

Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Prices		Date: 04/22/2001																							
Name	Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138		32.59	30.63	12.33	15.29	8.79	8.95	8.86	16.71	15.91	24.01	25.32	23.46	26.56	21.52	22.40	20.74	43.21	45.48	44.87	44.48	42.96	23.88	30.70	18.08
		1.96	1.77	0.65	0.80	0.47	0.47	0.52	1.12	1.15	1.83	2.03	1.87	2.18	1.86	1.94	1.79	0.99	1.15	3.15	4.11	4.17	2.05	2.65	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	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1 24260		32.59	30.63	12.33	15.29	8.79	8.95	8.86	16.71	15.91	24.01	25.32	23.46	26.56	21.52	22.40	20.74	43.21	45.48	44.87	44.48	42.96	23.88	30.70	18.08
		1.96	1.77	0.65	0.80	0.47	0.47	0.52	1.12	1.15	1.83	2.03	1.87	2.18	1.86	1.94	1.79	0.99	1.15	3.15	4.11	4.17	2.05	2.65	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	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00
74TH STREET_GT_2 24261		32.59	30.63	12.33	15.29	8.79	8.95	8.86	16.71	15.91	24.01	25.32	23.46	26.56	21.52	22.40	20.74	43.21	45.48	44.87	44.48	42.96	23.88	30.70	18.08
		1.96	1.77	0.65	0.80	0.47	0.47	0.52	1.12	1.15	1.83	2.03	1.87	2.18	1.86	1.94	1.79	0.99	1.15	3.15	4.11	4.17	2.05	2.65	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	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS 24011		32.25	30.50	12.18	15.15	8.58	8.77	8.56	15.86	15.21	23.08	24.44	22.74	26.03	20.81	21.46	19.90	52.46	52.90	45.54	42.71	40.80	22.88	29.34	17.33
		1.62	1.64	0.49	0.65	0.27	0.29	0.22	0.27	0.46	0.89	1.15	1.15	1.64	1.14	1.00	0.94	0.54	0.70	2.35	2.33	2.01	1.06	1.29	0.76
		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	-41.34	-39.73	-8.58	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY 23798		32.25	30.50	12.18	15.15	8.58	8.77	8.56	15.86	15.21	23.08	24.44	22.74	26.03	20.81	21.46	19.90	52.46	52.90	45.54	42.71	40.80	22.88	29.34	17.33
		1.62	1.64	0.49	0.65	0.27	0.29	0.22	0.27	0.46	0.89	1.15	1.15	1.64	1.14	1.00	0.94	0.54	0.70	2.35	2.33	2.01	1.06	1.29	0.76
		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	-41.34	-39.73	-8.58	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS 24028		32.25	30.50	12.18	15.15	8.58	8.77	8.56	15.86	15.21	23.08	24.44	22.74	26.03	20.81	21.46	19.90	52.46	52.90	45.54	42.71	40.80	22.88	29.34	17.33
		1.62	1.64	0.49	0.65	0.27	0.29	0.22	0.27	0.46	0.89	1.15	1.15	1.64	1.14	1.00	0.94	0.54	0.70	2.35	2.33	2.01	1.06	1.29	0.76
		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	-41.34	-39.73	-8.58	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM 23527		33.18	31.42	12.59	15.66	8.88	9.05	8.85	16.36	15.52	23.42	24.63	22.91	25.88	20.68	21.39	19.90	51.40	51.95	45.23	42.50	40.38	22.91	29.53	17.57
		2.55	2.56	0.90	1.16	0.56	0.58	0.51	0.77	0.77	1.23	1.35	1.32	1.49	1.01	0.93	0.94	0.53	0.65	2.21	2.12	1.59	1.08	1.48	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	-40.28	-38.83	-8.41	0.00	0.00	0.00	0.00	0.00
ALBANY___1 23571		32.81	30.99	12.48	15.47	8.82	8.98	8.76	16.28	15.50	23.54	24.76	23.03	25.97	20.72	21.51	19.93	51.69	52.16	45.34	42.64	40.95	23.11	29.65	17.53
		2.18	2.12	0.79	0.98	0.50	0.51	0.42	0.69	0.74	1.35	1.47	1.44	1.59	1.05	1.05	0.98	0.56	0.69	2.30	2.27	2.16	1.29	1.60	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	-40.54	-39.00	-8.43	0.00	0.00	0.00	0.00	0.00
ALBANY___2 23572		32.81	30.99	12.48	15.47	8.82	8.98	8.76	16.28	15.50	23.54	24.76	23.03	25.97	20.72	21.51	19.93	51.69	52.16	45.34	42.64	40.95	23.11	29.65	17.53
		2.18	2.12	0.79	0.98	0.50	0.51	0.42	0.69	0.74	1.35	1.47	1.44	1.59	1.05	1.05	0.98	0.56	0.69	2.30	2.27	2.16	1.29	1.60	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	-40.54	-39.00	-8.43	0.00	0.00	0.00	0.00	0.00

ALBANY___3	32.81	30.99	12.48	15.47	8.82	8.98	8.76	16.28	15.50	23.54	24.76	23.03	25.97	20.72	21.51	19.93	51.69	52.16	45.34	42.64	40.95	23.11	29.65	17.53
23573	2.18	2.12	0.79	0.98	0.50	0.51	0.42	0.69	0.74	1.35	1.47	1.44	1.59	1.05	1.05	0.98	0.56	0.69	2.30	2.27	2.16	1.29	1.60	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	-40.54	-39.00	-8.43	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.81	30.99	12.48	15.47	8.82	8.98	8.76	16.28	15.50	23.54	24.76	23.03	25.97	20.72	21.51	19.93	51.69	52.16	45.34	42.64	40.95	23.11	29.65	17.53
23574	2.18	2.12	0.79	0.98	0.50	0.51	0.42	0.69	0.74	1.35	1.47	1.44	1.59	1.05	1.05	0.98	0.56	0.69	2.30	2.27	2.16	1.29	1.60	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	-40.54	-39.00	-8.43	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	31.46	29.58	12.05	14.94	8.57	8.77	8.60	16.01	15.05	22.50	23.51	21.81	24.61	19.82	20.66	19.14	16.16	18.36	36.71	41.11	39.42	22.36	28.64	16.91
23514	0.83	0.71	0.37	0.44	0.26	0.29	0.26	0.42	0.29	0.31	0.22	0.22	0.22	0.16	0.20	0.18	0.16	0.32	0.83	0.74	0.63	0.54	0.58	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	-5.42	-5.57	-1.27	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	28.60	26.82	11.10	13.66	7.99	8.21	8.14	15.14	14.12	20.67	21.55	19.87	22.34	18.29	19.09	17.71	14.91	16.70	33.11	37.38	35.72	20.32	26.13	15.49
24010	-2.03	-2.04	-0.58	-0.83	-0.32	-0.27	-0.20	-0.45	-0.64	-1.52	-1.74	-1.72	-2.04	-1.38	-1.37	-1.25	-0.66	-0.77	-2.63	-3.00	-3.07	-1.50	-1.92	-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	-4.98	-5.00	-1.14	0.00	0.00	0.00	0.00	0.00
AMERICAN___BRASS	28.60	26.82	11.10	13.66	7.99	8.21	8.14	15.14	14.12	20.67	21.55	19.87	22.34	18.29	19.09	17.71	14.94	16.74	33.12	37.38	35.72	20.32	26.13	15.49
23903	-2.03	-2.04	-0.58	-0.83	-0.32	-0.27	-0.20	-0.45	-0.64	-1.52	-1.74	-1.72	-2.04	-1.38	-1.37	-1.25	-0.66	-0.77	-2.63	-3.00	-3.07	-1.50	-1.92	-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	-5.02	-5.04	-1.15	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	32.65	30.69	12.36	15.32	8.81	8.96	8.87	16.73	15.94	24.06	25.37	23.51	26.62	21.57	22.44	20.79	43.24	45.51	44.94	44.56	43.01	23.90	30.73	18.10
23520	2.02	1.82	0.67	0.83	0.49	0.49	0.53	1.14	1.18	1.87	2.08	1.92	2.23	1.90	1.98	1.83	1.01	1.18	3.23	4.19	4.22	2.07	2.68	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	32.65	30.69	12.36	15.32	8.81	8.96	8.87	16.73	15.94	24.06	25.37	23.51	26.62	21.57	22.44	20.79	43.26	45.53	44.94	44.56	43.01	23.90	30.73	18.10
23512	2.02	1.82	0.67	0.83	0.49	0.49	0.53	1.14	1.18	1.87	2.08	1.92	2.23	1.90	1.98	1.83	1.01	1.18	3.23	4.19	4.22	2.07	2.68	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	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	32.57	30.62	12.33	15.29	8.79	8.95	8.85	16.70	15.91	24.01	25.32	23.46	26.56	21.52	22.39	20.74	43.23	45.50	44.86	44.45	42.88	23.81	30.61	18.04
23513	1.94	1.76	0.65	0.80	0.47	0.47	0.51	1.11	1.15	1.82	2.03	1.87	2.17	1.85	1.93	1.78	0.98	1.15	3.14	4.08	4.09	1.99	2.56	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00	0.00
ASHOKAN___	31.96	30.12	12.16	15.09	8.67	8.82	8.70	16.31	15.51	23.36	24.59	22.79	25.74	20.80	21.62	20.04	45.48	47.17	44.03	42.72	41.23	23.09	29.62	17.41
23654	1.33	1.25	0.48	0.59	0.35	0.34	0.36	0.72	0.76	1.17	1.30	1.20	1.36	1.14	1.16	1.08	0.61	0.69	1.89	2.35	2.44	1.27	1.57	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.29	-34.01	-7.53	0.00	0.00	0.00	0.00	0.00
ASTORIA 5-9___	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.76	24.29	31.26	18.46
23662	2.40	2.27	0.90	1.11	0.65	0.65	0.70	1.49	1.54	2.46	2.67	2.38	2.67	2.27	2.38	2.20	1.21	1.43	3.98	5.12	4.97	2.46	3.21	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
ASTORIA GT2___	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
23536	2.40	2.27	0.90	1.11	0.65	0.65	0.70	1.49	1.54	2.46	2.67	2.38	2.67	2.27	2.38	2.20	1.21	1.43	3.97	5.12	4.89	2.42	3.18	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
ASTORIA GT3___	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46

23731	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA GT4____	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
23727	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT2_1	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24094	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT2_2	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24095	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT2_3	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24096	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT2_4	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24097	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT3_1	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24098	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT3_2	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24099	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT3_3	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24100	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT3_4	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24101	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT4_1	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24102	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00
ASTORIA_GT4_2	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24103	2.40 0.00	2.27 0.00	0.90 0.00	1.11 0.00	0.65 0.00	0.65 0.00	0.70 0.00	1.49 0.00	1.54 0.00	2.46 0.00	2.67 0.00	2.38 0.00	2.67 0.00	2.27 0.00	2.38 0.00	2.20 0.00	1.21 -31.64	1.43 -31.86	3.97 -7.10	5.12 0.00	4.89 0.00	2.42 0.00	3.18 0.00	1.89 0.00

ASTORIA_GT4_3	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24104	2.40	2.27	0.90	1.11	0.65	0.65	0.70	1.49	1.54	2.46	2.67	2.38	2.67	2.27	2.38	2.20	1.21	1.43	3.97	5.12	4.89	2.42	3.18	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.68	24.25	31.23	18.46
24105	2.40	2.27	0.90	1.11	0.65	0.65	0.70	1.49	1.54	2.46	2.67	2.38	2.67	2.27	2.38	2.20	1.21	1.43	3.97	5.12	4.89	2.42	3.18	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	32.75	30.82	12.43	15.41	8.86	9.01	8.92	16.84	16.06	24.25	25.55	23.66	26.77	21.70	22.58	20.92	43.32	45.60	45.19	44.88	43.26	24.03	30.91	18.22
23523	2.12	1.96	0.75	0.92	0.54	0.54	0.58	1.25	1.30	2.06	2.26	2.07	2.38	2.03	2.12	1.96	1.08	1.27	3.48	4.51	4.47	2.21	2.86	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	32.75	30.82	12.43	15.41	8.86	9.01	8.92	16.84	16.06	24.25	25.55	23.66	26.77	21.70	22.58	20.92	43.32	45.60	45.19	44.88	43.26	24.03	30.91	18.22
24110	2.12	1.96	0.75	0.92	0.54	0.54	0.58	1.25	1.30	2.06	2.26	2.07	2.38	2.03	2.12	1.96	1.08	1.27	3.48	4.51	4.47	2.21	2.86	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	32.75	30.82	12.43	15.41	8.86	9.01	8.92	16.84	16.06	24.25	25.55	23.66	26.77	21.70	22.58	20.92	43.32	45.60	45.19	44.88	43.26	24.03	30.91	18.22
24225	2.12	1.96	0.75	0.92	0.54	0.54	0.58	1.25	1.30	2.06	2.26	2.07	2.38	2.03	2.12	1.96	1.08	1.27	3.48	4.51	4.47	2.21	2.86	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	32.75	30.82	12.43	15.41	8.86	9.01	8.92	16.84	16.06	24.25	25.55	23.66	26.77	21.70	22.58	20.92	43.32	45.60	45.19	44.88	43.26	24.03	30.91	18.22
24226	2.12	1.96	0.75	0.92	0.54	0.54	0.58	1.25	1.30	2.06	2.26	2.07	2.38	2.03	2.12	1.96	1.08	1.27	3.48	4.51	4.47	2.21	2.86	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	32.75	30.82	12.43	15.41	8.86	9.01	8.92	16.84	16.06	24.25	25.55	23.66	26.77	21.70	22.58	20.92	43.32	45.60	45.19	44.88	43.26	24.03	30.91	18.22
24227	2.12	1.96	0.75	0.92	0.54	0.54	0.58	1.25	1.30	2.06	2.26	2.07	2.38	2.03	2.12	1.96	1.08	1.27	3.48	4.51	4.47	2.21	2.86	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.76	24.29	31.26	18.46
24106	2.40	2.27	0.90	1.11	0.65	0.65	0.70	1.49	1.54	2.46	2.67	2.38	2.67	2.27	2.38	2.20	1.21	1.43	3.98	5.12	4.97	2.46	3.21	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.76	24.29	31.26	18.46
24107	2.40	2.27	0.90	1.11	0.65	0.65	0.70	1.49	1.54	2.46	2.67	2.38	2.67	2.27	2.38	2.20	1.21	1.43	3.98	5.12	4.97	2.46	3.21	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.76	24.29	31.26	18.46
24108	2.40	2.27	0.90	1.11	0.65	0.65	0.70	1.49	1.54	2.46	2.67	2.38	2.67	2.27	2.38	2.20	1.21	1.43	3.98	5.12	4.97	2.46	3.21	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_9	33.03	31.14	12.59	15.60	8.96	9.13	9.04	17.08	16.30	24.65	25.96	23.97	27.06	21.94	22.83	21.15	43.44	45.76	45.69	45.49	43.76	24.29	31.26	18.46
24109	2.40	2.27	0.90	1.11	0.65	0.65	0.70	1.49	1.54	2.46	2.67	2.38	2.67	2.27	2.38	2.20	1.21	1.43	3.98	5.12	4.97	2.46	3.21	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
ASTORIA__2	33.09	31.19	12.61	15.63	8.98	9.15	9.06	17.11	16.34	24.71	26.02	24.03	27.12	21.99	22.88	21.20	43.51	45.81	45.78	45.59	43.85	24.34	31.33	18.50

24149	2.46 0.00	2.33 0.00	0.93 0.00	1.14 0.00	0.66 0.00	0.67 0.00	0.72 0.00	1.52 0.00	1.58 0.00	2.52 0.00	2.73 0.00	2.44 0.00	2.73 0.00	2.32 0.00	2.43 0.00	2.24 0.00	1.24 -31.68	1.46 -31.89	4.06 -7.11	5.22 0.00	5.06 0.00	2.52 0.00	3.28 0.00	1.93 0.00
ASTORIA___3	32.89	31.05	12.56	15.56	8.94	9.10	9.01	17.03	16.26	24.58	25.86	23.84	26.88	21.79	22.68	21.01	43.37	45.67	45.46	45.21	43.49	24.14	31.07	18.36
23516	2.26 0.00	2.19 0.00	0.87 0.00	1.07 0.00	0.63 0.00	0.63 0.00	0.67 0.00	1.44 0.00	1.50 0.00	2.39 0.00	2.57 0.00	2.25 0.00	2.49 0.00	2.12 0.00	2.22 0.00	2.05 0.00	1.13 -31.65	1.34 -31.87	3.74 -7.11	4.84 0.00	4.70 0.00	2.32 0.00	3.02 0.00	1.79 0.00
ASTORIA___4	32.57	30.69	12.38	15.35	8.82	8.97	8.89	16.77	15.98	24.12	25.40	23.52	26.62	21.57	22.45	20.80	43.24	45.52	44.95	44.58	42.96	23.87	30.69	18.10
23517	1.94 0.00	1.83 0.00	0.69 0.00	0.85 0.00	0.50 0.00	0.50 0.00	0.55 0.00	1.18 0.00	1.23 0.00	1.93 0.00	2.11 0.00	1.93 0.00	2.23 0.00	1.90 0.00	1.99 0.00	1.84 0.00	1.01 -31.64	1.18 -31.86	3.23 -7.10	4.21 0.00	4.17 0.00	2.04 0.00	2.64 0.00	1.52 0.00
ASTORIA___5	32.98	31.08	12.56	15.57	8.95	9.11	9.02	17.04	16.26	24.59	25.89	23.92	27.01	21.89	22.79	21.11	43.45	45.75	45.60	45.38	43.66	24.24	31.20	18.42
23518	2.35 0.00	2.22 0.00	0.88 0.00	1.08 0.00	0.63 0.00	0.64 0.00	0.68 0.00	1.45 0.00	1.50 0.00	2.40 0.00	2.61 0.00	2.33 0.00	2.62 0.00	2.22 0.00	2.33 0.00	2.15 0.00	1.19 -31.68	1.40 -31.89	3.88 -7.11	5.01 0.00	4.87 0.00	2.42 0.00	3.15 0.00	1.85 0.00
ASTRIA 10-13___	32.75	30.82	12.43	15.41	8.86	9.01	8.92	16.84	16.06	24.25	25.55	23.66	26.77	21.70	22.58	20.92	43.32	45.60	45.19	44.88	43.26	24.03	30.91	18.22
23663	2.12 0.00	1.96 0.00	0.75 0.00	0.92 0.00	0.54 0.00	0.54 0.00	0.58 0.00	1.25 0.00	1.30 0.00	2.06 0.00	2.26 0.00	2.07 0.00	2.38 0.00	2.03 0.00	2.12 0.00	1.96 0.00	1.08 -31.65	1.27 -31.87	3.48 -7.11	4.51 0.00	4.47 0.00	2.21 0.00	2.86 0.00	1.65 0.00
BARRETT 1-8___GRP4	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
24034	1.63 -0.33	1.49 0.00	0.55 0.00	0.68 0.00	0.41 0.00	0.41 -29.34	0.45 -25.63	0.98 -21.46	1.00 -38.07	1.56 -19.43	1.77 -34.38	1.60 -17.09	1.88 -10.39	1.61 -13.05	1.67 -3.75	1.54 0.00	0.85 -31.62	0.99 -42.03	2.70 -22.65	3.53 -17.34	3.46 -20.92	1.66 -29.12	2.24 -4.44	1.29 -12.31
BARRETT 9-12___GRP3	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
24033	1.63 -0.33	1.49 0.00	0.55 0.00	0.68 0.00	0.41 0.00	0.41 -29.34	0.45 -25.63	0.98 -21.46	1.00 -38.07	1.56 -19.43	1.77 -34.38	1.60 -17.09	1.88 -10.39	1.61 -13.05	1.67 -3.75	1.54 0.00	0.85 -31.62	0.99 -42.03	2.70 -22.65	3.53 -17.34	3.46 -20.92	1.66 -29.12	2.24 -4.44	1.29 -12.31
BARRETT_IC_1	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23704	1.63 -0.33	1.49 0.00	0.55 0.00	0.68 0.00	0.41 0.00	0.41 -29.34	0.45 -25.63	0.98 -21.46	1.00 -38.07	1.56 -19.43	1.77 -34.38	1.60 -17.09	1.88 -10.39	1.61 -13.05	1.67 -3.75	1.54 0.00	0.85 -31.62	0.99 -42.03	2.70 -22.65	3.53 -17.34	3.46 -20.92	1.66 -29.12	2.24 -4.44	1.29 -12.31
BARRETT_IC_10	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23701	1.63 -0.33	1.49 0.00	0.55 0.00	0.68 0.00	0.41 0.00	0.41 -29.34	0.45 -25.63	0.98 -21.46	1.00 -38.07	1.56 -19.43	1.77 -34.38	1.60 -17.09	1.88 -10.39	1.61 -13.05	1.67 -3.75	1.54 0.00	0.85 -31.62	0.99 -42.03	2.70 -22.65	3.53 -17.34	3.46 -20.92	1.66 -29.12	2.24 -4.44	1.29 -12.31
BARRETT_IC_11	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23702	1.63 -0.33	1.49 0.00	0.55 0.00	0.68 0.00	0.41 0.00	0.41 -29.34	0.45 -25.63	0.98 -21.46	1.00 -38.07	1.56 -19.43	1.77 -34.38	1.60 -17.09	1.88 -10.39	1.61 -13.05	1.67 -3.75	1.54 0.00	0.85 -31.62	0.99 -42.03	2.70 -22.65	3.53 -17.34	3.46 -20.92	1.66 -29.12	2.24 -4.44	1.29 -12.31
BARRETT_IC_12	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23703	1.63 -0.33	1.49 0.00	0.55 0.00	0.68 0.00	0.41 0.00	0.41 -29.34	0.45 -25.63	0.98 -21.46	1.00 -38.07	1.56 -19.43	1.77 -34.38	1.60 -17.09	1.88 -10.39	1.61 -13.05	1.67 -3.75	1.54 0.00	0.85 -31.62	0.99 -42.03	2.70 -22.65	3.53 -17.34	3.46 -20.92	1.66 -29.12	2.24 -4.44	1.29 -12.31
BARRETT_IC_2	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23705	1.63 -0.33	1.49 0.00	0.55 0.00	0.68 0.00	0.41 0.00	0.41 -29.34	0.45 -25.63	0.98 -21.46	1.00 -38.07	1.56 -19.43	1.77 -34.38	1.60 -17.09	1.88 -10.39	1.61 -13.05	1.67 -3.75	1.54 0.00	0.85 -31.62	0.99 -42.03	2.70 -22.65	3.53 -17.34	3.46 -20.92	1.66 -29.12	2.24 -4.44	1.29 -12.31

BARRETT_IC_3	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23706	1.63	1.49	0.55	0.68	0.41	0.41	0.45	0.98	1.00	1.56	1.77	1.60	1.88	1.61	1.67	1.54	0.85	0.99	2.70	3.53	3.46	1.66	2.24	1.29
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.62	-42.03	-22.65	-17.34	-20.92	-29.12	-4.44	-12.31
BARRETT_IC_4	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23707	1.63	1.49	0.55	0.68	0.41	0.41	0.45	0.98	1.00	1.56	1.77	1.60	1.88	1.61	1.67	1.54	0.85	0.99	2.70	3.53	3.46	1.66	2.24	1.29
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.62	-42.03	-22.65	-17.34	-20.92	-29.12	-4.44	-12.31
BARRETT_IC_5	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23708	1.63	1.49	0.55	0.68	0.41	0.41	0.45	0.98	1.00	1.56	1.77	1.60	1.88	1.61	1.67	1.54	0.85	0.99	2.70	3.53	3.46	1.66	2.24	1.29
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.62	-42.03	-22.65	-17.34	-20.92	-29.12	-4.44	-12.31
BARRETT_IC_6	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23709	1.63	1.49	0.55	0.68	0.41	0.41	0.45	0.98	1.00	1.56	1.77	1.60	1.88	1.61	1.67	1.54	0.85	0.99	2.70	3.53	3.46	1.66	2.24	1.29
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.62	-42.03	-22.65	-17.34	-20.92	-29.12	-4.44	-12.31
BARRETT_IC_7	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23710	1.63	1.49	0.55	0.68	0.41	0.41	0.45	0.98	1.00	1.56	1.77	1.60	1.88	1.61	1.67	1.54	0.85	0.99	2.70	3.53	3.46	1.66	2.24	1.29
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.62	-42.03	-22.65	-17.34	-20.92	-29.12	-4.44	-12.31
BARRETT_IC_8	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23711	1.63	1.49	0.55	0.68	0.41	0.41	0.45	0.98	1.00	1.56	1.77	1.60	1.88	1.61	1.67	1.54	0.85	0.99	2.70	3.53	3.46	1.66	2.24	1.29
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.62	-42.03	-22.65	-17.34	-20.92	-29.12	-4.44	-12.31
BARRETT_IC_9	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.19	59.44	40.28	36.65	34.32	25.87	20.50	43.05	55.49	59.95	61.24	63.17	52.61	34.73	30.17
23700	1.63	1.49	0.55	0.68	0.41	0.41	0.45	0.98	1.00	1.56	1.77	1.60	1.88	1.61	1.67	1.54	0.85	0.99	2.70	3.53	3.46	1.66	2.24	1.29
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.62	-42.03	-22.65	-17.34	-20.92	-29.12	-4.44	-12.31
BARRETT___1	32.51	30.29	12.21	15.15	8.71	38.20	34.40	38.00	53.80	43.14	59.38	40.23	36.60	34.28	25.83	20.46	42.98	55.43	59.87	61.13	62.93	52.47	34.64	30.14
23545	1.55	1.43	0.52	0.65	0.39	0.39	0.43	0.95	0.97	1.52	1.71	1.55	1.82	1.56	1.62	1.50	0.82	0.96	2.62	3.42	3.22	1.52	2.15	1.25
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
BARRETT___2	32.58	30.36	12.23	15.18	8.73	38.22	34.42	38.03	53.83	43.18	59.43	40.28	36.65	34.32	25.87	20.49	43.05	55.49	59.95	61.24	63.16	52.61	34.73	30.17
23546	1.62	1.49	0.55	0.68	0.41	0.41	0.45	0.98	1.00	1.56	1.76	1.60	1.88	1.60	1.66	1.54	0.85	0.99	2.69	3.52	3.45	1.66	2.23	1.29
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.62	-42.03	-22.65	-17.34	-20.92	-29.12	-4.44	-12.31
BEAVER RIVER___HYD	30.81	29.06	11.73	14.53	8.30	8.47	8.29	15.44	14.58	22.05	23.06	21.39	24.16	19.22	20.01	18.52	10.85	12.95	34.52	39.55	37.75	21.26	27.39	16.35
24048	0.18	0.19	0.04	0.04	-0.02	0.00	-0.05	-0.15	-0.18	-0.14	-0.23	-0.20	-0.22	-0.45	-0.44	-0.44	-0.26	-0.23	-0.28	-0.82	-1.04	-0.56	-0.66	-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	-0.52	-0.71	-0.18	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	30.35	28.47	11.60	14.33	8.28	8.50	8.32	15.43	14.63	22.01	23.01	21.40	24.12	19.30	20.08	18.60	14.10	16.13	34.95	39.38	37.79	21.49	27.50	16.23
23619	-0.28	-0.39	-0.09	-0.16	-0.03	0.03	-0.02	-0.16	-0.13	-0.18	-0.28	-0.19	-0.27	-0.37	-0.38	-0.36	-0.19	-0.22	-0.54	-0.99	-1.00	-0.34	-0.56	-0.34
	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	-3.70	-3.89	-0.89	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	28.96	27.19	11.18	13.82	8.04	8.23	8.18	15.27	14.27	21.03	21.88	20.24	22.80	18.65	19.46	18.06	15.44	17.27	33.77	38.25	36.66	20.75	26.66	15.78

23779	-1.67	-1.67	-0.51	-0.68	-0.27	-0.24	-0.16	-0.32	-0.49	-1.16	-1.40	-1.35	-1.59	-1.02	-1.00	-0.90	-0.47	-0.55	-2.06	-2.12	-2.13	-1.07	-1.40	-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	-5.33	-5.35	-1.22	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	30.62	28.84	11.69	14.53	8.35	8.49	8.40	15.78	15.00	22.47	23.60	21.84	24.70	19.99	20.78	19.27	21.06	23.27	37.38	40.99	39.50	22.09	28.43	16.72
23790	-0.01	-0.03	0.01	0.04	0.03	0.02	0.06	0.19	0.24	0.29	0.31	0.25	0.31	0.32	0.33	0.31	0.15	0.18	0.37	0.61	0.71	0.27	0.37	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	-10.32	-10.61	-2.40	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	30.68	28.97	11.70	14.49	8.28	8.45	8.27	15.39	14.52	21.98	22.95	21.29	24.06	19.09	19.88	18.41	11.39	13.48	34.59	39.40	37.55	21.14	27.24	16.29
24047	0.06	0.10	0.01	0.00	-0.03	-0.02	-0.07	-0.20	-0.24	-0.21	-0.34	-0.30	-0.33	-0.58	-0.58	-0.55	-0.31	-0.27	-0.33	-0.98	-1.24	-0.69	-0.82	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-1.29	-0.31	0.00	0.00	0.00	0.00
BOWLINE___1	31.84	29.94	12.07	14.98	8.62	8.77	8.68	16.36	15.55	23.44	24.70	22.89	25.91	20.99	21.83	20.22	42.18	44.58	43.74	43.19	41.74	23.27	29.92	17.60
23526	1.21	1.07	0.39	0.48	0.30	0.30	0.34	0.77	0.79	1.25	1.41	1.30	1.52	1.32	1.37	1.26	0.69	0.79	2.12	2.82	2.95	1.45	1.86	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	0.00	-30.91	-31.32	-7.01	0.00	0.00	0.00	0.00
BOWLINE___2	31.84	29.94	12.07	14.98	8.62	8.77	8.68	16.36	15.55	23.44	24.70	22.89	25.91	20.99	21.83	20.22	42.20	44.59	43.74	43.19	41.74	23.27	29.92	17.60
23595	1.21	1.07	0.39	0.48	0.30	0.30	0.34	0.77	0.79	1.25	1.41	1.30	1.52	1.32	1.37	1.26	0.69	0.79	2.12	2.82	2.95	1.45	1.86	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	0.00	-30.93	-31.33	-7.01	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	32.43	30.48	12.28	15.23	8.75	8.90	8.81	16.63	15.83	23.91	25.22	23.36	26.46	21.42	22.29	20.65	43.16	45.43	44.70	44.30	42.80	23.78	30.57	18.00
23515	1.81	1.61	0.60	0.73	0.43	0.43	0.47	1.04	1.07	1.72	1.94	1.77	2.07	1.76	1.83	1.70	0.93	1.09	2.98	3.93	4.01	1.95	2.52	1.43
	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	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	31.14	29.37	11.87	14.71	8.42	8.59	8.44	15.74	14.89	22.45	23.53	21.81	24.65	19.74	20.54	19.02	10.75	12.91	35.16	40.61	38.89	21.88	28.16	16.72
23803	0.51	0.51	0.18	0.22	0.11	0.12	0.10	0.15	0.13	0.27	0.24	0.22	0.26	0.07	0.08	0.07	0.04	0.08	0.44	0.24	0.10	0.06	0.11	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	-0.12	-0.36	-0.11	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	30.21	28.47	11.56	14.33	8.24	8.41	8.28	15.47	14.62	21.94	22.97	21.28	24.05	19.38	20.16	18.69	13.04	15.06	34.78	39.75	38.14	21.48	27.62	16.34
24060	-0.41	-0.39	-0.13	-0.16	-0.08	-0.07	-0.06	-0.12	-0.14	-0.25	-0.32	-0.31	-0.34	-0.29	-0.29	-0.27	-0.14	-0.18	-0.47	-0.62	-0.65	-0.34	-0.43	-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	-2.60	-2.76	-0.64	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	30.68	28.97	11.70	14.49	8.28	8.45	8.27	15.39	14.52	21.98	22.95	21.29	24.06	19.09	19.88	18.41	11.23	13.32	34.55	39.40	37.55	21.14	27.24	16.29
23857	0.06	0.10	0.01	0.00	-0.03	-0.02	-0.07	-0.20	-0.24	-0.21	-0.34	-0.30	-0.33	-0.58	-0.58	-0.55	-0.31	-0.27	-0.33	-0.98	-1.24	-0.69	-0.82	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.13	-0.28	0.00	0.00	0.00	0.00
CH_MISC_IPPS	31.75	29.88	12.04	14.94	8.59	8.74	8.63	16.23	15.46	23.33	24.59	22.81	25.82	20.89	21.72	20.12	43.66	45.72	43.81	42.96	41.53	23.19	29.78	17.50
23765	1.12	1.02	0.36	0.45	0.27	0.26	0.29	0.64	0.71	1.14	1.31	1.22	1.44	1.22	1.26	1.16	0.64	0.72	1.96	2.58	2.74	1.36	1.72	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.43	-32.53	-7.24	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	30.65	28.88	11.69	14.50	8.31	8.47	8.33	15.57	14.73	22.15	23.25	21.56	24.34	19.62	20.41	18.91	8.98	11.23	34.33	40.29	38.69	21.78	28.00	16.55
23983	0.02	0.01	0.01	0.01	0.00	0.00	-0.01	-0.02	-0.03	-0.04	-0.04	-0.03	-0.05	-0.05	-0.05	-0.05	-0.03	-0.02	-0.06	-0.09	-0.10	-0.04	-0.05	-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	1.58	1.22	0.22	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	28.57	26.82	11.06	13.64	7.96	8.16	8.10	15.05	13.96	20.50	21.27	19.69	22.14	18.16	18.97	17.60	14.82	16.60	32.89	37.24	35.52	20.20	26.01	15.46
23895	-2.06	-2.05	-0.62	-0.86	-0.36	-0.31	-0.24	-0.55	-0.80	-1.69	-2.02	-1.90	-2.25	-1.51	-1.49	-1.36	-0.71	-0.81	-2.85	-3.13	-3.27	-1.62	-2.04	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.95	-4.94	-1.13	0.00	0.00	0.00	0.00

CH_RES_SYRACUSE	29.85	28.11	11.43	14.17	8.16	8.33	8.21	15.34	14.49	21.70	22.70	21.03	23.76	19.17	19.95	18.50	13.37	15.35	34.46	39.30	37.71	21.26	27.33	16.16
23985	-0.78	-0.75	-0.25	-0.33	-0.16	-0.14	-0.13	-0.25	-0.27	-0.49	-0.59	-0.55	-0.62	-0.49	-0.51	-0.46	-0.25	-0.31	-0.88	-1.07	-1.08	-0.57	-0.73	-0.42
	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	-3.03	-3.19	-0.73	0.00	0.00	0.00	0.00	0.00
CORNELL____	30.59	28.66	11.76	14.54	8.43	8.60	8.48	15.91	15.10	22.54	23.61	21.90	24.75	19.99	20.80	19.24	16.35	18.56	36.46	40.96	39.63	22.54	28.69	16.71
23752	-0.03	-0.21	0.07	0.05	0.11	0.13	0.14	0.32	0.34	0.35	0.32	0.31	0.36	0.32	0.34	0.28	0.21	0.20	0.45	0.59	0.84	0.72	0.64	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.55	-5.89	-1.41	0.00	0.00	0.00	0.00	0.00
COXSACKIE__GT	31.89	30.08	12.15	15.08	8.66	8.81	8.68	16.26	15.44	23.20	24.41	22.63	25.61	20.70	21.50	19.94	46.68	48.06	44.07	42.50	40.92	22.97	29.44	17.34
23611	1.26	1.21	0.47	0.59	0.34	0.34	0.34	0.66	0.68	1.01	1.12	1.04	1.22	1.04	1.04	0.99	0.57	0.61	1.76	2.13	2.13	1.14	1.39	0.76
	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	-35.53	-34.98	-7.70	0.00	0.00	0.00	0.00	0.00
CRESCENT__HYD	32.59	30.81	12.38	15.37	8.74	8.90	8.70	16.14	15.37	23.29	24.53	22.82	25.81	20.59	21.33	19.79	51.80	52.25	45.12	42.33	40.53	22.89	29.38	17.39
24018	1.96	1.94	0.69	0.87	0.42	0.43	0.35	0.55	0.61	1.11	1.24	1.23	1.42	0.92	0.87	0.83	0.47	0.59	2.04	1.96	1.74	1.06	1.33	0.82
	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	-40.74	-39.19	-8.47	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__1	31.41	29.56	11.91	14.78	8.49	8.64	8.54	16.06	15.30	23.08	24.32	22.56	25.54	20.66	21.48	19.89	43.54	45.58	43.40	42.48	41.07	22.93	29.46	17.32
23586	0.78	0.70	0.22	0.29	0.18	0.16	0.20	0.47	0.54	0.89	1.04	0.97	1.15	0.99	1.03	0.94	0.51	0.58	1.55	2.11	2.28	1.10	1.41	0.75
	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	-32.44	-32.53	-7.24	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__2	31.41	29.56	11.91	14.78	8.49	8.64	8.54	16.06	15.30	23.08	24.32	22.56	25.54	20.66	21.48	19.89	43.54	45.58	43.40	42.48	41.07	22.93	29.46	17.32
23589	0.78	0.70	0.22	0.29	0.18	0.16	0.20	0.47	0.54	0.89	1.04	0.97	1.15	0.99	1.03	0.94	0.51	0.58	1.55	2.11	2.28	1.10	1.41	0.75
	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	-32.44	-32.53	-7.24	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__3	31.41	29.56	11.91	14.78	8.49	8.64	8.54	16.06	15.30	23.08	24.32	22.56	25.54	20.66	21.48	19.89	43.53	45.57	43.40	42.48	41.07	22.93	29.46	17.32
23590	0.78	0.70	0.22	0.29	0.18	0.16	0.20	0.47	0.54	0.89	1.04	0.97	1.15	0.99	1.03	0.94	0.51	0.58	1.55	2.11	2.28	1.10	1.41	0.75
	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	-32.43	-32.53	-7.24	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__4	31.41	29.56	11.91	14.78	8.49	8.64	8.54	16.06	15.30	23.08	24.32	22.56	25.54	20.66	21.48	19.89	43.53	45.57	43.40	42.48	41.07	22.93	29.46	17.32
23591	0.78	0.70	0.22	0.29	0.18	0.16	0.20	0.47	0.54	0.89	1.04	0.97	1.15	0.99	1.03	0.94	0.51	0.58	1.55	2.11	2.28	1.10	1.41	0.75
	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	-32.43	-32.53	-7.24	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__DIESEL	31.41	29.56	11.91	14.78	8.49	8.64	8.54	16.06	15.30	23.08	24.32	22.56	25.54	20.66	21.48	19.89	43.53	45.57	43.40	42.48	41.07	22.93	29.46	17.32
23592	0.78	0.70	0.22	0.29	0.18	0.16	0.20	0.47	0.54	0.89	1.04	0.97	1.15	0.99	1.03	0.94	0.51	0.58	1.55	2.11	2.28	1.10	1.41	0.75
	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	-32.43	-32.53	-7.24	0.00	0.00	0.00	0.00	0.00
DASHVILLE__HYD	31.70	29.85	12.03	14.93	8.58	8.73	8.62	16.21	15.43	23.27	24.52	22.74	25.74	20.82	21.65	20.05	43.84	45.90	43.65	42.63	41.20	23.02	29.59	17.41
23610	1.07	0.99	0.35	0.44	0.26	0.25	0.28	0.62	0.67	1.08	1.23	1.15	1.35	1.15	1.20	1.10	0.56	0.63	1.69	2.25	2.41	1.19	1.53	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.68	-32.80	-7.35	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE__HYD	31.35	29.59	11.87	14.74	8.45	8.60	8.49	15.96	15.25	23.00	24.29	22.52	25.51	20.65	21.37	19.85	10.32	12.61	36.20	42.51	41.04	22.95	29.38	17.21
23807	0.72	0.73	0.18	0.24	0.13	0.12	0.15	0.37	0.49	0.82	1.00	0.93	1.12	0.99	0.91	0.89	0.50	0.63	1.66	2.14	2.25	1.12	1.33	0.64
	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	0.77	0.49	0.07	0.00	0.00	0.00	0.00	0.00
DUNKIRK__1	28.26	26.46	10.85	13.52	7.85	7.99	7.96	15.03	14.09	20.76	21.64	20.00	22.59	18.46	19.30	17.93	15.62	17.42	33.32	37.52	36.11	20.34	26.16	15.51



23563	-2.37	-2.40	-0.84	-0.97	-0.47	-0.48	-0.38	-0.56	-0.67	-1.43	-1.65	-1.58	-1.79	-1.20	-1.16	-1.02	-0.57	-0.69	-2.57	-2.85	-2.68	-1.49	-1.90	-1.06
	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	-5.60	-5.64	-1.28	0.00	0.00	0.00	0.00	0.00
DUNKIRK__2	28.26	26.46	10.85	13.52	7.85	7.99	7.96	15.03	14.09	20.76	21.64	20.00	22.59	18.46	19.30	17.93	15.62	17.42	33.32	37.52	36.11	20.34	26.16	15.51
23564	-2.37	-2.40	-0.84	-0.97	-0.47	-0.48	-0.38	-0.56	-0.67	-1.43	-1.65	-1.58	-1.79	-1.20	-1.16	-1.02	-0.57	-0.69	-2.57	-2.85	-2.68	-1.49	-1.90	-1.06
	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	-5.60	-5.64	-1.28	0.00	0.00	0.00	0.00	0.00
DUNKIRK__3	28.43	26.65	10.93	13.59	7.89	8.05	8.01	15.08	14.13	20.82	21.70	20.06	22.64	18.50	19.33	17.95	15.68	17.49	33.45	37.70	36.23	20.43	26.27	15.57
23565	-2.20	-2.21	-0.76	-0.90	-0.42	-0.42	-0.33	-0.51	-0.63	-1.36	-1.59	-1.53	-1.75	-1.17	-1.13	-1.01	-0.55	-0.67	-2.45	-2.68	-2.56	-1.39	-1.78	-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	-5.65	-5.69	-1.29	0.00	0.00	0.00	0.00	0.00
DUNKIRK__4	28.43	26.65	10.93	13.59	7.89	8.05	8.01	15.08	14.13	20.82	21.70	20.06	22.64	18.50	19.33	17.95	15.67	17.48	33.45	37.70	36.23	20.43	26.27	15.57
23566	-2.20	-2.21	-0.76	-0.90	-0.42	-0.42	-0.33	-0.51	-0.63	-1.36	-1.59	-1.53	-1.75	-1.17	-1.13	-1.01	-0.55	-0.67	-2.45	-2.68	-2.56	-1.39	-1.78	-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	-5.64	-5.68	-1.29	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON__GT	32.57	30.24	12.23	15.20	8.75	38.25	34.44	38.07	53.78	43.06	59.29	40.01	36.39	34.14	25.65	20.33	42.89	55.38	59.85	61.17	63.07	52.54	34.58	30.19
23717	1.62	1.37	0.55	0.71	0.44	0.43	0.47	1.02	0.95	1.44	1.62	1.33	1.61	1.43	1.44	1.37	0.74	0.91	2.60	3.46	3.36	1.59	2.08	1.31
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
EAST RIVER__6	32.66	30.69	12.35	15.32	8.80	8.96	8.87	16.74	15.94	24.07	25.38	23.52	26.64	21.59	22.46	20.81	43.24	45.52	44.98	44.63	43.12	23.95	30.80	18.13
23660	2.03	1.82	0.67	0.82	0.49	0.48	0.53	1.15	1.18	1.88	2.09	1.93	2.25	1.92	2.01	1.85	1.02	1.19	3.27	4.26	4.33	2.13	2.75	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.63	-31.86	-7.10	0.00	0.00	0.00	0.00	0.00
EAST RIVER__7	32.66	30.69	12.35	15.32	8.80	8.96	8.87	16.74	15.94	24.07	25.38	23.52	26.64	21.59	22.46	20.81	43.27	45.54	44.98	44.63	43.12	23.95	30.80	18.13
23524	2.03	1.82	0.67	0.82	0.49	0.48	0.53	1.15	1.18	1.88	2.09	1.93	2.25	1.92	2.01	1.85	1.02	1.19	3.27	4.26	4.33	2.13	2.75	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.87	-7.11	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON__DIESEL	32.57	30.24	12.23	15.20	8.75	38.25	34.44	38.07	53.78	43.06	59.29	40.01	36.39	34.14	25.65	20.33	42.89	55.38	59.85	61.17	63.07	52.54	34.58	30.19
23722	1.62	1.37	0.55	0.71	0.44	0.43	0.47	1.02	0.95	1.44	1.62	1.33	1.61	1.43	1.44	1.37	0.74	0.91	2.60	3.46	3.36	1.59	2.08	1.31
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
E_CANADA_CAP_HY	31.48	29.64	12.09	14.95	8.54	8.73	8.50	15.75	14.83	22.36	23.32	21.68	24.34	19.40	20.24	18.74	61.74	61.03	45.12	39.88	38.16	21.69	27.78	16.51
24051	0.85	0.77	0.40	0.46	0.23	0.25	0.16	0.16	0.07	0.17	0.03	0.09	-0.04	-0.27	-0.22	-0.22	-0.10	-0.13	0.08	-0.49	-0.64	-0.14	-0.27	-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	-51.25	-48.69	-10.43	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	31.35	29.59	11.87	14.74	8.45	8.60	8.49	15.96	15.25	23.00	24.29	22.52	25.51	20.65	21.37	19.85	10.32	12.61	36.20	42.51	41.04	22.95	29.38	17.21
24050	0.72	0.73	0.18	0.24	0.13	0.12	0.15	0.37	0.49	0.82	1.00	0.93	1.12	0.99	0.91	0.89	0.50	0.63	1.66	2.14	2.25	1.12	1.33	0.64
	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	0.77	0.49	0.07	0.00	0.00	0.00	0.00	0.00
E_FISHKILL__LBMP	31.36	29.56	11.93	14.81	8.51	8.66	8.55	16.05	15.25	22.94	24.15	22.38	25.32	20.48	21.29	19.73	43.07	45.11	42.98	42.01	40.53	22.69	29.18	17.19
23776	0.73	0.69	0.24	0.32	0.19	0.19	0.21	0.46	0.49	0.76	0.86	0.79	0.94	0.81	0.84	0.77	0.42	0.46	1.21	1.64	1.74	0.87	1.13	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	-32.07	-32.18	-7.16	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY__4	32.61	30.38	12.23	15.17	8.72	38.21	34.37	37.92	53.74	43.06	59.31	40.11	36.51	34.22	25.77	20.41	42.95	55.37	59.68	60.91	62.71	52.39	34.56	30.15
23548	1.65	1.52	0.55	0.68	0.41	0.40	0.40	0.87	0.92	1.44	1.64	1.43	1.73	1.51	1.57	1.45	0.80	0.90	2.43	3.19	3.00	1.44	2.06	1.27
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31

FIBERTEK____ENERGY	29.85	28.11	11.43	14.17	8.16	8.33	8.21	15.34	14.49	21.70	22.70	21.03	23.76	19.17	19.95	18.50	13.37	15.35	34.46	39.30	37.71	21.26	27.33	16.16
23856	-0.78	-0.75	-0.25	-0.33	-0.16	-0.14	-0.13	-0.25	-0.27	-0.49	-0.59	-0.55	-0.62	-0.49	-0.51	-0.46	-0.25	-0.31	-0.88	-1.07	-1.08	-0.57	-0.73	-0.42
	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	-3.03	-3.19	-0.73	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	29.30	27.61	11.20	13.89	7.99	8.14	8.03	15.02	14.20	21.29	22.32	20.68	23.37	18.88	19.64	18.21	12.05	13.96	33.59	38.68	37.16	20.92	26.89	15.88
23598	-1.32	-1.26	-0.48	-0.61	-0.33	-0.33	-0.31	-0.58	-0.56	-0.90	-0.97	-0.91	-1.02	-0.78	-0.81	-0.75	-0.42	-0.51	-1.47	-1.69	-1.63	-0.90	-1.16	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-2.00	-0.46	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	33.12	31.24	12.57	15.58	8.89	9.04	8.83	16.46	15.71	23.90	25.19	23.43	26.43	21.07	21.90	20.28	51.19	51.86	45.84	43.45	41.87	23.56	30.23	17.84
23900	2.49	2.38	0.88	1.09	0.57	0.57	0.49	0.87	0.95	1.71	1.90	1.84	2.05	1.41	1.44	1.32	0.74	0.93	2.91	3.08	3.08	1.74	2.18	1.27
	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	-39.86	-38.46	-8.33	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	30.65	28.93	11.68	14.47	8.27	8.44	8.26	15.37	14.50	21.95	22.92	21.27	24.02	19.07	19.86	18.38	11.34	13.42	34.53	39.35	37.51	21.11	27.20	16.27
23780	0.02	0.07	-0.01	-0.02	-0.05	-0.03	-0.08	-0.22	-0.26	-0.24	-0.37	-0.32	-0.36	-0.60	-0.60	-0.58	-0.32	-0.29	-0.38	-1.03	-1.29	-0.71	-0.85	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-1.25	-0.30	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	30.62	28.85	11.70	14.53	8.29	8.46	8.29	15.46	14.62	22.03	23.14	21.45	24.13	19.33	20.12	18.63	10.10	12.15	34.29	39.86	38.14	21.49	27.64	16.38
24054	-0.01	-0.02	0.01	0.04	-0.03	-0.02	-0.05	-0.13	-0.14	-0.16	-0.15	-0.14	-0.25	-0.33	-0.34	-0.33	-0.19	-0.14	-0.30	-0.51	-0.65	-0.34	-0.41	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.18	0.02	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	29.94	28.22	11.45	14.19	8.15	8.32	8.19	15.30	14.46	21.72	22.74	21.07	23.81	19.18	19.96	18.50	12.74	14.72	34.42	39.37	37.76	21.26	27.34	16.19
23766	-0.69	-0.64	-0.24	-0.31	-0.17	-0.16	-0.15	-0.29	-0.30	-0.47	-0.55	-0.52	-0.58	-0.49	-0.50	-0.46	-0.25	-0.30	-0.78	-1.01	-1.03	-0.56	-0.72	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-2.54	-0.58	0.00	0.00	0.00	0.00	0.00
GARDENVILLE____LBMP	28.23	26.53	10.93	13.50	7.87	8.07	8.03	14.95	13.83	20.25	21.02	19.39	21.79	17.87	18.62	17.30	15.03	16.85	32.57	36.88	35.18	19.87	25.70	15.29
24039	-2.40	-2.33	-0.75	-0.99	-0.45	-0.41	-0.31	-0.64	-0.93	-1.94	-2.27	-2.20	-2.59	-1.80	-1.83	-1.66	-0.88	-0.96	-3.25	-3.49	-3.61	-1.95	-2.35	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-5.34	-1.21	0.00	0.00	0.00	0.00	0.00
GENERAL____MILLS	28.96	27.19	11.18	13.82	8.04	8.23	8.18	15.27	14.27	21.03	21.88	20.24	22.80	18.65	19.46	18.06	15.44	17.27	33.77	38.25	36.66	20.75	26.66	15.78
23808	-1.67	-1.67	-0.51	-0.68	-0.27	-0.24	-0.16	-0.32	-0.49	-1.16	-1.40	-1.35	-1.59	-1.02	-1.00	-0.90	-0.47	-0.55	-2.06	-2.12	-2.13	-1.07	-1.40	-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	-5.33	-5.35	-1.22	0.00	0.00	0.00	0.00	0.00
GILBOA____1	32.54	30.83	12.43	15.41	8.79	8.92	8.69	16.11	15.33	23.26	24.46	22.73	25.64	20.45	21.25	19.68	41.72	43.20	43.04	42.01	40.35	22.81	29.30	17.34
23756	1.92	1.96	0.74	0.92	0.47	0.45	0.35	0.52	0.57	1.07	1.17	1.14	1.25	0.78	0.79	0.73	0.41	0.51	1.80	1.64	1.56	0.99	1.25	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.72	-30.22	-6.63	0.00	0.00	0.00	0.00	0.00
GILBOA____2	32.54	30.83	12.43	15.41	8.79	8.92	8.69	16.11	15.33	23.26	24.46	22.73	25.64	20.45	21.25	19.68	41.72	43.17	43.03	42.01	40.35	22.81	29.30	17.34
23757	1.92	1.96	0.74	0.92	0.47	0.45	0.35	0.52	0.57	1.07	1.17	1.14	1.25	0.78	0.79	0.73	0.41	0.51	1.80	1.64	1.56	0.99	1.25	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.72	-30.19	-6.62	0.00	0.00	0.00	0.00	0.00
GILBOA____3	32.54	30.83	12.43	15.41	8.79	8.92	8.69	16.11	15.33	23.26	24.46	22.73	25.64	20.45	21.25	19.68	41.72	43.17	43.03	42.01	40.35	22.81	29.30	17.34
23758	1.92	1.96	0.74	0.92	0.47	0.45	0.35	0.52	0.57	1.07	1.17	1.14	1.25	0.78	0.79	0.73	0.41	0.51	1.80	1.64	1.56	0.99	1.25	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.72	-30.19	-6.62	0.00	0.00	0.00	0.00	0.00
GILBOA____4	32.54	30.83	12.43	15.41	8.79	8.92	8.69	16.11	15.33	23.26	24.46	22.73	25.64	20.45	21.25	19.68	41.72	43.17	43.03	42.01	40.35	22.81	29.30	17.34

23759	1.92	1.96	0.74	0.92	0.47	0.45	0.35	0.52	0.57	1.07	1.17	1.14	1.25	0.78	0.79	0.73	0.41	0.51	1.80	1.64	1.56	0.99	1.25	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.72	-30.19	-6.62	0.00	0.00	0.00	0.00	0.00
GILBOA____	32.54	30.83	12.43	15.41	8.79	8.92	8.69	16.11	15.33	23.26	24.46	22.73	25.64	20.45	21.25	19.68	41.78	43.20	43.04	42.01	40.35	22.81	29.30	17.34
23599	1.92	1.96	0.74	0.92	0.47	0.45	0.35	0.52	0.57	1.07	1.17	1.14	1.25	0.78	0.79	0.73	0.41	0.51	1.80	1.64	1.56	0.99	1.25	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.78	-30.22	-6.63	0.00	0.00	0.00	0.00
GINNA____	29.35	27.60	11.24	13.89	7.98	8.18	8.00	14.81	14.04	21.17	22.15	20.60	23.22	18.56	19.32	17.90	13.67	15.62	33.65	37.84	36.21	20.57	26.40	15.63
23603	-1.28	-1.26	-0.45	-0.60	-0.34	-0.29	-0.34	-0.78	-0.71	-1.01	-1.13	-0.99	-1.17	-1.10	-1.14	-1.06	-0.60	-0.71	-1.84	-2.53	-2.58	-1.25	-1.65	-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	0.00	-3.68	-3.86	-0.88	0.00	0.00	0.00	0.00
GLEN PARK____	30.73	29.02	11.72	14.52	8.30	8.47	8.29	15.42	14.54	22.01	22.99	21.32	24.09	19.10	19.89	18.42	11.55	13.65	34.69	39.45	37.59	21.16	27.26	16.32
23778	0.10	0.16	0.03	0.03	-0.02	-0.01	-0.05	-0.17	-0.22	-0.18	-0.30	-0.27	-0.30	-0.56	-0.56	-0.53	-0.29	-0.26	-0.26	-0.92	-1.21	-0.67	-0.79	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-1.43	-0.34	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	32.98	30.68	12.35	15.32	8.80	38.30	34.48	38.15	53.97	43.41	59.64	40.52	36.93	34.55	26.11	20.72	43.12	55.59	60.30	61.68	63.80	52.98	35.12	30.39
23712	2.03	1.82	0.66	0.82	0.49	0.48	0.51	1.09	1.15	1.79	1.97	1.84	2.15	1.84	1.91	1.76	0.97	1.12	3.05	3.96	4.08	2.03	2.62	1.50
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
GLENWOOD_IC_2_G1	32.98	30.68	12.35	15.32	8.80	38.30	34.48	38.15	53.97	43.41	59.64	40.52	36.93	34.55	26.11	20.72	43.12	55.59	60.30	61.68	63.80	52.98	35.12	30.39
23688	2.03	1.82	0.66	0.82	0.49	0.48	0.51	1.09	1.15	1.79	1.97	1.84	2.15	1.84	1.91	1.76	0.97	1.12	3.05	3.96	4.08	2.03	2.62	1.50
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
GLENWOOD_IC_3_G1	32.98	30.68	12.35	15.32	8.80	38.30	34.48	38.15	53.97	43.41	59.64	40.52	36.93	34.55	26.11	20.72	43.12	55.59	60.30	61.68	63.80	52.98	35.12	30.39
23689	2.03	1.82	0.66	0.82	0.49	0.48	0.51	1.09	1.15	1.79	1.97	1.84	2.15	1.84	1.91	1.76	0.97	1.12	3.05	3.96	4.08	2.03	2.62	1.50
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
GLENWOOD___4	32.98	30.68	12.35	15.32	8.80	38.30	34.48	38.15	53.97	43.41	59.64	40.52	36.93	34.55	26.11	20.72	43.12	55.59	60.30	61.68	63.80	52.98	35.12	30.39
23550	2.03	1.82	0.66	0.82	0.49	0.48	0.51	1.09	1.15	1.79	1.97	1.84	2.15	1.84	1.91	1.76	0.97	1.12	3.05	3.96	4.08	2.03	2.62	1.50
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
GLENWOOD___5	32.98	30.68	12.35	15.32	8.80	38.30	34.48	38.15	53.97	43.41	59.64	40.52	36.93	34.55	26.11	20.72	43.12	55.59	60.30	61.68	63.80	52.98	35.12	30.39
23614	2.03	1.82	0.66	0.82	0.49	0.48	0.51	1.09	1.15	1.79	1.97	1.84	2.15	1.84	1.91	1.76	0.97	1.12	3.05	3.96	4.08	2.03	2.62	1.50
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
GOUDEY___7	30.79	28.97	11.77	14.63	8.40	8.55	8.46	15.89	15.12	22.61	23.74	21.99	24.87	20.13	20.94	19.41	20.65	22.84	37.48	41.24	39.80	22.25	28.61	16.81
23579	0.16	0.11	0.08	0.14	0.08	0.07	0.12	0.30	0.36	0.42	0.45	0.40	0.48	0.47	0.48	0.45	0.22	0.25	0.58	0.87	1.01	0.43	0.55	0.24
	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	-9.85	-10.12	-2.29	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	30.67	28.83	11.72	14.57	8.37	8.51	8.42	15.82	15.06	22.53	23.64	21.91	24.76	20.08	20.89	19.37	20.62	22.79	37.34	41.06	39.61	22.18	28.52	16.77
23580	0.04	-0.04	0.03	0.08	0.05	0.04	0.08	0.23	0.30	0.34	0.35	0.32	0.38	0.41	0.43	0.41	0.19	0.20	0.44	0.68	0.82	0.35	0.47	0.20
	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	0.00	-9.85	-10.12	-2.29	0.00	0.00	0.00	0.00
GOWANUS_GT 1_GRP	32.87	30.90	12.45	15.44	8.87	9.03	8.94	16.87	16.08	24.30	25.62	23.73	26.87	21.78	22.66	20.99	43.38	45.67	45.34	45.04	42.85	23.78	30.65	18.28
23732	2.24	2.04	0.77	0.94	0.55	0.56	0.60	1.28	1.33	2.11	2.33	2.14	2.48	2.11	2.20	2.04	1.13	1.32	3.62	4.67	4.06	1.96	2.60	1.70
	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	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00	0.00

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24114	2.26 0.00	2.05 0.00	0.77 0.00	0.95 0.00	0.56 0.00	0.56 0.00	0.60 0.00	1.29 0.00	1.34 0.00	2.12 0.00	2.35 0.00	2.16 0.00	2.50 0.00	2.12 0.00	2.22 0.00	2.05 0.00	1.13 -31.66	1.33 -31.88	3.65 -7.11	4.71 0.00	4.61 0.00	2.27 0.00	2.95 0.00	1.72 0.00
GOWANUS_GT2_2	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24115	2.26 0.00	2.05 0.00	0.77 0.00	0.95 0.00	0.56 0.00	0.56 0.00	0.60 0.00	1.29 0.00	1.34 0.00	2.12 0.00	2.35 0.00	2.16 0.00	2.50 0.00	2.12 0.00	2.22 0.00	2.05 0.00	1.13 -31.66	1.33 -31.88	3.65 -7.11	4.71 0.00	4.61 0.00	2.27 0.00	2.95 0.00	1.72 0.00
GOWANUS_GT2_3	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24116	2.26 0.00	2.05 0.00	0.77 0.00	0.95 0.00	0.56 0.00	0.56 0.00	0.60 0.00	1.29 0.00	1.34 0.00	2.12 0.00	2.35 0.00	2.16 0.00	2.50 0.00	2.12 0.00	2.22 0.00	2.05 0.00	1.13 -31.66	1.33 -31.88	3.65 -7.11	4.71 0.00	4.61 0.00	2.27 0.00	2.95 0.00	1.72 0.00
GOWANUS_GT2_4	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24117	2.26 0.00	2.05 0.00	0.77 0.00	0.95 0.00	0.56 0.00	0.56 0.00	0.60 0.00	1.29 0.00	1.34 0.00	2.12 0.00	2.35 0.00	2.16 0.00	2.50 0.00	2.12 0.00	2.22 0.00	2.05 0.00	1.13 -31.66	1.33 -31.88	3.65 -7.11	4.71 0.00	4.61 0.00	2.27 0.00	2.95 0.00	1.72 0.00
GOWANUS_GT2_5	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24118	2.26 0.00	2.05 0.00	0.77 0.00	0.95 0.00	0.56 0.00	0.56 0.00	0.60 0.00	1.29 0.00	1.34 0.00	2.12 0.00	2.35 0.00	2.16 0.00	2.50 0.00	2.12 0.00	2.22 0.00	2.05 0.00	1.13 -31.66	1.33 -31.88	3.65 -7.11	4.71 0.00	4.61 0.00	2.27 0.00	2.95 0.00	1.72 0.00
GOWANUS_GT2_6	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24119	2.26 0.00	2.05 0.00	0.77 0.00	0.95 0.00	0.56 0.00	0.56 0.00	0.60 0.00	1.29 0.00	1.34 0.00	2.12 0.00	2.35 0.00	2.16 0.00	2.50 0.00	2.12 0.00	2.22 0.00	2.05 0.00	1.13 -31.66	1.33 -31.88	3.65 -7.11	4.71 0.00	4.61 0.00	2.27 0.00	2.95 0.00	1.72 0.00
GOWANUS_GT2_7	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24120	2.26 0.00	2.05 0.00	0.77 0.00	0.95 0.00	0.56 0.00	0.56 0.00	0.60 0.00	1.29 0.00	1.34 0.00	2.12 0.00	2.35 0.00	2.16 0.00	2.50 0.00	2.12 0.00	2.22 0.00	2.05 0.00	1.13 -31.66	1.33 -31.88	3.65 -7.11	4.71 0.00	4.61 0.00	2.27 0.00	2.95 0.00	1.72 0.00
GOWANUS_GT2_8	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24121	2.26 0.00	2.05 0.00	0.77 0.00	0.95 0.00	0.56 0.00	0.56 0.00	0.60 0.00	1.29 0.00	1.34 0.00	2.12 0.00	2.35 0.00	2.16 0.00	2.50 0.00	2.12 0.00	2.22 0.00	2.05 0.00	1.13 -31.66	1.33 -31.88	3.65 -7.11	4.71 0.00	4.61 0.00	2.27 0.00	2.95 0.00	1.72 0.00
GOWANUS_GT3_1	32.87	30.90	12.45	15.44	8.87	9.03	8.94	16.87	16.08	24.30	25.62	23.73	26.87	21.78	22.66	20.99	43.38	45.67	45.34	45.04	42.85	23.78	30.65	18.28
24122	2.24 0.00	2.04 0.00	0.77 0.00	0.94 0.00	0.55 0.00	0.56 0.00	0.60 0.00	1.28 0.00	1.33 0.00	2.11 0.00	2.33 0.00	2.14 0.00	2.48 0.00	2.11 0.00	2.20 0.00	2.04 0.00	1.13 -31.66	1.32 -31.88	3.62 -7.11	4.67 0.00	4.06 0.00	1.96 0.00	2.60 0.00	1.70 0.00
GOWANUS_GT3_2	32.87	30.90	12.45	15.44	8.87	9.03	8.94	16.87	16.08	24.30	25.62	23.73	26.87	21.78	22.66	20.99	43.38	45.67	45.34	45.04	42.85	23.78	30.65	18.28
24123	2.24 0.00	2.04 0.00	0.77 0.00	0.94 0.00	0.55 0.00	0.56 0.00	0.60 0.00	1.28 0.00	1.33 0.00	2.11 0.00	2.33 0.00	2.14 0.00	2.48 0.00	2.11 0.00	2.20 0.00	2.04 0.00	1.13 -31.66	1.32 -31.88	3.62 -7.11	4.67 0.00	4.06 0.00	1.96 0.00	2.60 0.00	1.70 0.00
GOWANUS_GT3_3	32.87	30.90	12.45	15.44	8.87	9.03	8.94	16.87	16.08	24.30	25.62	23.73	26.87	21.78	22.66	20.99	43.38	45.67	45.34	45.04	42.85	23.78	30.65	18.28
24124	2.24 0.00	2.04 0.00	0.77 0.00	0.94 0.00	0.55 0.00	0.56 0.00	0.60 0.00	1.28 0.00	1.33 0.00	2.11 0.00	2.33 0.00	2.14 0.00	2.48 0.00	2.11 0.00	2.20 0.00	2.04 0.00	1.13 -31.66	1.32 -31.88	3.62 -7.11	4.67 0.00	4.06 0.00	1.96 0.00	2.60 0.00	1.70 0.00
GOWANUS_GT3_4	32.87	30.90	12.45	15.44	8.87	9.03	8.94	16.87	16.08	24.30	25.62	23.73	26.87	21.78	22.66	20.99	43.38	45.67	45.34	45.04	42.85	23.78	30.65	18.28
24125	2.24 0.00	2.04 0.00	0.77 0.00	0.94 0.00	0.55 0.00	0.56 0.00	0.60 0.00	1.28 0.00	1.33 0.00	2.11 0.00	2.33 0.00	2.14 0.00	2.48 0.00	2.11 0.00	2.20 0.00	2.04 0.00	1.13 -31.66	1.32 -31.88	3.62 -7.11	4.67 0.00	4.06 0.00	1.96 0.00	2.60 0.00	1.70 0.00

GOWANUS_GT3_5	32.87	30.90	12.45	15.44	8.87	9.03	8.94	16.87	16.08	24.30	25.62	23.73	26.87	21.78	22.66	20.99	43.38	45.67	45.34	45.04	42.85	23.78	30.65	18.28
24126	2.24	2.04	0.77	0.94	0.55	0.56	0.60	1.28	1.33	2.11	2.33	2.14	2.48	2.11	2.20	2.04	1.13	1.32	3.62	4.67	4.06	1.96	2.60	1.70
	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	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	32.87	30.90	12.45	15.44	8.87	9.03	8.94	16.87	16.08	24.30	25.62	23.73	26.87	21.78	22.66	20.99	43.38	45.67	45.34	45.04	42.85	23.78	30.65	18.28
24127	2.24	2.04	0.77	0.94	0.55	0.56	0.60	1.28	1.33	2.11	2.33	2.14	2.48	2.11	2.20	2.04	1.13	1.32	3.62	4.67	4.06	1.96	2.60	1.70
	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	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	32.87	30.90	12.45	15.44	8.87	9.03	8.94	16.87	16.08	24.30	25.62	23.73	26.87	21.78	22.66	20.99	43.38	45.67	45.34	45.04	42.85	23.78	30.65	18.28
24128	2.24	2.04	0.77	0.94	0.55	0.56	0.60	1.28	1.33	2.11	2.33	2.14	2.48	2.11	2.20	2.04	1.13	1.32	3.62	4.67	4.06	1.96	2.60	1.70
	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	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	32.87	30.90	12.45	15.44	8.87	9.03	8.94	16.87	16.08	24.30	25.62	23.73	26.87	21.78	22.66	20.99	43.38	45.67	45.34	45.04	42.85	23.78	30.65	18.28
24129	2.24	2.04	0.77	0.94	0.55	0.56	0.60	1.28	1.33	2.11	2.33	2.14	2.48	2.11	2.20	2.04	1.13	1.32	3.62	4.67	4.06	1.96	2.60	1.70
	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	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24130	2.26	2.05	0.77	0.95	0.56	0.56	0.60	1.29	1.34	2.12	2.35	2.16	2.50	2.12	2.22	2.05	1.13	1.33	3.65	4.71	4.61	2.27	2.95	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24131	2.26	2.05	0.77	0.95	0.56	0.56	0.60	1.29	1.34	2.12	2.35	2.16	2.50	2.12	2.22	2.05	1.13	1.33	3.65	4.71	4.61	2.27	2.95	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24132	2.26	2.05	0.77	0.95	0.56	0.56	0.60	1.29	1.34	2.12	2.35	2.16	2.50	2.12	2.22	2.05	1.13	1.33	3.65	4.71	4.61	2.27	2.95	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24133	2.26	2.05	0.77	0.95	0.56	0.56	0.60	1.29	1.34	2.12	2.35	2.16	2.50	2.12	2.22	2.05	1.13	1.33	3.65	4.71	4.61	2.27	2.95	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24134	2.26	2.05	0.77	0.95	0.56	0.56	0.60	1.29	1.34	2.12	2.35	2.16	2.50	2.12	2.22	2.05	1.13	1.33	3.65	4.71	4.61	2.27	2.95	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24135	2.26	2.05	0.77	0.95	0.56	0.56	0.60	1.29	1.34	2.12	2.35	2.16	2.50	2.12	2.22	2.05	1.13	1.33	3.65	4.71	4.61	2.27	2.95	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29
24136	2.26	2.05	0.77	0.95	0.56	0.56	0.60	1.29	1.34	2.12	2.35	2.16	2.50	2.12	2.22	2.05	1.13	1.33	3.65	4.71	4.61	2.27	2.95	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	32.89	30.92	12.46	15.45	8.88	9.03	8.94	16.88	16.09	24.31	25.64	23.75	26.89	21.79	22.68	21.01	43.39	45.68	45.36	45.08	43.40	24.10	31.00	18.29

24137	2.26	2.05	0.77	0.95	0.56	0.56	0.60	1.29	1.34	2.12	2.35	2.16	2.50	2.12	2.22	2.05	1.13	1.33	3.65	4.71	4.61	2.27	2.95	1.72
	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	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00	0.00
GRAHMSVILLE__HY	31.96	30.03	12.11	15.02	8.65	8.80	8.72	16.42	15.61	23.55	24.82	23.02	26.05	21.11	21.95	20.34	38.67	42.82	44.21	43.46	42.04	23.44	30.09	17.69
23607	1.33	1.16	0.42	0.53	0.33	0.33	0.38	0.83	0.86	1.36	1.53	1.43	1.67	1.44	1.49	1.38	0.75	0.87	2.34	3.09	3.25	1.61	2.04	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	-27.33	-29.49	-7.26	0.00	0.00	0.00	0.00	0.00
GREENIDGE__3	28.95	26.99	11.20	13.94	8.07	8.25	8.17	15.27	14.44	21.27	22.14	20.51	23.18	18.91	19.70	18.31	16.27	18.20	34.21	38.08	36.67	20.93	26.97	15.80
23582	-1.68	-1.87	-0.49	-0.56	-0.25	-0.23	-0.17	-0.33	-0.32	-0.92	-1.15	-1.08	-1.21	-0.76	-0.76	-0.64	-0.32	-0.45	-1.80	-2.29	-2.12	-0.90	-1.08	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	-6.18	-1.40	0.00	0.00	0.00	0.00	0.00
GREENIDGE__4	28.90	26.97	11.19	13.93	8.07	8.25	8.17	15.26	14.44	21.25	22.12	20.48	23.14	18.87	19.64	18.27	16.25	18.17	34.13	38.09	36.69	20.93	26.97	15.77
23583	-1.73	-1.89	-0.49	-0.56	-0.24	-0.22	-0.17	-0.33	-0.32	-0.94	-1.17	-1.11	-1.25	-0.80	-0.81	-0.69	-0.33	-0.48	-1.88	-2.28	-2.10	-0.89	-1.08	-0.80
	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	-6.00	-6.18	-1.40	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE__RIVER	31.14	29.37	11.87	14.71	8.42	8.59	8.44	15.74	14.89	22.45	23.53	21.81	24.65	19.74	20.54	19.02	10.75	12.91	35.16	40.61	38.89	21.88	28.16	16.72
24016	0.51	0.51	0.18	0.22	0.11	0.12	0.10	0.15	0.13	0.27	0.24	0.22	0.26	0.07	0.08	0.07	0.04	0.08	0.44	0.24	0.10	0.06	0.11	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	-0.12	-0.36	-0.11	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	32.46	30.24	12.19	15.12	8.69	38.18	34.38	37.96	53.75	43.07	59.31	40.17	36.51	34.21	25.76	20.40	42.94	55.39	59.75	61.01	63.05	52.57	34.61	30.09
23647	1.51	1.37	0.50	0.63	0.38	0.37	0.42	0.91	0.93	1.45	1.64	1.49	1.74	1.49	1.56	1.44	0.79	0.92	2.50	3.30	3.34	1.62	2.11	1.21
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HICKLING__1	30.56	28.74	11.68	14.51	8.36	8.51	8.45	15.91	15.10	22.57	23.67	21.89	24.76	20.06	20.86	19.33	18.59	20.74	36.92	41.21	39.80	22.27	28.60	16.74
23621	-0.07	-0.13	-0.01	0.01	0.04	0.04	0.11	0.32	0.34	0.38	0.39	0.30	0.37	0.40	0.40	0.38	0.21	0.27	0.50	0.83	1.01	0.45	0.54	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.79	-8.00	-1.81	0.00	0.00	0.00	0.00	0.00
HICKLING__2	30.57	28.74	11.68	14.51	8.36	8.52	8.45	15.91	15.10	22.58	23.68	21.89	24.76	20.07	20.86	19.34	18.59	20.74	36.92	41.21	39.81	22.28	28.60	16.74
23622	-0.06	-0.13	-0.01	0.02	0.04	0.04	0.11	0.32	0.34	0.39	0.39	0.30	0.38	0.40	0.40	0.38	0.21	0.27	0.50	0.84	1.02	0.46	0.55	0.17
	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	-7.79	-8.00	-1.81	0.00	0.00	0.00	0.00	0.00
HIGH FALLS__HY	31.52	29.71	12.01	14.90	8.56	8.71	8.59	16.10	15.29	23.01	24.20	22.40	25.18	20.32	21.13	19.58	42.86	45.27	43.07	41.77	40.28	22.57	28.97	17.04
23754	0.89	0.84	0.32	0.40	0.24	0.23	0.24	0.51	0.53	0.82	0.91	0.82	0.79	0.65	0.67	0.62	0.36	0.45	1.11	1.39	1.49	0.75	0.92	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.91	-32.35	-7.35	0.00	0.00	0.00	0.00	0.00
HILLBURN__GT	31.73	29.85	12.03	14.93	8.59	8.73	8.64	16.29	15.48	23.32	24.57	22.76	25.76	20.87	21.71	20.11	41.96	44.40	43.53	42.97	41.48	23.13	29.76	17.51
23639	1.10	0.99	0.35	0.44	0.27	0.26	0.30	0.70	0.73	1.13	1.28	1.17	1.38	1.20	1.25	1.15	0.63	0.73	1.93	2.59	2.69	1.30	1.70	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.74	-31.20	-6.99	0.00	0.00	0.00	0.00	0.00
HOLTSVIL 1-5__GRP1	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
24031	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVIL6-10__GRP2	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
24032	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31

HOLTSVILLE_IC_1	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23690	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVILLE_IC_10	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23699	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVILLE_IC_2	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23691	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVILLE_IC_3	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23692	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVILLE_IC_4	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23693	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVILLE_IC_5	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23694	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVILLE_IC_6	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23695	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVILLE_IC_7	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23696	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVILLE_IC_8	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23697	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HOLTSVILLE_IC_9	32.54	30.21	12.22	15.19	8.75	38.24	34.43	38.06	53.76	43.03	59.26	40.01	36.40	34.15	25.68	20.34	42.90	55.37	59.79	61.08	62.97	52.49	34.52	30.16
23698	1.58	1.34	0.54	0.70	0.43	0.43	0.47	1.01	0.94	1.41	1.59	1.33	1.63	1.44	1.47	1.38	0.74	0.90	2.53	3.37	3.26	1.54	2.03	1.28
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
HQ_GEN_CEDARS	30.80	28.99	11.72	14.53	8.28	8.46	8.28	15.44	14.63	22.18	23.27	21.59	24.32	19.36	20.15	18.64	10.12	12.21	34.54	39.91	38.22	21.58	27.71	16.45
23644	0.18	0.12	0.04	0.04	-0.04	-0.02	-0.07	-0.15	-0.13	-0.01	-0.02	0.00	-0.07	-0.31	-0.31	-0.31	-0.15	-0.07	-0.04	-0.47	-0.57	-0.24	-0.34	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.19	0.02	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC	30.35	28.56	11.57	14.36	8.21	8.37	21.98	28.90	29.99	21.83	22.86	21.20	23.92	19.25	20.04	18.55	10.12	12.08	38.66	39.56	37.96	21.41	27.54	16.29



23651	-0.28	-0.30	-0.11	-0.13	-0.11	-0.10	-0.12	-0.25	-0.27	-0.40	-0.42	-0.39	-0.47	-0.41	-0.42	-0.40	-0.23	-0.23	-0.67	-0.82	-0.83	-0.41	-0.51	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-13.75	-13.56	-15.50	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.17	-4.71	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP	32.59	30.63	12.33	15.29	8.79	8.95	8.86	16.71	15.91	24.01	25.32	23.46	26.56	21.52	22.40	20.74	43.21	45.48	44.87	44.48	42.96	23.88	30.70	18.08
23620	1.96	1.77	0.65	0.80	0.47	0.47	0.52	1.12	1.15	1.83	2.03	1.87	2.18	1.86	1.94	1.79	0.99	1.15	3.15	4.11	4.17	2.05	2.65	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	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	32.59	30.63	12.33	15.29	8.79	8.95	8.86	16.71	15.91	24.01	25.32	23.46	26.56	21.52	22.40	20.74	43.21	45.48	44.87	44.48	42.96	23.88	30.70	18.08
23810	1.96	1.77	0.65	0.80	0.47	0.47	0.52	1.12	1.15	1.83	2.03	1.87	2.18	1.86	1.94	1.79	0.99	1.15	3.15	4.11	4.17	2.05	2.65	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	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00
HUDSON AVE_GT_4	32.59	30.63	12.33	15.29	8.79	8.95	8.86	16.71	15.91	24.01	25.32	23.46	26.56	21.52	22.40	20.74	43.21	45.48	44.87	44.48	42.96	23.88	30.70	18.08
23540	1.96	1.77	0.65	0.80	0.47	0.47	0.52	1.12	1.15	1.83	2.03	1.87	2.18	1.86	1.94	1.79	0.99	1.15	3.15	4.11	4.17	2.05	2.65	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	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00
HUDSON AVE_GT_5	32.59	30.63	12.33	15.29	8.79	8.95	8.86	16.71	15.91	24.01	25.32	23.46	26.56	21.52	22.40	20.74	43.21	45.48	44.87	44.48	42.96	23.88	30.70	18.08
23657	1.96	1.77	0.65	0.80	0.47	0.47	0.52	1.12	1.15	1.83	2.03	1.87	2.18	1.86	1.94	1.79	0.99	1.15	3.15	4.11	4.17	2.05	2.65	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	0.00	0.00	-31.64	-31.86	-7.10	0.00	0.00	0.00
HUNTLEY___63	28.63	26.85	11.11	13.67	8.00	8.21	8.15	15.16	14.13	20.69	21.57	19.90	22.38	18.31	19.11	17.73	14.96	16.75	33.16	37.42	35.77	20.35	26.16	15.51
23557	-2.00	-2.02	-0.58	-0.82	-0.32	-0.26	-0.19	-0.44	-0.62	-1.50	-1.72	-1.69	-2.01	-1.35	-1.34	-1.22	-0.65	-0.76	-2.60	-2.95	-3.02	-1.48	-1.89	-1.06
	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	-5.02	-5.04	-1.15	0.00	0.00	0.00	0.00
HUNTLEY___64	28.63	26.85	11.11	13.67	8.00	8.21	8.15	15.16	14.13	20.69	21.57	19.90	22.38	18.31	19.11	17.73	14.96	16.75	33.16	37.42	35.77	20.35	26.16	15.51
23558	-2.00	-2.02	-0.58	-0.82	-0.32	-0.26	-0.19	-0.44	-0.62	-1.50	-1.72	-1.69	-2.01	-1.35	-1.34	-1.22	-0.65	-0.76	-2.60	-2.95	-3.02	-1.48	-1.89	-1.06
	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	-5.02	-5.04	-1.15	0.00	0.00	0.00	0.00
HUNTLEY___65	28.63	26.85	11.11	13.67	8.00	8.21	8.15	15.16	14.13	20.69	21.57	19.90	22.38	18.31	19.11	17.73	14.96	16.75	33.16	37.42	35.77	20.35	26.16	15.51
23559	-2.00	-2.02	-0.58	-0.82	-0.32	-0.26	-0.19	-0.44	-0.62	-1.50	-1.72	-1.69	-2.01	-1.35	-1.34	-1.22	-0.65	-0.76	-2.60	-2.95	-3.02	-1.48	-1.89	-1.06
	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	-5.02	-5.04	-1.15	0.00	0.00	0.00	0.00
HUNTLEY___66	28.63	26.85	11.11	13.67	8.00	8.21	8.15	15.16	14.13	20.69	21.57	19.90	22.38	18.31	19.11	17.73	14.96	16.75	33.16	37.42	35.77	20.35	26.16	15.51
23560	-2.00	-2.02	-0.58	-0.82	-0.32	-0.26	-0.19	-0.44	-0.62	-1.50	-1.72	-1.69	-2.01	-1.35	-1.34	-1.22	-0.65	-0.76	-2.60	-2.95	-3.02	-1.48	-1.89	-1.06
	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	-5.02	-5.04	-1.15	0.00	0.00	0.00	0.00
HUNTLEY___67	28.60	26.85	11.06	13.65	7.96	8.16	8.10	15.09	14.04	20.65	21.44	19.84	22.33	18.29	19.10	17.72	14.99	16.78	33.11	37.56	35.89	20.37	26.21	15.55
23561	-2.03	-2.01	-0.62	-0.84	-0.36	-0.32	-0.24	-0.50	-0.71	-1.54	-1.85	-1.75	-2.06	-1.38	-1.36	-1.23	-0.65	-0.76	-2.66	-2.82	-2.90	-1.45	-1.84	-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	0.00	-5.06	-5.07	-1.15	0.00	0.00	0.00	0.00
HUNTLEY___68	28.60	26.85	11.06	13.65	7.96	8.16	8.10	15.09	14.04	20.65	21.44	19.84	22.33	18.29	19.10	17.72	15.01	16.79	33.11	37.56	35.89	20.37	26.21	15.55
23562	-2.03	-2.01	-0.62	-0.84	-0.36	-0.32	-0.24	-0.50	-0.71	-1.54	-1.85	-1.75	-2.06	-1.38	-1.36	-1.24	-0.65	-0.76	-2.66	-2.82	-2.90	-1.46	-1.84	-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	0.00	-5.07	-5.07	-1.16	0.00	0.00	0.00	0.00
INDECK___CORINTH	31.60	29.86	11.94	14.84	8.42	8.60	8.40	15.60	14.93	22.66	23.96	22.29	25.49	20.31	20.96	19.45	52.59	52.91	44.77	41.72	39.88	22.41	28.70	16.94
23802	0.97	0.99	0.26	0.35	0.10	0.12	0.06	0.01	0.18	0.47	0.67	0.70	1.10	0.64	0.50	0.49	0.29	0.40	1.52	1.35	1.09	0.58	0.65	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	-41.71	-40.04	-8.64	0.00	0.00	0.00	0.00

INDECK___ILION	31.06	29.30	11.81	14.65	8.41	8.56	8.44	15.80	15.02	22.62	23.79	22.06	24.95	20.14	20.91	19.39	10.07	12.29	35.37	41.41	39.85	22.36	28.69	16.90
23567	0.43	0.43	0.13	0.16	0.09	0.08	0.09	0.21	0.26	0.43	0.51	0.47	0.56	0.48	0.45	0.44	0.24	0.31	0.83	1.03	1.06	0.54	0.64	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	0.77	0.49	0.07	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	30.89	28.98	11.78	14.64	8.47	8.62	8.58	16.25	15.24	22.68	23.79	21.97	24.86	20.21	20.99	19.44	16.38	18.33	36.30	41.24	39.89	22.31	28.67	17.00
23982	0.27	0.12	0.09	0.14	0.15	0.15	0.24	0.66	0.48	0.49	0.50	0.38	0.48	0.54	0.53	0.49	0.27	0.30	0.43	0.87	1.10	0.49	0.62	0.42
	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	-5.53	-5.56	-1.26	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	29.89	28.17	11.43	14.16	8.14	8.30	8.17	15.27	14.42	21.67	22.69	21.03	23.75	19.13	19.90	18.45	12.61	14.58	34.29	39.25	37.64	21.19	27.25	16.14
23783	-0.74	-0.69	-0.26	-0.33	-0.18	-0.17	-0.17	-0.33	-0.33	-0.52	-0.60	-0.56	-0.63	-0.54	-0.56	-0.51	-0.28	-0.33	-0.88	-1.12	-1.15	-0.63	-0.80	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-2.44	-0.56	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	28.60	26.82	11.10	13.66	7.99	8.21	8.14	15.14	14.12	20.67	21.55	19.87	22.34	18.29	19.09	17.71	14.94	16.74	33.12	37.38	35.72	20.32	26.13	15.49
23781	-2.03	-2.04	-0.58	-0.83	-0.32	-0.27	-0.20	-0.45	-0.64	-1.52	-1.74	-1.72	-2.04	-1.38	-1.37	-1.25	-0.66	-0.77	-2.63	-3.00	-3.07	-1.50	-1.92	-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	-5.02	-5.04	-1.15	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	31.97	30.06	12.11	15.03	8.64	8.79	8.70	16.39	15.59	23.51	24.78	22.96	25.99	21.05	21.89	20.28	42.67	44.96	43.95	43.39	41.91	23.34	30.01	17.67
24139	1.34	1.20	0.43	0.53	0.32	0.31	0.36	0.80	0.83	1.32	1.49	1.37	1.60	1.38	1.44	1.32	0.73	0.84	2.27	3.02	3.12	1.51	1.96	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	-31.36	-31.65	-7.07	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	31.97	30.06	12.11	15.03	8.64	8.79	8.70	16.39	15.59	23.51	24.78	22.96	25.99	21.05	21.89	20.28	42.67	44.96	43.95	43.39	41.91	23.34	30.01	17.67
23659	1.34	1.20	0.43	0.53	0.32	0.31	0.36	0.80	0.83	1.32	1.49	1.37	1.60	1.38	1.44	1.32	0.73	0.84	2.27	3.02	3.12	1.51	1.96	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	-31.36	-31.65	-7.07	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	31.97	30.06	12.11	15.03	8.64	8.79	8.70	16.39	15.59	23.51	24.78	22.96	25.99	21.05	21.89	20.28	42.69	44.98	43.95	43.39	41.91	23.34	30.01	17.67
24019	1.34	1.20	0.43	0.53	0.32	0.31	0.36	0.80	0.83	1.32	1.49	1.37	1.60	1.38	1.44	1.32	0.73	0.84	2.27	3.02	3.12	1.51	1.96	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	-31.37	-31.66	-7.07	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	31.77	29.88	12.04	14.94	8.59	8.74	8.65	16.30	15.50	23.37	24.63	22.83	25.84	20.93	21.77	20.16	42.29	44.66	43.70	43.14	41.66	23.20	29.84	17.56
23530	1.15	1.02	0.35	0.44	0.27	0.26	0.31	0.71	0.74	1.18	1.34	1.24	1.45	1.26	1.31	1.20	0.66	0.77	2.06	2.77	2.87	1.38	1.79	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	-31.04	-31.42	-7.03	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	31.73	29.84	12.02	14.92	8.58	8.72	8.64	16.27	15.48	23.33	24.59	22.78	25.79	20.89	21.72	20.12	42.59	44.87	43.66	43.04	41.56	23.15	29.78	17.53
23531	1.10	0.98	0.34	0.42	0.26	0.25	0.30	0.68	0.72	1.14	1.30	1.20	1.40	1.22	1.26	1.16	0.64	0.74	1.98	2.67	2.77	1.33	1.73	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.37	-31.66	-7.07	0.00	0.00	0.00	0.00	0.00
INDIAN PT_GT_GRP	31.97	30.06	12.11	15.03	8.64	8.79	8.70	16.39	15.59	23.51	24.78	22.96	25.99	21.05	21.89	20.28	42.67	44.96	43.95	43.39	41.91	23.34	30.01	17.67
23687	1.34	1.20	0.43	0.53	0.32	0.31	0.36	0.80	0.83	1.32	1.49	1.37	1.60	1.38	1.44	1.32	0.73	0.84	2.27	3.02	3.12	1.51	1.96	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	-31.36	-31.65	-7.07	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	31.60	29.86	11.94	14.84	8.42	8.60	8.40	15.60	14.93	22.66	23.96	22.29	25.49	20.31	20.96	19.45	52.59	52.91	44.77	41.72	39.88	22.41	28.70	16.94
23988	0.97	0.99	0.26	0.35	0.10	0.12	0.06	0.01	0.18	0.47	0.67	0.70	1.10	0.64	0.50	0.49	0.29	0.40	1.52	1.35	1.09	0.58	0.65	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	-41.71	-40.04	-8.64	0.00	0.00	0.00	0.00	0.00
IP CORINTH___2	31.60	29.86	11.94	14.84	8.42	8.60	8.40	15.60	14.93	22.66	23.96	22.29	25.49	20.31	20.96	19.45	52.59	52.91	44.77	41.72	39.88	22.41	28.70	16.94

23637	0.97 0.00	0.99 0.00	0.26 0.00	0.35 0.00	0.10 0.00	0.12 0.00	0.06 0.00	0.01 0.00	0.18 0.00	0.47 0.00	0.67 0.00	0.70 0.00	1.10 0.00	0.64 0.00	0.50 0.00	0.49 0.00	0.29 -41.71	0.40 -40.04	1.52 -8.64	1.35 0.00	1.09 0.00	0.58 0.00	0.65 0.00	0.37 0.00
IP___TICONDEROGA	33.83	32.11	12.74	15.90	8.95	9.15	8.95	16.45	15.82	23.96	25.52	23.74	27.30	21.87	22.74	21.08	51.67	52.50	47.49	45.21	42.89	23.92	30.84	18.29
23804	3.20 0.00	3.25 0.00	1.05 0.00	1.40 0.00	0.64 0.00	0.68 0.00	0.61 0.00	0.86 0.00	1.07 0.00	1.78 0.00	2.23 0.00	2.15 0.00	2.91 0.00	2.21 0.00	2.29 0.00	2.13 0.00	1.17 -39.92	1.45 -38.57	4.52 -8.36	4.84 0.00	4.10 0.00	2.09 0.00	2.79 0.00	1.71 0.00
JARVIS___	30.78	29.02	11.74	14.56	8.36	8.51	8.38	15.67	14.85	22.33	23.45	21.74	24.56	19.82	20.61	19.10	9.90	12.07	34.80	40.69	39.11	21.99	28.25	16.68
23743	0.15 0.00	0.15 0.00	0.05 0.00	0.06 0.00	0.04 0.00	0.04 0.00	0.04 0.00	0.08 0.00	0.09 0.00	0.14 0.00	0.16 0.00	0.15 0.00	0.18 0.00	0.15 0.00	0.15 0.00	0.15 0.00	0.08 0.77	0.09 0.49	0.25 0.07	0.32 0.00	0.32 0.00	0.16 0.00	0.20 0.00	0.11 0.00
JENNISON___1	32.08	30.17	12.23	15.18	8.73	8.88	8.76	16.42	15.64	23.51	24.73	22.93	25.97	21.01	21.83	20.24	22.01	24.43	39.42	43.16	41.62	23.35	29.99	17.59
23625	1.45 0.00	1.31 0.00	0.54 0.00	0.69 0.00	0.41 0.00	0.40 0.00	0.42 0.00	0.83 0.00	0.88 0.00	1.32 0.00	1.44 0.00	1.34 0.00	1.58 0.00	1.35 0.00	1.38 0.00	1.28 0.00	0.71 -10.71	0.85 -11.11	2.28 -2.52	2.79 0.00	2.83 0.00	1.52 0.00	1.94 0.00	1.02 0.00
JENNISON___2	32.07	30.17	12.22	15.18	8.72	8.87	8.76	16.41	15.63	23.50	24.72	22.93	25.96	21.01	21.83	20.24	22.01	24.43	39.41	43.14	41.60	23.34	29.98	17.59
23626	1.44 0.00	1.30 0.00	0.54 0.00	0.68 0.00	0.41 0.00	0.40 0.00	0.42 0.00	0.82 0.00	0.87 0.00	1.31 0.00	1.43 0.00	1.34 0.00	1.58 0.00	1.34 0.00	1.37 0.00	1.28 0.00	0.71 -10.71	0.85 -11.11	2.28 -2.52	2.77 0.00	2.81 0.00	1.51 0.00	1.93 0.00	1.02 0.00
KENSICO___	32.20	30.28	12.20	15.13	8.70	8.85	8.76	16.51	15.71	23.68	24.96	23.13	26.19	21.21	22.06	20.44	42.94	45.20	44.27	43.75	42.25	23.52	30.25	17.81
23655	1.57 0.00	1.41 0.00	0.51 0.00	0.64 0.00	0.38 0.00	0.37 0.00	0.42 0.00	0.91 0.00	0.95 0.00	1.49 0.00	1.67 0.00	1.54 0.00	1.80 0.00	1.54 0.00	1.61 0.00	1.48 0.00	0.81 -31.53	0.95 -31.78	2.57 -7.09	3.38 0.00	3.46 0.00	1.70 0.00	2.19 0.00	1.23 0.00
KIAC_JFK_AIRPORT	32.46	30.48	12.29	15.25	8.76	8.91	8.82	16.65	15.83	23.93	25.26	23.37	26.47	21.45	22.32	20.69	43.18	45.45	44.76	44.43	42.94	23.84	30.66	18.05
23541	1.83 0.00	1.61 0.00	0.61 0.00	0.75 0.00	0.44 0.00	0.43 0.00	0.48 0.00	1.06 0.00	1.07 0.00	1.74 0.00	1.97 0.00	1.78 0.00	2.09 0.00	1.78 0.00	1.86 0.00	1.73 0.00	0.96 -31.64	1.12 -31.86	3.05 -7.10	4.05 0.00	4.15 0.00	2.01 0.00	2.61 0.00	1.48 0.00
KINTIGH___	28.41	26.71	11.00	13.58	7.91	8.11	8.06	15.01	13.90	20.39	21.18	19.54	21.98	18.00	18.76	17.42	14.40	15.90	32.57	37.12	35.41	20.01	25.86	15.38
23543	-2.22 0.00	-2.16 0.00	-0.69 0.00	-0.92 0.00	-0.40 0.00	-0.37 0.00	-0.28 0.00	-0.58 0.00	-0.86 0.00	-1.80 0.00	-2.11 0.00	-2.05 0.00	-2.41 0.00	-1.67 0.00	-1.70 0.00	-1.54 0.00	-0.81 -4.62	-0.89 -4.32	-3.02 -0.99	-3.26 0.00	-3.38 0.00	-1.82 0.00	-2.19 0.00	-1.20 0.00
LEDERLE___	31.90	29.98	12.09	15.00	8.63	8.78	8.70	16.39	15.58	23.49	24.76	22.95	25.98	21.05	21.90	20.28	42.09	44.53	43.85	43.35	41.92	23.36	30.01	17.64
23769	1.27 0.00	1.12 0.00	0.40 0.00	0.50 0.00	0.31 0.00	0.31 0.00	0.35 0.00	0.79 0.00	0.82 0.00	1.30 0.00	1.47 0.00	1.36 0.00	1.60 0.00	1.38 0.00	1.44 0.00	1.32 0.00	0.73 -30.77	0.84 -31.22	2.25 -7.00	2.98 0.00	3.13 0.00	1.54 0.00	1.96 0.00	1.07 0.00
LINDEN COGEN___	32.53	30.58	12.32	15.27	8.78	8.93	8.84	16.68	15.89	23.99	25.29	23.43	26.53	21.49	22.36	20.71	43.20	45.46	44.81	44.41	42.86	23.81	30.61	18.04
23786	1.91 0.00	1.72 0.00	0.63 0.00	0.78 0.00	0.46 0.00	0.46 0.00	0.50 0.00	1.09 0.00	1.13 0.00	1.80 0.00	2.00 0.00	1.84 0.00	2.14 0.00	1.82 0.00	1.90 0.00	1.76 0.00	0.97 -31.64	1.13 -31.86	3.10 -7.10	4.04 0.00	4.07 0.00	1.99 0.00	2.56 0.00	1.46 0.00
LIPA_MISC_IPP	32.57	30.24	12.23	15.20	8.75	38.25	34.44	38.07	53.78	43.06	59.29	40.01	36.39	34.14	25.65	20.33	42.89	55.38	59.85	61.17	63.07	52.54	34.58	30.19
23656	1.62 -0.33	1.37 0.00	0.55 0.00	0.71 0.00	0.44 0.00	0.43 -29.34	0.47 -25.63	1.02 -21.46	0.95 -38.07	1.44 -19.43	1.62 -34.38	1.33 -17.09	1.61 -10.39	1.43 -13.05	1.44 -3.75	1.37 0.00	0.74 -31.56	0.91 -42.00	2.60 -22.64	3.46 -17.34	3.36 -20.92	1.59 -29.12	2.08 -4.44	1.31 -12.31
LITTLE FALLS___HYD	31.35	29.59	11.87	14.74	8.45	8.60	8.49	15.96	15.25	23.00	24.29	22.52	25.51	20.65	21.37	19.85	10.32	12.61	36.20	42.51	41.04	22.95	29.38	17.21
24013	0.72 0.00	0.73 0.00	0.18 0.00	0.24 0.00	0.13 0.00	0.12 0.00	0.15 0.00	0.37 0.00	0.49 0.00	0.82 0.00	1.00 0.00	0.93 0.00	1.12 0.00	0.99 0.00	0.91 0.00	0.89 0.00	0.50 0.77	0.63 0.49	1.66 0.07	2.14 0.00	2.25 0.00	1.12 0.00	1.33 0.00	0.64 0.00

LONG_LAKE_PHOENIX 24014	29.97 -0.66 0.00	28.25 -0.62 0.00	11.46 -0.23 0.00	14.20 -0.29 0.00	8.16 -0.16 0.00	8.32 -0.15 0.00	8.20 -0.14 0.00	15.31 -0.28 0.00	14.47 -0.29 0.00	21.74 -0.45 0.00	22.76 -0.53 0.00	21.09 -0.50 0.00	23.83 -0.56 0.00	19.20 -0.47 0.00	19.98 -0.48 0.00	18.52 -0.44 0.00	12.74 -0.24 -2.39	14.72 -0.28 -2.53	34.45 -0.74 -0.58	39.40 -0.97 0.00	37.79 -1.00 0.00	21.28 -0.54 0.00	27.36 -0.69 0.00	16.20 -0.37 0.00
LOVETT___3 23632	31.71 1.09 0.00	29.81 0.95 0.00	12.03 0.34 0.00	14.92 0.43 0.00	8.59 0.28 0.00	8.75 0.28 0.00	8.67 0.33 0.00	16.32 0.73 0.00	15.50 0.74 0.00	23.35 1.17 0.00	24.61 1.32 0.00	22.81 1.22 0.00	25.82 1.43 0.00	20.91 1.24 0.00	21.74 1.29 0.00	20.14 1.18 0.00	42.05 0.64 -30.82	44.45 0.72 -31.26	43.57 1.96 -7.00	43.00 2.62 0.00	41.56 2.77 0.00	23.18 1.36 0.00	29.78 1.73 0.00	17.53 0.96 0.00
LOVETT___4 23642	31.69 1.07 0.00	29.79 0.93 0.00	12.02 0.34 0.00	14.92 0.42 0.00	8.59 0.27 0.00	8.75 0.28 0.00	8.66 0.32 0.00	16.31 0.72 0.00	15.49 0.73 0.00	23.34 1.15 0.00	24.59 1.31 0.00	22.80 1.21 0.00	25.80 1.41 0.00	20.90 1.23 0.00	21.73 1.27 0.00	20.13 1.17 0.00	42.04 0.63 -30.82	44.45 0.72 -31.26	43.54 1.93 -7.00	42.96 2.59 0.00	41.53 2.74 0.00	23.16 1.34 0.00	29.76 1.71 0.00	17.52 0.95 0.00
LOVETT___5 23593	31.72 1.10 0.00	29.82 0.96 0.00	12.03 0.35 0.00	14.93 0.44 0.00	8.60 0.28 0.00	8.76 0.28 0.00	8.67 0.33 0.00	16.33 0.73 0.00	15.50 0.74 0.00	23.36 1.17 0.00	24.62 1.33 0.00	22.82 1.23 0.00	25.83 1.44 0.00	20.92 1.25 0.00	21.75 1.30 0.00	20.15 1.19 0.00	42.07 0.65 -30.84	44.47 0.73 -31.27	43.58 1.97 -7.00	43.02 2.64 0.00	41.58 2.79 0.00	23.19 1.37 0.00	29.80 1.75 0.00	17.54 0.97 0.00
LOWER_RAQUET___HYD 24057	30.14 -0.49 0.00	28.39 -0.47 0.00	11.49 -0.20 0.00	14.25 -0.24 0.00	8.12 -0.20 0.00	8.29 -0.19 0.00	8.12 -0.23 0.00	15.12 -0.47 0.00	14.26 -0.50 0.00	21.53 -0.66 0.00	22.57 -0.72 0.00	20.94 -0.65 0.00	23.61 -0.77 0.00	18.86 -0.81 0.00	19.64 -0.82 0.00	18.17 -0.79 0.00	10.03 -0.44 0.12	12.05 -0.43 -0.01	33.60 -1.03 -0.02	38.86 -1.52 0.00	37.15 -1.64 0.00	20.97 -0.86 0.00	27.00 -1.05 0.00	16.06 -0.51 0.00
LOWER___HUDSON 24059	32.59 1.96 0.00	30.81 1.94 0.00	12.38 0.69 0.00	15.37 0.87 0.00	8.74 0.42 0.00	8.90 0.43 0.00	8.70 0.35 0.00	16.14 0.55 0.00	15.37 0.61 0.00	23.29 1.11 0.00	24.53 1.24 0.00	22.82 1.23 0.00	25.81 1.42 0.00	20.59 0.92 0.00	21.33 0.87 0.00	19.79 0.83 0.00	51.80 0.47 -40.74	52.25 0.59 -39.19	45.12 2.04 -8.47	42.33 1.96 0.00	40.53 1.74 0.00	22.89 1.06 0.00	29.38 1.33 0.00	17.39 0.82 0.00
MEDINA___POWER 24015	30.89 0.27 0.00	28.98 0.12 0.00	11.78 0.09 0.00	14.64 0.14 0.00	8.47 0.15 0.00	8.62 0.15 0.00	8.58 0.24 0.00	16.25 0.66 0.00	15.24 0.48 0.00	22.68 0.49 0.00	23.79 0.50 0.00	21.97 0.38 0.00	24.86 0.48 0.00	20.21 0.54 0.00	20.99 0.53 0.00	19.44 0.49 0.00	16.28 0.27 -5.43	18.23 0.30 -5.46	36.28 0.43 -1.24	41.24 0.87 0.00	39.89 1.10 0.00	22.31 0.49 0.00	28.67 0.62 0.00	17.00 0.42 0.00
MILLIKEN___1 23584	30.21 -0.42 0.00	28.27 -0.59 0.00	11.65 -0.04 0.00	14.38 -0.11 0.00	8.36 0.04 0.00	8.53 0.06 0.00	8.41 0.07 0.00	15.77 0.18 0.00	14.95 0.19 0.00	22.26 0.08 0.00	23.31 0.02 0.00	21.64 0.05 0.00	24.44 0.05 0.00	19.73 0.06 0.00	20.54 0.08 0.00	18.99 0.03 0.00	15.85 0.08 -5.18	17.90 0.03 -5.40	35.82 -0.02 -1.23	40.41 0.03 0.00	39.10 0.31 0.00	22.34 0.51 0.00	28.37 0.32 0.00	16.49 -0.08 0.00
MILLIKEN___2 23585	30.04 -0.59 0.00	28.09 -0.77 0.00	11.60 -0.09 0.00	14.32 -0.17 0.00	8.33 0.01 0.00	8.50 0.03 0.00	8.38 0.04 0.00	15.71 0.11 0.00	14.88 0.13 0.00	22.14 -0.05 0.00	23.18 -0.11 0.00	21.51 -0.08 0.00	24.30 -0.09 0.00	19.61 -0.05 0.00	20.42 -0.04 0.00	18.88 -0.08 0.00	15.81 0.02 -5.20	17.84 -0.03 -5.41	35.62 -0.22 -1.23	40.17 -0.20 0.00	38.87 0.08 0.00	22.23 0.41 0.00	28.24 0.19 0.00	16.40 -0.18 0.00
MILLIKEN___DIESEL 23629	30.04 -0.59 0.00	28.09 -0.77 0.00	11.60 -0.09 0.00	14.32 -0.17 0.00	8.33 0.01 0.00	8.50 0.03 0.00	8.38 0.04 0.00	15.71 0.11 0.00	14.88 0.13 0.00	22.14 -0.05 0.00	23.18 -0.11 0.00	21.51 -0.08 0.00	24.30 -0.09 0.00	19.61 -0.05 0.00	20.42 -0.04 0.00	18.88 -0.08 0.00	15.81 0.02 -5.20	17.84 -0.03 -5.41	35.62 -0.22 -1.23	40.17 -0.20 0.00	38.87 0.08 0.00	22.23 0.41 0.00	28.24 0.19 0.00	16.40 -0.18 0.00
MONGAUP___HYD 23641	31.55 0.92 0.00	29.70 0.83 0.00	11.98 0.29 0.00	14.86 0.37 0.00	8.55 0.23 0.00	8.69 0.22 0.00	8.60 0.26 0.00	16.19 0.60 0.00	15.38 0.62 0.00	23.16 0.97 0.00	24.38 1.10 0.00	22.59 1.00 0.00	25.56 1.17 0.00	20.70 1.03 0.00	21.53 1.07 0.00	19.94 0.99 0.00	41.82 0.54 -30.69	44.26 0.62 -31.17	43.22 1.62 -6.99	42.59 2.22 0.00	41.10 2.31 0.00	22.93 1.11 0.00	29.52 1.47 0.00	17.38 0.81 0.00
MONTAUK___DIESEL	32.57	30.24	12.23	15.20	8.75	38.25	34.44	38.07	53.78	43.06	59.29	40.01	36.39	34.14	25.65	20.33	42.89	55.38	59.85	61.17	63.07	52.54	34.58	30.19

23721	1.62	1.37	0.55	0.71	0.44	0.43	0.47	1.02	0.95	1.44	1.62	1.33	1.61	1.43	1.44	1.37	0.74	0.91	2.60	3.46	3.36	1.59	2.08	1.31
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
N SALMON___HYD	30.13	28.42	11.51	14.27	8.19	8.35	8.20	15.30	14.45	21.76	22.76	21.10	23.84	19.10	19.88	18.42	9.99	11.98	33.88	39.27	37.56	21.13	27.19	16.16
24042	-0.50	-0.44	-0.17	-0.22	-0.13	-0.12	-0.14	-0.29	-0.30	-0.43	-0.53	-0.49	-0.55	-0.57	-0.58	-0.54	-0.29	-0.32	-0.71	-1.10	-1.23	-0.69	-0.87	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.18	0.02	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	31.36	29.35	25.82	14.77	27.66	8.76	8.40	28.70	15.12	22.52	23.74	34.80	35.20	20.29	39.94	41.02	49.98	48.83	63.25	41.63	44.95	49.92	29.15	16.90
24062	0.47	0.48	0.12	0.17	0.07	0.06	0.06	0.08	0.16	0.33	0.45	0.45	0.59	0.44	0.43	0.40	0.22	0.26	0.84	0.96	0.92	0.44	0.58	0.33
	-0.26	0.00	-14.02	-0.11	-19.28	-0.23	0.00	-13.03	-0.20	0.00	0.00	-12.76	-10.21	-0.19	-19.06	-21.66	-39.18	-36.10	-27.80	-0.30	-5.24	-27.66	-0.52	0.00
NARROWS_GT1_1	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24228	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24229	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24230	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24231	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24232	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24233	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24234	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24235	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_GRP	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
23726	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_1	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24236	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24237	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00
NARROWS_GT2_3	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24238	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00
NARROWS_GT2_4	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24239	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00
NARROWS_GT2_5	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24240	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00
NARROWS_GT2_6	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24241	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00
NARROWS_GT2_7	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24242	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00
NARROWS_GT2_8	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
24243	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00
NARROWS_GT2_GRP	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.75	26.89	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
23741	2.26	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.35	2.16	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	32.59	30.81	12.38	15.37	8.74	8.90	8.70	16.14	15.37	23.29	24.53	22.82	25.81	20.59	21.33	19.79	51.92	52.36	45.14	42.33	40.53	22.89	29.38	17.39
23645	1.96	1.94	0.69	0.87	0.42	0.43	0.35	0.55	0.61	1.11	1.24	1.23	1.42	0.92	0.87	0.83	0.47	0.59	2.04	1.96	1.74	1.06	1.33	0.82
	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	-40.86	-39.30	-8.49	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	28.20	26.47	10.86	13.36	7.82	8.02	7.92	14.91	13.93	20.77	21.53	20.00	22.55	18.31	19.16	17.66	13.52	15.30	32.48	37.02	35.82	20.58	25.86	15.25
23767	-2.43	-2.39	-0.82	-1.13	-0.50	-0.46	-0.42	-0.69	-0.83	-1.42	-1.75	-1.59	-1.84	-1.36	-1.30	-1.30	-0.70	-0.98	-2.99	-3.35	-2.97	-1.25	-2.20	-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	-3.63	-3.81	-0.87	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	29.30	27.52	11.28	13.95	8.10	8.30	8.24	15.39	14.48	21.47	22.39	20.69	23.31	18.95	19.71	18.29	15.64	17.59	34.22	38.62	37.04	20.87	26.90	15.89

23768	-1.33	-1.35	-0.41	-0.55	-0.21	-0.17	-0.10	-0.20	-0.28	-0.72	-0.90	-0.90	-1.07	-0.72	-0.74	-0.67	-0.37	-0.46	-1.65	-1.75	-1.75	-0.96	-1.15	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.43	-5.58	-1.27	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	30.63	28.86	11.69	14.49	8.32	8.47	8.34	15.59	14.76	22.19	23.29	21.59	24.39	19.67	20.46	18.96	10.59	12.47	34.61	40.37	38.79	21.82	28.05	16.57
23627	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	30.45	28.59	11.67	14.40	8.34	8.52	8.38	15.79	14.93	22.42	23.44	21.77	24.58	19.83	20.68	19.08	14.50	16.49	35.63	40.55	39.32	22.44	28.32	16.58
24147	-0.18	-0.27	-0.01	-0.09	0.03	0.04	0.04	0.20	0.17	0.23	0.16	0.18	0.19	0.16	0.22	0.12	0.12	0.04	0.11	0.17	0.53	0.62	0.27	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.80	-3.98	-0.91	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	32.12	30.13	12.25	15.20	8.77	8.92	8.81	16.54	15.77	23.67	24.87	23.06	26.11	21.16	21.98	20.36	11.00	13.14	37.10	43.44	42.02	23.69	30.27	17.67
23793	1.49	1.26	0.57	0.71	0.45	0.45	0.47	0.95	1.01	1.48	1.58	1.47	1.73	1.49	1.52	1.40	0.80	0.94	2.53	3.06	3.23	1.86	2.22	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	0.38	0.26	0.04	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	30.22	28.47	11.56	14.37	8.21	8.37	8.22	15.33	14.50	21.80	22.91	21.24	23.87	19.17	19.94	18.46	9.95	11.97	33.87	39.48	37.78	21.28	27.38	16.20
23792	-0.41	-0.40	-0.12	-0.12	-0.11	-0.10	-0.12	-0.27	-0.26	-0.39	-0.38	-0.35	-0.52	-0.50	-0.52	-0.50	-0.28	-0.26	-0.70	-0.89	-1.01	-0.54	-0.68	-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	0.36	0.24	0.04	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	30.31	28.58	11.63	14.47	8.25	8.42	8.26	15.40	14.58	21.94	23.09	21.39	23.98	19.20	19.96	18.48	9.94	11.99	34.06	39.62	37.84	21.29	27.40	16.23
23915	-0.32	-0.29	-0.06	-0.02	-0.06	-0.06	-0.08	-0.19	-0.18	-0.24	-0.20	-0.20	-0.41	-0.47	-0.49	-0.48	-0.27	-0.22	-0.51	-0.75	-0.96	-0.53	-0.66	-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	0.38	0.26	0.04	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	30.31	28.58	11.63	14.47	8.25	8.42	8.26	15.40	14.58	21.94	23.09	21.39	23.98	19.20	19.96	18.48	9.94	11.99	34.06	39.62	37.84	21.29	27.40	16.23
23913	-0.32	-0.29	-0.06	-0.02	-0.06	-0.06	-0.08	-0.19	-0.18	-0.24	-0.20	-0.20	-0.41	-0.47	-0.49	-0.48	-0.27	-0.22	-0.51	-0.75	-0.96	-0.53	-0.66	-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	0.38	0.26	0.04	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	29.94	28.22	11.49	14.31	8.16	8.32	8.18	15.25	14.44	21.71	22.86	21.17	23.73	19.02	19.77	18.31	9.84	11.87	33.67	39.24	37.48	21.08	27.12	16.04
23628	-0.69	-0.65	-0.19	-0.18	-0.15	-0.15	-0.16	-0.35	-0.31	-0.48	-0.43	-0.41	-0.66	-0.65	-0.68	-0.65	-0.37	-0.34	-0.90	-1.13	-1.31	-0.74	-0.93	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.26	0.04	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	28.30	26.61	10.97	13.53	7.89	8.09	8.05	14.96	13.83	20.27	21.06	19.44	21.85	17.90	18.65	17.31	14.55	16.39	32.51	36.88	35.15	19.87	25.67	15.27
23791	-2.32	-2.25	-0.72	-0.97	-0.43	-0.38	-0.29	-0.63	-0.92	-1.92	-2.23	-2.14	-2.53	-1.77	-1.81	-1.64	-0.87	-0.95	-3.20	-3.50	-3.64	-1.96	-2.38	-1.30
	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	-4.83	-4.87	-1.11	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	28.24	26.60	10.92	13.53	7.85	8.02	7.98	14.96	13.94	20.52	21.35	19.67	22.17	18.11	18.86	17.50	15.47	17.31	33.03	37.35	35.79	20.11	25.94	15.35
23811	-2.39	-2.26	-0.77	-0.96	-0.47	-0.45	-0.36	-0.63	-0.82	-1.67	-1.94	-1.91	-2.22	-1.56	-1.59	-1.45	-0.79	-0.86	-2.87	-3.02	-3.00	-1.71	-2.11	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	-5.71	-1.30	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	30.62	28.84	11.69	14.53	8.35	8.49	8.40	15.78	15.00	22.47	23.60	21.84	24.70	19.99	20.78	19.27	21.00	23.21	37.37	40.99	39.50	22.09	28.43	16.72
23528	-0.01	-0.03	0.01	0.04	0.03	0.02	0.06	0.19	0.24	0.29	0.31	0.25	0.31	0.32	0.33	0.31	0.15	0.18	0.37	0.61	0.71	0.27	0.37	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	-10.26	-10.56	-2.39	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	28.22	26.51	10.79	13.44	7.77	7.90	7.88	14.96	14.08	20.86	21.82	20.12	22.75	18.53	19.32	17.93	16.14	17.95	33.54	37.77	36.44	20.45	26.25	15.48

23901	-2.41	-2.35	-0.89	-1.05	-0.55	-0.58	-0.46	-0.64	-0.68	-1.33	-1.47	-1.47	-1.64	-1.14	-1.14	-1.03	-0.58	-0.72	-2.48	-2.60	-2.35	-1.37	-1.81	-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	-6.14	-6.20	-1.40	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	29.62	27.98	11.38	14.10	8.12	8.24	8.12	15.19	14.33	21.49	22.49	20.58	22.25	17.77	18.52	17.14	36.85	41.00	38.72	36.60	35.12	19.76	25.47	15.06
23608	-1.01	-0.89	-0.31	-0.40	-0.20	-0.24	-0.22	-0.41	-0.43	-0.70	-0.80	-1.01	-2.13	-1.90	-1.94	-1.82	-0.98	-0.91	-3.16	-3.77	-3.67	-2.07	-2.58	-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	0.00	-27.24	-29.44	-7.26	0.00	0.00	0.00	0.00
NIAGARA___	28.44	26.71	11.02	13.59	7.93	8.12	8.07	14.98	13.89	20.40	21.15	19.59	22.02	18.07	18.88	17.52	14.71	16.47	32.70	37.05	35.31	20.08	25.88	15.39
23760	-2.19	-2.15	-0.67	-0.91	-0.39	-0.35	-0.28	-0.61	-0.86	-1.79	-2.13	-2.00	-2.36	-1.60	-1.58	-1.44	-0.76	-0.87	-3.02	-3.33	-3.48	-1.74	-2.18	-1.19
	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	-4.88	-4.87	-1.11	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	29.59	27.88	11.31	14.02	8.07	8.22	8.10	15.15	14.32	21.48	22.51	20.86	23.57	19.03	19.80	18.35	12.19	14.12	33.90	39.00	37.45	21.09	27.11	16.02
23575	-1.04	-0.99	-0.37	-0.47	-0.25	-0.25	-0.24	-0.45	-0.44	-0.71	-0.77	-0.72	-0.82	-0.64	-0.66	-0.60	-0.34	-0.41	-1.18	-1.37	-1.34	-0.73	-0.95	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-2.06	-0.47	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	29.53	27.82	11.29	14.00	8.05	8.21	8.09	15.12	14.29	21.44	22.47	20.82	23.53	19.00	19.76	18.32	12.16	14.08	33.84	38.93	37.38	21.05	27.05	15.99
23744	-1.10	-1.04	-0.40	-0.50	-0.27	-0.27	-0.25	-0.48	-0.47	-0.75	-0.82	-0.76	-0.86	-0.67	-0.70	-0.64	-0.35	-0.43	-1.24	-1.45	-1.41	-0.77	-1.00	-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	-1.93	-2.05	-0.47	0.00	0.00	0.00	0.00	0.00
NM CAPITAL___NUG	32.59	30.81	12.38	15.37	8.74	8.90	8.70	16.14	15.37	23.29	24.53	22.82	25.81	20.59	21.33	19.79	51.80	52.25	45.12	42.33	40.53	22.89	29.38	17.39
23643	1.96	1.94	0.69	0.87	0.42	0.43	0.35	0.55	0.61	1.11	1.24	1.23	1.42	0.92	0.87	0.83	0.47	0.59	2.04	1.96	1.74	1.06	1.33	0.82
	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	0.00	-40.74	-39.19	-8.47	0.00	0.00	0.00	0.00
NM CENTRAL___NUG	30.13	28.42	11.51	14.27	8.19	8.35	8.20	15.30	14.45	21.76	22.76	21.10	23.84	19.10	19.88	18.42	12.34	14.35	34.41	39.27	37.56	21.13	27.19	16.16
23634	-0.50	-0.44	-0.17	-0.22	-0.13	-0.12	-0.14	-0.29	-0.30	-0.43	-0.53	-0.49	-0.55	-0.57	-0.58	-0.54	-0.29	-0.32	-0.71	-1.10	-1.23	-0.69	-0.87	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-2.19	-0.51	0.00	0.00	0.00	0.00	0.00
NM MOHAWK___NUG	30.78	29.02	11.74	14.56	8.36	8.51	8.38	15.67	14.85	22.33	23.45	21.74	24.57	19.83	20.61	19.11	9.90	12.07	34.80	40.70	39.12	21.99	28.26	16.69
23633	0.15	0.15	0.05	0.06	0.04	0.04	0.04	0.08	0.09	0.14	0.17	0.15	0.18	0.16	0.16	0.15	0.08	0.09	0.26	0.33	0.33	0.17	0.21	0.11
	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	0.77	0.49	0.07	0.00	0.00	0.00	0.00	0.00
NM NORTH___NUG	30.60	28.81	11.67	14.48	8.27	8.43	8.27	15.43	14.57	21.93	23.01	21.34	24.07	19.33	20.13	18.63	10.06	12.09	34.16	39.76	38.11	21.51	27.67	16.39
24055	-0.03	-0.06	-0.02	-0.02	-0.05	-0.04	-0.07	-0.16	-0.19	-0.26	-0.28	-0.25	-0.32	-0.34	-0.33	-0.33	-0.18	-0.16	-0.42	-0.61	-0.68	-0.32	-0.38	-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	0.34	0.22	0.03	0.00	0.00	0.00	0.00	0.00
NM WEST___NUG	28.57	26.82	11.06	13.64	7.96	8.16	8.10	15.05	13.96	20.50	21.27	19.69	22.14	18.16	18.97	17.60	14.82	16.60	32.89	37.24	35.52	20.20	26.01	15.46
23774	-2.06	-2.05	-0.62	-0.86	-0.36	-0.31	-0.24	-0.55	-0.80	-1.69	-2.02	-1.90	-2.25	-1.51	-1.49	-1.36	-0.71	-0.81	-2.85	-3.13	-3.27	-1.62	-2.04	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.95	-4.94	-1.13	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	30.27	28.51	11.54	14.32	8.16	8.33	8.16	15.20	14.36	21.66	22.73	21.08	23.75	18.99	19.77	18.29	10.07	12.10	33.79	39.13	37.43	21.11	27.18	16.15
24053	-0.36	-0.35	-0.15	-0.17	-0.15	-0.14	-0.18	-0.39	-0.40	-0.53	-0.56	-0.51	-0.63	-0.68	-0.69	-0.66	-0.37	-0.35	-0.83	-1.24	-1.36	-0.71	-0.88	-0.43
	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	0.15	0.02	-0.02	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	32.18	29.84	12.10	15.07	8.69	38.18	34.38	37.97	53.65	42.78	58.97	39.75	36.09	33.91	25.44	20.12	42.78	55.22	59.33	60.50	62.39	52.20	34.16	29.97
23551	1.23	0.98	0.42	0.58	0.37	0.37	0.41	0.91	0.83	1.16	1.30	1.07	1.32	1.20	1.23	1.16	0.63	0.75	2.08	2.79	2.68	1.25	1.66	1.09
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31



NORTHPORT__2 23552	32.23 1.27 -0.33	29.86 0.99 0.00	12.12 0.44 0.00	15.09 0.59 0.00	8.69 0.38 0.00	38.19 0.37 -29.34	34.38 0.42 -25.63	37.97 0.92 -21.46	53.67 0.85 -38.07	42.81 1.19 -19.43	58.98 1.31 -34.38	39.74 1.06 -17.09	36.09 1.32 -10.39	33.93 1.21 -13.05	25.44 1.24 -3.75	20.12 1.16 0.00	42.78 0.63 -31.56	55.21 0.74 -42.00	59.33 2.08 -22.64	60.50 2.79 -17.34	62.37 2.65 -20.92	52.19 1.24 -29.12	34.16 1.66 -4.44	29.99 1.11 -12.31
NORTHPORT__3 23553	32.07 1.11 -0.33	30.07 1.20 0.00	12.13 0.45 0.00	15.06 0.57 0.00	8.66 0.34 0.00	38.15 0.34 -29.34	34.36 0.40 -25.63	37.91 0.86 -21.46	53.69 0.86 -38.07	42.96 1.34 -19.43	59.20 1.53 -34.38	40.05 1.37 -17.09	36.29 1.51 -10.39	33.94 1.23 -13.05	25.43 1.23 -3.75	20.09 1.14 0.00	42.77 0.62 -31.56	55.20 0.73 -42.00	59.23 1.97 -22.64	60.41 2.70 -17.34	62.46 2.75 -20.92	52.23 1.28 -29.12	34.16 1.67 -4.44	29.84 0.96 -12.31
NORTHPORT__4 23650	32.19 1.23 -0.33	30.13 1.27 0.00	12.16 0.47 0.00	15.09 0.60 0.00	8.68 0.36 0.00	38.17 0.36 -29.34	34.38 0.41 -25.63	37.95 0.89 -21.46	53.72 0.89 -38.07	43.01 1.39 -19.43	59.25 1.58 -34.38	40.10 1.42 -17.09	36.37 1.59 -10.39	34.02 1.31 -13.05	25.53 1.33 -3.75	20.18 1.23 0.00	42.90 0.67 -31.64	55.30 0.79 -42.04	59.40 2.14 -22.65	60.60 2.89 -17.34	62.65 2.93 -20.92	52.34 1.39 -29.12	34.30 1.80 -4.44	29.92 1.04 -12.31
NORTHPORT__IC 23718	32.19 1.23 -0.33	30.13 1.27 0.00	12.16 0.47 0.00	15.09 0.60 0.00	8.68 0.36 0.00	38.17 0.36 -29.34	34.38 0.41 -25.63	37.95 0.89 -21.46	53.72 0.89 -38.07	43.01 1.39 -19.43	59.25 1.58 -34.38	40.10 1.42 -17.09	36.37 1.59 -10.39	34.02 1.31 -13.05	25.53 1.33 -3.75	20.18 1.23 0.00	42.82 0.67 -31.56	55.26 0.79 -42.00	59.39 2.14 -22.64	60.60 2.89 -17.34	62.65 2.93 -20.92	52.34 1.39 -29.12	34.30 1.80 -4.44	29.92 1.04 -12.31
NSINS_S_GLNS_FALLS 23858	32.25 1.62 0.00	30.50 1.64 0.00	12.18 0.49 0.00	15.15 0.65 0.00	8.58 0.27 0.00	8.77 0.29 0.00	8.56 0.22 0.00	15.86 0.27 0.00	15.21 0.46 0.00	23.08 0.89 0.00	24.44 1.15 0.00	22.74 1.15 0.00	26.03 1.64 0.00	20.81 1.14 0.00	21.46 1.00 0.00	19.90 0.94 0.00	52.60 0.54 -41.48	53.02 0.70 -39.85	45.56 2.35 -8.61	42.71 2.33 0.00	40.80 2.01 0.00	22.88 1.06 0.00	29.34 1.29 0.00	17.33 0.76 0.00
NYISO_LBMP_REFERENCE 24008	30.63 0.00 0.00	28.86 0.00 0.00	11.69 0.00 0.00	14.49 0.00 0.00	8.32 0.00 0.00	8.47 0.00 0.00	8.34 0.00 0.00	15.59 0.00 0.00	14.76 0.00 0.00	22.19 0.00 0.00	23.29 0.00 0.00	21.59 0.00 0.00	24.39 0.00 0.00	19.67 0.00 0.00	20.46 0.00 0.00	18.96 0.00 0.00	10.59 0.00 0.00	12.47 0.00 0.00	34.61 0.00 0.00	40.37 0.00 0.00	38.79 0.00 0.00	21.82 0.00 0.00	28.05 0.00 0.00	16.57 0.00 0.00
NYPA__HOLTSVILL 23794	32.54 1.58 -0.33	30.21 1.34 0.00	12.22 0.54 0.00	15.19 0.70 0.00	8.75 0.43 0.00	38.24 0.43 -29.34	34.43 0.47 -25.63	38.06 1.01 -21.46	53.76 0.94 -38.07	43.03 1.41 -19.43	59.26 1.59 -34.38	40.01 1.33 -17.09	36.40 1.63 -10.39	34.15 1.44 -13.05	25.68 1.47 -3.75	20.34 1.38 0.00	42.90 0.74 -31.56	55.37 0.90 -42.00	59.79 2.53 -22.64	61.08 3.37 -17.34	62.97 3.26 -20.92	52.49 1.54 -29.12	34.52 2.03 -4.44	30.16 1.28 -12.31
O.H_GEN_BRUCE 24063	28.84 -1.79 0.00	27.10 -1.76 0.00	11.13 -0.56 0.00	13.75 -0.74 0.00	7.99 -0.33 0.00	8.18 -0.30 0.00	8.11 -0.23 0.00	24.82 -0.46 -9.68	14.30 -0.61 -0.15	20.90 -1.29 0.00	21.75 -1.54 0.00	20.13 -1.46 0.00	22.68 -1.71 0.00	18.53 -1.13 0.00	19.33 -1.13 0.00	17.93 -1.03 0.00	15.44 -0.55 -5.40	17.20 -0.65 -5.38	37.55 -2.31 -5.25	37.89 -2.48 0.00	36.23 -2.56 0.00	20.51 -1.32 0.00	26.41 -1.64 0.00	15.65 -0.92 0.00
OAK ORCHARD__HYD 24046	28.95 -1.68 0.00	27.18 -1.68 0.00	11.18 -0.50 0.00	13.79 -0.70 0.00	8.04 -0.28 0.00	8.24 -0.24 0.00	8.16 -0.18 0.00	15.18 -0.42 0.00	14.19 -0.57 0.00	20.96 -1.22 0.00	21.80 -1.49 0.00	20.17 -1.42 0.00	22.70 -1.68 0.00	18.56 -1.11 0.00	19.37 -1.09 0.00	17.97 -0.99 0.00	13.91 -0.53 -3.85	15.85 -0.64 -4.02	33.26 -2.27 -0.92	37.88 -2.49 0.00	36.20 -2.59 0.00	20.56 -1.27 0.00	26.45 -1.60 0.00	15.68 -0.89 0.00
ONONDAGA_REF_OCCRA 23987	30.24 -0.39 0.00	28.49 -0.37 0.00	11.58 -0.10 0.00	14.35 -0.14 0.00	8.25 -0.06 0.00	8.42 -0.05 0.00	8.30 -0.04 0.00	15.50 -0.09 0.00	14.64 -0.12 0.00	21.96 -0.23 0.00	22.99 -0.30 0.00	21.29 -0.29 0.00	24.06 -0.33 0.00	19.38 -0.29 0.00	20.17 -0.29 0.00	18.69 -0.26 0.00	13.35 -0.14 -2.90	15.37 -0.16 -3.06	34.88 -0.43 -0.70	39.78 -0.59 0.00	38.17 -0.62 0.00	21.51 -0.32 0.00	27.65 -0.41 0.00	16.36 -0.22 0.00
ONONDAGA__COGEN 23986	29.85 -0.78 0.00	28.11 -0.75 0.00	11.43 -0.25 0.00	14.17 -0.33 0.00	8.16 -0.16 0.00	8.33 -0.14 0.00	8.21 -0.13 0.00	15.34 -0.25 0.00	14.49 -0.27 0.00	21.70 -0.49 0.00	22.70 -0.59 0.00	21.03 -0.55 0.00	23.76 -0.62 0.00	19.17 -0.49 0.00	19.95 -0.51 0.00	18.50 -0.46 0.00	13.37 -0.25 -3.03	15.35 -0.31 -3.19	34.46 -0.88 -0.73	39.30 -1.07 0.00	37.71 -1.08 0.00	21.26 -0.57 0.00	27.33 -0.73 0.00	16.16 -0.42 0.00
OSWEGATCHIE__HYD	30.39	28.65	11.57	14.35	8.18	8.35	8.18	15.23	14.37	21.72	22.74	21.11	23.83	18.98	19.76	18.28	10.41	12.47	33.96	39.07	37.31	21.03	27.09	16.15

24044	-0.24	-0.21	-0.11	-0.14	-0.13	-0.12	-0.16	-0.36	-0.39	-0.46	-0.55	-0.48	-0.56	-0.69	-0.70	-0.67	-0.39	-0.37	-0.75	-1.30	-1.48	-0.79	-0.96	-0.42
	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	-0.21	-0.37	-0.11	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	29.81	28.08	11.40	14.13	8.12	8.28	8.16	15.26	14.42	21.64	22.67	21.01	23.73	19.15	19.93	18.47	12.55	14.50	34.22	39.26	37.70	21.23	27.29	16.13
23606	-0.82	-0.78	-0.29	-0.37	-0.19	-0.19	-0.18	-0.34	-0.34	-0.55	-0.62	-0.58	-0.65	-0.52	-0.53	-0.49	-0.27	-0.33	-0.93	-1.11	-1.09	-0.59	-0.76	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-2.36	-0.54	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	29.80	28.08	11.39	14.13	8.12	8.28	8.16	15.26	14.42	21.64	22.67	21.01	23.73	19.15	19.93	18.47	12.55	14.50	34.21	39.26	37.70	21.23	27.29	16.13
23613	-0.83	-0.79	-0.29	-0.37	-0.19	-0.19	-0.18	-0.34	-0.34	-0.55	-0.62	-0.58	-0.65	-0.52	-0.53	-0.49	-0.27	-0.33	-0.94	-1.11	-1.09	-0.59	-0.76	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-2.36	-0.54	0.00	0.00	0.00	0.00	0.00
OXBOW___	28.64	26.87	11.10	13.67	7.99	8.20	8.14	15.12	14.07	20.62	21.45	19.82	22.29	18.26	19.06	17.69	14.90	16.69	33.07	37.39	35.70	20.31	26.13	15.51
24026	-1.99	-2.00	-0.59	-0.82	-0.33	-0.28	-0.21	-0.47	-0.69	-1.57	-1.84	-1.77	-2.10	-1.41	-1.39	-1.27	-0.67	-0.77	-2.68	-2.99	-3.09	-1.52	-1.92	-1.07
	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	-4.98	-4.99	-1.14	0.00	0.00	0.00	0.00	0.00
PEEKSKILL___	31.97	30.06	12.11	15.03	8.64	8.79	8.70	16.39	15.59	23.51	24.78	22.96	25.99	21.05	21.89	20.28	42.67	44.96	43.95	43.39	41.91	23.34	30.01	17.67
23653	1.34	1.20	0.43	0.53	0.32	0.31	0.36	0.80	0.83	1.32	1.49	1.37	1.60	1.38	1.44	1.32	0.73	0.84	2.27	3.02	3.12	1.51	1.96	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	-31.36	-31.65	-7.07	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	32.18	30.19	12.28	15.23	8.79	8.95	8.83	16.59	15.80	23.72	24.91	23.09	26.15	21.22	22.04	20.40	20.54	22.93	39.44	43.62	42.19	23.78	30.39	17.73
24146	1.55	1.33	0.60	0.73	0.48	0.48	0.49	1.00	1.04	1.53	1.62	1.50	1.77	1.55	1.58	1.44	0.82	0.99	2.67	3.25	3.40	1.95	2.34	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.12	-9.47	-2.15	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	28.80	27.09	11.04	13.70	7.91	8.06	8.01	25.43	14.35	21.12	22.10	20.43	23.08	18.76	19.54	18.11	16.97	18.86	39.27	38.42	36.95	20.74	26.67	15.72
24065	-1.83	-1.77	-0.65	-0.79	-0.40	-0.41	-0.33	-0.55	-0.56	-1.07	-1.19	-1.16	-1.31	-0.91	-0.92	-0.85	-0.48	-0.56	-1.89	-1.96	-1.84	-1.09	-1.38	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.39	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.85	-6.95	-6.55	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	31.49	29.67	11.97	14.87	8.54	8.69	8.59	16.12	15.32	23.05	24.27	22.50	25.45	20.59	21.41	19.83	43.71	45.61	43.26	42.28	40.79	22.82	29.34	17.28
24000	0.86	0.81	0.29	0.37	0.23	0.22	0.24	0.52	0.56	0.87	0.98	0.91	1.07	0.92	0.95	0.88	0.48	0.53	1.42	1.90	2.00	1.00	1.29	0.71
	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	-32.64	-32.61	-7.23	0.00	0.00	0.00	0.00	0.00
POLETTI___	32.55	30.60	12.32	15.28	8.78	8.94	8.85	16.69	15.88	23.97	25.27	23.42	26.52	21.48	22.35	20.71	43.21	45.47	44.79	44.38	42.86	23.83	30.64	18.04
23519	1.92	1.73	0.64	0.79	0.46	0.46	0.50	1.09	1.13	1.78	1.99	1.83	2.13	1.81	1.89	1.75	0.96	1.12	3.08	4.01	4.07	2.00	2.59	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.66	-31.88	-7.11	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	32.63	30.29	12.25	15.23	8.77	38.26	34.46	38.11	53.81	43.11	59.35	40.09	36.50	34.23	25.75	20.41	42.94	55.42	59.92	61.25	63.16	52.59	34.64	30.22
23555	1.68	1.43	0.57	0.74	0.45	0.45	0.49	1.05	0.99	1.49	1.67	1.41	1.72	1.52	1.55	1.46	0.78	0.95	2.67	3.54	3.44	1.64	2.14	1.34
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
PORT_JEFF_4	32.37	30.13	12.19	15.15	8.72	38.21	34.40	37.94	53.56	42.70	58.91	39.70	36.12	33.93	25.47	20.15	42.76	55.18	59.27	60.48	62.40	52.17	34.13	29.97
23616	1.41	1.26	0.50	0.66	0.41	0.40	0.43	0.88	0.73	1.08	1.24	1.02	1.34	1.22	1.26	1.19	0.60	0.71	2.01	2.77	2.69	1.22	1.64	1.09
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
PORT_JEFF_IC	32.64	30.30	12.26	15.23	8.77	38.27	34.46	38.11	53.82	43.11	59.35	40.10	36.50	34.24	25.76	20.42	42.94	55.42	59.94	61.27	63.17	52.60	34.64	30.23
23713	1.69	1.43	0.57	0.74	0.46	0.45	0.49	1.06	0.99	1.49	1.68	1.41	1.73	1.52	1.56	1.46	0.79	0.95	2.68	3.56	3.45	1.65	2.15	1.35
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31

PROJECT___ORANGE	30.35	28.61	11.61	14.39	8.27	8.44	8.32	15.53	14.68	22.03	23.06	21.37	24.15	19.45	20.24	18.76	13.03	15.05	34.92	39.91	38.28	21.56	27.72	16.41
23990	-0.28	-0.26	-0.08	-0.10	-0.04	-0.03	-0.03	-0.06	-0.08	-0.16	-0.22	-0.22	-0.24	-0.22	-0.22	-0.20	-0.11	-0.13	-0.31	-0.47	-0.51	-0.26	-0.33	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-2.71	-0.62	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	31.39	29.59	11.96	14.84	8.44	8.62	8.42	15.67	14.77	22.35	23.40	21.71	24.48	19.46	20.27	18.75	10.34	12.46	34.92	40.21	38.36	21.66	27.91	16.66
24023	0.76	0.73	0.28	0.34	0.12	0.14	0.08	0.07	0.01	0.16	0.11	0.12	0.10	-0.21	-0.19	-0.21	-0.11	0.00	0.30	-0.16	-0.43	-0.16	-0.14	0.09
	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	0.15	0.01	-0.02	0.00	0.00	0.00	0.00	0.00
RANKINE___	28.98	27.21	11.18	13.82	8.05	8.23	8.18	15.29	14.28	21.05	21.90	20.26	22.82	18.66	19.48	18.07	15.45	17.28	33.79	38.28	36.69	20.77	26.67	15.79
23646	-1.65	-1.65	-0.50	-0.67	-0.27	-0.24	-0.16	-0.31	-0.48	-1.14	-1.38	-1.33	-1.57	-1.01	-0.98	-0.89	-0.47	-0.54	-2.04	-2.10	-2.10	-1.06	-1.38	-0.78
	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	-5.33	-5.35	-1.22	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7___	32.72	30.78	12.41	15.38	8.84	9.00	8.91	16.81	16.02	24.19	25.49	23.61	26.72	21.65	22.53	20.87	43.30	45.58	45.12	44.79	43.18	23.99	30.86	18.19
23728	2.09	1.92	0.72	0.89	0.52	0.52	0.57	1.22	1.26	2.00	2.21	2.02	2.33	1.99	2.08	1.92	1.06	1.24	3.40	4.41	4.39	2.17	2.81	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWD GT2___	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02
23730	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWD GT3___	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02
23733	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02
24244	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02
24245	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.21	45.46	44.73	44.31	42.79	23.79	30.59	18.02
24246	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.68	-31.89	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.21	45.46	44.73	44.31	42.79	23.79	30.59	18.02
24247	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.68	-31.89	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02
24248	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02

24249	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02
24250	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02
24251	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	32.50	30.56	12.31	15.26	8.77	8.93	8.84	16.66	15.84	23.89	25.17	23.32	26.41	21.40	22.26	20.62	43.15	45.41	44.63	44.20	42.67	23.73	30.52	18.01
23729	1.87	1.70	0.62	0.77	0.46	0.45	0.50	1.06	1.09	1.70	1.89	1.74	2.02	1.73	1.80	1.66	0.91	1.06	2.92	3.83	3.88	1.90	2.47	1.43
	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	32.72	30.79	12.41	15.39	8.84	9.00	8.91	16.81	16.02	24.19	25.50	23.62	26.73	21.66	22.54	20.88	43.33	45.60	45.13	44.80	43.20	24.00	30.86	18.20
24258	2.09	1.92	0.73	0.89	0.53	0.53	0.57	1.22	1.27	2.01	2.21	2.03	2.34	1.99	2.08	1.92	1.06	1.24	3.41	4.43	4.41	2.17	2.81	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	-31.68	-31.89	-7.11	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	32.72	30.79	12.41	15.39	8.84	9.00	8.91	16.81	16.02	24.19	25.50	23.62	26.73	21.66	22.54	20.88	43.33	45.60	45.13	44.80	43.20	24.00	30.86	18.20
24259	2.09	1.92	0.73	0.89	0.53	0.53	0.57	1.22	1.27	2.01	2.21	2.03	2.34	1.99	2.08	1.92	1.06	1.24	3.41	4.43	4.41	2.17	2.81	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	0.00	-31.68	-31.89	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	32.72	30.78	12.41	15.38	8.84	9.00	8.91	16.81	16.02	24.19	25.49	23.61	26.72	21.65	22.53	20.87	43.30	45.58	45.12	44.79	43.18	23.99	30.86	18.19
24252	2.09	1.92	0.72	0.89	0.52	0.52	0.57	1.22	1.26	2.00	2.21	2.02	2.33	1.99	2.08	1.92	1.06	1.24	3.40	4.41	4.39	2.17	2.81	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02
24254	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	32.72	30.78	12.41	15.38	8.84	9.00	8.91	16.81	16.02	24.19	25.49	23.61	26.72	21.65	22.53	20.87	43.30	45.58	45.12	44.79	43.18	23.99	30.86	18.19
24253	2.09	1.92	0.72	0.89	0.52	0.52	0.57	1.22	1.26	2.00	2.21	2.02	2.33	1.99	2.08	1.92	1.06	1.24	3.40	4.41	4.39	2.17	2.81	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	32.51	30.57	12.31	15.27	8.77	8.93	8.84	16.67	15.87	23.94	25.24	23.38	26.48	21.45	22.32	20.67	43.18	45.45	44.73	44.31	42.79	23.79	30.59	18.02
24255	1.89	1.70	0.63	0.77	0.46	0.46	0.50	1.08	1.11	1.75	1.95	1.79	2.09	1.78	1.86	1.72	0.94	1.10	3.02	3.94	4.00	1.96	2.54	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	0.00	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	32.72	30.79	12.41	15.39	8.84	9.00	8.91	16.81	16.02	24.19	25.50	23.62	26.73	21.66	22.54	20.88	43.33	45.60	45.13	44.80	43.20	24.00	30.86	18.20
24256	2.09	1.92	0.73	0.89	0.53	0.53	0.57	1.22	1.27	2.01	2.21	2.03	2.34	1.99	2.08	1.92	1.06	1.24	3.41	4.43	4.41	2.17	2.81	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	0.00	-31.68	-31.89	-7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	32.72	30.79	12.41	15.39	8.84	9.00	8.91	16.81	16.02	24.19	25.50	23.62	26.73	21.66	22.54	20.88	43.33	45.60	45.13	44.80	43.20	24.00	30.86	18.20
24257	2.09	1.92	0.73	0.89	0.53	0.53	0.57	1.22	1.27	2.01	2.21	2.03	2.34	1.99	2.08	1.92	1.06	1.24	3.41	4.43	4.41	2.17	2.81	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	0.00	-31.68	-31.89	-7.11	0.00	0.00	0.00	0.00

RAVENSWOOD___1 23533	32.68 2.05 0.00	30.75 1.88 0.00	12.40 0.71 0.00	15.37 0.88 0.00	8.83 0.52 0.00	8.99 0.52 0.00	8.90 0.56 0.00	16.79 1.20 0.00	16.00 1.24 0.00	24.16 1.97 0.00	25.47 2.18 0.00	23.58 1.99 0.00	26.69 2.31 0.00	21.63 1.96 0.00	22.51 2.05 0.00	20.85 1.90 0.00	43.28 1.05 -31.65	45.56 1.22 -31.87	45.07 3.35 -7.11	44.74 4.36 0.00	43.14 4.35 0.00	23.96 2.14 0.00	30.82 2.77 0.00	18.17 1.60 0.00
RAVENSWOOD___2 23534	32.73 2.10 0.00	30.79 1.92 0.00	12.41 0.73 0.00	15.39 0.89 0.00	8.84 0.53 0.00	9.00 0.53 0.00	8.91 0.57 0.00	16.81 1.22 0.00	16.02 1.27 0.00	24.20 2.01 0.00	25.50 2.21 0.00	23.62 2.03 0.00	26.73 2.34 0.00	21.66 1.99 0.00	22.54 2.08 0.00	20.88 1.92 0.00	43.32 1.06 -31.67	45.60 1.24 -31.88	45.13 3.41 -7.11	44.79 4.42 0.00	43.19 4.40 0.00	24.00 2.17 0.00	30.86 2.81 0.00	18.20 1.62 0.00
RAVENSWOOD___3 23535	32.50 1.87 0.00	30.56 1.70 0.00	12.31 0.62 0.00	15.26 0.77 0.00	8.77 0.46 0.00	8.93 0.45 0.00	8.84 0.50 0.00	16.66 1.06 0.00	15.84 1.09 0.00	23.89 1.70 0.00	25.17 1.89 0.00	23.32 1.74 0.00	26.41 2.02 0.00	21.40 1.73 0.00	22.26 1.80 0.00	20.62 1.66 0.00	43.15 0.91 -31.65	45.41 1.06 -31.87	44.63 2.92 -7.11	44.20 3.83 0.00	42.67 3.88 0.00	23.73 1.90 0.00	30.52 2.47 0.00	18.01 1.43 0.00
RAVNSWD 8-11____ 23667	32.72 2.09 0.00	30.79 1.92 0.00	12.41 0.73 0.00	15.39 0.89 0.00	8.84 0.53 0.00	9.00 0.53 0.00	8.91 0.57 0.00	16.81 1.22 0.00	16.02 1.27 0.00	24.19 2.01 0.00	25.50 2.21 0.00	23.62 2.03 0.00	26.73 2.34 0.00	21.66 1.99 0.00	22.54 2.08 0.00	20.88 1.92 0.00	43.33 1.06 -31.68	45.60 1.24 -31.89	45.13 3.41 -7.11	44.80 4.43 0.00	43.20 4.41 0.00	24.00 2.17 0.00	30.86 2.81 0.00	18.20 1.62 0.00
RENSSELAER___COGEN 23796	32.78 2.15 0.00	30.96 2.10 0.00	12.47 0.78 0.00	15.46 0.97 0.00	8.81 0.50 0.00	8.97 0.50 0.00	8.75 0.41 0.00	16.28 0.68 0.00	15.50 0.74 0.00	23.53 1.34 0.00	24.76 1.47 0.00	23.02 1.43 0.00	25.97 1.58 0.00	20.71 1.04 0.00	21.50 1.04 0.00	19.93 0.97 0.00	51.58 0.55 -40.44	52.08 0.69 -38.92	45.31 2.28 -8.41	42.63 2.26 0.00	40.95 2.16 0.00	23.11 1.28 0.00	29.65 1.60 0.00	17.53 0.95 0.00
ROCHESTER_9_IC 23652	30.28 -0.35 0.00	28.47 -0.39 0.00	11.62 -0.06 0.00	14.37 -0.12 0.00	8.32 0.01 0.00	8.54 0.07 0.00	8.36 0.02 0.00	15.48 -0.12 0.00	14.59 -0.17 0.00	21.83 -0.36 0.00	22.75 -0.53 0.00	21.13 -0.45 0.00	23.79 -0.60 0.00	19.07 -0.60 0.00	19.86 -0.60 0.00	18.40 -0.55 0.00	13.94 -0.30 -3.65	15.96 -0.34 -3.84	34.58 -0.91 -0.88	38.94 -1.43 0.00	37.19 -1.60 0.00	21.16 -0.66 0.00	27.20 -0.86 0.00	16.13 -0.44 0.00
ROSETON___1 23587	31.86 1.23 0.00	30.00 1.13 0.00	12.09 0.41 0.00	15.01 0.52 0.00	8.62 0.31 0.00	8.77 0.30 0.00	8.67 0.33 0.00	16.30 0.70 0.00	15.51 0.75 0.00	23.39 1.20 0.00	24.64 1.35 0.00	22.84 1.26 0.00	25.86 1.48 0.00	20.92 1.26 0.00	21.76 1.30 0.00	20.16 1.20 0.00	42.63 0.64 -31.40	44.87 0.72 -31.68	43.62 1.94 -7.07	42.93 2.56 0.00	41.49 2.70 0.00	23.18 1.36 0.00	29.84 1.79 0.00	17.56 0.99 0.00
ROSETON___2 23588	31.82 1.19 0.00	29.96 1.09 0.00	12.08 0.39 0.00	14.99 0.49 0.00	8.61 0.29 0.00	8.76 0.29 0.00	8.66 0.32 0.00	16.28 0.69 0.00	15.49 0.73 0.00	23.36 1.17 0.00	24.61 1.32 0.00	22.81 1.22 0.00	25.83 1.44 0.00	20.89 1.23 0.00	21.73 1.27 0.00	20.13 1.17 0.00	42.60 0.62 -31.39	44.83 0.69 -31.67	43.50 1.82 -7.07	42.80 2.43 0.00	41.37 2.58 0.00	23.13 1.30 0.00	29.79 1.74 0.00	17.54 0.97 0.00
RUSSELL___STATION 23914	29.74 -0.89 0.00	27.94 -0.92 0.00	11.41 -0.28 0.00	14.12 -0.37 0.00	8.25 -0.06 0.00	8.47 -0.01 0.00	8.29 -0.05 0.00	15.34 -0.25 0.00	14.45 -0.30 0.00	21.56 -0.63 0.00	22.41 -0.87 0.00	20.81 -0.78 0.00	23.42 -0.97 0.00	18.76 -0.91 0.00	19.53 -0.93 0.00	18.10 -0.86 0.00	13.73 -0.46 -3.60	15.73 -0.53 -3.80	34.03 -1.44 -0.87	38.31 -2.06 0.00	36.60 -2.19 0.00	20.83 -0.99 0.00	26.79 -1.26 0.00	15.88 -0.69 0.00
S SALMON___HYD 24043	30.13 -0.50 0.00	28.42 -0.44 0.00	11.51 -0.17 0.00	14.27 -0.22 0.00	8.19 -0.13 0.00	8.35 -0.12 0.00	8.20 -0.14 0.00	15.30 -0.29 0.00	14.45 -0.30 0.00	21.76 -0.43 0.00	22.76 -0.53 0.00	21.10 -0.49 0.00	23.84 -0.55 0.00	19.10 -0.57 0.00	19.88 -0.58 0.00	18.42 -0.54 0.00	12.34 -0.29 -2.04	14.35 -0.32 -2.19	34.41 -0.71 -0.51	39.27 -1.10 0.00	37.56 -1.23 0.00	21.13 -0.69 0.00	27.19 -0.87 0.00	16.16 -0.41 0.00
SELKIRK___II 23799	32.65 2.02 0.00	30.83 1.97 0.00	12.42 0.74 0.00	15.40 0.91 0.00	8.78 0.47 0.00	8.94 0.47 0.00	8.72 0.38 0.00	16.22 0.62 0.00	15.43 0.67 0.00	23.42 1.23 0.00	24.63 1.35 0.00	22.91 1.32 0.00	25.83 1.44 0.00	20.60 0.93 0.00	21.39 0.94 0.00	19.83 0.87 0.00	51.13 0.49 -40.05	51.65 0.62 -38.56	45.04 2.09 -8.34	42.41 2.03 0.00	40.72 1.93 0.00	22.98 1.16 0.00	29.50 1.45 0.00	17.45 0.88 0.00
SELKIRK___I	32.66	30.83	12.42	15.40	8.78	8.94	8.72	16.23	15.44	23.45	24.67	22.94	25.87	20.63	21.43	19.86	50.98	51.53	45.06	42.49	40.83	23.03	29.57	17.49

23801	2.03	1.97	0.74	0.91	0.47	0.47	0.38	0.63	0.69	1.26	1.38	1.35	1.48	0.96	0.98	0.90	0.51	0.64	2.14	2.12	2.04	1.20	1.52	0.91
	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	0.00	-39.88	-38.42	-8.31	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	29.94	28.22	11.45	14.19	8.15	8.32	8.19	15.30	14.46	21.72	22.74	21.07	23.81	19.18	19.96	18.50	12.74	14.72	34.42	39.37	37.76	21.26	27.34	16.19
24041	-0.69	-0.64	-0.24	-0.31	-0.17	-0.16	-0.15	-0.29	-0.30	-0.47	-0.55	-0.52	-0.58	-0.49	-0.50	-0.46	-0.25	-0.30	-0.78	-1.01	-1.03	-0.56	-0.72	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-2.54	-0.58	0.00	0.00	0.00	0.00
SENECA___ENERGY	29.55	27.70	11.35	14.08	8.12	8.30	8.19	15.28	14.50	21.61	22.60	20.95	23.66	19.15	19.92	18.51	14.31	16.23	34.31	38.80	37.31	21.12	27.22	16.02
23797	-1.08	-1.16	-0.34	-0.41	-0.20	-0.17	-0.15	-0.32	-0.25	-0.58	-0.69	-0.63	-0.73	-0.52	-0.53	-0.45	-0.25	-0.38	-1.24	-1.58	-1.48	-0.70	-0.83	-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	0.00	-3.97	-4.13	-0.94	0.00	0.00	0.00	0.00
SHOEMAKER___GT	31.55	29.70	11.98	14.86	8.55	8.69	8.60	16.19	15.38	23.16	24.38	22.59	25.56	20.70	21.53	19.94	41.82	44.26	43.22	42.59	41.10	22.93	29.52	17.38
23640	0.92	0.83	0.29	0.37	0.23	0.22	0.26	0.60	0.62	0.97	1.10	1.00	1.17	1.03	1.07	0.99	0.54	0.62	1.62	2.22	2.31	1.11	1.47	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.69	-31.17	-6.99	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	32.57	30.24	12.23	15.20	8.75	38.25	34.44	38.07	53.78	43.06	59.29	40.01	36.39	34.14	25.65	20.33	42.89	55.38	59.85	61.17	63.07	52.54	34.58	30.19
23715	1.62	1.37	0.55	0.71	0.44	0.43	0.47	1.02	0.95	1.44	1.62	1.33	1.61	1.43	1.44	1.37	0.74	0.91	2.60	3.46	3.36	1.59	2.08	1.31
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
SHOREHAM_IC_2	32.57	30.24	12.23	15.20	8.75	38.25	34.44	38.07	53.78	43.06	59.29	40.01	36.39	34.14	25.65	20.33	42.89	55.38	59.85	61.17	63.07	52.54	34.58	30.19
23716	1.62	1.37	0.55	0.71	0.44	0.43	0.47	1.02	0.95	1.44	1.62	1.33	1.61	1.43	1.44	1.37	0.74	0.91	2.60	3.46	3.36	1.59	2.08	1.31
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
SITHE___BATAVIA	29.82	28.01	11.47	14.15	8.23	8.43	8.33	15.53	14.66	21.85	22.81	21.12	23.82	19.36	20.18	18.72	14.94	16.79	34.61	39.29	37.64	21.33	27.41	16.19
24024	-0.81	-0.85	-0.21	-0.34	-0.09	-0.04	-0.01	-0.07	-0.10	-0.34	-0.48	-0.47	-0.57	-0.31	-0.28	-0.24	-0.14	-0.26	-1.04	-1.08	-1.15	-0.49	-0.65	-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	-4.50	-4.58	-1.04	0.00	0.00	0.00	0.00
SITHE___INDEPEND	29.56	27.84	11.30	14.01	8.06	8.22	8.10	15.13	14.30	21.46	22.49	20.84	23.54	19.01	19.78	18.33	12.20	14.12	33.87	38.96	37.41	21.07	27.08	16.00
23800	-1.07	-1.02	-0.39	-0.48	-0.26	-0.26	-0.24	-0.46	-0.46	-0.73	-0.80	-0.75	-0.84	-0.66	-0.68	-0.62	-0.35	-0.42	-1.21	-1.42	-1.38	-0.76	-0.98	-0.57
	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	0.00	-1.96	-2.08	-0.48	0.00	0.00	0.00	0.00
SITHE___MASSENA	30.60	28.81	11.67	14.48	8.27	8.43	8.27	15.43	14.57	21.93	23.01	21.34	24.07	19.33	20.13	18.63	10.06	12.09	34.16	39.76	38.11	21.51	27.67	16.39
23902	-0.03	-0.06	-0.02	-0.02	-0.05	-0.04	-0.07	-0.16	-0.19	-0.26	-0.28	-0.25	-0.32	-0.34	-0.33	-0.33	-0.18	-0.16	-0.42	-0.61	-0.68	-0.32	-0.38	-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	0.34	0.22	0.03	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	31.99	30.14	12.19	15.12	8.61	8.79	8.60	16.00	15.08	22.78	23.85	22.12	24.95	19.88	20.71	19.16	10.48	12.63	35.56	41.06	39.21	22.15	28.53	17.00
24021	1.36	1.28	0.51	0.63	0.29	0.32	0.26	0.41	0.32	0.59	0.57	0.54	0.57	0.22	0.26	0.21	0.13	0.26	0.96	0.69	0.42	0.33	0.48	0.43
	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	0.23	0.10	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	31.38	29.60	11.98	14.85	8.52	8.69	8.54	15.95	15.08	22.70	23.78	22.04	24.91	19.99	20.80	19.27	11.70	13.87	35.72	41.13	39.41	22.19	28.54	16.92
23777	0.75	0.73	0.30	0.36	0.20	0.22	0.20	0.36	0.33	0.51	0.49	0.45	0.52	0.32	0.34	0.31	0.18	0.25	0.83	0.75	0.62	0.36	0.48	0.34
	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	0.00	-0.93	-1.15	-0.29	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	31.89	30.08	12.15	15.08	8.66	8.81	8.68	16.26	15.44	23.20	24.41	22.63	25.61	20.70	21.50	19.94	46.68	48.06	44.07	42.50	40.92	22.97	29.44	17.34
23612	1.26	1.21	0.47	0.59	0.34	0.34	0.34	0.66	0.68	1.01	1.12	1.04	1.22	1.04	1.04	0.99	0.57	0.61	1.76	2.13	2.13	1.14	1.39	0.76
	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	-35.53	-34.98	-7.70	0.00	0.00	0.00	0.00	0.00

SOUTH HAMPTN___IC 23720	32.57 1.62 -0.33	30.24 1.37 0.00	12.23 0.55 0.00	15.20 0.71 0.00	8.75 0.44 0.00	38.25 0.43 -29.34	34.44 0.47 -25.63	38.07 1.02 -21.46	53.78 0.95 -38.07	43.06 1.44 -19.43	59.29 1.62 -34.38	40.01 1.33 -17.09	36.39 1.61 -10.39	34.14 1.43 -13.05	25.65 1.44 -3.75	20.33 1.37 0.00	42.89 0.74 -31.56	55.38 0.91 -42.00	59.85 2.60 -22.64	61.17 3.46 -17.34	63.07 3.36 -20.92	52.54 1.59 -29.12	34.58 2.08 -4.44	30.19 1.31 -12.31
SOUTHOLD___IC 23719	32.57 1.62 -0.33	30.24 1.37 0.00	12.23 0.55 0.00	15.20 0.71 0.00	8.75 0.44 0.00	38.25 0.43 -29.34	34.44 0.47 -25.63	38.07 1.02 -21.46	53.78 0.95 -38.07	43.06 1.44 -19.43	59.29 1.62 -34.38	40.01 1.33 -17.09	36.39 1.61 -10.39	34.14 1.43 -13.05	25.65 1.44 -3.75	20.33 1.37 0.00	42.89 0.74 -31.56	55.38 0.91 -42.00	59.85 2.60 -22.64	61.17 3.46 -17.34	63.07 3.36 -20.92	52.54 1.59 -29.12	34.58 2.08 -4.44	30.19 1.31 -12.31
ST LAWRENCE___ 23600	30.35 -0.28 0.00	28.56 -0.30 0.00	11.57 -0.11 0.00	14.36 -0.13 0.00	8.21 -0.11 0.00	8.37 -0.10 0.00	8.22 -0.12 0.00	15.34 -0.25 0.00	14.49 -0.27 0.00	21.79 -0.40 0.00	22.86 -0.42 0.00	21.20 -0.39 0.00	23.92 -0.47 0.00	19.25 -0.41 0.00	20.04 -0.41 0.00	18.55 -0.40 0.00	9.98 -0.23 0.38	11.98 -0.23 0.27	33.90 -0.66 0.04	39.56 -0.81 0.00	37.96 -0.83 0.00	21.41 -0.41 0.00	27.54 -0.51 0.00	16.29 -0.28 0.00
STATION 5_MISC_HYD 23604	29.02 -1.61 0.00	27.20 -1.67 0.00	11.07 -0.61 0.00	13.68 -0.82 0.00	7.90 -0.42 0.00	8.11 -0.37 0.00	7.93 -0.41 0.00	14.73 -0.87 0.00	13.99 -0.77 0.00	21.08 -1.11 0.00	22.06 -1.23 0.00	20.53 -1.06 0.00	23.13 -1.25 0.00	18.51 -1.16 0.00	19.26 -1.20 0.00	17.83 -1.13 0.00	13.69 -0.62 -3.72	15.64 -0.73 -3.90	33.54 -1.96 -0.89	37.77 -2.60 0.00	36.30 -2.49 0.00	20.63 -1.19 0.00	26.36 -1.69 0.00	15.54 -1.03 0.00
STURGEON_POOL_HYD 23609	31.83 1.20 0.00	29.97 1.11 0.00	12.08 0.40 0.00	14.99 0.50 0.00	8.62 0.30 0.00	8.76 0.29 0.00	8.66 0.31 0.00	16.26 0.67 0.00	15.48 0.72 0.00	23.35 1.17 0.00	24.60 1.31 0.00	22.82 1.23 0.00	25.83 1.44 0.00	20.89 1.22 0.00	21.72 1.27 0.00	20.12 1.16 0.00	43.66 0.52 -32.55	45.77 0.56 -32.74	43.53 1.56 -7.37	42.45 2.07 0.00	41.03 2.24 0.00	22.93 1.11 0.00	29.46 1.40 0.00	17.33 0.76 0.00
SYRACUSE___POWER 24017	30.24 -0.39 0.00	28.49 -0.37 0.00	11.58 -0.10 0.00	14.35 -0.14 0.00	8.25 -0.06 0.00	8.42 -0.05 0.00	8.30 -0.04 0.00	15.50 -0.09 0.00	14.64 -0.12 0.00	21.96 -0.23 0.00	22.99 -0.30 0.00	21.29 -0.29 0.00	24.06 -0.33 0.00	19.38 -0.29 0.00	20.17 -0.29 0.00	18.69 -0.26 0.00	13.35 -0.14 -2.90	15.37 -0.16 -3.06	34.88 -0.43 -0.70	39.78 -0.59 0.00	38.17 -0.62 0.00	21.51 -0.32 0.00	27.65 -0.41 0.00	16.36 -0.22 0.00
Stony___Brook 24151	32.64 1.69 -0.33	30.30 1.43 0.00	12.26 0.57 0.00	15.23 0.74 0.00	8.77 0.46 0.00	38.27 0.45 -29.34	34.46 0.49 -25.63	38.11 1.06 -21.46	53.82 0.99 -38.07	43.11 1.49 -19.43	59.35 1.68 -34.38	40.10 1.41 -17.09	36.50 1.73 -10.39	34.24 1.52 -13.05	25.76 1.56 -3.75	20.42 1.46 0.00	42.94 0.79 -31.56	55.42 0.95 -42.00	59.94 2.68 -22.64	61.27 3.56 -17.34	63.17 3.45 -20.92	52.60 1.65 -29.12	34.64 2.15 -4.44	30.23 1.35 -12.31
UPPER HUDSON___HYD 24058	31.82 1.19 0.00	30.07 1.20 0.00	12.03 0.34 0.00	14.95 0.46 0.00	8.48 0.16 0.00	8.66 0.19 0.00	8.46 0.12 0.00	15.70 0.11 0.00	15.03 0.27 0.00	22.80 0.62 0.00	24.11 0.83 0.00	22.44 0.85 0.00	25.63 1.25 0.00	20.44 0.77 0.00	21.10 0.65 0.00	19.58 0.63 0.00	52.66 0.36 -41.71	53.00 0.49 -40.04	45.02 1.77 -8.64	42.00 1.63 0.00	40.15 1.36 0.00	22.56 0.74 0.00	28.90 0.85 0.00	17.06 0.49 0.00
UPPER RAQUET___HYD 24056	30.14 -0.49 0.00	28.39 -0.47 0.00	11.49 -0.20 0.00	14.25 -0.24 0.00	8.12 -0.20 0.00	8.29 -0.19 0.00	8.12 -0.23 0.00	15.12 -0.47 0.00	14.26 -0.50 0.00	21.53 -0.66 0.00	22.57 -0.72 0.00	20.94 -0.65 0.00	23.61 -0.77 0.00	18.86 -0.81 0.00	19.64 -0.82 0.00	18.17 -0.79 0.00	10.03 -0.44 0.12	12.05 -0.43 -0.01	33.60 -1.03 -0.02	38.86 -1.52 0.00	37.15 -1.64 0.00	20.97 -0.86 0.00	27.00 -1.05 0.00	16.06 -0.51 0.00
US___GYPSUM 23809	29.47 -1.16 0.00	27.68 -1.19 0.00	11.36 -0.33 0.00	14.01 -0.49 0.00	8.16 -0.16 0.00	8.36 -0.12 0.00	8.27 -0.07 0.00	15.39 -0.20 0.00	14.46 -0.29 0.00	21.48 -0.71 0.00	22.39 -0.90 0.00	20.72 -0.87 0.00	23.35 -1.04 0.00	19.02 -0.64 0.00	19.84 -0.62 0.00	18.40 -0.55 0.00	14.91 -0.30 -4.63	16.74 -0.41 -4.69	34.13 -1.54 -1.07	38.71 -1.66 0.00	37.05 -1.74 0.00	21.02 -0.81 0.00	27.02 -1.03 0.00	15.98 -0.59 0.00
VISCHER___FERRY HYD 24020	32.59 1.96 0.00	30.81 1.94 0.00	12.38 0.69 0.00	15.37 0.87 0.00	8.74 0.42 0.00	8.90 0.43 0.00	8.70 0.35 0.00	16.14 0.55 0.00	15.37 0.61 0.00	23.29 1.11 0.00	24.53 1.24 0.00	22.82 1.23 0.00	25.81 1.42 0.00	20.59 0.92 0.00	21.33 0.87 0.00	19.79 0.83 0.00	51.80 0.47 -40.74	52.25 0.59 -39.19	45.12 2.04 -8.47	42.33 1.96 0.00	40.53 1.74 0.00	22.89 1.06 0.00	29.38 1.33 0.00	17.39 0.82 0.00
WADING RIVER_1-3_GRP5	32.59	30.25	12.24	15.21	8.76	38.25	34.44	38.08	53.79	43.07	59.31	39.85	36.17	33.96	25.46	20.16	42.80	55.34	59.87	61.19	63.09	52.56	34.59	30.20

24038	1.63	1.39	0.55	0.71	0.44	0.44	0.48	1.03	0.96	1.45	1.64	1.17	1.39	1.25	1.26	1.20	0.64	0.87	2.61	3.47	3.38	1.61	2.10	1.31
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
WADING RIVER_IC_1	32.59	30.25	12.24	15.21	8.76	38.25	34.44	38.08	53.79	43.07	59.31	39.85	36.17	33.96	25.46	20.16	42.80	55.34	59.87	61.19	63.09	52.56	34.59	30.20
23522	1.63	1.39	0.55	0.71	0.44	0.44	0.48	1.03	0.96	1.45	1.64	1.17	1.39	1.25	1.26	1.20	0.64	0.87	2.61	3.47	3.38	1.61	2.10	1.31
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
WADING RIVER_IC_2	32.59	30.25	12.24	15.21	8.76	38.25	34.44	38.08	53.79	43.07	59.31	39.85	36.17	33.96	25.46	20.16	42.80	55.34	59.87	61.19	63.09	52.56	34.59	30.20
23547	1.63	1.39	0.55	0.71	0.44	0.44	0.48	1.03	0.96	1.45	1.64	1.17	1.39	1.25	1.26	1.20	0.64	0.87	2.61	3.47	3.38	1.61	2.10	1.31
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
WADING RIVER_IC_3	32.58	30.25	12.24	15.21	8.76	38.25	34.44	38.08	53.79	43.07	59.31	40.02	36.40	34.14	25.63	20.34	42.90	55.39	59.87	61.18	63.09	52.56	34.59	30.19
23601	1.63	1.39	0.55	0.71	0.44	0.44	0.48	1.03	0.96	1.45	1.64	1.34	1.62	1.43	1.43	1.38	0.74	0.92	2.61	3.47	3.38	1.61	2.10	1.31
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
WALDEN__HYDRO	31.67	29.81	12.02	14.91	8.57	8.72	8.62	16.21	15.43	23.27	24.52	22.74	25.74	20.82	21.66	20.05	42.48	44.83	43.52	42.78	41.35	23.09	29.69	17.46
24148	1.05	0.94	0.33	0.42	0.26	0.25	0.28	0.62	0.67	1.08	1.23	1.15	1.35	1.15	1.20	1.10	0.60	0.69	1.81	2.41	2.56	1.27	1.64	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.29	-31.67	-7.10	0.00	0.00	0.00	0.00	0.00
WATERSIDE__6 8 9	32.71	30.77	12.41	15.38	8.84	9.00	8.91	16.80	16.01	24.17	25.48	23.58	26.70	21.63	22.51	20.86	43.29	45.57	45.10	44.77	43.17	23.98	30.85	18.19
23538	2.08	1.91	0.72	0.89	0.52	0.52	0.56	1.21	1.25	1.98	2.19	1.99	2.31	1.97	2.06	1.90	1.05	1.23	3.38	4.40	4.38	2.16	2.80	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	-31.65	-31.87	-7.11	0.00	0.00	0.00	0.00	0.00
WATERTOWN__HYD	30.68	28.97	11.70	14.49	8.28	8.45	8.27	15.39	14.52	21.98	22.95	21.29	24.06	19.09	19.88	18.41	11.39	13.48	34.59	39.40	37.55	21.14	27.24	16.29
23805	0.06	0.10	0.01	0.00	-0.03	-0.02	-0.07	-0.20	-0.24	-0.21	-0.34	-0.30	-0.33	-0.58	-0.58	-0.55	-0.31	-0.27	-0.33	-0.98	-1.24	-0.69	-0.82	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-1.29	-0.31	0.00	0.00	0.00	0.00	0.00
WEST BABYLON__IC	32.98	30.68	12.35	15.32	8.80	38.30	34.48	38.15	53.97	43.41	59.64	40.52	36.93	34.55	26.11	20.72	43.12	55.59	60.30	61.68	63.80	52.98	35.12	30.39
23714	2.03	1.82	0.66	0.82	0.49	0.48	0.51	1.09	1.15	1.79	1.97	1.84	2.15	1.84	1.91	1.76	0.97	1.12	3.05	3.96	4.08	2.03	2.62	1.50
	-0.33	0.00	0.00	0.00	0.00	-29.34	-25.63	-21.46	-38.07	-19.43	-34.38	-17.09	-10.39	-13.05	-3.75	0.00	-31.56	-42.00	-22.64	-17.34	-20.92	-29.12	-4.44	-12.31
WEST CANADA__HYD	30.78	29.02	11.74	14.56	8.36	8.51	8.38	15.67	14.85	22.33	23.45	21.74	24.57	19.83	20.61	19.11	9.90	12.07	34.80	40.70	39.12	21.99	28.26	16.69
24049	0.15	0.15	0.05	0.06	0.04	0.04	0.04	0.08	0.09	0.14	0.17	0.15	0.18	0.16	0.16	0.15	0.08	0.09	0.26	0.33	0.33	0.17	0.21	0.11
	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	0.77	0.49	0.07	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	29.82	28.01	11.47	14.15	8.23	8.43	8.33	15.53	14.66	21.85	22.81	21.12	23.82	19.36	20.18	18.72	15.01	16.84	34.62	39.29	37.64	21.33	27.41	16.19
24143	-0.81	-0.85	-0.21	-0.34	-0.09	-0.04	-0.01	-0.07	-0.10	-0.34	-0.48	-0.47	-0.57	-0.31	-0.28	-0.24	-0.14	-0.26	-1.04	-1.08	-1.15	-0.49	-0.65	-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	-4.56	-4.63	-1.05	0.00	0.00	0.00	0.00	0.00
YORK__WARBASSE	32.89	30.93	12.46	15.45	8.88	9.03	8.95	16.89	16.10	24.32	25.64	23.76	26.90	21.80	22.68	21.01	43.37	45.67	45.37	45.09	43.42	24.11	31.01	18.30
23770	2.27	2.06	0.78	0.95	0.56	0.56	0.60	1.30	1.34	2.13	2.36	2.17	2.51	2.13	2.22	2.06	1.14	1.34	3.66	4.72	4.63	2.28	2.96	1.72
	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	-31.64	-31.86	-7.11	0.00	0.00	0.00	0.00	0.00