.63	5.00	4.24	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT_5	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.71	115.19	82.82	58.46	69.41	53.57	46.26	51.25
24106	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.30	6.08	5.81	7.02	12.82	9.52	6.71	7.59	5.87	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT_7	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.71	115.19	82.82	58.46	69.41	53.57	46.26	51.25
24107	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.30	6.08	5.81	7.02	12.82	9.52	6.71	7.59	5.87	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT_8	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.71	115.19	82.82	58.46	69.41	53.57	46.26	51.25
24108	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.30	6.08	5.81	7.02	12.82	9.52	6.71	7.59	5.87	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA_GT_9	15.13	17.83	19.80	22.39	25.95	49.27	49.50	51.09	52.38	55.12	57.80	60.05	55.64	54.51	52.40	52.42	61.71	115.19	82.82	58.46	69.41	53.57	46.26	51.25
24109	1.30	1.41	1.58	1.79	2.19	4.51	5.28	5.52	6.03	6.58	7.05	7.31	6.61	6.30	6.08	5.81	7.02	12.82	9.52	6.71	7.59	5.87	4.93	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA__2	15.16	17.87	19.84	22.44	26.00	49.36	49.61	51.20	52.51	55.26	57.95	60.21	55.79	54.66	52.54	52.56	61.87	115.46	83.02	58.60	69.58	53.71	46.38	51.37



24149	1.33	1.45	1.63	1.83	2.24	4.60	5.39	5.63	6.15	6.72	7.20	7.47	6.76	6.44	6.22	5.95	7.17	13.09	9.72	6.85	7.76	6.00	5.05	5.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA__3	15.06	17.76	19.75	22.33	25.88	49.13	49.36	50.84	52.08	54.79	57.46	59.69	55.30	54.19	52.08	52.11	61.35	114.55	82.34	58.13	69.02	53.26	46.00	50.99
23516	1.23	1.34	1.53	1.73	2.12	4.37	5.13	5.27	5.72	6.25	6.70	6.95	6.28	5.97	5.76	5.50	6.66	12.18	9.03	6.38	7.20	5.56	4.67	4.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA__4	14.88	17.56	19.47	22.03	25.54	48.47	48.52	50.02	51.20	53.79	56.39	58.55	54.27	53.19	51.12	51.10	60.16	112.67	81.03	57.25	67.98	52.34	45.26	50.26
23517	1.05	1.14	1.25	1.43	1.78	3.71	4.29	4.45	4.84	5.25	5.63	5.81	5.24	4.97	4.80	4.49	5.47	10.30	7.72	5.50	6.16	4.63	3.93	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTORIA__5	15.10	17.80	19.76	22.35	25.89	49.16	49.37	50.96	52.24	54.96	57.63	59.87	55.47	54.35	52.24	52.28	61.54	114.93	82.62	58.32	69.25	53.43	46.15	51.13
23518	1.27	1.38	1.54	1.74	2.13	4.40	5.14	5.39	5.88	6.42	6.87	7.13	6.45	6.14	5.92	5.67	6.85	12.55	9.32	6.57	7.43	5.72	4.82	4.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
ASTRIA 10-13__	14.97	17.65	19.55	22.11	25.62	48.63	48.71	50.34	51.55	54.17	56.78	58.97	54.65	53.56	51.49	51.45	60.56	113.42	81.59	57.65	68.45	52.70	45.57	50.56
23663	1.14	1.22	1.33	1.50	1.86	3.87	4.48	4.76	5.19	5.63	6.02	6.23	5.63	5.35	5.16	4.84	5.87	11.05	8.29	5.90	6.63	5.00	4.24	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
BARRETT 1-8__GRP4	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
24034	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT 9-12__GRP3	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
24033	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_1	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23704	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_10	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23701	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_11	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23702	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_12	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23703	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_2	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23705	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00



BARRETT_IC_3	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23706	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_4	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23707	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_5	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23708	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_6	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23709	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_7	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23710	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_8	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23711	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT_IC_9	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.93	50.90	66.74	56.89	59.71	52.90	51.88	49.85	68.48	116.84	116.08	116.66	122.25	117.94	79.50	44.18	49.18
23700	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.36	3.69	3.89	4.22	4.33	3.88	3.67	3.53	3.44	4.19	7.87	5.75	4.05	4.52	3.33	2.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT__1	14.62	17.22	19.08	21.56	24.99	47.32	47.27	48.92	50.90	66.74	56.89	59.70	52.90	51.88	49.85	68.48	116.84	116.06	116.65	122.24	117.93	79.50	44.18	49.18
23545	0.79	0.80	0.86	0.96	1.22	2.56	3.04	3.35	3.68	3.89	4.22	4.33	3.88	3.67	3.52	3.44	4.18	7.85	5.74	4.04	4.51	3.33	2.85	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BARRETT__2	14.57	17.16	19.01	21.49	24.90	47.16	47.11	48.76	50.71	66.37	56.52	59.32	52.54	51.53	49.51	68.14	116.39	115.23	116.04	121.82	117.43	79.11	43.85	48.94
23546	0.74	0.74	0.79	0.88	1.14	2.40	2.88	3.19	3.50	3.52	3.85	3.94	3.52	3.31	3.19	3.09	3.73	7.02	5.13	3.61	4.01	2.94	2.52	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
BEAVER RIVER__HYD	14.07	16.68	18.43	20.90	24.14	45.42	44.54	45.71	46.42	48.47	50.68	52.67	48.90	48.01	46.09	46.35	54.42	100.97	73.52	51.77	61.71	47.45	40.73	46.43
24048	0.24	0.26	0.22	0.29	0.37	0.66	0.32	0.14	0.06	-0.07	-0.08	-0.07	-0.12	-0.21	-0.23	-0.26	-0.16	0.16	0.22	0.02	-0.11	-0.25	-0.19	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-0.01	0.00
BEEBEE_GT_13	14.15	16.83	18.69	21.09	24.26	45.80	45.47	47.15	47.69	49.75	52.01	54.14	50.48	49.75	47.85	48.23	56.93	105.67	76.78	54.04	64.28	49.35	41.97	47.68
23619	0.32	0.41	0.47	0.49	0.50	1.04	1.25	1.58	1.34	1.21	1.25	1.40	1.46	1.53	1.53	1.62	2.34	4.69	3.47	2.29	2.46	1.64	1.01	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	0.00	0.00	0.00	0.00	-0.05	0.00
BETHLEHEM__STEEL	12.89	15.25	16.92	19.05	21.90	41.08	41.60	43.54	44.47	47.08	49.36	51.08	47.48	46.60	44.78	44.97	52.54	97.51	71.42	50.53	60.11	46.23	39.59	45.12



23779	-0.94	-1.17	-1.30	-1.56	-1.86	-3.68	-2.63	-2.03	-1.89	-1.46	-1.39	-1.66	-1.55	-1.61	-1.54	-1.64	-2.05	-3.55	-1.89	-1.22	-1.70	-1.47	-1.39	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	0.00	0.00	0.00	0.00	-0.07	0.00
BINGHAMTON___COGEN	13.70	16.26	18.03	20.32	23.42	44.17	44.17	45.75	46.78	49.18	51.48	53.28	49.54	48.70	46.73	46.89	54.82	102.62	74.22	52.38	62.59	48.21	41.34	46.06
23790	-0.12	-0.16	-0.19	-0.28	-0.34	-0.59	-0.06	0.18	0.43	0.64	0.72	0.54	0.52	0.48	0.41	0.28	0.21	1.30	0.92	0.63	0.77	0.51	0.30	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.55	0.00	0.00	0.00	0.00	-0.14	0.00
BLACK RIVER___HYD	13.95	16.54	18.29	20.72	23.91	45.01	44.05	45.11	45.79	47.84	50.02	52.01	48.30	47.46	45.55	45.84	53.92	100.07	72.76	51.26	61.08	46.95	40.33	45.98
24047	0.12	0.12	0.07	0.12	0.15	0.25	-0.18	-0.46	-0.56	-0.70	-0.73	-0.73	-0.72	-0.76	-0.77	-0.77	-0.66	-0.78	-0.54	-0.49	-0.74	-0.76	-0.60	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	-0.02	0.00
BOWLINE___1	14.44	17.03	18.84	21.27	24.63	46.61	46.65	48.30	49.41	51.93	54.38	56.43	52.33	51.34	49.28	49.52	58.37	109.70	78.69	55.50	66.06	50.78	43.84	48.64
23526	0.61	0.61	0.62	0.67	0.86	1.85	2.42	2.73	3.06	3.39	3.62	3.69	3.31	3.13	2.96	2.90	3.69	7.36	5.38	3.75	4.24	3.08	2.52	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.56	0.00	0.00	0.00	0.00	-0.41	0.00
BOWLINE___2	14.44	17.03	18.84	21.27	24.63	46.61	46.65	48.30	49.41	51.93	54.38	56.43	52.33	51.34	49.28	49.51	58.37	109.70	78.69	55.50	66.06	50.78	43.84	48.64
23595	0.61	0.61	0.62	0.67	0.86	1.85	2.42	2.73	3.06	3.39	3.62	3.69	3.31	3.13	2.96	2.90	3.68	7.36	5.38	3.75	4.24	3.08	2.52	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.56	0.00	0.00	0.00	0.00	-0.41	0.00
BROOKLYN_NAVY_YARD	14.80	17.43	19.31	21.81	25.27	47.95	47.93	49.66	50.85	53.37	55.91	58.05	53.78	52.71	50.67	50.87	59.96	112.30	80.58	56.88	67.57	51.96	44.99	49.96
23515	0.97	1.01	1.09	1.20	1.51	3.19	3.70	4.09	4.49	4.83	5.15	5.31	4.76	4.49	4.35	4.26	5.27	9.92	7.28	5.13	5.75	4.26	3.67	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
BURROWS___LYONSDAL	14.05	16.68	18.46	20.90	24.12	45.43	44.69	45.92	46.68	48.85	51.09	53.08	49.30	48.46	46.54	46.84	54.96	101.73	73.97	52.15	62.24	47.94	41.14	46.72
23803	0.23	0.26	0.25	0.29	0.36	0.67	0.46	0.35	0.32	0.31	0.33	0.34	0.28	0.24	0.22	0.23	0.39	0.95	0.66	0.40	0.42	0.23	0.23	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	13.49	16.03	17.79	20.10	23.15	43.56	43.10	44.41	45.18	47.31	49.47	51.41	47.83	47.10	45.23	45.51	53.37	98.75	71.67	50.62	60.47	46.68	40.04	45.35
24060	-0.34	-0.39	-0.43	-0.51	-0.61	-1.20	-1.12	-1.16	-1.18	-1.23	-1.29	-1.33	-1.20	-1.12	-1.09	-1.10	-1.21	-2.17	-1.64	-1.13	-1.35	-1.02	-0.90	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.14	0.00	0.00	0.00	0.00	-0.04	0.00
CARTHAGE___PAPER	13.95	16.54	18.29	20.72	23.91	45.01	44.05	45.11	45.79	47.84	50.02	52.01	48.30	47.46	45.55	45.84	53.92	100.06	72.76	51.26	61.08	46.95	40.33	45.98
23857	0.12	0.12	0.07	0.12	0.15	0.25	-0.18	-0.46	-0.56	-0.70	-0.73	-0.73	-0.72	-0.76	-0.77	-0.77	-0.66	-0.78	-0.54	-0.49	-0.74	-0.76	-0.60	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-0.02	0.00
CH_MISC_IPPS	14.46	17.10	18.81	21.23	24.56	46.41	46.21	47.70	48.67	51.12	53.54	55.57	51.53	50.59	48.56	48.83	57.49	108.05	77.37	54.53	64.98	50.11	43.42	48.26
23765	0.64	0.68	0.59	0.62	0.79	1.65	1.98	2.13	2.31	2.57	2.78	2.83	2.51	2.37	2.24	2.22	2.79	5.65	4.07	2.78	3.16	2.40	2.08	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63	0.00	0.00	0.00	0.00	-0.43	0.00
CH_RES_BVR_FALLS	13.85	16.44	18.25	20.65	23.81	44.79	44.24	45.54	46.26	48.36	50.57	52.53	48.83	48.01	46.13	46.41	54.32	100.23	73.01	51.54	61.57	47.50	40.87	46.41
23983	0.02	0.02	0.03	0.04	0.04	0.03	0.01	-0.03	-0.09	-0.18	-0.19	-0.21	-0.19	-0.20	-0.20	-0.20	-0.25	-0.49	-0.30	-0.21	-0.25	-0.21	-0.03	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.01	0.00
CH_RES_NIAGARA	12.81	15.16	16.85	18.97	21.81	40.82	41.17	42.90	43.71	46.31	48.60	50.28	46.76	45.86	44.14	44.31	51.55	95.13	69.89	49.49	58.84	45.42	39.08	45.15
23895	-1.02	-1.26	-1.37	-1.63	-1.95	-3.94	-3.06	-2.68	-2.65	-2.23	-2.16	-2.46	-2.27	-2.36	-2.19	-2.30	-3.05	-5.90	-3.41	-2.26	-2.98	-2.29	-1.90	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.06	0.00



CH_RES_SYRACUSE 23985	13.38 -0.45 0.00	15.90 -0.53 0.00	17.64 -0.58 0.00	19.91 -0.69 0.00	22.93 -0.83 0.00	43.11 -1.65 0.00	42.65 -1.58 0.00	43.91 -1.66 0.00	44.65 -1.71 0.00	46.75 -1.79 0.00	48.87 -1.89 0.00	50.76 -1.98 0.00	47.22 -1.81 0.00	46.50 -1.71 0.00	44.65 -1.67 0.00	44.91 -1.70 0.00	52.61 -1.97 -0.01	97.39 -3.55 -0.17	70.62 -2.68 0.00	49.90 -1.85 0.00	59.61 -2.21 0.00	46.21 -1.50 0.00	39.67 -1.29 -0.04	44.88 -1.48 0.00
CORNELL____ 23752	13.73 -0.10 0.00	15.96 -0.46 0.00	17.53 -0.69 0.00	19.77 -0.83 0.00	22.84 -0.92 0.00	43.32 -1.44 0.00	43.54 -0.68 0.00	45.29 -0.28 0.00	46.03 -0.33 0.00	48.26 -0.28 0.00	50.45 -0.31 0.00	52.61 -0.13 0.00	48.68 -0.35 0.00	47.90 -0.31 0.00	45.91 -0.41 0.00	46.37 -0.24 0.00	55.04 0.44 -0.02	102.61 1.50 -0.34	74.48 1.17 0.00	52.42 0.67 0.00	62.23 0.41 0.00	47.63 -0.08 0.00	40.44 -0.55 -0.08	45.51 -0.85 0.00
COXSACKIE___GT 23611	14.25 0.43 0.00	16.96 0.54 0.00	18.81 0.59 0.00	21.26 0.66 0.00	24.53 0.77 0.00	46.25 1.49 0.00	45.73 1.51 0.00	47.27 1.70 0.00	48.17 1.81 0.00	50.62 2.08 0.00	52.99 2.23 0.00	55.07 2.33 0.00	51.19 2.17 0.00	50.51 2.30 0.00	48.47 2.15 0.00	48.69 2.08 0.00	57.16 2.45 -0.13	107.26 4.72 -1.76	76.54 3.24 0.00	53.95 2.20 0.00	64.40 2.58 0.00	49.63 1.93 0.00	42.96 1.59 -0.47	47.83 1.48 0.00
CRESCENT___HYD 24018	14.94 1.11 0.00	17.84 1.42 0.00	19.78 1.56 0.00	22.46 1.85 0.00	25.96 2.20 0.00	49.00 4.25 0.00	47.37 3.15 0.00	48.18 2.61 0.00	48.75 2.39 0.00	50.77 2.22 0.00	53.03 2.27 0.00	55.22 2.48 0.00	51.31 2.28 0.00	50.46 2.25 0.00	48.61 2.29 0.00	49.12 2.51 0.00	57.71 2.99 -0.15	107.91 5.16 -1.98	76.68 3.38 0.00	53.99 2.24 0.00	64.54 2.72 0.00	49.83 2.12 0.00	43.46 2.03 -0.53	48.92 2.56 0.00
DANSKAMMER___1 23586	14.35 0.52 0.00	16.95 0.53 0.00	18.60 0.38 0.00	20.99 0.38 0.00	24.28 0.52 0.00	45.87 1.12 0.00	45.65 1.42 0.00	47.08 1.51 0.00	48.02 1.66 0.00	50.42 1.87 0.00	52.81 2.05 0.00	54.83 2.09 0.00	50.84 1.82 0.00	49.88 1.67 0.00	47.88 1.56 0.00	48.17 1.56 0.00	56.71 2.01 -0.12	106.51 4.10 -1.63	76.26 2.95 0.00	53.77 2.02 0.00	64.06 2.24 0.00	49.48 1.78 0.00	42.94 1.60 -0.43	47.73 1.37 0.00
DANSKAMMER___2 23589	14.35 0.52 0.00	16.95 0.53 0.00	18.60 0.38 0.00	20.99 0.38 0.00	24.28 0.52 0.00	45.87 1.12 0.00	45.65 1.42 0.00	47.08 1.51 0.00	48.02 1.66 0.00	50.42 1.87 0.00	52.81 2.05 0.00	54.83 2.09 0.00	50.84 1.82 0.00	49.88 1.67 0.00	47.88 1.56 0.00	48.17 1.56 0.00	56.71 2.01 -0.12	106.51 4.10 -1.63	76.26 2.95 0.00	53.77 2.02 0.00	64.06 2.24 0.00	49.48 1.78 0.00	42.94 1.60 -0.43	47.73 1.37 0.00
DANSKAMMER___3 23590	14.35 0.52 0.00	16.95 0.53 0.00	18.60 0.38 0.00	20.99 0.38 0.00	24.28 0.52 0.00	45.87 1.12 0.00	45.65 1.42 0.00	47.08 1.51 0.00	48.02 1.66 0.00	50.42 1.87 0.00	52.81 2.05 0.00	54.83 2.09 0.00	50.84 1.82 0.00	49.88 1.67 0.00	47.88 1.56 0.00	48.17 1.56 0.00	56.71 2.01 -0.12	106.51 4.10 -1.63	76.26 2.95 0.00	53.77 2.02 0.00	64.06 2.24 0.00	49.48 1.78 0.00	42.94 1.60 -0.43	47.73 1.37 0.00
DANSKAMMER___4 23591	14.35 0.52 0.00	16.95 0.53 0.00	18.60 0.38 0.00	20.99 0.38 0.00	24.28 0.52 0.00	45.87 1.12 0.00	45.65 1.42 0.00	47.08 1.51 0.00	48.02 1.66 0.00	50.42 1.87 0.00	52.81 2.05 0.00	54.83 2.09 0.00	50.84 1.82 0.00	49.88 1.67 0.00	47.88 1.56 0.00	48.17 1.56 0.00	56.71 2.01 -0.12	106.51 4.10 -1.63	76.26 2.95 0.00	53.77 2.02 0.00	64.06 2.24 0.00	49.48 1.78 0.00	42.94 1.60 -0.43	47.73 1.37 0.00
DANSKAMMER___DIESEL 23592	14.35 0.52 0.00	16.95 0.53 0.00	18.60 0.38 0.00	20.99 0.38 0.00	24.28 0.52 0.00	45.87 1.12 0.00	45.65 1.42 0.00	47.08 1.51 0.00	48.02 1.66 0.00	50.42 1.87 0.00	52.81 2.05 0.00	54.83 2.09 0.00	50.84 1.82 0.00	49.88 1.67 0.00	47.88 1.56 0.00	48.17 1.56 0.00	56.71 2.01 -0.12	106.51 4.10 -1.63	76.26 2.95 0.00	53.77 2.02 0.00	64.06 2.24 0.00	49.48 1.78 0.00	42.94 1.60 -0.43	47.73 1.37 0.00
DASHVILLE___HYD 23610	14.43 0.61 0.00	17.06 0.64 0.00	18.81 0.59 0.00	21.23 0.62 0.00	24.55 0.79 0.00	46.37 1.61 0.00	46.15 1.92 0.00	47.62 2.05 0.00	48.60 2.24 0.00	51.04 2.50 0.00	53.47 2.71 0.00	55.52 2.78 0.00	51.50 2.47 0.00	50.62 2.41 0.00	48.55 2.23 0.00	48.78 2.17 0.00	57.21 2.51 -0.12	107.45 5.04 -1.64	76.92 3.62 0.00	54.23 2.48 0.00	64.87 3.05 0.00	50.00 2.30 0.00	43.34 2.00 -0.43	48.21 1.86 0.00
DOGLEVILLE___HYD 23807	14.93 1.11 0.00	17.71 1.29 0.00	19.59 1.37 0.00	22.20 1.59 0.00	25.78 2.01 0.00	48.91 4.15 0.00	48.35 4.13 0.00	49.71 4.14 0.00	50.63 4.27 0.00	53.31 4.77 0.00	55.73 4.97 0.00	57.32 4.58 0.00	52.96 3.94 0.00	51.89 3.67 0.00	49.98 3.66 0.00	50.48 3.87 0.00	58.90 4.33 0.00	108.86 8.11 0.03	78.92 5.62 0.00	55.68 3.93 0.00	66.44 4.62 0.00	51.04 3.33 0.00	43.72 2.82 0.01	48.86 2.51 0.00
DUNKIRK___1	12.28	14.54	16.07	18.04	20.73	38.90	39.42	41.47	42.47	44.91	47.07	48.65	45.34	44.57	42.71	42.87	50.17	93.61	68.19	48.19	57.61	44.22	37.79	42.19



23563	-1.55	-1.88	-2.15	-2.57	-3.03	-5.86	-4.80	-4.10	-3.89	-3.63	-3.68	-4.09	-3.69	-3.65	-3.61	-3.74	-4.43	-7.45	-5.11	-3.56	-4.21	-3.48	-3.19	-4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.29	0.00	0.00	0.00	0.00	-0.07	0.00
DUNKIRK__2	12.28	14.54	16.07	18.04	20.73	38.90	39.42	41.47	42.47	44.91	47.07	48.65	45.34	44.57	42.71	42.87	50.17	93.61	68.19	48.19	57.61	44.22	37.79	42.19
23564	-1.55	-1.88	-2.15	-2.57	-3.03	-5.86	-4.80	-4.10	-3.89	-3.63	-3.68	-4.09	-3.69	-3.65	-3.61	-3.74	-4.43	-7.45	-5.11	-3.56	-4.21	-3.48	-3.19	-4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.29	0.00	0.00	0.00	0.00	-0.07	0.00
DUNKIRK__3	12.43	14.72	16.29	18.30	21.04	39.47	39.99	42.01	42.99	45.49	47.68	49.29	45.89	45.09	43.25	43.42	50.79	94.62	69.03	48.81	58.26	44.74	38.25	42.94
23565	-1.40	-1.70	-1.93	-2.30	-2.73	-5.29	-4.24	-3.56	-3.37	-3.05	-3.08	-3.45	-3.14	-3.12	-3.07	-3.19	-3.81	-6.45	-4.27	-2.94	-3.56	-2.96	-2.73	-3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.29	0.00	0.00	0.00	0.00	-0.07	0.00
DUNKIRK__4	12.43	14.72	16.29	18.30	21.04	39.47	39.99	42.01	42.99	45.49	47.68	49.29	45.89	45.09	43.25	43.42	50.79	94.62	69.03	48.81	58.26	44.74	38.25	42.94
23566	-1.40	-1.70	-1.93	-2.30	-2.73	-5.29	-4.24	-3.56	-3.37	-3.05	-3.08	-3.45	-3.14	-3.12	-3.07	-3.19	-3.81	-6.45	-4.27	-2.94	-3.56	-2.96	-2.73	-3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.29	0.00	0.00	0.00	0.00	-0.07	0.00
EAST HAMPTON__GT	14.69	17.27	19.17	21.71	25.16	47.63	47.56	49.09	51.12	67.19	57.38	60.22	53.31	52.24	50.20	68.81	116.70	113.66	114.79	121.04	116.82	79.15	44.43	49.29
23717	0.86	0.85	0.95	1.10	1.40	2.88	3.33	3.52	3.91	4.34	4.71	4.85	4.28	4.03	3.88	3.77	4.04	5.45	3.88	2.84	3.40	2.99	3.10	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
EAST RIVER__6	14.91	17.56	19.43	21.96	25.44	48.29	48.30	50.04	51.22	53.77	56.34	58.50	54.20	53.12	51.06	51.25	60.41	113.21	81.24	57.35	68.12	52.35	45.31	50.29
23660	1.09	1.14	1.21	1.35	1.68	3.53	4.07	4.46	4.86	5.23	5.58	5.76	5.17	4.90	4.74	4.64	5.72	10.83	7.94	5.60	6.30	4.65	3.98	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
EAST RIVER__7	14.91	17.56	19.43	21.96	25.44	48.29	48.30	50.04	51.22	53.77	56.34	58.50	54.20	53.12	51.06	51.25	60.41	113.21	81.24	57.35	68.12	52.35	45.31	50.29
23524	1.09	1.14	1.21	1.35	1.68	3.53	4.07	4.46	4.86	5.23	5.58	5.76	5.17	4.90	4.74	4.64	5.72	10.83	7.94	5.60	6.30	4.65	3.98	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
EAST_HAMPTON__DIESEL	14.69	17.27	19.17	21.71	25.16	47.63	47.56	49.09	51.12	67.19	57.38	60.22	53.31	52.24	50.20	68.81	116.70	113.66	114.79	121.04	116.82	79.15	44.43	49.29
23722	0.86	0.85	0.95	1.10	1.40	2.88	3.33	3.52	3.91	4.34	4.71	4.85	4.28	4.03	3.88	3.77	4.04	5.45	3.88	2.84	3.40	2.99	3.10	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
E_CANADA_CAP_HY	13.92	16.57	18.45	20.93	24.02	45.08	44.24	45.56	46.02	48.08	50.13	52.66	49.14	48.58	46.72	46.98	54.97	103.32	73.79	52.13	62.40	48.25	41.82	47.38
24051	0.10	0.15	0.24	0.32	0.26	0.32	0.01	-0.01	-0.34	-0.46	-0.63	-0.08	0.11	0.37	0.40	0.37	0.25	0.47	0.49	0.38	0.59	0.54	0.25	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.07	0.00	0.00	0.00	0.00	-0.67	0.00
E_CANADA_MHWK_HY	14.93	17.71	19.59	22.20	25.78	48.91	48.35	49.71	50.63	53.31	55.73	57.32	52.96	51.89	49.98	50.48	58.90	108.86	78.92	55.68	66.44	51.04	43.72	48.86
24050	1.11	1.29	1.37	1.59	2.01	4.15	4.13	4.14	4.27	4.77	4.97	4.58	3.94	3.67	3.66	3.87	4.33	8.11	5.62	3.93	4.62	3.33	2.82	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00
E_FISHKILL__LBMP	14.13	16.74	18.51	20.89	24.12	45.47	45.14	46.57	47.50	49.91	52.27	54.27	50.38	49.46	47.49	47.79	56.15	105.48	75.50	53.23	63.53	48.94	42.44	47.30
23776	0.30	0.32	0.29	0.28	0.36	0.71	0.91	1.00	1.14	1.37	1.52	1.53	1.36	1.24	1.17	1.18	1.45	3.09	2.19	1.48	1.71	1.24	1.10	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.62	0.00	0.00	0.00	0.00	-0.43	0.00
FAR ROCKAWAY__4	14.66	17.25	19.11	21.59	25.03	47.42	47.21	48.84	50.86	66.80	56.97	59.79	52.98	51.95	49.92	68.56	116.94	114.87	115.62	121.48	117.01	78.70	43.49	49.03
23548	0.83	0.83	0.89	0.99	1.26	2.66	2.98	3.27	3.64	3.95	4.30	4.42	3.95	3.73	3.60	3.52	4.28	6.66	4.71	3.28	3.58	2.53	2.16	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00



FIBERTEK____ENERGY	13.38	15.90	17.64	19.91	22.93	43.11	42.65	43.91	44.65	46.75	48.87	50.76	47.22	46.50	44.65	44.91	52.61	97.39	70.62	49.90	59.61	46.21	39.67	44.88
23856	-0.45	-0.53	-0.58	-0.69	-0.83	-1.65	-1.58	-1.66	-1.71	-1.79	-1.89	-1.98	-1.81	-1.71	-1.67	-1.70	-1.97	-3.55	-2.68	-1.85	-2.21	-1.50	-1.29	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	0.00	0.00	0.00	0.00	-0.04	0.00
FITZPATRICK____	13.11	15.65	17.41	19.67	22.67	42.65	42.26	43.56	44.28	46.34	48.44	50.35	46.86	46.16	44.36	44.63	52.25	96.48	70.06	49.51	59.19	45.73	39.22	44.42
23598	-0.72	-0.77	-0.81	-0.93	-1.09	-2.11	-1.97	-2.01	-2.08	-2.20	-2.32	-2.39	-2.16	-2.05	-1.96	-1.98	-2.34	-4.40	-3.24	-2.24	-2.63	-1.98	-1.72	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	0.00	0.00	0.00	0.00	-0.03	0.00
FORT ORANGE____	15.04	17.86	19.72	22.34	25.84	48.70	47.45	48.44	49.09	51.13	53.48	55.71	51.63	50.80	48.80	49.21	58.07	108.91	77.43	54.50	65.00	50.17	43.70	49.05
23900	1.21	1.44	1.50	1.74	2.08	3.94	3.23	2.86	2.73	2.59	2.72	2.97	2.60	2.59	2.48	2.60	3.36	6.21	4.13	2.75	3.18	2.47	2.28	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.93	0.00	0.00	0.00	0.00	-0.51	0.00
FORT_DRUM_COGEN	13.91	16.50	18.24	20.67	23.86	44.90	43.95	45.01	45.69	47.73	49.91	51.89	48.19	47.35	45.44	45.73	53.79	99.82	72.59	51.13	60.93	46.83	40.23	45.87
23780	0.09	0.08	0.02	0.07	0.09	0.14	-0.28	-0.56	-0.67	-0.81	-0.85	-0.85	-0.84	-0.87	-0.88	-0.88	-0.79	-1.02	-0.71	-0.62	-0.89	-0.87	-0.70	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	-0.02	0.00
FRANKLIN_FALL_HYD	14.07	16.66	18.45	20.91	24.08	45.35	44.62	45.99	46.75	48.85	51.06	53.05	49.27	48.39	46.46	46.70	54.66	101.11	73.83	52.03	62.10	47.80	40.97	46.72
24054	0.24	0.24	0.23	0.31	0.32	0.59	0.40	0.42	0.39	0.31	0.30	0.31	0.24	0.18	0.14	0.09	0.08	0.34	0.53	0.28	0.28	0.10	0.06	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	13.34	15.87	17.62	19.91	22.94	43.15	42.63	43.88	44.60	46.64	48.75	50.69	47.18	46.51	44.72	44.99	52.75	97.42	70.65	49.93	59.67	46.09	39.55	44.82
23766	-0.49	-0.55	-0.60	-0.69	-0.82	-1.61	-1.60	-1.69	-1.76	-1.90	-2.01	-2.05	-1.84	-1.70	-1.60	-1.62	-1.84	-3.49	-2.66	-1.82	-2.15	-1.61	-1.39	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	0.00	0.00	0.00	0.00	-0.03	0.00
GARDENVILLE____LBMP	12.42	14.73	16.36	18.40	21.12	39.41	39.83	41.73	42.66	45.24	47.45	48.87	45.66	44.82	43.08	43.10	49.87	92.55	67.74	47.93	57.25	44.21	37.95	43.21
24039	-1.40	-1.69	-1.86	-2.21	-2.64	-5.35	-4.40	-3.84	-3.70	-3.30	-3.31	-3.87	-3.36	-3.39	-3.24	-3.51	-4.72	-8.50	-5.56	-3.82	-4.57	-3.50	-3.02	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	0.00	0.00	0.00	0.00	-0.07	0.00
GENERAL____MILLS	12.89	15.25	16.92	19.05	21.90	41.08	41.60	43.54	44.47	47.08	49.36	51.08	47.48	46.60	44.78	44.97	52.54	97.51	71.42	50.53	60.11	46.23	39.59	45.12
23808	-0.94	-1.17	-1.30	-1.56	-1.86	-3.68	-2.63	-2.03	-1.89	-1.46	-1.39	-1.66	-1.55	-1.61	-1.54	-1.64	-2.05	-3.55	-1.89	-1.22	-1.70	-1.47	-1.39	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	0.00	0.00	0.00	0.00	-0.07	0.00
GILBOA____1	14.61	17.44	19.32	21.89	25.28	47.44	45.84	46.71	47.31	49.24	51.48	53.64	49.76	49.00	47.05	47.46	55.66	103.85	73.84	51.97	62.31	48.36	42.08	47.50
23756	0.79	1.02	1.10	1.29	1.52	2.68	1.61	1.14	0.95	0.70	0.72	0.90	0.73	0.78	0.73	0.84	0.97	1.52	0.53	0.22	0.49	0.65	0.76	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.56	0.00	0.00	0.00	0.00	-0.41	0.00
GILBOA____2	14.61	17.44	19.32	21.89	25.28	47.44	45.84	46.71	47.31	49.24	51.48	53.64	49.76	49.00	47.05	47.46	55.66	103.85	73.84	51.97	62.31	48.36	42.08	47.50
23757	0.79	1.02	1.10	1.29	1.52	2.68	1.61	1.14	0.95	0.70	0.72	0.90	0.73	0.78	0.73	0.84	0.97	1.52	0.53	0.22	0.49	0.65	0.76	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.56	0.00	0.00	0.00	0.00	-0.41	0.00
GILBOA____3	14.61	17.44	19.32	21.89	25.28	47.44	45.84	46.71	47.31	49.24	51.48	53.64	49.76	49.00	47.05	47.46	55.66	103.85	73.84	51.97	62.31	48.36	42.08	47.50
23758	0.79	1.02	1.10	1.29	1.52	2.68	1.61	1.14	0.95	0.70	0.72	0.90	0.73	0.78	0.73	0.84	0.97	1.52	0.53	0.22	0.49	0.65	0.76	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.56	0.00	0.00	0.00	0.00	-0.41	0.00
GILBOA____4	14.61	17.44	19.32	21.89	25.28	47.44	45.84	46.71	47.31	49.24	51.48	53.64	49.76	49.00	47.05	47.46	55.66	103.85	73.84	51.97	62.31	48.36	42.08	47.50



23759	0.79	1.02	1.10	1.29	1.52	2.68	1.61	1.14	0.95	0.70	0.72	0.90	0.73	0.78	0.73	0.84	0.97	1.52	0.53	0.22	0.49	0.65	0.76	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.56	0.00	0.00	0.00	0.00	-0.41	0.00
GILBOA____	14.61	17.44	19.32	21.89	25.28	47.44	45.84	46.71	47.31	49.24	51.48	53.64	49.76	49.00	47.05	47.46	55.66	103.85	73.84	51.97	62.31	48.36	42.08	47.50
23599	0.79	1.02	1.10	1.29	1.52	2.68	1.61	1.14	0.95	0.70	0.72	0.90	0.73	0.78	0.73	0.84	0.97	1.52	0.53	0.22	0.49	0.65	0.76	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.56	0.00	0.00	0.00	0.00	-0.41	0.00
GINNA____	13.39	15.94	17.69	20.00	23.04	43.39	42.69	43.97	44.54	46.45	48.51	50.48	47.03	46.34	44.58	44.92	52.80	97.62	70.91	49.98	59.58	45.90	39.27	44.85
23603	-0.43	-0.49	-0.53	-0.60	-0.72	-1.36	-1.53	-1.60	-1.82	-2.09	-2.25	-2.26	-1.99	-1.87	-1.74	-1.69	-1.79	-3.36	-2.39	-1.77	-2.24	-1.80	-1.69	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	0.00	0.00	0.00	0.00	-0.05	0.00
GLEN PARK____	14.02	16.63	18.39	20.83	24.03	45.24	44.25	45.30	45.98	48.04	50.24	52.24	48.52	47.69	45.76	46.06	54.22	100.61	73.12	51.52	61.39	47.19	40.54	46.22
23778	0.19	0.21	0.17	0.23	0.27	0.48	0.02	-0.27	-0.37	-0.51	-0.52	-0.50	-0.51	-0.53	-0.56	-0.55	-0.37	-0.24	-0.18	-0.23	-0.43	-0.52	-0.39	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	0.00	0.00	0.00	0.00	-0.02	0.00
GLENWOOD_IC_1_G5	14.85	17.49	19.36	21.87	25.33	48.04	48.03	49.82	51.86	67.82	57.73	60.59	53.72	52.67	50.60	69.26	117.95	118.58	118.51	123.52	119.42	80.55	44.98	50.09
23712	1.03	1.07	1.14	1.26	1.56	3.28	3.80	4.24	4.65	4.97	5.07	5.22	4.69	4.45	4.28	4.22	5.30	10.37	7.60	5.32	6.00	4.38	3.65	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
GLENWOOD_IC_2_G1	14.85	17.49	19.36	21.87	25.33	48.04	48.03	49.82	51.86	67.82	57.73	60.59	53.72	52.67	50.60	69.26	117.95	118.58	118.51	123.52	119.42	80.55	44.98	50.09
23688	1.03	1.07	1.14	1.26	1.56	3.28	3.80	4.24	4.65	4.97	5.07	5.22	4.69	4.45	4.28	4.22	5.30	10.37	7.60	5.32	6.00	4.38	3.65	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
GLENWOOD_IC_3_G1	14.85	17.49	19.36	21.87	25.33	48.04	48.03	49.82	51.86	67.82	57.73	60.59	53.72	52.67	50.60	69.26	117.95	118.58	118.51	123.52	119.42	80.55	44.98	50.09
23689	1.03	1.07	1.14	1.26	1.56	3.28	3.80	4.24	4.65	4.97	5.07	5.22	4.69	4.45	4.28	4.22	5.30	10.37	7.60	5.32	6.00	4.38	3.65	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
GLENWOOD____4	14.85	17.49	19.36	21.87	25.33	48.04	48.03	49.82	51.86	67.82	57.73	60.59	53.72	52.67	50.60	69.26	117.95	118.58	118.51	123.52	119.42	80.55	44.98	50.09
23550	1.03	1.07	1.14	1.26	1.56	3.28	3.80	4.24	4.65	4.97	5.07	5.22	4.69	4.45	4.28	4.22	5.30	10.37	7.60	5.32	6.00	4.38	3.65	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
GLENWOOD____5	14.85	17.49	19.36	21.87	25.33	48.04	48.03	49.82	51.86	67.82	57.73	60.59	53.72	52.67	50.60	69.26	117.95	118.58	118.51	123.52	119.42	80.55	44.98	50.09
23614	1.03	1.07	1.14	1.26	1.56	3.28	3.80	4.24	4.65	4.97	5.07	5.22	4.69	4.45	4.28	4.22	5.30	10.37	7.60	5.32	6.00	4.38	3.65	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
GOUDEY____7	13.85	16.47	18.29	20.58	23.69	44.75	44.79	46.40	47.46	49.87	52.21	54.03	50.23	49.37	47.36	47.52	55.60	104.21	75.38	53.18	63.54	48.91	41.89	46.59
23579	0.03	0.05	0.07	-0.02	-0.07	-0.01	0.56	0.83	1.10	1.33	1.45	1.29	1.21	1.16	1.04	0.91	0.99	2.91	2.07	1.43	1.72	1.21	0.85	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.53	0.00	0.00	0.00	0.00	-0.13	0.00
GOUDEY____8	13.87	16.47	18.27	20.59	23.72	44.80	44.84	46.44	47.50	49.92	52.25	54.08	50.28	49.41	47.40	47.57	55.66	104.28	75.43	53.22	63.59	48.95	41.94	46.65
23580	0.05	0.05	0.05	-0.02	-0.04	0.05	0.61	0.87	1.14	1.37	1.50	1.34	1.25	1.20	1.08	0.96	1.04	2.98	2.12	1.47	1.77	1.25	0.90	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.53	0.00	0.00	0.00	0.00	-0.13	0.00
GOWANUS_GT 1_GRP	15.03	17.70	19.60	22.15	25.67	48.74	48.81	50.54	51.77	54.40	57.02	59.22	54.87	53.78	51.69	50.42	58.99	110.81	80.49	57.81	68.79	52.93	45.75	50.72
23732	1.20	1.28	1.38	1.55	1.91	3.98	4.59	4.96	5.41	5.86	6.26	6.48	5.85	5.56	5.37	3.81	4.30	8.44	7.18	6.06	6.97	5.22	4.42	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00



[illegible]



24114	1.21	1.29	1.39	1.56	1.92	4.01	4.62	5.00	5.45	5.90	6.31	6.53	5.89	5.61	5.41	4.11	4.51	8.77	7.89	6.22	7.03	5.26	4.45	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT2_2	15.03	17.71	19.61	22.17	25.69	48.77	48.85	50.57	51.81	54.44	57.06	59.27	54.92	53.82	51.73	50.72	59.20	111.14	81.19	57.97	68.85	52.97	45.78	50.76
24115	1.21	1.29	1.39	1.56	1.92	4.01	4.62	5.00	5.45	5.90	6.31	6.53	5.89	5.61	5.41	4.11	4.51	8.77	7.89	6.22	7.03	5.26	4.45	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT2_3	15.03	17.71	19.61	22.17	25.69	48.77	48.85	50.57	51.81	54.44	57.06	59.27	54.92	53.82	51.73	50.72	59.20	111.14	81.19	57.97	68.85	52.97	45.78	50.76
24116	1.21	1.29	1.39	1.56	1.92	4.01	4.62	5.00	5.45	5.90	6.31	6.53	5.89	5.61	5.41	4.11	4.51	8.77	7.89	6.22	7.03	5.26	4.45	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT2_4	15.03	17.71	19.61	22.17	25.69	48.77	48.85	50.57	51.81	54.44	57.06	59.27	54.92	53.82	51.73	50.72	59.20	111.14	81.19	57.97	68.85	52.97	45.78	50.76
24117	1.21	1.29	1.39	1.56	1.92	4.01	4.62	5.00	5.45	5.90	6.31	6.53	5.89	5.61	5.41	4.11	4.51	8.77	7.89	6.22	7.03	5.26	4.45	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT2_5	15.03	17.71	19.61	22.17	25.69	48.77	48.85	50.57	51.81	54.44	57.06	59.27	54.92	53.82	51.73	50.72	59.20	111.14	81.19	57.97	68.85	52.97	45.78	50.76
24118	1.21	1.29	1.39	1.56	1.92	4.01	4.62	5.00	5.45	5.90	6.31	6.53	5.89	5.61	5.41	4.11	4.51	8.77	7.89	6.22	7.03	5.26	4.45	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT2_6	15.03	17.71	19.61	22.17	25.69	48.77	48.85	50.57	51.81	54.44	57.06	59.27	54.92	53.82	51.73	50.72	59.20	111.14	81.19	57.97	68.85	52.97	45.78	50.76
24119	1.21	1.29	1.39	1.56	1.92	4.01	4.62	5.00	5.45	5.90	6.31	6.53	5.89	5.61	5.41	4.11	4.51	8.77	7.89	6.22	7.03	5.26	4.45	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT2_7	15.03	17.71	19.61	22.17	25.69	48.77	48.85	50.57	51.81	54.44	57.06	59.27	54.92	53.82	51.73	50.72	59.20	111.14	81.19	57.97	68.85	52.97	45.78	50.76
24120	1.21	1.29	1.39	1.56	1.92	4.01	4.62	5.00	5.45	5.90	6.31	6.53	5.89	5.61	5.41	4.11	4.51	8.77	7.89	6.22	7.03	5.26	4.45	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT2_8	15.03	17.71	19.61	22.17	25.69	48.77	48.85	50.57	51.81	54.44	57.06	59.27	54.92	53.82	51.73	50.72	59.20	111.14	81.19	57.97	68.85	52.97	45.78	50.76
24121	1.21	1.29	1.39	1.56	1.92	4.01	4.62	5.00	5.45	5.90	6.31	6.53	5.89	5.61	5.41	4.11	4.51	8.77	7.89	6.22	7.03	5.26	4.45	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT3_1	15.03	17.70	19.60	22.15	25.67	48.74	48.81	50.54	51.77	54.40	57.02	59.22	54.87	53.78	51.69	50.42	58.99	110.81	80.49	57.81	68.79	52.93	45.75	50.72
24122	1.20	1.28	1.38	1.55	1.91	3.98	4.59	4.96	5.41	5.86	6.26	6.48	5.85	5.56	5.37	3.81	4.30	8.44	7.18	6.06	6.97	5.22	4.42	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT3_2	15.03	17.70	19.60	22.15	25.67	48.74	48.81	50.54	51.77	54.40	57.02	59.22	54.87	53.78	51.69	50.42	58.99	110.81	80.49	57.81	68.79	52.93	45.75	50.72
24123	1.20	1.28	1.38	1.55	1.91	3.98	4.59	4.96	5.41	5.86	6.26	6.48	5.85	5.56	5.37	3.81	4.30	8.44	7.18	6.06	6.97	5.22	4.42	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT3_3	15.03	17.70	19.60	22.15	25.67	48.74	48.81	50.54	51.77	54.40	57.02	59.22	54.87	53.78	51.69	50.42	58.99	110.81	80.49	57.81	68.79	52.93	45.75	50.72
24124	1.20	1.28	1.38	1.55	1.91	3.98	4.59	4.96	5.41	5.86	6.26	6.48	5.85	5.56	5.37	3.81	4.30	8.44	7.18	6.06	6.97	5.22	4.42	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GOWANUS_GT3_4	15.03	17.70	19.60	22.15	25.67	48.74	48.81	50.54	51.77	54.40	57.02	59.22	54.87	53.78	51.69	50.42	58.99	110.81	80.49	57.81	68.79	52.93	45.75	50.72
24125	1.20	1.28	1.38	1.55	1.91	3.98	4.59	4.96	5.41	5.86	6.26	6.48	5.85	5.56	5.37	3.81	4.30	8.44	7.18	6.06	6.97	5.22	4.42	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00



[illegible]



24137	1.21	1.29	1.39	1.56	1.92	4.01	4.62	5.00	5.45	5.90	6.31	6.53	5.89	5.61	5.41	4.11	4.51	8.77	7.89	6.22	7.03	5.26	4.45	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
GRAHMSVILLE__HY	14.51	17.10	18.92	21.36	24.73	46.83	46.92	48.62	49.76	52.31	54.78	56.84	52.71	51.70	49.62	49.87	58.86	110.58	79.47	56.02	66.64	51.18	44.07	48.89
23607	0.68	0.68	0.70	0.76	0.97	2.07	2.69	3.05	3.40	3.77	4.02	4.10	3.68	3.49	3.29	3.26	4.19	8.42	6.16	4.27	4.82	3.48	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.38	0.00	0.00	0.00	0.00	-0.36	0.00
GREENIDGE__3	13.20	15.62	17.23	19.27	22.17	41.13	41.23	42.98	43.89	46.17	48.34	50.04	46.59	45.80	43.97	44.21	51.77	96.66	70.27	49.59	59.09	45.42	38.75	43.50
23582	-0.63	-0.80	-0.99	-1.34	-1.59	-3.63	-3.00	-2.59	-2.47	-2.37	-2.42	-2.70	-2.43	-2.42	-2.35	-2.40	-2.83	-4.44	-3.03	-2.16	-2.73	-2.28	-2.24	-2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.32	0.00	0.00	0.00	0.00	-0.08	0.00
GREENIDGE__4	13.20	15.62	17.21	19.22	22.11	41.06	41.21	42.95	43.86	46.14	48.31	50.02	46.57	45.77	43.95	44.19	51.74	96.61	70.23	49.57	59.06	45.40	38.73	43.48
23583	-0.63	-0.80	-1.01	-1.39	-1.65	-3.70	-3.02	-2.62	-2.50	-2.40	-2.44	-2.72	-2.45	-2.44	-2.37	-2.42	-2.86	-4.49	-3.07	-2.18	-2.76	-2.31	-2.26	-2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.32	0.00	0.00	0.00	0.00	-0.08	0.00
HARZA MOOSE__RIVER	14.05	16.68	18.46	20.90	24.12	45.43	44.69	45.92	46.68	48.85	51.09	53.08	49.30	48.46	46.54	46.84	54.96	101.73	73.97	52.15	62.24	47.94	41.14	46.72
24016	0.23	0.26	0.25	0.29	0.36	0.67	0.46	0.35	0.32	0.31	0.33	0.34	0.28	0.24	0.22	0.23	0.39	0.95	0.66	0.40	0.42	0.23	0.23	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	14.61	17.22	19.08	21.56	24.97	47.28	47.21	48.85	50.82	66.79	56.92	59.74	52.94	51.92	49.89	68.52	116.89	116.13	116.70	122.28	118.03	79.60	44.31	49.22
23647	0.79	0.80	0.86	0.95	1.21	2.53	2.99	3.28	3.61	3.94	4.25	4.37	3.92	3.70	3.56	3.47	4.23	7.92	5.79	4.08	4.61	3.44	2.98	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HICKLING__1	13.67	16.16	17.87	20.11	23.20	43.75	44.14	45.99	47.08	49.54	51.86	53.64	49.88	49.00	46.97	47.14	55.28	103.80	75.31	53.11	63.37	48.64	41.46	46.03
23621	-0.15	-0.26	-0.35	-0.50	-0.57	-1.01	-0.08	0.42	0.72	1.00	1.10	0.90	0.85	0.79	0.65	0.53	0.68	2.60	2.01	1.36	1.55	0.94	0.45	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.42	0.00	0.00	0.00	0.00	-0.10	0.00
HICKLING__2	13.68	16.16	17.87	20.11	23.20	43.75	44.15	46.00	47.09	49.56	51.87	53.65	49.89	49.01	46.98	47.15	55.29	103.82	75.33	53.13	63.39	48.65	41.47	46.04
23622	-0.15	-0.26	-0.35	-0.49	-0.56	-1.00	-0.07	0.43	0.74	1.02	1.11	0.91	0.86	0.80	0.66	0.54	0.69	2.63	2.03	1.38	1.57	0.95	0.46	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.42	0.00	0.00	0.00	0.00	-0.10	0.00
HIGH FALLS__HY	14.18	16.84	18.66	21.07	24.33	45.89	45.63	47.23	48.19	50.62	53.02	55.08	51.15	50.50	48.37	48.50	57.08	107.27	76.69	54.06	64.43	49.63	42.88	47.70
23754	0.36	0.41	0.44	0.47	0.57	1.14	1.40	1.66	1.83	2.08	2.26	2.34	2.12	2.29	2.05	1.89	2.39	4.89	3.39	2.31	2.61	1.93	1.54	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
HILLBURN__GT	14.36	16.95	18.75	21.18	24.50	46.36	46.39	48.01	49.10	51.59	54.04	56.09	52.01	51.04	48.98	49.20	57.90	108.71	77.98	55.05	65.58	50.45	43.60	48.44
23639	0.54	0.53	0.53	0.57	0.74	1.60	2.17	2.44	2.74	3.05	3.28	3.35	2.98	2.83	2.66	2.59	3.21	6.38	4.68	3.30	3.76	2.75	2.29	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.55	0.00	0.00	0.00	0.00	-0.41	0.00
HOLTSVIL 1-5__GRP1	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
24031	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVIL6-10__GRP2	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
24032	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00



HOLTSVILLE_IC_1	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23690	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVILLE_IC_10	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23699	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVILLE_IC_2	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23691	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVILLE_IC_3	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23692	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVILLE_IC_4	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23693	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVILLE_IC_5	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23694	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVILLE_IC_6	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23695	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVILLE_IC_7	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23696	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVILLE_IC_8	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23697	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HOLTSVILLE_IC_9	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23698	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
HQ_GEN_CEDARS	13.35	15.77	17.45	19.80	22.84	43.04	42.48	44.15	45.00	47.03	49.14	51.15	47.41	46.54	44.69	45.00	53.03	98.46	71.87	50.57	60.24	46.13	39.36	44.76
23644	-0.48	-0.65	-0.77	-0.81	-0.93	-1.72	-1.74	-1.42	-1.36	-1.51	-1.62	-1.59	-1.62	-1.68	-1.63	-1.61	-1.54	-2.31	-1.43	-1.18	-1.58	-1.57	-1.55	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC	13.80	16.36	18.16	20.58	23.70	44.61	39.77	45.34	46.15	48.24	50.42	52.37	48.68	47.85	45.96	46.22	54.05	99.71	72.80	51.38	61.38	55.68	38.84	39.74



23651	-0.02	-0.06	-0.06	-0.03	-0.06	-0.14	-0.23	-0.16	-0.21	-0.30	-0.34	-0.37	-0.34	-0.37	-0.36	-0.39	-0.53	-1.06	-0.50	-0.37	-0.44	-0.37	-0.33	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	4.23	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-8.34	1.74	6.48
HUDAV+59+74_TH_GRP	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
23620	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
HUDSON AVE_GT_3	14.86	17.51	19.38	21.90	25.37	48.13	48.12	49.83	51.00	53.54	56.10	58.24	53.97	52.90	50.85	51.03	60.13	112.66	80.86	57.09	67.82	52.14	45.14	50.12
23810	1.04	1.09	1.16	1.29	1.60	3.37	3.90	4.26	4.64	5.00	5.34	5.50	4.95	4.69	4.53	4.42	5.43	10.29	7.55	5.34	6.00	4.44	3.81	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
HUDSON AVE_GT_4	14.86	17.51	19.38	21.90	25.37	48.13	48.12	49.83	51.00	53.54	56.10	58.24	53.97	52.90	50.85	51.03	60.13	112.66	80.86	57.09	67.82	52.14	45.14	50.12
23540	1.04	1.09	1.16	1.29	1.60	3.37	3.90	4.26	4.64	5.00	5.34	5.50	4.95	4.69	4.53	4.42	5.43	10.29	7.55	5.34	6.00	4.44	3.81	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
HUDSON AVE_GT_5	14.86	17.51	19.38	21.90	25.37	48.13	48.12	49.83	51.00	53.54	56.10	58.24	53.97	52.90	50.85	51.03	60.13	112.66	80.86	57.09	67.82	52.14	45.14	50.12
23657	1.04	1.09	1.16	1.29	1.60	3.37	3.90	4.26	4.64	5.00	5.34	5.50	4.95	4.69	4.53	4.42	5.43	10.29	7.55	5.34	6.00	4.44	3.81	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
HUNTLEY___63	12.90	15.26	16.99	19.10	21.93	40.90	41.18	43.04	43.89	46.54	48.81	50.51	46.96	46.10	44.31	44.50	51.88	95.97	70.38	49.80	59.23	45.59	39.08	44.85
23557	-0.93	-1.16	-1.23	-1.51	-1.84	-3.85	-3.04	-2.53	-2.47	-2.00	-1.94	-2.23	-2.07	-2.12	-2.01	-2.11	-2.72	-5.06	-2.92	-1.95	-2.59	-2.11	-1.89	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.07	0.00
HUNTLEY___64	12.90	15.26	16.99	19.10	21.93	40.90	41.18	43.04	43.89	46.54	48.81	50.51	46.96	46.10	44.31	44.50	51.88	95.97	70.38	49.80	59.23	45.59	39.08	44.85
23558	-0.93	-1.16	-1.23	-1.51	-1.84	-3.85	-3.04	-2.53	-2.47	-2.00	-1.94	-2.23	-2.07	-2.12	-2.01	-2.11	-2.72	-5.06	-2.92	-1.95	-2.59	-2.11	-1.89	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.07	0.00
HUNTLEY___65	12.90	15.26	16.99	19.10	21.93	40.90	41.18	43.04	43.89	46.54	48.81	50.51	46.96	46.10	44.31	44.50	51.88	95.97	70.38	49.80	59.23	45.59	39.08	44.85
23559	-0.93	-1.16	-1.23	-1.51	-1.84	-3.85	-3.04	-2.53	-2.47	-2.00	-1.94	-2.23	-2.07	-2.12	-2.01	-2.11	-2.72	-5.06	-2.92	-1.95	-2.59	-2.11	-1.89	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.07	0.00
HUNTLEY___66	12.90	15.26	16.99	19.10	21.93	40.90	41.18	43.04	43.89	46.54	48.81	50.51	46.96	46.10	44.31	44.50	51.88	95.97	70.38	49.80	59.23	45.59	39.08	44.85
23560	-0.93	-1.16	-1.23	-1.51	-1.84	-3.85	-3.04	-2.53	-2.47	-2.00	-1.94	-2.23	-2.07	-2.12	-2.01	-2.11	-2.72	-5.06	-2.92	-1.95	-2.59	-2.11	-1.89	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.07	0.00
HUNTLEY___67	12.75	15.09	16.75	18.85	21.68	40.59	40.98	42.79	43.64	46.23	48.49	50.17	46.66	45.78	44.03	44.20	51.51	95.27	69.89	49.47	58.85	45.37	38.96	44.73
23561	-1.08	-1.33	-1.47	-1.75	-2.09	-4.17	-3.24	-2.79	-2.71	-2.32	-2.27	-2.57	-2.37	-2.44	-2.30	-2.41	-3.09	-5.77	-3.42	-2.28	-2.97	-2.34	-2.01	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.07	0.00
HUNTLEY___68	12.75	15.09	16.75	18.85	21.68	40.59	40.98	42.78	43.64	46.22	48.49	50.17	46.65	45.78	44.02	44.20	51.51	95.27	69.89	49.47	58.85	45.36	38.96	44.73
23562	-1.08	-1.33	-1.47	-1.75	-2.09	-4.17	-3.24	-2.79	-2.72	-2.32	-2.27	-2.57	-2.37	-2.44	-2.30	-2.41	-3.09	-5.77	-3.42	-2.28	-2.97	-2.34	-2.02	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.07	0.00
INDECK___CORINTH	15.10	18.09	20.04	22.72	26.24	49.92	48.15	49.23	49.77	51.50	53.39	55.22	51.47	50.47	49.24	49.69	58.27	109.33	77.84	54.57	65.13	50.59	44.25	49.74
23802	1.28	1.67	1.82	2.12	2.47	5.16	3.92	3.66	3.41	2.96	2.63	2.48	2.44	2.26	2.92	3.08	3.55	6.55	4.53	2.82	3.31	2.89	2.80	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.01	0.00	0.00	0.00	0.00	-0.54	0.00



INDECK___ILION	14.30	16.97	18.82	21.30	24.63	46.54	45.97	47.30	48.14	50.52	52.82	54.67	50.69	49.77	47.87	48.25	56.43	104.21	75.68	53.42	63.78	49.12	42.12	47.46
23567	0.47	0.55	0.60	0.69	0.86	1.78	1.74	1.73	1.78	1.98	2.07	1.93	1.66	1.56	1.55	1.64	1.85	3.46	2.38	1.67	1.97	1.42	1.21	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00
INDECK___OLEAN	13.65	16.12	17.83	20.07	23.12	43.52	44.06	46.39	47.61	50.32	52.83	54.61	51.08	50.24	48.12	48.31	56.64	105.78	76.69	54.07	64.76	49.67	42.35	46.95
23982	-0.18	-0.30	-0.39	-0.53	-0.65	-1.23	-0.17	0.82	1.25	1.78	2.07	1.87	2.06	2.03	1.80	1.70	2.04	4.72	3.39	2.32	2.94	1.97	1.36	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.29	0.00	0.00	0.00	0.00	-0.07	0.00
INDECK___OSWEGO	13.36	15.90	17.66	19.95	22.99	43.22	42.69	43.94	44.65	46.66	48.76	50.71	47.21	46.56	44.74	45.02	52.75	97.40	70.66	49.95	59.70	46.13	39.59	44.88
23783	-0.47	-0.52	-0.56	-0.65	-0.78	-1.54	-1.53	-1.63	-1.70	-1.88	-2.00	-2.03	-1.82	-1.66	-1.59	-1.59	-1.83	-3.50	-2.64	-1.80	-2.11	-1.57	-1.35	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	0.00	0.00	0.00	0.00	-0.03	0.00
INDECK___YERKES	12.89	15.25	16.98	19.09	21.91	40.87	41.14	42.99	43.84	46.49	48.76	50.46	46.91	46.05	44.26	44.45	51.82	95.85	70.30	49.75	59.16	45.54	39.04	44.81
23781	-0.93	-1.17	-1.24	-1.52	-1.85	-3.89	-3.08	-2.58	-2.52	-2.05	-2.00	-2.28	-2.12	-2.17	-2.06	-2.16	-2.78	-5.18	-3.01	-2.00	-2.66	-2.16	-1.93	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.07	0.00
INDIAN POINT_GT_1	14.55	17.16	18.99	21.44	24.82	47.02	47.00	48.64	49.75	52.25	54.73	56.82	52.67	51.66	49.61	49.82	58.68	110.10	78.95	55.72	66.30	51.00	44.11	48.99
24139	0.72	0.74	0.77	0.84	1.06	2.27	2.78	3.07	3.39	3.71	3.97	4.08	3.64	3.44	3.29	3.21	3.99	7.74	5.65	3.97	4.48	3.29	2.79	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.58	0.00	0.00	0.00	0.00	-0.42	0.00
INDIAN POINT_GT_2	14.55	17.16	18.99	21.44	24.82	47.02	47.00	48.64	49.75	52.25	54.73	56.82	52.67	51.66	49.61	49.82	58.68	110.10	78.95	55.72	66.30	51.00	44.11	48.99
23659	0.72	0.74	0.77	0.84	1.06	2.27	2.78	3.07	3.39	3.71	3.97	4.08	3.64	3.44	3.29	3.21	3.99	7.74	5.65	3.97	4.48	3.29	2.79	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.58	0.00	0.00	0.00	0.00	-0.42	0.00
INDIAN POINT_GT_3	14.55	17.16	18.99	21.44	24.82	47.02	47.00	48.64	49.75	52.25	54.73	56.82	52.67	51.66	49.61	49.82	58.68	110.10	78.95	55.72	66.30	51.00	44.11	48.99
24019	0.72	0.74	0.77	0.84	1.06	2.27	2.78	3.07	3.39	3.71	3.97	4.08	3.64	3.44	3.29	3.21	3.99	7.74	5.65	3.97	4.48	3.29	2.79	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.58	0.00	0.00	0.00	0.00	-0.42	0.00
INDIAN POINT___2	14.56	17.17	19.00	21.46	24.85	47.07	47.07	48.71	49.82	52.33	54.81	56.90	52.75	51.74	49.69	49.90	58.77	110.25	79.08	55.81	66.41	51.08	44.17	49.06
23530	0.74	0.75	0.78	0.86	1.08	2.31	2.85	3.14	3.46	3.79	4.06	4.16	3.73	3.52	3.37	3.29	4.08	7.91	5.78	4.06	4.59	3.38	2.85	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.57	0.00	0.00	0.00	0.00	-0.41	0.00
INDIAN POINT___3	14.40	16.99	18.80	21.23	24.58	46.55	46.52	48.13	49.22	51.69	54.14	56.21	52.11	51.11	49.08	49.30	58.06	108.94	78.11	55.13	65.61	50.47	43.66	48.50
23531	0.58	0.57	0.58	0.63	0.82	1.79	2.30	2.56	2.86	3.15	3.39	3.47	3.09	2.89	2.76	2.69	3.36	6.58	4.81	3.38	3.79	2.77	2.34	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.59	0.00	0.00	0.00	0.00	-0.42	0.00
INDIAN PT_GT_GRP	14.55	17.16	18.99	21.44	24.82	47.02	47.00	48.64	49.75	52.25	54.73	56.82	52.67	51.66	49.61	49.82	58.68	110.10	78.95	55.72	66.30	51.00	44.11	48.99
23687	0.72	0.74	0.77	0.84	1.06	2.27	2.78	3.07	3.39	3.71	3.97	4.08	3.64	3.44	3.29	3.21	3.99	7.74	5.65	3.97	4.48	3.29	2.79	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.58	0.00	0.00	0.00	0.00	-0.42	0.00
IP CORINTH___1	15.10	18.09	20.04	22.72	26.24	49.92	48.15	49.23	49.77	51.50	53.39	55.22	51.47	50.47	49.24	49.69	58.27	109.33	77.84	54.57	65.13	50.59	44.25	49.74
23988	1.28	1.67	1.82	2.12	2.47	5.16	3.92	3.66	3.41	2.96	2.63	2.48	2.44	2.26	2.92	3.08	3.55	6.55	4.53	2.82	3.31	2.89	2.80	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.01	0.00	0.00	0.00	0.00	-0.54	0.00
IP CORINTH___2	15.10	18.09	20.04	22.72	26.24	49.92	48.15	49.23	49.77	51.50	53.39	55.22	51.47	50.47	49.24	49.69	58.27	109.33	77.84	54.57	65.13	50.59	44.25	49.74



23637	1.28	1.67	1.82	2.12	2.47	5.16	3.92	3.66	3.41	2.96	2.63	2.48	2.44	2.26	2.92	3.08	3.55	6.55	4.53	2.82	3.31	2.89	2.80	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.01	0.00	0.00	0.00	0.00	-0.54	0.00
IP__TICONDEROGA	15.95	19.15	21.14	23.81	27.33	52.20	50.63	51.73	52.45	54.58	56.80	58.98	55.06	53.85	52.17	52.72	61.88	116.48	83.13	58.14	69.48	53.41	46.39	51.95
23804	2.12	2.73	2.92	3.21	3.56	7.44	6.41	6.16	6.09	6.04	6.04	6.24	6.03	5.64	5.85	6.11	7.16	13.75	9.83	6.39	7.66	5.71	4.96	5.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.96	0.00	0.00	0.00	0.00	-0.52	0.00
JARVIS__	13.90	16.51	18.32	20.72	23.91	45.05	44.51	45.84	46.65	48.86	51.09	53.08	49.33	48.51	46.62	46.92	54.93	101.40	73.73	52.05	62.19	47.98	41.15	46.58
23743	0.07	0.09	0.10	0.11	0.15	0.29	0.29	0.27	0.29	0.32	0.34	0.34	0.31	0.30	0.29	0.31	0.36	0.66	0.43	0.30	0.37	0.28	0.25	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00
JENNISON__1	14.42	17.03	18.84	21.27	24.58	46.59	46.62	48.39	49.42	51.92	54.40	56.38	52.40	51.47	49.43	49.69	58.33	109.20	78.93	55.60	66.24	50.95	43.59	48.55
23625	0.59	0.61	0.62	0.66	0.82	1.83	2.39	2.82	3.06	3.38	3.64	3.64	3.37	3.26	3.11	3.08	3.71	7.81	5.62	3.85	4.42	3.24	2.54	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.62	0.00	0.00	0.00	0.00	-0.14	0.00
JENNISON__2	14.41	17.02	18.83	21.25	24.57	46.56	46.57	48.33	49.36	51.86	54.34	56.32	52.34	51.42	49.38	49.64	58.26	109.05	78.81	55.51	66.15	50.88	43.54	48.50
23626	0.58	0.60	0.61	0.65	0.80	1.80	2.35	2.76	3.00	3.32	3.58	3.58	3.32	3.20	3.05	3.02	3.64	7.65	5.50	3.76	4.33	3.18	2.49	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.62	0.00	0.00	0.00	0.00	-0.14	0.00
KENSICO__	14.65	17.26	19.11	21.59	24.99	47.36	47.34	48.99	50.11	52.63	55.14	57.24	53.06	52.04	49.99	50.19	59.11	110.87	79.52	56.12	66.75	51.34	44.42	49.33
23655	0.82	0.84	0.89	0.98	1.23	2.61	3.11	3.42	3.75	4.09	4.38	4.50	4.04	3.82	3.67	3.58	4.42	8.50	6.22	4.37	4.93	3.64	3.09	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.59	0.00	0.00	0.00	0.00	-0.42	0.00
KIAC_JFK_AIRPORT	14.85	17.48	19.39	21.88	25.38	48.17	48.15	50.01	51.25	53.78	56.31	58.48	54.15	53.04	50.99	51.24	60.46	113.14	81.19	57.26	68.02	52.31	45.28	50.27
23541	1.02	1.06	1.17	1.28	1.62	3.41	3.92	4.44	4.90	5.24	5.56	5.74	5.12	4.82	4.67	4.63	5.77	10.77	7.89	5.51	6.20	4.60	3.96	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
KINTIGH__	12.54	14.87	16.51	18.57	21.34	39.83	40.19	42.04	42.95	45.51	47.71	49.19	45.94	45.10	43.35	43.39	50.26	93.17	68.22	48.26	57.63	44.51	38.20	43.54
23543	-1.28	-1.55	-1.71	-2.03	-2.43	-4.93	-4.04	-3.53	-3.41	-3.03	-3.04	-3.55	-3.09	-3.12	-2.97	-3.22	-4.34	-7.83	-5.08	-3.49	-4.19	-3.20	-2.76	-2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	0.00	0.00	0.00	0.00	-0.06	0.00
LEDERLE__	14.47	17.06	18.87	21.31	24.67	46.70	46.78	48.48	49.61	52.14	54.60	56.66	52.54	51.55	49.47	49.71	58.63	110.25	79.10	55.79	66.39	51.01	44.00	48.78
23769	0.64	0.64	0.65	0.70	0.90	1.94	2.56	2.90	3.25	3.60	3.85	3.92	3.52	3.33	3.15	3.10	3.94	7.92	5.80	4.04	4.57	3.31	2.68	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.56	0.00	0.00	0.00	0.00	-0.41	0.00
LINDEN COGEN__	14.85	17.49	19.36	21.87	25.34	48.06	48.00	49.67	50.85	53.39	55.95	58.09	53.84	52.77	50.73	50.82	59.87	112.19	80.57	56.91	67.63	52.03	45.04	50.01
23786	1.02	1.07	1.14	1.27	1.58	3.30	3.77	4.10	4.49	4.85	5.19	5.35	4.81	4.56	4.41	4.21	5.17	9.82	7.27	5.16	5.81	4.33	3.71	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
LIPA_MISC_IPP	14.69	17.27	19.17	21.71	25.16	47.63	47.56	49.09	51.12	67.19	57.38	60.22	53.31	52.24	50.20	68.81	116.70	113.66	114.79	121.04	116.82	79.15	44.43	49.29
23656	0.86	0.85	0.95	1.10	1.40	2.88	3.33	3.52	3.91	4.34	4.71	4.85	4.28	4.03	3.88	3.77	4.04	5.45	3.88	2.84	3.40	2.99	3.10	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
LITTLE FALLS__HYD	14.93	17.71	19.59	22.20	25.78	48.91	48.35	49.71	50.63	53.31	55.73	57.32	52.96	51.89	49.98	50.48	58.90	108.86	78.92	55.68	66.44	51.04	43.72	48.86
24013	1.11	1.29	1.37	1.59	2.01	4.15	4.13	4.14	4.27	4.77	4.97	4.58	3.94	3.67	3.66	3.87	4.33	8.11	5.62	3.93	4.62	3.33	2.82	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00



LONG_LAKE_PHOENIX 24014	13.35 -0.47 0.00	15.88 -0.54 0.00	17.64 -0.58 0.00	19.93 -0.67 0.00	22.96 -0.80 0.00	43.18 -1.57 0.00	42.66 -1.56 0.00	43.91 -1.66 0.00	44.64 -1.72 0.00	46.68 -1.86 0.00	48.79 -1.97 0.00	50.73 -2.01 0.00	47.22 -1.80 0.00	46.55 -1.66 0.00	44.76 -1.57 0.00	45.03 -1.58 0.00	52.79 -1.79 -0.01	97.50 -3.41 -0.13	70.70 -2.60 0.00	49.97 -1.78 0.00	59.72 -2.10 0.00	46.13 -1.58 0.00	39.58 -1.36 -0.03	44.86 -1.50 0.00
LOVETT__3 23632	14.39 0.56 0.00	16.97 0.55 0.00	18.77 0.55 0.00	21.20 0.59 0.00	24.54 0.78 0.00	46.42 1.66 0.00	46.42 2.20 0.00	48.05 2.48 0.00	49.16 2.80 0.00	51.66 3.12 0.00	54.09 3.33 0.00	56.13 3.39 0.00	52.05 3.03 0.00	51.07 2.85 0.00	49.01 2.69 0.00	49.27 2.66 0.00	58.13 3.44 -0.11	109.24 6.90 -1.56	78.34 5.04 0.00	55.23 3.48 0.00	65.71 3.89 0.00	50.51 2.80 0.00	43.60 2.28 -0.41	48.38 2.02 0.00
LOVETT__4 23642	14.38 0.55 0.00	16.96 0.54 0.00	18.76 0.54 0.00	21.18 0.57 0.00	24.52 0.76 0.00	46.39 1.63 0.00	46.39 2.16 0.00	48.01 2.44 0.00	49.11 2.76 0.00	51.61 3.07 0.00	54.04 3.28 0.00	56.07 3.33 0.00	52.01 2.98 0.00	51.02 2.81 0.00	48.97 2.65 0.00	49.23 2.62 0.00	58.08 3.39 -0.11	109.13 6.79 -1.56	78.27 4.96 0.00	55.18 3.43 0.00	65.64 3.82 0.00	50.46 2.76 0.00	43.56 2.24 -0.41	48.35 1.99 0.00
LOVETT__5 23593	14.39 0.57 0.00	16.97 0.55 0.00	18.78 0.56 0.00	21.20 0.60 0.00	24.55 0.78 0.00	46.44 1.68 0.00	46.45 2.22 0.00	48.08 2.51 0.00	49.18 2.82 0.00	51.68 3.14 0.00	54.12 3.36 0.00	56.15 3.41 0.00	52.08 3.05 0.00	51.10 2.88 0.00	49.04 2.72 0.00	49.29 2.68 0.00	58.16 3.47 -0.11	109.29 6.95 -1.56	78.38 5.08 0.00	55.26 3.51 0.00	65.74 3.92 0.00	50.53 2.83 0.00	43.62 2.30 -0.41	48.41 2.05 0.00
LOWER_RAQUET__HYD 24057	13.89 0.06 0.00	16.46 0.04 0.00	18.14 -0.08 0.00	20.61 0.01 0.00	23.87 0.11 0.00	44.80 0.04 0.00	44.21 -0.02 0.00	45.67 0.10 0.00	46.37 0.01 0.00	48.36 -0.18 0.00	50.53 -0.22 0.00	52.51 -0.23 0.00	48.75 -0.28 0.00	47.88 -0.34 0.00	46.00 -0.32 0.00	46.12 -0.49 0.00	53.77 -0.81 0.00	99.90 -0.88 0.00	73.20 -0.11 0.00	51.45 -0.30 0.00	61.35 -0.47 0.00	47.18 -0.52 0.00	40.42 -0.49 0.00	46.20 -0.15 0.00
LOWER__HUDSON 24059	14.94 1.11 0.00	17.84 1.42 0.00	19.78 1.56 0.00	22.46 1.85 0.00	25.96 2.20 0.00	49.00 4.25 0.00	47.37 3.15 0.00	48.18 2.61 0.00	48.75 2.39 0.00	50.77 2.22 0.00	53.03 2.27 0.00	55.22 2.48 0.00	51.31 2.28 0.00	50.46 2.25 0.00	48.61 2.29 0.00	49.12 2.51 0.00	57.71 2.99 -0.15	107.91 5.16 -1.98	76.68 3.38 0.00	53.99 2.24 0.00	64.54 2.72 0.00	49.83 2.12 0.00	43.46 2.03 -0.53	48.92 2.56 0.00
MEDINA__POWER 24015	13.65 -0.18 0.00	16.12 -0.30 0.00	17.83 -0.39 0.00	20.07 -0.53 0.00	23.12 -0.65 0.00	43.52 -1.23 0.00	44.06 -0.17 0.00	46.39 0.82 0.00	47.61 1.25 0.00	50.32 1.78 0.00	52.83 2.07 0.00	54.61 1.87 0.00	51.08 2.06 0.00	50.24 2.03 0.00	48.12 1.80 0.00	48.31 1.70 0.00	56.64 2.04 -0.02	105.78 4.72 -0.28	76.69 3.39 0.00	54.07 2.32 0.00	64.76 2.94 0.00	49.67 1.97 0.00	42.34 1.36 -0.07	46.95 0.59 0.00
MILLIKEN__1 23584	13.45 -0.38 0.00	15.52 -0.90 0.00	16.99 -1.23 0.00	19.17 -1.43 0.00	22.16 -1.61 0.00	42.04 -2.71 0.00	42.16 -2.07 0.00	43.78 -1.79 0.00	44.43 -1.93 0.00	46.55 -1.99 0.00	48.65 -2.11 0.00	50.85 -1.89 0.00	46.97 -2.06 0.00	46.24 -1.97 0.00	44.31 -2.01 0.00	44.83 -1.78 0.00	53.35 -1.25 -0.02	99.22 -1.87 -0.31	72.01 -1.29 0.00	50.68 -1.07 0.00	60.15 -1.67 0.00	46.02 -1.68 0.00	39.07 -1.91 -0.07	44.12 -2.23 0.00
MILLIKEN__2 23585	13.44 -0.39 0.00	15.51 -0.91 0.00	16.98 -1.23 0.00	19.17 -1.44 0.00	22.15 -1.61 0.00	42.03 -2.72 0.00	42.15 -2.07 0.00	43.77 -1.80 0.00	44.42 -1.94 0.00	46.54 -2.00 0.00	48.63 -2.12 0.00	50.84 -1.90 0.00	46.96 -2.06 0.00	46.23 -1.98 0.00	44.30 -2.02 0.00	44.82 -1.79 0.00	53.34 -1.26 -0.02	99.20 -1.88 -0.31	72.00 -1.31 0.00	50.67 -1.08 0.00	60.14 -1.68 0.00	46.01 -1.69 0.00	39.06 -1.92 -0.07	44.11 -2.24 0.00
MILLIKEN__DIESEL 23629	13.44 -0.39 0.00	15.51 -0.91 0.00	16.98 -1.23 0.00	19.17 -1.44 0.00	22.15 -1.61 0.00	42.03 -2.72 0.00	42.15 -2.07 0.00	43.77 -1.80 0.00	44.42 -1.94 0.00	46.54 -2.00 0.00	48.63 -2.12 0.00	50.84 -1.90 0.00	46.96 -2.06 0.00	46.23 -1.98 0.00	44.30 -2.02 0.00	44.82 -1.79 0.00	53.34 -1.26 -0.02	99.20 -1.88 -0.31	72.00 -1.31 0.00	50.67 -1.08 0.00	60.14 -1.68 0.00	46.01 -1.69 0.00	39.06 -1.92 -0.07	44.11 -2.24 0.00
MONGAUP__HYD 23641	14.28 0.45 0.00	16.86 0.44 0.00	18.65 0.43 0.00	21.06 0.45 0.00	24.35 0.59 0.00	46.05 1.29 0.00	45.99 1.76 0.00	47.56 1.98 0.00	48.60 2.24 0.00	51.06 2.52 0.00	53.48 2.72 0.00	55.51 2.77 0.00	51.49 2.47 0.00	50.54 2.32 0.00	48.51 2.19 0.00	48.73 2.12 0.00	57.28 2.59 -0.11	107.44 5.12 -1.55	77.05 3.74 0.00	54.39 2.64 0.00	64.83 3.01 0.00	49.93 2.23 0.00	43.21 1.90 -0.41	48.07 1.71 0.00
MONTAUK__DIESEL	14.69	17.27	19.17	21.71	25.16	47.63	47.56	49.09	51.12	67.19	57.38	60.22	53.31	52.24	50.20	68.81	116.70	113.66	114.79	121.04	116.82	79.15	44.43	49.29



23721	0.86	0.85	0.95	1.10	1.40	2.88	3.33	3.52	3.91	4.34	4.71	4.85	4.28	4.03	3.88	3.77	4.04	5.45	3.88	2.84	3.40	2.99	3.10	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
N SALMON___HYD	13.59	16.16	17.91	20.26	23.35	43.93	43.26	44.46	45.17	47.23	49.38	51.34	47.75	47.02	45.15	45.44	53.33	98.56	71.65	50.59	60.39	46.56	39.94	45.40
24042	-0.23	-0.26	-0.31	-0.34	-0.42	-0.83	-0.97	-1.11	-1.19	-1.31	-1.38	-1.40	-1.27	-1.20	-1.18	-1.17	-1.25	-2.21	-1.65	-1.16	-1.43	-1.14	-0.97	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	14.37	17.11	18.94	21.43	24.75	46.67	42.91	1038.47	1048.82	95.02	51.89	53.80	49.97	49.11	47.22	47.62	55.95	104.91	74.71	52.62	62.86	60.15	42.61	42.22
24062	0.54	0.69	0.72	0.83	0.99	1.91	1.36	1.07	0.98	0.91	0.95	1.06	0.95	0.89	0.90	1.01	1.24	2.27	1.41	0.87	1.04	0.81	0.84	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.67	-991.83	-1001.49	-45.56	-0.18	0.00	0.00	0.00	0.00	0.00	-0.14	-1.87	0.00	0.00	0.00	-11.64	-0.87	5.13
NARROWS_GT1_1	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24228	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT1_2	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24229	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT1_3	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24230	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT1_4	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24231	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT1_5	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24232	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT1_6	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24233	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT1_7	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24234	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT1_8	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24235	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT1_GRP	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
23726	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00



NARROWS_GT2_1	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24236	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT2_2	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24237	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT2_3	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24238	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT2_4	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24239	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT2_5	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24240	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT2_6	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24241	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT2_7	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24242	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT2_8	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
24243	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NARROWS_GT2_GRP	15.04	17.71	19.61	22.17	25.70	48.78	48.86	50.59	51.83	54.46	57.09	59.29	54.94	53.84	51.76	50.84	59.75	112.88	81.77	58.00	68.87	52.99	45.80	50.78
23741	1.21	1.29	1.39	1.57	1.93	4.02	4.64	5.02	5.47	5.92	6.33	6.55	5.92	5.63	5.43	4.23	5.06	10.50	8.47	6.25	7.05	5.28	4.47	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
NEG CAPITAL___MECHNVIL	14.94	17.84	19.78	22.46	25.96	49.00	47.37	48.18	48.75	50.77	53.03	55.22	51.31	50.46	48.61	49.12	57.71	107.91	76.68	53.99	64.54	49.83	43.46	48.92
23645	1.11	1.42	1.56	1.85	2.20	4.25	3.15	2.61	2.39	2.22	2.27	2.48	2.28	2.25	2.29	2.51	2.99	5.16	3.38	2.24	2.72	2.12	2.03	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.98	0.00	0.00	0.00	0.00	-0.53	0.00
NEG CENTRAL_HIGH_ACRES	13.09	15.41	17.08	19.24	22.14	41.81	41.82	43.48	44.01	46.39	48.38	50.95	46.87	46.13	44.24	45.02	53.89	98.84	72.27	50.97	60.53	46.28	39.38	45.57
23767	-0.73	-1.01	-1.14	-1.36	-1.63	-2.95	-2.41	-2.10	-2.35	-2.15	-2.38	-1.79	-2.16	-2.08	-2.08	-1.59	-0.70	-2.13	-1.03	-0.78	-1.29	-1.42	-1.58	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	0.00	0.00	0.00	0.00	-0.05	0.00



NEG CENTRAL___INDECK	13.14	15.59	17.31	19.47	22.39	42.01	42.49	44.43	45.33	47.59	49.73	51.33	48.16	47.40	45.54	45.67	53.27	99.24	72.39	51.11	60.89	46.89	40.07	45.27
23768	-0.69	-0.83	-0.91	-1.13	-1.37	-2.75	-1.74	-1.14	-1.03	-0.95	-1.03	-1.41	-0.86	-0.82	-0.78	-0.95	-1.33	-1.82	-0.92	-0.64	-0.93	-0.81	-0.91	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.29	0.00	0.00	0.00	0.00	-0.07	0.00
NEG CENTRAL___STATE_STREET	14.01	16.38	18.05	20.39	23.54	44.66	44.47	45.94	46.48	48.64	50.77	53.40	49.15	48.42	46.37	47.05	56.30	103.78	75.42	53.12	63.05	48.28	41.06	46.92
24147	0.18	-0.04	-0.17	-0.22	-0.22	-0.10	0.25	0.37	0.12	0.10	0.01	0.66	0.12	0.20	0.05	0.44	1.71	2.79	2.12	1.37	1.23	0.58	0.09	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	0.00	0.00	0.00	0.00	-0.05	0.00
NEG NORTH_FLCN_SEA	14.53	17.06	18.81	21.21	24.54	46.72	47.04	48.95	49.91	52.38	54.84	56.94	52.82	51.91	49.79	50.15	59.21	110.48	80.35	56.49	67.11	51.42	43.60	48.72
23793	0.71	0.64	0.59	0.61	0.77	1.96	2.82	3.38	3.55	3.84	4.09	4.20	3.80	3.69	3.47	3.54	4.64	9.72	7.05	4.74	5.29	3.72	2.69	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	13.89	16.45	18.25	20.68	23.76	44.77	44.07	45.43	46.19	48.30	50.48	52.44	48.72	47.87	45.95	46.22	54.11	99.94	72.93	51.45	61.44	47.32	40.56	46.22
23792	0.06	0.03	0.03	0.07	0.00	0.01	-0.16	-0.14	-0.17	-0.24	-0.28	-0.30	-0.30	-0.35	-0.37	-0.39	-0.46	-0.83	-0.37	-0.30	-0.38	-0.39	-0.35	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	14.03	16.61	18.41	20.85	23.91	45.10	44.30	45.61	46.37	48.51	50.71	52.70	48.93	48.04	46.11	46.40	54.39	100.58	73.33	51.70	61.72	47.48	40.70	46.39
23915	0.20	0.19	0.19	0.25	0.15	0.34	0.07	0.04	0.01	-0.04	-0.05	-0.04	-0.10	-0.17	-0.21	-0.21	-0.18	-0.18	0.02	-0.05	-0.10	-0.22	-0.21	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	14.03	16.61	18.41	20.85	23.91	45.10	44.30	45.61	46.37	48.51	50.71	52.70	48.93	48.04	46.11	46.40	54.39	100.58	73.33	51.70	61.72	47.48	40.70	46.39
23913	0.20	0.19	0.19	0.25	0.15	0.34	0.07	0.04	0.01	-0.04	-0.05	-0.04	-0.10	-0.17	-0.21	-0.21	-0.18	-0.18	0.02	-0.05	-0.10	-0.22	-0.21	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	13.89	16.46	18.24	20.65	23.68	44.65	43.91	45.24	46.01	48.13	50.32	52.29	48.55	47.67	45.76	46.05	53.96	99.75	72.73	51.29	61.25	47.13	40.39	46.00
23628	0.07	0.04	0.02	0.05	-0.09	-0.11	-0.32	-0.33	-0.35	-0.41	-0.44	-0.45	-0.47	-0.54	-0.56	-0.56	-0.61	-1.02	-0.57	-0.46	-0.57	-0.57	-0.52	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	12.51	14.83	16.48	18.54	21.30	39.74	40.11	41.88	42.76	45.30	47.49	48.95	45.72	44.88	43.17	43.21	50.01	92.65	67.88	48.04	57.32	44.29	38.07	43.56
23791	-1.32	-1.59	-1.74	-2.06	-2.47	-5.02	-4.11	-3.69	-3.60	-3.24	-3.27	-3.79	-3.30	-3.34	-3.15	-3.40	-4.59	-8.38	-5.42	-3.71	-4.50	-3.42	-2.91	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.25	0.00	0.00	0.00	0.00	-0.06	0.00
NEG WEST___LANCASTR	12.40	14.70	16.34	18.38	21.08	39.44	39.89	41.80	42.79	45.30	47.44	48.89	45.60	44.78	42.98	43.01	49.95	93.11	67.94	48.06	57.42	44.26	37.91	42.71
23811	-1.43	-1.72	-1.88	-2.23	-2.68	-5.32	-4.33	-3.77	-3.57	-3.24	-3.32	-3.85	-3.42	-3.44	-3.34	-3.60	-4.64	-7.96	-5.36	-3.69	-4.40	-3.44	-3.07	-3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.30	0.00	0.00	0.00	0.00	-0.07	0.00
NEG_PENN_ALLEGHNY	13.70	16.26	18.03	20.32	23.42	44.17	44.17	45.75	46.78	49.18	51.48	53.28	49.54	48.70	46.73	46.89	54.82	102.62	74.22	52.38	62.59	48.21	41.34	46.06
23528	-0.12	-0.16	-0.19	-0.28	-0.34	-0.59	-0.06	0.18	0.43	0.64	0.72	0.54	0.52	0.48	0.41	0.28	0.21	1.30	0.92	0.63	0.77	0.51	0.30	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.55	0.00	0.00	0.00	0.00	-0.14	0.00
NEPA___ENERGY	12.30	14.56	16.12	18.13	20.82	39.08	39.70	41.93	43.01	45.49	47.62	49.20	45.80	45.04	43.13	43.28	50.73	94.94	69.04	48.81	58.39	44.74	38.13	42.15
23901	-1.52	-1.86	-2.10	-2.48	-2.95	-5.68	-4.53	-3.64	-3.34	-3.05	-3.14	-3.54	-3.23	-3.18	-3.19	-3.33	-3.87	-6.16	-4.26	-2.94	-3.43	-2.96	-2.86	-4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.32	0.00	0.00	0.00	0.00	-0.08	0.00



NEVERSINK___HYD	13.10	15.59	17.38	19.61	22.58	42.45	42.24	43.78	44.69	46.93	49.16	51.04	47.44	46.95	44.90	44.88	52.90	99.26	70.92	50.10	59.59	45.98	39.70	44.34
23608	-0.73	-0.84	-0.84	-1.00	-1.18	-2.31	-1.99	-1.79	-1.66	-1.61	-1.60	-1.70	-1.59	-1.27	-1.42	-1.73	-1.77	-2.89	-2.38	-1.65	-2.23	-1.72	-1.57	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.38	0.00	0.00	0.00	0.00	-0.36	0.00
NIAGARA___	12.72	15.06	16.73	18.84	21.66	40.53	40.86	42.55	43.36	45.92	48.19	49.87	46.38	45.48	43.77	43.95	51.10	94.26	69.26	49.05	58.33	45.05	38.79	44.86
23760	-1.11	-1.36	-1.49	-1.76	-2.10	-4.22	-3.37	-3.02	-3.00	-2.62	-2.56	-2.87	-2.65	-2.74	-2.55	-2.66	-3.49	-6.77	-4.05	-2.70	-3.49	-2.65	-2.18	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.25	0.00	0.00	0.00	0.00	-0.06	0.00
NINE_MILE_1	13.24	15.77	17.52	19.80	22.81	42.92	42.49	43.80	44.53	46.60	48.72	50.64	47.12	46.42	44.60	44.87	52.54	97.05	70.48	49.80	59.52	45.98	39.43	44.68
23575	-0.59	-0.66	-0.70	-0.81	-0.95	-1.84	-1.73	-1.77	-1.83	-1.94	-2.04	-2.10	-1.90	-1.80	-1.72	-1.74	-2.04	-3.83	-2.82	-1.95	-2.30	-1.73	-1.50	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	0.00	0.00	0.00	0.00	-0.03	0.00
NINE_MILE_2	13.21	15.73	17.48	19.76	22.77	42.83	42.41	43.71	44.44	46.51	48.62	50.54	47.03	46.32	44.51	44.78	52.43	96.85	70.34	49.70	59.40	45.88	39.35	44.58
23744	-0.61	-0.69	-0.74	-0.85	-1.00	-1.93	-1.82	-1.86	-1.92	-2.03	-2.14	-2.20	-2.00	-1.89	-1.81	-1.83	-2.15	-4.03	-2.97	-2.05	-2.42	-1.82	-1.58	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	0.00	0.00	0.00	0.00	-0.03	0.00
NM CAPITAL___NUG	14.94	17.84	19.78	22.46	25.96	49.00	47.37	48.18	48.75	50.77	53.03	55.22	51.31	50.46	48.61	49.12	57.71	107.91	76.68	53.99	64.54	49.83	43.46	48.92
23643	1.11	1.42	1.56	1.85	2.20	4.25	3.15	2.61	2.39	2.22	2.27	2.48	2.28	2.25	2.29	2.51	2.99	5.16	3.38	2.24	2.72	2.12	2.03	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.98	0.00	0.00	0.00	0.00	-0.53	0.00
NM CENTRAL___NUG	13.59	16.16	17.91	20.26	23.35	43.93	43.26	44.46	45.17	47.23	49.38	51.34	47.75	47.02	45.15	45.44	53.33	98.68	71.65	50.59	60.39	46.56	39.97	45.40
23634	-0.23	-0.26	-0.31	-0.34	-0.42	-0.83	-0.97	-1.11	-1.19	-1.31	-1.38	-1.40	-1.27	-1.20	-1.18	-1.17	-1.25	-2.21	-1.65	-1.16	-1.43	-1.14	-0.97	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	0.00	0.00	0.00	0.00	-0.03	0.00
NM MOHAWK___NUG	13.90	16.51	18.32	20.72	23.91	45.05	44.52	45.85	46.65	48.87	51.10	53.09	49.34	48.52	46.62	46.92	54.94	101.41	73.74	52.06	62.19	47.99	41.16	46.59
23633	0.07	0.09	0.10	0.11	0.15	0.29	0.29	0.28	0.29	0.32	0.34	0.35	0.31	0.30	0.30	0.31	0.36	0.67	0.44	0.31	0.37	0.28	0.25	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00
NM NORTH___NUG	13.90	16.46	18.26	20.70	23.85	44.89	44.23	45.64	46.38	48.46	50.65	52.62	48.89	48.05	46.15	46.40	54.27	100.24	73.22	51.64	61.67	47.52	40.73	46.43
24055	0.07	0.04	0.04	0.09	0.09	0.13	0.00	0.07	0.02	-0.08	-0.11	-0.12	-0.13	-0.17	-0.18	-0.21	-0.30	-0.52	-0.08	-0.11	-0.15	-0.18	-0.18	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NM WEST___NUG	12.81	15.16	16.85	18.97	21.81	40.82	41.17	42.90	43.71	46.31	48.60	50.28	46.76	45.86	44.14	44.31	51.55	95.13	69.89	49.49	58.84	45.42	39.08	45.15
23774	-1.02	-1.26	-1.37	-1.63	-1.95	-3.94	-3.06	-2.68	-2.65	-2.23	-2.16	-2.46	-2.27	-2.36	-2.19	-2.30	-3.05	-5.90	-3.41	-2.26	-2.98	-2.29	-1.90	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.06	0.00
NM_ST_REGIS___HYD	13.96	16.53	18.24	20.71	23.96	44.99	44.38	45.82	46.53	48.56	50.74	52.72	48.95	48.07	46.18	46.32	54.06	100.33	73.46	51.66	61.61	47.39	40.60	46.39
24053	0.13	0.11	0.02	0.11	0.19	0.24	0.15	0.24	0.17	0.02	-0.02	-0.02	-0.08	-0.14	-0.14	-0.29	-0.52	-0.45	0.15	-0.09	-0.21	-0.31	-0.31	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	14.57	17.15	19.08	21.65	25.09	47.46	47.16	48.60	50.51	66.51	56.63	59.46	52.65	51.61	49.61	68.24	116.29	114.19	115.26	121.32	117.02	79.06	44.02	48.87
23551	0.74	0.73	0.86	1.04	1.32	2.70	2.93	3.03	3.29	3.66	3.96	4.09	3.62	3.39	3.29	3.20	3.63	5.98	4.35	3.12	3.60	2.90	2.69	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
NORTHPORT___2	14.62	17.21	19.12	21.68	25.12	47.53	47.31	48.80	50.74	66.75	56.88	59.72	52.89	51.85	49.83	68.46	116.55	114.67	115.61	121.57	117.32	79.29	44.22	49.07



23552	0.79	0.79	0.90	1.07	1.35	2.77	3.08	3.23	3.52	3.90	4.22	4.35	3.86	3.63	3.51	3.42	3.90	6.46	4.70	3.37	3.89	3.13	2.89	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
NORTHPORT___3	14.21	16.74	18.70	21.14	24.53	46.45	45.95	47.55	49.47	65.36	55.42	58.19	51.49	50.49	48.53	67.18	115.33	113.06	114.47	120.70	116.15	78.18	43.16	48.09
23553	0.39	0.32	0.48	0.53	0.77	1.69	1.72	1.98	2.25	2.51	2.76	2.82	2.46	2.27	2.21	2.14	2.68	4.85	3.55	2.50	2.73	2.01	1.83	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
NORTHPORT___4	14.22	16.75	18.70	21.14	24.51	46.39	45.98	47.59	49.49	65.38	55.45	58.22	51.51	50.51	48.56	67.21	115.37	113.09	114.49	120.73	116.18	78.20	43.19	48.20
23650	0.40	0.33	0.48	0.54	0.74	1.64	1.76	2.02	2.28	2.53	2.78	2.85	2.49	2.30	2.24	2.17	2.71	4.88	3.58	2.52	2.76	2.03	1.87	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
NORTHPORT___IC	14.22	16.75	18.70	21.14	24.51	46.39	45.98	47.59	49.49	65.38	55.45	58.22	51.51	50.51	48.56	67.21	115.37	113.09	114.49	120.73	116.18	78.20	43.19	48.20
23718	0.40	0.33	0.48	0.54	0.74	1.64	1.76	2.02	2.28	2.53	2.78	2.85	2.49	2.30	2.24	2.17	2.71	4.88	3.58	2.52	2.76	2.03	1.87	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
NSINS_S._GLNS_FALLS	15.38	18.50	20.50	23.19	26.74	50.94	49.28	50.37	50.95	52.69	54.74	56.72	52.86	51.81	50.34	50.86	59.77	112.49	80.14	55.99	66.84	51.73	45.05	50.55
23858	1.55	2.08	2.28	2.59	2.98	6.19	5.06	4.80	4.59	4.14	3.98	3.98	3.84	3.60	4.02	4.25	5.04	9.71	6.84	4.24	5.02	4.03	3.61	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.00	0.00	0.00	0.00	0.00	-0.54	0.00
NYISO_LBMP_REFERENCE	13.83	16.42	18.22	20.60	23.76	44.76	44.23	45.57	46.36	48.54	50.76	52.74	49.03	48.22	46.32	46.61	54.57	100.77	73.30	51.75	61.82	47.70	40.91	46.36
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.71	17.29	19.20	21.74	25.20	47.69	47.58	49.09	51.09	67.15	57.32	60.17	53.28	52.21	50.17	68.79	116.62	113.88	115.03	121.22	117.06	79.37	44.48	49.30
23794	0.88	0.87	0.98	1.14	1.43	2.93	3.35	3.51	3.88	4.30	4.65	4.79	4.25	4.00	3.85	3.74	3.96	5.67	4.11	3.02	3.64	3.20	3.15	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
O.H._GEN_BRUCE	12.89	15.26	16.96	19.09	21.96	41.17	36.43	43.10	44.04	46.58	48.85	50.54	47.00	46.12	44.35	44.50	51.82	95.95	70.30	49.75	59.23	50.55	39.47	38.10
24063	-0.94	-1.16	-1.26	-1.51	-1.80	-3.58	-2.75	-2.40	-2.32	-1.96	-1.91	-2.20	-2.03	-2.10	-1.98	-2.11	-2.77	-5.10	-3.01	-2.00	-2.59	-2.00	-1.70	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	5.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.27	0.00	0.00	0.00	-4.85	-0.26	6.88
OAK ORCHARD___HYD	13.04	15.44	17.16	19.33	22.24	41.65	41.79	43.61	44.48	47.11	49.39	51.14	47.55	46.67	44.88	45.04	52.56	97.07	71.18	50.36	59.95	46.22	39.60	45.37
24046	-0.79	-0.98	-1.05	-1.28	-1.53	-3.11	-2.44	-1.96	-1.88	-1.43	-1.36	-1.60	-1.48	-1.54	-1.44	-1.57	-2.03	-3.91	-2.12	-1.39	-1.87	-1.49	-1.36	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	0.00	0.00	0.00	0.00	-0.05	0.00
ONONDAGA_REF_OCCRA	13.51	16.04	17.79	20.09	23.14	43.53	43.04	44.33	45.10	47.23	49.38	51.31	47.73	46.99	45.12	45.40	53.25	98.61	71.54	50.52	60.34	46.59	39.97	45.26
23987	-0.32	-0.38	-0.43	-0.52	-0.62	-1.23	-1.18	-1.24	-1.26	-1.32	-1.38	-1.43	-1.30	-1.23	-1.20	-1.21	-1.33	-2.33	-1.77	-1.23	-1.48	-1.11	-0.98	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	0.00	0.00	0.00	0.00	-0.04	0.00
ONONDAGA___COGEN	13.38	15.90	17.64	19.91	22.93	43.11	42.65	43.91	44.65	46.75	48.87	50.76	47.22	46.50	44.65	44.91	52.61	97.39	70.62	49.90	59.61	46.21	39.67	44.88
23986	-0.45	-0.53	-0.58	-0.69	-0.83	-1.65	-1.58	-1.66	-1.71	-1.79	-1.89	-1.98	-1.81	-1.71	-1.67	-1.70	-1.97	-3.55	-2.68	-1.85	-2.21	-1.50	-1.29	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	0.00	0.00	0.00	0.00	-0.04	0.00
OSWEGATCHIE___HYD	14.00	16.60	18.32	20.79	24.05	45.20	44.45	45.74	46.43	48.46	50.66	52.64	48.86	47.97	46.10	46.29	54.18	100.61	73.47	51.69	61.61	47.37	40.63	46.38
24044	0.18	0.18	0.10	0.19	0.28	0.44	0.22	0.17	0.07	-0.08	-0.09	-0.10	-0.16	-0.25	-0.22	-0.32	-0.40	-0.19	0.16	-0.06	-0.21	-0.33	-0.29	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.01	0.00



OSWEGO___5	13.35	15.88	17.64	19.93	22.95	43.15	42.69	44.00	44.72	46.72	48.80	50.77	47.28	46.65	44.83	45.11	52.81	97.42	70.68	49.98	59.77	46.22	39.65	44.91
23606	-0.48	-0.54	-0.58	-0.67	-0.81	-1.60	-1.53	-1.57	-1.64	-1.82	-1.95	-1.97	-1.74	-1.57	-1.49	-1.50	-1.78	-3.48	-2.63	-1.77	-2.04	-1.48	-1.29	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	0.00	0.00	-0.03	0.00
OSWEGO___6	13.35	15.88	17.64	19.93	22.96	43.17	42.72	44.04	44.77	46.81	48.92	50.87	47.36	46.68	44.86	45.13	52.85	97.57	70.82	50.06	59.85	46.25	39.68	44.93
23613	-0.48	-0.54	-0.58	-0.68	-0.81	-1.59	-1.50	-1.53	-1.59	-1.73	-1.84	-1.87	-1.67	-1.53	-1.46	-1.48	-1.73	-3.33	-2.49	-1.69	-1.97	-1.45	-1.26	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	0.00	0.00	-0.03	0.00
OXBOW____	12.88	15.24	16.95	19.07	21.91	40.92	41.19	42.86	43.65	46.26	48.53	50.21	46.69	45.82	44.06	44.25	51.54	95.23	69.90	49.48	58.83	45.35	38.94	44.83
24026	-0.95	-1.18	-1.27	-1.53	-1.85	-3.84	-3.03	-2.71	-2.71	-2.28	-2.23	-2.53	-2.34	-2.40	-2.26	-2.36	-3.05	-5.80	-3.40	-2.27	-2.99	-2.36	-2.04	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	0.00	0.00	0.00	0.00	-0.06	0.00
PEEKSKILL____	14.55	17.16	18.99	21.44	24.82	47.02	47.00	48.64	49.75	52.25	54.73	56.82	52.67	51.66	49.61	49.82	58.68	110.10	78.95	55.72	66.30	51.00	44.11	48.99
23653	0.72	0.74	0.77	0.84	1.06	2.27	2.78	3.07	3.39	3.71	3.97	4.08	3.64	3.44	3.29	3.21	3.99	7.74	5.65	3.97	4.48	3.29	2.79	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.58	0.00	0.00	0.00	0.00	-0.42	0.00
PGE MADISON___WINDPWR	14.53	17.05	18.80	21.21	24.53	46.79	47.21	49.19	50.15	52.65	55.14	57.23	53.10	52.17	50.04	50.40	59.53	111.56	80.74	56.74	67.37	51.61	43.84	48.84
24146	0.70	0.63	0.58	0.60	0.76	2.03	2.98	3.62	3.79	4.11	4.38	4.49	4.07	3.96	3.72	3.79	4.92	10.26	7.44	4.99	5.55	3.90	2.81	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.53	0.00	0.00	0.00	0.00	-0.12	0.00
PJM_GEN_KEYSTONE	0.15	0.00	4.95	5.00	21.66	40.96	37.62	42.91	43.96	46.36	48.55	50.21	46.71	45.88	44.02	44.16	51.59	96.29	70.07	49.51	59.12	53.04	39.22	36.33
24065	-1.03	-1.27	-1.42	-1.69	-1.99	-3.80	-2.98	-2.61	-2.40	-2.18	-2.21	-2.53	-2.32	-2.34	-2.30	-2.45	-3.01	-4.84	-3.23	-2.24	-2.70	-2.20	-2.04	-2.66
	12.64	15.15	11.86	13.92	0.12	0.00	3.63	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.36	0.00	0.00	0.00	-7.54	-0.35	7.36
PLEASANTVLY___LBMP	14.20	16.82	18.60	20.99	24.25	45.75	45.46	46.93	47.89	50.32	52.71	54.72	50.80	49.85	47.87	48.16	56.60	106.34	76.11	53.67	64.02	49.31	42.74	47.60
24000	0.38	0.40	0.38	0.39	0.49	0.99	1.23	1.36	1.53	1.78	1.95	1.98	1.77	1.63	1.55	1.55	1.90	3.92	2.81	1.92	2.20	1.60	1.40	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.65	0.00	0.00	0.00	0.00	-0.43	0.00
POLETTI____	14.82	17.46	19.32	21.84	25.30	47.96	47.84	49.41	50.52	53.01	55.52	57.65	53.43	52.37	50.38	50.63	59.65	111.54	80.02	56.49	67.13	51.63	44.85	49.86
23519	0.99	1.04	1.11	1.23	1.53	3.20	3.61	3.84	4.16	4.47	4.76	4.91	4.40	4.16	4.06	4.02	4.95	9.17	6.72	4.74	5.31	3.93	3.52	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
PORT_JEFF_3	14.68	17.26	19.16	21.70	25.15	47.57	47.32	48.41	50.32	66.32	56.46	59.27	52.45	51.39	49.39	68.01	115.76	112.41	113.97	120.47	116.26	78.71	43.86	48.61
23555	0.85	0.84	0.94	1.09	1.38	2.81	3.09	2.83	3.10	3.47	3.79	3.90	3.42	3.18	3.07	2.96	3.11	4.20	3.06	2.26	2.84	2.54	2.53	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
PORT_JEFF_4	14.74	17.33	19.24	21.78	25.25	47.79	47.70	49.23	51.25	67.32	57.50	60.35	53.45	52.38	50.33	68.95	116.86	114.41	115.41	121.48	117.35	79.55	44.61	49.44
23616	0.91	0.91	1.02	1.18	1.48	3.03	3.48	3.66	4.03	4.47	4.83	4.98	4.42	4.16	4.01	3.91	4.21	6.20	4.50	3.28	3.93	3.38	3.29	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
PORT_JEFF_IC	14.71	17.29	19.20	21.74	25.19	47.67	47.47	48.70	50.64	66.67	56.83	59.66	52.80	51.74	49.72	68.34	116.13	113.04	114.43	120.79	116.62	79.01	44.13	48.90
23713	0.88	0.87	0.98	1.13	1.43	2.91	3.25	3.12	3.43	3.82	4.16	4.28	3.77	3.53	3.40	3.30	3.47	4.83	3.52	2.59	3.20	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
PROJECT___ORANGE	13.53	16.09	17.85	20.17	23.23	43.71	43.23	44.53	45.29	47.43	49.60	51.54	47.95	47.22	45.34	45.63	53.52	99.04	71.87	50.76	60.64	46.80	40.15	45.47



23990	-0.29	-0.33	-0.37	-0.44	-0.53	-1.05	-1.00	-1.04	-1.07	-1.11	-1.16	-1.20	-1.07	-1.00	-0.98	-0.98	-1.06	-1.88	-1.43	-0.99	-1.18	-0.90	-0.80	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.14	0.00	0.00	0.00	0.00	-0.04	0.00
PYRITES____HYD	14.31	16.96	18.71	21.26	24.59	46.19	45.35	46.72	47.43	49.50	51.71	53.72	49.82	48.93	46.99	47.16	55.15	102.48	75.02	52.73	62.84	48.27	41.37	47.39
24023	0.48	0.54	0.49	0.65	0.82	1.43	1.12	1.15	1.07	0.96	0.95	0.98	0.80	0.71	0.67	0.55	0.58	1.71	1.71	0.98	1.02	0.57	0.46	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	12.90	15.26	16.93	19.06	21.92	41.11	41.63	43.57	44.51	47.13	49.41	51.13	47.52	46.65	44.83	45.02	52.59	97.60	71.48	50.57	60.17	46.28	39.62	45.15
23646	-0.93	-1.16	-1.28	-1.54	-1.85	-3.65	-2.60	-2.00	-1.85	-1.41	-1.35	-1.61	-1.50	-1.57	-1.50	-1.59	-2.00	-3.45	-1.82	-1.18	-1.65	-1.43	-1.35	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	0.00	0.00	0.00	0.00	-0.07	0.00
RAVENS GT4-7____	14.95	17.62	19.52	22.06	25.57	48.52	48.57	50.22	51.42	54.02	56.62	58.81	54.50	53.42	51.34	51.31	60.39	113.15	81.39	57.51	68.29	52.57	45.47	50.45
23728	1.13	1.20	1.30	1.46	1.80	3.76	4.35	4.65	5.07	5.48	5.86	6.07	5.47	5.20	5.02	4.70	5.70	10.78	8.09	5.76	6.47	4.87	4.14	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWD GT2____	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
23730	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWD GT3____	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
23733	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT2_1	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24244	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT2_2	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24245	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT2_3	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24246	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT2_4	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24247	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT3_1	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24248	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT3_2	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24249	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00



RAVENSWOOD_GT3_3	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24250	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT3_4	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24251	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT_1	14.82	17.46	19.33	21.84	25.30	47.98	47.90	49.50	50.63	53.13	55.65	57.79	53.56	52.51	50.50	50.69	59.69	111.76	80.20	56.63	67.30	51.76	44.87	49.93
23729	0.99	1.04	1.11	1.23	1.53	3.22	3.68	3.92	4.27	4.59	4.90	5.05	4.53	4.29	4.18	4.08	4.99	9.39	6.90	4.88	5.48	4.06	3.55	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT_10	14.96	17.62	19.52	22.07	25.57	48.53	48.59	50.24	51.44	54.04	56.64	58.83	54.52	53.44	51.36	51.33	60.41	113.17	81.41	57.53	68.32	52.59	45.48	50.47
24258	1.13	1.20	1.30	1.46	1.81	3.77	4.37	4.67	5.09	5.50	5.88	6.09	5.49	5.22	5.04	4.72	5.72	10.80	8.11	5.78	6.50	4.89	4.15	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT_11	14.96	17.62	19.52	22.07	25.57	48.53	48.59	50.24	51.44	54.04	56.64	58.83	54.52	53.44	51.36	51.33	60.41	113.17	81.41	57.53	68.32	52.59	45.48	50.47
24259	1.13	1.20	1.30	1.46	1.81	3.77	4.37	4.67	5.09	5.50	5.88	6.09	5.49	5.22	5.04	4.72	5.72	10.80	8.11	5.78	6.50	4.89	4.15	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT_4	14.95	17.62	19.52	22.06	25.57	48.52	48.57	50.22	51.42	54.02	56.62	58.81	54.50	53.42	51.34	51.31	60.39	113.15	81.39	57.51	68.29	52.57	45.47	50.45
24252	1.13	1.20	1.30	1.46	1.80	3.76	4.35	4.65	5.07	5.48	5.86	6.07	5.47	5.20	5.02	4.70	5.70	10.78	8.09	5.76	6.47	4.87	4.14	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT_5	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24254	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT_6	14.95	17.62	19.52	22.06	25.57	48.52	48.57	50.22	51.42	54.02	56.62	58.81	54.50	53.42	51.34	51.31	60.39	113.15	81.39	57.51	68.29	52.57	45.47	50.45
24253	1.13	1.20	1.30	1.46	1.80	3.76	4.35	4.65	5.07	5.48	5.86	6.07	5.47	5.20	5.02	4.70	5.70	10.78	8.09	5.76	6.47	4.87	4.14	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT_7	14.82	17.46	19.33	21.84	25.31	48.00	47.97	49.64	50.79	53.32	55.86	58.00	53.75	52.70	50.66	50.82	59.87	112.15	80.48	56.84	67.54	51.94	44.98	49.97
24255	1.00	1.04	1.11	1.24	1.54	3.24	3.75	4.06	4.43	4.78	5.10	5.26	4.73	4.48	4.34	4.21	5.18	9.78	7.18	5.09	5.72	4.24	3.65	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	14.96	17.62	19.52	22.07	25.57	48.53	48.59	50.24	51.44	54.04	56.64	58.83	54.52	53.44	51.36	51.33	60.41	113.17	81.41	57.53	68.32	52.59	45.48	50.47
24256	1.13	1.20	1.30	1.46	1.81	3.77	4.37	4.67	5.09	5.50	5.88	6.09	5.49	5.22	5.04	4.72	5.72	10.80	8.11	5.78	6.50	4.89	4.15	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD_GT_9	14.96	17.62	19.52	22.07	25.57	48.53	48.59	50.24	51.44	54.04	56.64	58.83	54.52	53.44	51.36	51.33	60.41	113.17	81.41	57.53	68.32	52.59	45.48	50.47
24257	1.13	1.20	1.30	1.46	1.81	3.77	4.37	4.67	5.09	5.50	5.88	6.09	5.49	5.22	5.04	4.72	5.72	10.80	8.11	5.78	6.50	4.89	4.15	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD___1	14.95	17.62	19.52	22.07	25.57	48.53	48.59	50.23	51.44	54.04	56.64	58.83	54.52	53.44	51.36	51.33	60.42	113.19	81.41	57.52	68.31	52.59	45.48	50.46



23533	1.13	1.20	1.30	1.46	1.81	3.77	4.36	4.66	5.08	5.50	5.88	6.09	5.49	5.22	5.04	4.72	5.73	10.82	8.11	5.77	6.49	4.88	4.15	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD___2	14.96	17.62	19.52	22.07	25.57	48.53	48.59	50.21	51.37	53.95	56.54	58.74	54.45	53.37	51.30	51.26	60.34	113.04	81.27	57.31	68.02	52.43	45.37	50.34
23534	1.13	1.20	1.30	1.47	1.81	3.77	4.36	4.64	5.01	5.41	5.78	6.00	5.42	5.15	4.98	4.65	5.65	10.67	7.97	5.56	6.20	4.73	4.04	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVENSWOOD___3	14.82	17.46	19.33	21.84	25.30	47.98	47.90	49.50	50.63	53.13	55.65	57.79	53.56	52.51	50.50	50.69	59.69	111.76	80.20	56.63	67.30	51.76	44.87	49.93
23535	0.99	1.04	1.11	1.23	1.53	3.22	3.68	3.92	4.27	4.59	4.90	5.05	4.53	4.29	4.18	4.08	4.99	9.39	6.90	4.88	5.48	4.06	3.55	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RAVNSWD 8-11____	14.96	17.62	19.52	22.07	25.57	48.53	48.59	50.24	51.44	54.04	56.64	58.83	54.52	53.44	51.36	51.33	60.41	113.17	81.41	57.53	68.32	52.59	45.48	50.47
23667	1.13	1.20	1.30	1.46	1.81	3.77	4.37	4.67	5.09	5.50	5.88	6.09	5.49	5.22	5.04	4.72	5.72	10.80	8.11	5.78	6.50	4.89	4.15	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.60	0.00	0.00	0.00	0.00	-0.42	0.00
RENSSELAER___COGEN	14.84	17.69	19.59	22.21	25.64	48.23	46.75	47.63	48.20	50.18	52.43	54.66	50.70	49.90	47.98	48.49	57.03	106.67	75.71	53.33	63.74	49.24	42.98	48.38
23796	1.01	1.26	1.37	1.60	1.88	3.48	2.52	2.05	1.84	1.64	1.67	1.92	1.68	1.69	1.66	1.88	2.32	3.95	2.41	1.59	1.92	1.53	1.55	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.95	0.00	0.00	0.00	0.00	-0.52	0.00
ROCHESTER_9_IC	13.80	16.45	18.27	20.64	23.71	44.53	43.86	45.22	45.80	47.87	50.04	52.04	48.48	47.74	45.92	46.26	54.30	100.35	73.03	51.51	61.38	47.29	40.51	46.42
23652	-0.03	0.03	0.05	0.03	-0.05	-0.23	-0.37	-0.35	-0.56	-0.67	-0.72	-0.70	-0.54	-0.48	-0.40	-0.35	-0.29	-0.63	-0.27	-0.24	-0.44	-0.41	-0.45	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	0.00	0.00	0.00	0.00	-0.05	0.00
ROSETON___1	14.40	17.02	18.80	21.22	24.54	46.27	45.96	47.28	48.25	50.68	53.09	55.14	51.15	50.33	48.25	48.46	57.02	106.94	76.59	53.99	64.37	49.57	43.06	48.05
23587	0.57	0.59	0.58	0.61	0.77	1.51	1.73	1.71	1.89	2.14	2.33	2.40	2.12	2.12	1.93	1.85	2.33	4.58	3.28	2.24	2.55	1.87	1.73	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.58	0.00	0.00	0.00	0.00	-0.42	0.00
ROSETON___2	14.40	17.02	18.80	21.22	24.54	46.27	45.90	47.27	48.25	50.68	53.09	55.13	51.14	50.32	48.24	48.44	56.99	106.94	76.58	53.99	64.36	49.57	43.04	48.00
23588	0.57	0.60	0.58	0.61	0.78	1.51	1.68	1.70	1.89	2.14	2.33	2.39	2.12	2.11	1.92	1.83	2.30	4.58	3.28	2.24	2.54	1.86	1.72	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.58	0.00	0.00	0.00	0.00	-0.42	0.00
RUSSELL___STATION	13.66	16.34	18.16	20.47	23.45	43.98	43.30	44.68	45.22	47.23	49.37	51.34	47.86	47.12	45.31	45.66	53.65	99.23	72.18	50.90	60.62	46.69	39.98	45.75
23914	-0.17	-0.08	-0.06	-0.14	-0.32	-0.78	-0.92	-0.89	-1.14	-1.31	-1.39	-1.40	-1.17	-1.10	-1.01	-0.95	-0.94	-1.75	-1.12	-0.85	-1.20	-1.02	-0.98	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	0.00	0.00	0.00	0.00	-0.05	0.00
S SALMON___HYD	13.59	16.16	17.91	20.26	23.35	43.93	43.26	44.46	45.17	47.23	49.38	51.34	47.75	47.02	45.15	45.44	53.33	98.68	71.65	50.59	60.39	46.56	39.97	45.40
24043	-0.23	-0.26	-0.31	-0.34	-0.42	-0.83	-0.97	-1.11	-1.19	-1.31	-1.38	-1.40	-1.27	-1.20	-1.18	-1.17	-1.25	-2.21	-1.65	-1.16	-1.43	-1.14	-0.97	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	0.00	0.00	0.00	0.00	-0.03	0.00
SELKIRK___II	14.50	17.28	19.14	21.71	25.08	47.17	45.73	46.61	47.19	49.13	51.35	53.52	49.66	48.87	46.95	47.39	55.75	104.41	74.13	52.23	62.44	48.25	42.08	47.37
23799	0.68	0.86	0.92	1.11	1.31	2.41	1.51	1.04	0.83	0.59	0.59	0.78	0.63	0.66	0.63	0.78	1.03	1.68	0.83	0.48	0.62	0.54	0.65	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.96	0.00	0.00	0.00	0.00	-0.52	0.00
SELKIRK___1	14.55	17.34	19.20	21.76	25.15	47.26	45.69	46.58	47.18	49.13	51.37	53.53	49.66	48.89	46.96	47.36	55.76	104.49	74.21	52.28	62.46	48.27	42.09	47.36
23801	0.72	0.92	0.98	1.16	1.39	2.50	1.46	1.01	0.83	0.59	0.61	0.79	0.63	0.67	0.63	0.75	1.05	1.76	0.91	0.53	0.64	0.56	0.66	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.95	0.00	0.00	0.00	0.00	-0.52	0.00



SENECA OSWGO__HYD	13.34	15.87	17.62	19.91	22.94	43.15	42.63	43.88	44.60	46.64	48.75	50.69	47.18	46.51	44.72	44.99	52.75	97.42	70.65	49.93	59.67	46.09	39.55	44.82
24041	-0.49	-0.55	-0.60	-0.69	-0.82	-1.61	-1.60	-1.69	-1.76	-1.90	-2.01	-2.05	-1.84	-1.70	-1.60	-1.62	-1.84	-3.49	-2.66	-1.82	-2.15	-1.61	-1.39	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	0.00	0.00	0.00	0.00	-0.03	0.00
SENECA__ENERGY	13.39	15.92	17.64	19.83	22.83	42.60	42.34	43.85	44.71	46.84	49.01	50.84	47.34	46.59	44.79	45.04	52.66	97.76	70.97	50.17	59.82	46.15	39.50	44.60
23797	-0.44	-0.50	-0.58	-0.78	-0.94	-2.16	-1.88	-1.72	-1.65	-1.70	-1.74	-1.90	-1.68	-1.63	-1.53	-1.57	-1.93	-3.23	-2.34	-1.58	-2.00	-1.56	-1.46	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	0.00	0.00	0.00	0.00	-0.05	0.00
SHOEMAKER__GT	14.28	16.86	18.65	21.06	24.35	46.05	45.99	47.56	48.60	51.06	53.48	55.51	51.49	50.54	48.51	48.73	57.28	107.44	77.05	54.39	64.83	49.93	43.21	48.07
23640	0.45	0.44	0.43	0.45	0.59	1.29	1.76	1.98	2.24	2.52	2.72	2.77	2.47	2.32	2.19	2.12	2.59	5.12	3.74	2.64	3.01	2.23	1.90	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.55	0.00	0.00	0.00	0.00	-0.41	0.00
SHOREHAM_IC_1	14.69	17.27	19.17	21.71	25.16	47.63	47.56	49.09	51.12	67.19	57.38	60.22	53.31	52.24	50.20	68.81	116.70	113.66	114.79	121.04	116.82	79.15	44.43	49.29
23715	0.86	0.85	0.95	1.10	1.40	2.88	3.33	3.52	3.91	4.34	4.71	4.85	4.28	4.03	3.88	3.77	4.04	5.45	3.88	2.84	3.40	2.99	3.10	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
SHOREHAM_IC_2	14.69	17.27	19.17	21.71	25.16	47.63	47.56	49.09	51.12	67.19	57.38	60.22	53.31	52.24	50.20	68.81	116.70	113.66	114.79	121.04	116.82	79.15	44.43	49.29
23716	0.86	0.85	0.95	1.10	1.40	2.88	3.33	3.52	3.91	4.34	4.71	4.85	4.28	4.03	3.88	3.77	4.04	5.45	3.88	2.84	3.40	2.99	3.10	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
SITHE__BATAVIA	13.55	16.07	17.85	20.11	23.17	43.53	43.57	45.42	46.34	48.98	51.31	53.18	49.41	48.53	46.66	46.84	54.82	101.37	74.10	52.36	62.33	48.00	41.01	46.65
24024	-0.27	-0.35	-0.37	-0.49	-0.59	-1.23	-0.66	-0.15	-0.02	0.44	0.55	0.44	0.38	0.32	0.34	0.23	0.22	0.36	0.80	0.61	0.51	0.30	0.04	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.24	0.00	0.00	0.00	0.00	-0.06	0.00
SITHE__INDEPEND	13.23	15.75	17.51	19.78	22.79	42.88	42.46	43.75	44.49	46.56	48.67	50.59	47.08	46.37	44.55	44.82	52.49	96.96	70.42	49.76	59.47	45.93	39.40	44.64
23800	-0.59	-0.67	-0.71	-0.82	-0.97	-1.88	-1.77	-1.82	-1.87	-1.98	-2.08	-2.15	-1.95	-1.84	-1.77	-1.79	-2.09	-3.92	-2.88	-1.99	-2.35	-1.77	-1.54	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	0.00	0.00	0.00	0.00	-0.03	0.00
SITHE__MASSENA	13.90	16.46	18.26	20.70	23.85	44.89	44.23	45.64	46.38	48.46	50.65	52.62	48.89	48.05	46.15	46.40	54.27	100.24	73.22	51.64	61.67	47.52	40.73	46.43
23902	0.07	0.04	0.04	0.09	0.09	0.13	0.00	0.07	0.02	-0.08	-0.11	-0.12	-0.13	-0.17	-0.18	-0.21	-0.30	-0.52	-0.08	-0.11	-0.15	-0.18	-0.18	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__OGDNSBRG	14.37	17.01	18.84	21.38	24.64	46.36	45.43	46.75	47.47	49.60	51.85	53.85	50.00	49.11	47.15	47.43	55.60	102.91	75.18	52.97	63.19	48.59	41.67	47.68
24021	0.55	0.59	0.62	0.78	0.87	1.61	1.20	1.18	1.11	1.06	1.09	1.11	0.97	0.89	0.83	0.81	1.03	2.13	1.88	1.22	1.37	0.88	0.76	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__STERLING	14.02	16.64	18.43	20.84	24.04	45.27	44.60	45.85	46.64	48.84	51.09	53.07	49.32	48.51	46.59	46.89	55.04	101.87	74.00	52.21	62.32	48.03	41.21	46.74
23777	0.20	0.22	0.21	0.24	0.27	0.51	0.38	0.28	0.28	0.30	0.33	0.33	0.30	0.29	0.27	0.28	0.46	1.05	0.69	0.46	0.51	0.32	0.29	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-0.01	0.00
SOUTH CAIRO__GT	14.25	16.96	18.81	21.26	24.53	46.25	45.73	47.27	48.17	50.62	52.99	55.07	51.19	50.51	48.47	48.69	57.16	107.26	76.54	53.95	64.40	49.63	42.96	47.83
23612	0.43	0.54	0.59	0.66	0.77	1.49	1.51	1.70	1.81	2.08	2.23	2.33	2.17	2.30	2.15	2.08	2.45	4.72	3.24	2.20	2.58	1.93	1.59	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.76	0.00	0.00	0.00	0.00	-0.47	0.00
SOUTH HAMPTN__IC	14.69	17.27	19.17	21.71	25.16	47.63	47.56	49.09	51.12	67.19	57.38	60.22	53.31	52.24	50.20	68.81	116.70	113.66	114.79	121.04	116.82	79.15	44.43	49.29



23720	0.86	0.85	0.95	1.10	1.40	2.88	3.33	3.52	3.91	4.34	4.71	4.85	4.28	4.03	3.88	3.77	4.04	5.45	3.88	2.84	3.40	2.99	3.10	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
SOUTHOLD___IC	14.69	17.27	19.17	21.71	25.16	47.63	47.56	49.09	51.12	67.19	57.38	60.22	53.31	52.24	50.20	68.81	116.70	113.66	114.79	121.04	116.82	79.15	44.43	49.29
23719	0.86	0.85	0.95	1.10	1.40	2.88	3.33	3.52	3.91	4.34	4.71	4.85	4.28	4.03	3.88	3.77	4.04	5.45	3.88	2.84	3.40	2.99	3.10	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
ST LAWRENCE___	13.81	16.36	18.16	20.58	23.71	44.62	44.00	45.41	46.15	48.24	50.42	52.37	48.69	47.85	45.96	46.23	54.05	99.71	72.80	51.38	61.38	47.34	40.58	46.22
23600	-0.02	-0.06	-0.06	-0.03	-0.06	-0.14	-0.22	-0.16	-0.21	-0.30	-0.34	-0.37	-0.34	-0.36	-0.36	-0.38	-0.52	-1.05	-0.50	-0.37	-0.43	-0.36	-0.33	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	14.33	17.02	18.89	21.33	24.53	46.39	46.19	47.99	48.12	50.02	52.40	54.66	50.95	50.31	48.37	48.77	57.74	107.30	77.93	54.89	65.16	50.02	42.41	48.05
23604	0.50	0.60	0.67	0.72	0.76	1.63	1.96	2.42	1.76	1.48	1.64	1.92	1.93	2.09	2.05	2.16	3.15	6.32	4.62	3.14	3.34	2.32	1.45	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	0.00	0.00	0.00	0.00	-0.05	0.00
STURGEON_POOL_HYD	14.54	17.19	18.98	21.42	24.77	46.78	46.56	48.09	49.08	51.55	54.01	56.09	52.03	51.23	49.10	49.29	57.38	107.76	77.12	54.39	65.57	50.51	43.73	48.63
23609	0.71	0.77	0.76	0.81	1.00	2.02	2.33	2.52	2.72	3.01	3.25	3.35	3.01	3.01	2.77	2.68	2.68	5.35	3.82	2.64	3.75	2.81	2.39	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63	0.00	0.00	0.00	0.00	-0.43	0.00
SYRACUSE___POWER	13.51	16.04	17.79	20.09	23.14	43.53	43.04	44.33	45.10	47.23	49.38	51.31	47.73	46.99	45.12	45.40	53.25	98.61	71.54	50.52	60.34	46.59	39.97	45.26
24017	-0.32	-0.38	-0.43	-0.52	-0.62	-1.23	-1.18	-1.24	-1.26	-1.32	-1.38	-1.43	-1.30	-1.23	-1.20	-1.21	-1.33	-2.33	-1.77	-1.23	-1.48	-1.11	-0.98	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	0.00	0.00	0.00	0.00	-0.04	0.00
UPPER HUDSON___HYD	15.21	18.22	20.19	22.88	26.42	50.27	48.47	49.55	50.09	51.84	53.73	55.58	51.80	50.80	49.56	50.02	58.64	109.99	78.31	54.90	65.53	50.92	44.54	50.07
24058	1.38	1.79	1.97	2.28	2.66	5.51	4.24	3.98	3.74	3.30	2.97	2.84	2.78	2.59	3.24	3.41	3.92	7.21	5.01	3.15	3.71	3.21	3.09	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.01	0.00	0.00	0.00	0.00	-0.54	0.00
UPPER RAQUET___HYD	13.89	16.46	18.14	20.61	23.87	44.80	44.21	45.67	46.37	48.36	50.53	52.51	48.75	47.88	46.00	46.12	53.77	99.90	73.20	51.45	61.35	47.18	40.42	46.20
24056	0.06	0.04	-0.08	0.01	0.11	0.04	-0.02	0.10	0.01	-0.18	-0.22	-0.23	-0.28	-0.34	-0.32	-0.49	-0.81	-0.88	-0.11	-0.30	-0.47	-0.52	-0.49	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US___GYPSUM	13.34	15.81	17.57	19.79	22.79	42.76	42.86	44.72	45.61	48.26	50.58	52.39	48.69	47.81	45.97	46.14	53.94	99.71	72.98	51.60	61.42	47.32	40.47	46.17
23809	-0.48	-0.61	-0.65	-0.81	-0.97	-2.00	-1.37	-0.86	-0.75	-0.28	-0.18	-0.35	-0.33	-0.40	-0.35	-0.47	-0.65	-1.30	-0.32	-0.15	-0.40	-0.39	-0.50	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.24	0.00	0.00	0.00	0.00	-0.06	0.00
VISCHER___FERRY HYD	14.94	17.84	19.78	22.46	25.96	49.00	47.37	48.18	48.75	50.77	53.03	55.22	51.31	50.46	48.61	49.12	57.71	107.91	76.68	53.99	64.54	49.83	43.46	48.92
24020	1.11	1.42	1.56	1.85	2.20	4.25	3.15	2.61	2.39	2.22	2.27	2.48	2.28	2.25	2.29	2.51	2.99	5.16	3.38	2.24	2.72	2.12	2.03	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.98	0.00	0.00	0.00	0.00	-0.53	0.00
WADING RIVER_1-3_GRP5	14.70	17.29	19.19	21.73	25.18	47.68	47.60	49.14	51.16	67.23	57.41	60.26	53.35	52.28	50.24	68.86	116.76	112.91	114.10	120.55	116.23	78.68	44.27	49.34
24038	0.87	0.87	0.97	1.12	1.42	2.92	3.37	3.57	3.94	4.38	4.74	4.88	4.32	4.07	3.92	3.81	4.11	4.70	3.19	2.35	2.81	2.52	2.94	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00
WADING RIVER_IC_1	14.70	17.29	19.19	21.73	25.18	47.68	47.60	49.14	51.16	67.23	57.41	60.26	53.35	52.28	50.24	68.86	116.76	112.91	114.10	120.55	116.23	78.68	44.27	49.34
23522	0.87	0.87	0.97	1.12	1.42	2.92	3.37	3.57	3.94	4.38	4.74	4.88	4.32	4.07	3.92	3.81	4.11	4.70	3.19	2.35	2.81	2.52	2.94	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-14.31	-1.91	-2.63	0.00	0.00	0.00	-18.43	-58.08	-7.44	-37.61	-66.45	-51.60	-28.46	-0.42	0.00



WADING RIVER_IC_2 23547	14.70 0.87 0.00	17.29 0.87 0.00	19.19 0.97 0.00	21.73 1.12 0.00	25.18 1.42 0.00	47.68 2.92 0.00	47.60 3.37 0.00	49.14 3.57 0.00	51.16 3.94 -0.86	67.23 4.38 -14.31	57.41 4.74 -1.91	60.26 4.88 -2.63	53.35 4.32 0.00	52.28 4.07 0.00	50.24 3.92 0.00	68.86 3.81 -18.43	116.76 4.11 -58.08	112.91 4.70 -7.44	114.10 3.19 -37.61	120.55 2.35 -66.45	116.23 2.81 -51.60	78.68 2.52 -28.46	44.27 2.94 -0.42	49.34 2.98 0.00
WADING RIVER_IC_3 23601	14.70 0.87 0.00	17.28 0.86 0.00	19.19 0.97 0.00	21.73 1.12 0.00	25.18 1.42 0.00	47.67 2.92 0.00	47.59 3.37 0.00	49.13 3.56 0.00	51.16 3.94 -0.86	67.22 4.37 -14.31	57.40 4.74 -1.91	60.25 4.87 -2.63	53.34 4.32 0.00	52.27 4.06 0.00	50.23 3.91 0.00	68.85 3.81 -18.43	116.76 4.11 -58.08	113.50 5.29 -7.44	114.62 3.71 -37.61	120.91 2.71 -66.45	116.66 3.24 -51.60	79.01 2.84 -28.46	44.44 3.11 -0.42	49.33 2.98 0.00
WATERSIDE___6 8 9 23538	14.95 1.13 0.00	17.62 1.20 0.00	19.52 1.30 0.00	22.07 1.46 0.00	25.57 1.81 0.00	48.53 3.77 0.00	48.58 4.35 0.00	50.22 4.65 0.00	51.43 5.07 0.00	54.03 5.49 0.00	56.63 5.87 0.00	58.82 6.08 0.00	54.51 5.48 0.00	53.42 5.21 0.00	51.34 5.02 0.00	51.30 4.68 0.00	60.38 5.69 -0.12	113.11 10.74 -1.60	81.39 8.09 0.00	57.53 5.78 0.00	68.32 6.50 0.00	52.60 4.89 0.00	45.49 4.16 -0.42	50.48 4.12 0.00
WATERTOWN___HYD 23805	13.95 0.12 0.00	16.54 0.12 0.00	18.29 0.07 0.00	20.72 0.12 0.00	23.91 0.15 0.00	45.01 0.25 0.00	44.05 -0.18 0.00	45.11 -0.46 0.00	45.79 -0.56 0.00	47.84 -0.70 0.00	50.02 -0.73 0.00	52.01 -0.73 0.00	48.30 -0.72 0.00	47.46 -0.76 0.00	45.55 -0.77 0.00	45.84 -0.77 0.00	53.92 -0.66 0.00	100.07 -0.78 -0.07	72.76 -0.54 0.00	51.26 -0.49 0.00	61.08 -0.74 0.00	46.95 -0.76 0.00	40.33 -0.60 -0.02	45.98 -0.37 0.00
WEST BABYLON___IC 23714	14.85 1.03 0.00	17.49 1.07 0.00	19.36 1.14 0.00	21.87 1.26 0.00	25.33 1.56 0.00	48.04 3.28 0.00	48.03 3.80 0.00	49.82 4.24 0.00	51.86 4.65 -0.86	67.82 4.97 -14.31	57.73 5.07 -1.91	60.59 5.22 -2.63	53.72 4.69 0.00	52.67 4.45 0.00	50.60 4.28 0.00	69.26 4.22 -18.43	117.95 5.30 -58.08	118.58 10.37 -7.44	118.51 7.60 -37.61	123.52 5.32 -66.45	119.42 6.00 -51.60	80.55 4.38 -28.46	44.98 3.65 -0.42	50.09 3.74 0.00
WEST CANADA___HYD 24049	13.90 0.07 0.00	16.51 0.09 0.00	18.32 0.10 0.00	20.72 0.11 0.00	23.91 0.15 0.00	45.05 0.29 0.00	44.52 0.29 0.00	45.85 0.28 0.00	46.65 0.29 0.00	48.87 0.32 0.00	51.10 0.34 0.00	53.09 0.35 0.00	49.34 0.31 0.00	48.52 0.30 0.00	46.62 0.30 0.00	46.92 0.31 0.00	54.94 0.36 0.00	101.41 0.67 0.03	73.74 0.44 0.00	52.06 0.31 0.00	62.19 0.37 0.00	47.99 0.28 0.00	41.16 0.25 0.01	46.59 0.23 0.00
WESTERN_NY_WIND 24143	13.55 -0.27 0.00	16.07 -0.35 0.00	17.85 -0.37 0.00	20.11 -0.49 0.00	23.17 -0.59 0.00	43.53 -1.23 0.00	43.57 -0.66 0.00	45.42 -0.15 0.00	46.34 -0.02 0.00	48.98 0.44 0.00	51.31 0.55 0.00	53.18 0.44 0.00	49.41 0.38 0.00	48.53 0.32 0.00	46.66 0.34 0.00	46.84 0.23 0.00	54.82 0.22 -0.02	101.37 0.36 -0.24	74.10 0.80 0.00	52.36 0.61 0.00	62.33 0.51 0.00	48.00 0.30 0.00	41.01 0.04 -0.06	46.65 0.29 0.00
YORK___WARBASSE 23770	15.04 1.21 0.00	17.71 1.29 0.00	19.61 1.39 0.00	22.17 1.57 0.00	25.69 1.93 0.00	48.78 4.02 0.00	48.86 4.64 0.00	50.59 5.02 0.00	51.83 5.47 0.00	54.46 5.92 0.00	57.09 6.33 0.00	59.29 6.55 0.00	54.94 5.92 0.00	53.84 5.63 0.00	51.75 5.43 0.00	51.35 4.74 0.00	60.36 5.66 -0.12	113.32 10.95 -1.60	81.81 8.51 0.00	58.00 6.25 0.00	68.87 7.05 0.00	52.99 5.28 0.00	45.80 4.47 -0.42	50.78 4.42 0.00