

## Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 11/21/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	16.70 1.27 0.00	31.27 2.16 0.00	28.65 1.98 0.00	25.72 1.78 0.00	24.46 1.70 0.00	28.90 2.21 0.00	42.13 4.03 0.00	49.61 5.23 0.00	50.48 5.23 0.00	48.89 5.09 0.00	47.74 4.89 0.00	47.20 4.96 0.00	46.10 4.99 0.00	44.16 4.82 0.00	48.64 5.50 0.00	39.71 2.97 -13.46	53.35 6.09 0.00	51.92 6.02 0.00	48.93 5.55 0.00	55.44 6.03 0.00	49.12 5.33 0.00	43.78 4.42 -0.88	48.21 4.30 0.00	32.10 2.47 0.00
74TH STREET_GT_1 24260	16.71 1.29 0.00	31.29 2.18 0.00	28.67 2.00 0.00	25.74 1.80 0.00	24.48 1.72 0.00	28.92 2.24 0.00	42.16 4.06 0.00	49.62 5.25 0.00	50.49 5.24 0.00	48.90 5.10 0.00	47.76 4.90 0.00	47.21 4.97 0.00	46.11 5.00 0.00	44.17 4.83 0.00	48.65 5.51 0.00	39.72 2.98 -13.46	53.35 6.09 0.00	51.91 6.01 0.00	48.92 5.54 0.00	55.43 6.03 0.00	49.12 5.33 0.00	43.79 4.43 -0.88	48.23 4.31 0.00	32.11 2.49 0.00
74TH STREET_GT_2 24261	16.71 1.29 0.00	31.29 2.18 0.00	28.67 2.00 0.00	25.74 1.80 0.00	24.48 1.72 0.00	28.92 2.24 0.00	42.16 4.06 0.00	49.62 5.25 0.00	50.49 5.24 0.00	48.90 5.10 0.00	47.76 4.90 0.00	47.21 4.97 0.00	46.11 5.00 0.00	44.17 4.83 0.00	48.65 5.51 0.00	39.72 2.98 -13.46	53.35 6.09 0.00	51.91 6.01 0.00	48.92 5.54 0.00	55.43 6.03 0.00	49.12 5.33 0.00	43.79 4.43 -0.88	48.23 4.31 0.00	32.11 2.49 0.00
ADK HUDSON___FALLS 24011	17.05 1.62 0.00	33.29 4.18 0.00	30.16 3.49 0.00	26.60 2.66 0.00	25.06 2.30 0.00	29.39 2.71 0.00	41.68 3.58 0.00	47.27 2.89 0.00	48.70 3.46 0.00	47.31 3.51 0.00	46.35 3.50 0.00	45.56 3.32 0.00	43.66 2.55 0.00	41.53 2.19 0.00	45.52 2.38 0.00	24.26 0.98 0.00	50.06 2.80 0.00	48.59 2.69 0.00	45.88 2.49 0.00	52.14 2.73 0.00	46.00 2.21 0.00	42.81 3.19 -1.14	47.90 3.98 0.00	32.78 3.16 0.00
ADK RESOURCE___RCVRY 23798	17.05 1.62 0.00	33.29 4.18 0.00	30.16 3.49 0.00	26.60 2.66 0.00	25.06 2.30 0.00	29.39 2.71 0.00	41.68 3.58 0.00	47.27 2.89 0.00	48.70 3.46 0.00	47.31 3.51 0.00	46.35 3.50 0.00	45.56 3.32 0.00	43.66 2.55 0.00	41.53 2.19 0.00	45.52 2.38 0.00	24.26 0.98 0.00	50.06 2.80 0.00	48.59 2.69 0.00	45.88 2.49 0.00	52.14 2.73 0.00	46.00 2.21 0.00	42.81 3.19 -1.14	47.90 3.98 0.00	32.78 3.16 0.00
ADK S GLENS___FALLS 24028	17.05 1.62 0.00	33.29 4.18 0.00	30.16 3.49 0.00	26.60 2.66 0.00	25.06 2.30 0.00	29.39 2.71 0.00	41.68 3.58 0.00	47.27 2.89 0.00	48.70 3.46 0.00	47.31 3.51 0.00	46.35 3.50 0.00	45.56 3.32 0.00	43.66 2.55 0.00	41.53 2.19 0.00	45.52 2.38 0.00	24.26 0.98 0.00	50.06 2.80 0.00	48.59 2.69 0.00	45.88 2.49 0.00	52.14 2.73 0.00	46.00 2.21 0.00	42.81 3.19 -1.14	47.90 3.98 0.00	32.78 3.16 0.00
ADK_NYS___DAM 23527	17.05 1.62 0.00	33.15 4.04 0.00	30.04 3.37 0.00	26.76 2.82 0.00	25.36 2.60 0.00	29.68 2.99 0.00	41.76 3.66 0.00	46.86 2.49 0.00	47.81 2.56 0.00	46.33 2.53 0.00	45.63 2.78 0.00	44.92 2.67 0.00	43.34 2.22 0.00	41.60 2.27 0.00	45.51 2.38 0.00	24.29 1.01 0.00	49.81 2.55 0.00	47.81 1.91 0.00	45.30 1.91 0.00	51.67 2.26 0.00	45.62 1.82 0.00	42.18 2.59 -1.11	47.32 3.40 0.00	32.50 2.88 0.00
ALBANY___1 23571	16.75 1.32 0.00	32.04 2.93 0.00	29.19 2.52 0.00	26.08 2.13 0.00	24.74 1.98 0.00	28.99 2.31 0.00	41.10 3.00 0.00	46.51 2.13 0.00	47.30 2.05 0.00	45.79 1.98 0.00	45.02 2.17 0.00	44.40 2.16 0.00	42.87 1.76 0.00	41.12 1.78 0.00	45.07 1.93 0.00	24.26 0.98 0.00	49.51 2.25 0.00	47.55 1.65 0.00	44.87 1.49 0.00	51.18 1.77 0.00	45.20 1.41 0.00	41.59 2.01 -1.11	46.79 2.87 0.00	32.13 2.50 0.00

ALBANY___2	16.75	32.04	29.19	26.08	24.74	28.99	41.10	46.51	47.30	45.79	45.02	44.40	42.87	41.12	45.07	24.26	49.51	47.55	44.87	51.18	45.20	41.59	46.79	32.13
23572	1.32	2.93	2.52	2.13	1.98	2.31	3.00	2.13	2.05	1.98	2.17	2.16	1.76	1.78	1.93	0.98	2.25	1.65	1.49	1.77	1.41	2.01	2.87	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00
ALBANY___3	16.75	32.04	29.19	26.08	24.74	28.99	41.10	46.51	47.30	45.79	45.02	44.40	42.87	41.12	45.07	24.26	49.51	47.55	44.87	51.18	45.20	41.59	46.79	32.13
23573	1.32	2.93	2.52	2.13	1.98	2.31	3.00	2.13	2.05	1.98	2.17	2.16	1.76	1.78	1.93	0.98	2.25	1.65	1.49	1.77	1.41	2.01	2.87	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00
ALBANY___4	16.75	32.04	29.19	26.08	24.74	28.99	41.10	46.51	47.30	45.79	45.02	44.40	42.87	41.12	45.07	24.26	49.51	47.55	44.87	51.18	45.20	41.59	46.79	32.13
23574	1.32	2.93	2.52	2.13	1.98	2.31	3.00	2.13	2.05	1.98	2.17	2.16	1.76	1.78	1.93	0.98	2.25	1.65	1.49	1.77	1.41	2.01	2.87	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00
ALLEGHENY___COGEN	15.79	29.64	27.10	24.33	23.15	27.28	38.77	45.05	45.91	44.43	43.49	42.82	41.55	39.71	43.51	23.50	47.78	46.65	44.10	50.21	44.42	39.18	44.74	30.32
23514	0.37	0.53	0.43	0.38	0.40	0.59	0.67	0.67	0.66	0.63	0.64	0.58	0.44	0.38	0.37	0.22	0.52	0.75	0.71	0.80	0.63	0.55	0.83	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	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
AMERICAN_REF_FUEL	14.12	26.22	24.07	21.74	20.72	24.23	34.07	40.54	41.73	40.62	39.77	39.13	38.26	36.56	39.93	21.70	43.68	42.84	40.60	46.08	40.83	35.63	40.24	27.19
24010	-1.31	-2.89	-2.60	-2.21	-2.04	-2.45	-4.03	-3.83	-3.51	-3.18	-3.09	-3.11	-2.86	-2.78	-3.21	-1.57	-3.58	-3.06	-2.79	-3.33	-2.97	-2.99	-3.67	-2.44
	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	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
AMERICAN___BRASS	14.12	26.22	24.07	21.74	20.72	24.23	34.07	40.54	41.73	40.62	39.77	39.13	38.26	36.56	39.93	21.70	43.68	42.84	40.60	46.08	40.83	35.63	40.24	27.19
23903	-1.31	-2.89	-2.60	-2.21	-2.04	-2.45	-4.03	-3.83	-3.51	-3.18	-3.09	-3.11	-2.86	-2.78	-3.21	-1.57	-3.58	-3.06	-2.79	-3.33	-2.97	-2.99	-3.67	-2.44
	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	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
ARTHUR_KILL_GT_1	16.78	31.42	28.77	25.84	24.57	29.04	42.33	49.87	50.76	49.19	48.03	47.48	46.37	44.42	48.96	39.88	53.70	52.20	49.20	55.76	49.41	44.05	48.51	32.28
23520	1.35	2.31	2.10	1.89	1.81	2.35	4.23	5.49	5.51	5.38	5.17	5.24	5.25	5.09	5.82	3.15	6.44	6.31	5.81	6.35	5.62	4.69	4.59	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ARTHUR_KILL_2	16.78	31.42	28.77	25.84	24.57	29.04	42.33	49.87	50.76	49.19	48.03	47.48	46.37	44.42	48.96	39.88	53.70	52.20	49.20	55.76	49.41	44.05	48.51	32.28
23512	1.35	2.31	2.10	1.89	1.81	2.35	4.23	5.49	5.51	5.38	5.17	5.24	5.25	5.09	5.82	3.15	6.44	6.31	5.81	6.35	5.62	4.69	4.59	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ARTHUR_KILL_3	16.74	31.35	28.71	25.78	24.52	28.98	42.25	49.75	50.63	49.05	47.90	47.36	46.25	44.31	48.82	39.81	53.55	52.06	49.05	55.59	49.26	43.94	48.38	32.20
23513	1.32	2.24	2.05	1.84	1.76	2.29	4.15	5.37	5.38	5.25	5.05	5.12	5.13	4.97	5.68	3.08	6.29	6.16	5.67	6.18	5.47	4.58	4.47	2.57
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASHOKAN___	16.08	30.40	27.82	24.96	23.71	27.86	40.09	46.82	47.71	46.26	45.36	44.78	43.50	41.65	45.73	24.61	50.02	48.60	45.89	52.22	46.24	41.56	45.97	30.91
23654	0.66	1.29	1.15	1.01	0.95	1.17	1.99	2.44	2.46	2.46	2.51	2.54	2.39	2.31	2.59	1.33	2.77	2.71	2.51	2.81	2.45	2.13	2.05	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	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	0.00
ASTORIA 5-9___	17.31	32.39	29.65	26.61	25.31	29.96	43.84	51.76	52.80	51.22	49.94	49.28	47.99	46.00	50.77	40.92	55.61	53.75	50.41	57.13	50.60	45.27	49.73	32.97
23662	1.88	3.28	2.98	2.67	2.55	3.27	5.74	7.38	7.55	7.42	7.08	7.04	6.88	6.67	7.63	4.19	8.35	7.85	7.02	7.72	6.81	5.91	5.82	3.34
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00

ASTORIA GT2____ 23536	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA GT3____ 23731	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA GT4____ 23727	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA_GT2_1 24094	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA_GT2_2 24095	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA_GT2_3 24096	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA_GT2_4 24097	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA_GT3_1 24098	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA_GT3_2 24099	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA_GT3_3 24100	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 0.00
ASTORIA_GT3_4 24101	17.31 1.88 0.00	32.39 3.28 0.00	29.65 2.98 0.00	26.61 2.67 0.00	25.31 2.55 0.00	29.96 3.27 0.00	43.84 5.74 0.00	51.76 7.38 0.00	52.79 7.55 0.00	51.22 7.41 0.00	49.94 7.08 0.00	49.28 7.04 0.00	47.99 6.88 0.00	46.00 6.67 0.00	50.77 7.63 0.00	40.92 4.19 -13.46	55.61 8.35 0.00	53.75 7.85 0.00	50.41 7.02 0.00	57.13 7.72 0.00	50.60 6.81 0.00	45.27 5.91 -0.88	49.73 5.82 0.00	32.97 3.34 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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	17.31	32.39	29.65	26.61	25.31	29.96	43.84	51.76	52.79	51.22	49.94	49.28	47.99	46.00	50.77	40.92	55.61	53.75	50.41	57.13	50.60	45.27	49.73	32.97	
24102	1.88	3.28	2.98	2.67	2.55	3.27	5.74	7.38	7.55	7.41	7.08	7.04	6.88	6.67	7.63	4.19	8.35	7.85	7.02	7.72	6.81	5.91	5.82	3.34	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT4_2	17.31	32.39	29.65	26.61	25.31	29.96	43.84	51.76	52.79	51.22	49.94	49.28	47.99	46.00	50.77	40.92	55.61	53.75	50.41	57.13	50.60	45.27	49.73	32.97	
24103	1.88	3.28	2.98	2.67	2.55	3.27	5.74	7.38	7.55	7.41	7.08	7.04	6.88	6.67	7.63	4.19	8.35	7.85	7.02	7.72	6.81	5.91	5.82	3.34	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT4_3	17.31	32.39	29.65	26.61	25.31	29.96	43.84	51.76	52.79	51.22	49.94	49.28	47.99	46.00	50.77	40.92	55.61	53.75	50.41	57.13	50.60	45.27	49.73	32.97	
24104	1.88	3.28	2.98	2.67	2.55	3.27	5.74	7.38	7.55	7.41	7.08	7.04	6.88	6.67	7.63	4.19	8.35	7.85	7.02	7.72	6.81	5.91	5.82	3.34	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT4_4	17.31	32.39	29.65	26.61	25.31	29.96	43.84	51.76	52.79	51.22	49.94	49.28	47.99	46.00	50.77	40.92	55.61	53.75	50.41	57.13	50.60	45.27	49.73	32.97	
24105	1.88	3.28	2.98	2.67	2.55	3.27	5.74	7.38	7.55	7.41	7.08	7.04	6.88	6.67	7.63	4.19	8.35	7.85	7.02	7.72	6.81	5.91	5.82	3.34	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT_1	16.97	31.80	29.12	26.15	24.86	29.41	42.94	50.65	51.48	49.89	48.69	48.20	47.06	45.09	49.65	40.29	54.40	52.77	49.68	56.45	50.06	44.68	49.16	32.65	
23523	1.54	2.69	2.45	2.20	2.11	2.73	4.83	6.28	6.23	6.09	5.84	5.96	5.95	5.76	6.51	3.55	7.14	6.87	6.29	7.04	6.27	5.32	5.24	3.03	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT_10	16.97	31.80	29.12	26.15	24.86	29.41	42.94	50.65	51.48	49.89	48.69	48.20	47.06	45.09	49.65	40.29	54.40	52.77	49.68	56.45	50.06	44.68	49.16	32.65	
24110	1.54	2.69	2.45	2.20	2.11	2.73	4.83	6.28	6.23	6.09	5.84	5.96	5.95	5.76	6.51	3.55	7.14	6.87	6.29	7.04	6.27	5.32	5.24	3.03	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT_11	16.97	31.80	29.12	26.15	24.86	29.41	42.94	50.65	51.48	49.89	48.69	48.20	47.06	45.09	49.65	40.29	54.40	52.77	49.68	56.45	50.06	44.68	49.16	32.65	
24225	1.54	2.69	2.45	2.20	2.11	2.73	4.83	6.28	6.23	6.09	5.84	5.96	5.95	5.76	6.51	3.55	7.14	6.87	6.29	7.04	6.27	5.32	5.24	3.03	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT_12	16.97	31.80	29.12	26.15	24.86	29.41	42.94	50.65	51.48	49.89	48.69	48.20	47.06	45.09	49.65	40.29	54.40	52.77	49.68	56.45	50.06	44.68	49.16	32.65	
24226	1.54	2.69	2.45	2.20	2.11	2.73	4.83	6.28	6.23	6.09	5.84	5.96	5.95	5.76	6.51	3.55	7.14	6.87	6.29	7.04	6.27	5.32	5.24	3.03	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT_13	16.97	31.80	29.12	26.15	24.86	29.41	42.94	50.65	51.48	49.89	48.69	48.20	47.06	45.09	49.65	40.29	54.40	52.77	49.68	56.45	50.06	44.68	49.16	32.65	
24227	1.54	2.69	2.45	2.20	2.11	2.73	4.83	6.28	6.23	6.09	5.84	5.96	5.95	5.76	6.51	3.55	7.14	6.87	6.29	7.04	6.27	5.32	5.24	3.03	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT_5	17.31	32.39	29.65	26.61	25.31	29.96	43.84	51.76	52.80	51.22	49.94	49.28	47.99	46.00	50.77	40.92	55.61	53.75	50.41	57.13	50.60	45.27	49.73	32.97	
24106	1.88	3.28	2.98	2.67	2.55	3.27	5.74	7.38	7.55	7.42	7.08	7.04	6.88	6.67	7.63	4.19	8.35	7.85	7.02	7.72	6.81	5.91	5.82	3.34	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT_7	17.31	32.39	29.65	26.61	25.31	29.96	43.84	51.76	52.80	51.22	49.94	49.28	47.99	46.00	50.77	40.92	55.61	53.75	50.41	57.13	50.60	45.27	49.73	32.97	

24107	1.88	3.28	2.98	2.67	2.55	3.27	5.74	7.38	7.55	7.42	7.08	7.04	6.88	6.67	7.63	4.19	8.35	7.85	7.02	7.72	6.81	5.91	5.82	3.34	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	
ASTORIA_GT_8	17.31	32.39	29.65	26.61	25.31	29.96	43.84	51.76	52.80	51.22	49.94	49.28	47.99	46.00	50.77	40.92	55.61	53.75	50.41	57.13	50.60	45.27	49.73	32.97	
24108	1.88	3.28	2.98	2.67	2.55	3.27	5.74	7.38	7.55	7.42	7.08	7.04	6.88	6.67	7.63	4.19	8.35	7.85	7.02	7.72	6.81	5.91	5.82	3.34	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA_GT_9	17.31	32.39	29.65	26.61	25.31	29.96	43.84	51.76	52.80	51.22	49.94	49.28	47.99	46.00	50.77	40.92	55.61	53.75	50.41	57.13	50.60	45.27	49.73	32.97	
24109	1.88	3.28	2.98	2.67	2.55	3.27	5.74	7.38	7.55	7.42	7.08	7.04	6.88	6.67	7.63	4.19	8.35	7.85	7.02	7.72	6.81	5.91	5.82	3.34	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA___2	17.35	32.47	29.72	26.68	25.37	30.03	43.96	51.90	52.95	51.38	50.09	49.43	48.12	46.14	50.92	41.01	55.78	53.90	50.55	57.28	50.73	45.40	49.87	33.05	
24149	1.93	3.36	3.05	2.73	2.61	3.35	5.85	7.52	7.70	7.57	7.24	7.19	7.01	6.80	7.78	4.27	8.52	8.00	7.16	7.87	6.94	6.04	5.96	3.43	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA___3	17.27	32.33	29.59	26.56	25.26	29.89	43.72	51.55	52.58	51.00	49.75	49.10	47.82	45.84	50.58	40.81	55.30	53.39	50.05	56.71	50.24	45.00	49.44	32.78	
23516	1.85	3.22	2.92	2.62	2.50	3.21	5.62	7.18	7.33	7.20	6.90	6.86	6.71	6.51	7.44	4.08	8.04	7.49	6.66	7.31	6.45	5.64	5.52	3.16	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA___4	16.86	31.71	29.04	26.07	24.79	29.32	42.80	50.47	51.35	49.78	48.59	48.02	46.86	44.91	49.50	40.17	54.15	52.55	49.46	56.15	49.88	44.59	49.10	32.62	
23517	1.44	2.60	2.37	2.12	2.03	2.64	4.70	6.10	6.10	5.98	5.74	5.78	5.75	5.57	6.36	3.43	6.89	6.65	6.07	6.75	6.09	5.23	5.18	2.99	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTORIA___5	17.25	32.29	29.56	26.54	25.23	29.87	43.69	51.57	52.59	51.00	49.69	49.04	47.76	45.78	50.52	40.78	55.32	53.42	50.05	56.70	50.23	44.98	49.43	32.78	
23518	1.83	3.18	2.89	2.59	2.48	3.18	5.59	7.19	7.34	7.20	6.84	6.80	6.64	6.44	7.38	4.04	8.06	7.53	6.66	7.29	6.43	5.62	5.51	3.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
ASTRIA 10-13____	16.97	31.80	29.12	26.15	24.86	29.41	42.94	50.65	51.48	49.89	48.69	48.20	47.06	45.09	49.65	40.29	54.40	52.77	49.68	56.45	50.06	44.68	49.16	32.65	
23663	1.54	2.69	2.45	2.20	2.11	2.73	4.83	6.28	6.23	6.09	5.84	5.96	5.95	5.76	6.51	3.55	7.14	6.87	6.29	7.04	6.27	5.32	5.24	3.03	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
BARRETT 1-8___GRP4	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39	
24034	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	
BARRETT 9-12___GRP3	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39	
24033	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	
BARRETT_IC_1	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39	
23704	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	

BARRETT_IC_10	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23701	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_11	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23702	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_12	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23703	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_2	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23705	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_3	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23706	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_4	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23707	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_5	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23708	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_6	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23709	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_7	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23710	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_8	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23711	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT_IC_9	16.85	31.62	28.94	25.99	24.71	29.10	42.60	49.76	50.54	48.97	47.84	47.35	46.30	44.37	48.81	26.22	53.23	53.30	52.51	55.88	52.53	49.62	48.72	32.39
23700	1.43	2.51	2.27	2.04	1.95	2.42	4.49	5.39	5.29	5.17	4.99	5.11	5.19	5.03	5.68	2.95	5.98	6.28	5.89	6.42	5.63	4.85	4.79	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00

BARRETT___1	16.85	31.61	28.94	25.98	24.70	29.09	42.58	49.74	50.52	48.95	47.82	47.34	46.28	44.35	48.80	26.21	53.21	53.28	52.49	55.86	52.51	49.60	48.70	32.38
23545	1.42	2.50	2.27	2.04	1.95	2.41	4.48	5.37	5.27	5.15	4.97	5.10	5.17	5.02	5.66	2.94	5.95	6.26	5.88	6.40	5.61	4.83	4.77	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BARRETT___2	16.82	31.56	28.89	25.94	24.66	29.05	42.51	49.60	50.38	48.86	47.67	47.23	46.20	44.26	48.68	26.11	52.95	53.00	52.22	55.57	52.31	49.49	48.63	32.31
23546	1.39	2.45	2.22	1.99	1.91	2.36	4.41	5.23	5.14	5.05	4.82	4.99	5.09	4.92	5.54	2.83	5.69	5.97	5.60	6.11	5.40	4.72	4.70	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
BEAVER RIVER___HYD	15.90	29.98	27.45	24.61	23.40	27.59	39.10	44.56	45.24	43.76	42.80	42.07	40.64	38.89	42.72	23.07	46.96	45.68	43.22	49.32	43.63	38.68	44.69	30.56
24048	0.47	0.87	0.78	0.66	0.64	0.90	1.00	0.19	0.00	-0.04	-0.05	-0.17	-0.47	-0.44	-0.42	-0.20	-0.30	-0.22	-0.17	-0.09	-0.17	0.18	0.77	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	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
BEEBEE_GT_13	15.84	29.75	27.06	24.27	23.08	27.23	38.51	44.58	45.83	44.52	43.73	43.01	41.59	39.82	43.56	23.57	47.95	46.89	44.29	50.21	44.24	39.16	44.94	30.52
23619	0.41	0.64	0.39	0.33	0.32	0.54	0.41	0.20	0.59	0.72	0.88	0.77	0.48	0.48	0.42	0.30	0.69	1.00	0.91	0.80	0.45	0.58	1.02	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	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00
BETHLEHEM___STEEL	14.22	26.38	24.23	21.93	20.92	24.50	34.66	41.30	42.42	41.26	40.31	39.65	38.80	37.06	40.50	21.98	44.29	43.55	41.30	46.91	41.61	36.12	40.71	27.39
23779	-1.21	-2.73	-2.44	-2.02	-1.83	-2.19	-3.44	-3.08	-2.83	-2.54	-2.55	-2.59	-2.32	-2.28	-2.64	-1.29	-2.97	-2.35	-2.09	-2.50	-2.18	-2.51	-3.21	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00
BINGHAMTON___COGEN	15.31	28.80	26.44	23.74	22.59	26.56	38.48	45.30	46.00	44.45	43.29	42.73	41.77	39.95	43.85	23.64	47.88	46.85	44.38	50.60	44.95	39.36	44.06	29.45
23790	-0.12	-0.31	-0.23	-0.20	-0.16	-0.12	0.37	0.92	0.76	0.65	0.44	0.49	0.66	0.62	0.72	0.37	0.62	0.95	0.99	1.19	1.16	0.59	0.14	-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	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00
BLACK RIVER___HYD	15.73	29.62	27.10	24.30	23.12	27.28	38.67	43.87	44.54	43.14	42.18	41.50	40.10	38.39	42.19	22.76	46.34	45.13	42.71	48.64	43.00	38.16	44.16	30.31
24047	0.30	0.51	0.43	0.35	0.36	0.59	0.57	-0.51	-0.70	-0.66	-0.67	-0.75	-1.01	-0.94	-0.95	-0.51	-0.91	-0.77	-0.67	-0.77	-0.79	-0.36	0.24	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
BOWLINE___1	16.23	30.41	27.89	25.06	23.84	28.12	40.85	48.14	49.05	47.28	46.05	45.48	44.60	42.72	46.99	25.38	51.56	50.29	47.50	53.93	47.85	42.54	46.83	31.20
23526	0.80	1.30	1.22	1.11	1.08	1.44	2.75	3.77	3.80	3.48	3.19	3.24	3.48	3.38	3.85	2.11	4.30	4.40	4.11	4.52	4.06	3.20	2.91	1.57
	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	0.00	0.00	0.00	0.00	-0.86	0.00	0.00
BOWLINE___2	16.23	30.41	27.89	25.06	23.84	28.12	40.85	48.14	49.05	47.28	46.04	45.48	44.60	42.72	46.99	25.38	51.56	50.29	47.50	53.93	47.85	42.53	46.83	31.20
23595	0.80	1.30	1.22	1.11	1.08	1.44	2.75	3.77	3.80	3.48	3.19	3.23	3.48	3.38	3.85	2.11	4.30	4.40	4.11	4.52	4.06	3.19	2.91	1.57
	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	0.00	0.00	0.00	0.00	-0.86	0.00	0.00
BROOKLYN_NAVY_YARD	16.61	31.10	28.49	25.59	24.33	28.75	41.94	49.39	50.31	48.73	47.57	47.05	45.96	43.99	48.45	39.61	53.18	51.75	48.76	55.20	48.89	43.59	48.00	31.95
23515	1.19	1.99	1.82	1.64	1.57	2.06	3.84	5.01	5.06	4.93	4.72	4.81	4.85	4.66	5.31	2.88	5.92	5.85	5.38	5.79	5.10	4.23	4.08	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
BURROWS___LYONSDAL	15.81	29.84	27.30	24.49	23.29	27.39	39.02	44.87	45.64	44.18	43.21	42.56	41.29	39.50	43.36	23.39	47.58	46.28	43.76	49.84	44.12	38.93	44.68	30.38
23803	0.39	0.73	0.63	0.55	0.53	0.70	0.91	0.50	0.39	0.37	0.35	0.32	0.18	0.17	0.22	0.12	0.32	0.38	0.38	0.43	0.32	0.45	0.76	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E_SYR 24060	15.06	28.31	25.93	23.30	22.14	25.93	36.92	42.86	43.60	42.24	41.28	40.69	39.61	37.89	41.54	22.42	45.50	44.33	41.92	47.69	42.26	37.12	42.46	28.86	
	-0.36	-0.80	-0.74	-0.65	-0.62	-0.75	-1.18	-1.52	-1.64	-1.56	-1.57	-1.55	-1.50	-1.44	-1.60	-0.86	-1.76	-1.56	-1.47	-1.71	-1.54	-1.43	-1.45	-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	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00
CARTHAGE__PAPER 23857	15.73	29.62	27.10	24.30	23.12	27.28	38.67	43.87	44.54	43.14	42.18	41.50	40.10	38.39	42.19	22.76	46.34	45.13	42.71	48.64	43.00	38.16	44.16	30.31	
	0.30	0.51	0.43	0.35	0.36	0.59	0.57	-0.51	-0.70	-0.66	-0.67	-0.75	-1.01	-0.94	-0.95	-0.51	-0.91	-0.77	-0.67	-0.77	-0.79	-0.36	0.24	0.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
CH_MISC_IPPS 23765	16.25	30.49	27.94	25.07	23.82	28.07	40.74	47.78	48.60	47.12	46.07	45.51	44.32	42.43	46.64	25.14	51.12	49.63	46.83	53.18	47.11	42.20	46.56	31.11	
	0.82	1.38	1.27	1.12	1.07	1.38	2.63	3.41	3.36	3.31	3.22	3.27	3.20	3.10	3.50	1.87	3.86	3.73	3.44	3.77	3.32	2.82	2.64	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00
CH_RES_BVR_FALLS 23983	15.44	29.17	26.74	24.01	22.81	26.73	38.05	44.23	45.11	43.67	42.73	42.11	40.97	39.19	42.97	23.19	47.08	45.70	43.21	49.22	43.64	38.33	43.85	29.68	
	0.02	0.06	0.07	0.06	0.06	0.05	-0.06	-0.14	-0.14	-0.14	-0.12	-0.13	-0.15	-0.15	-0.17	-0.08	-0.18	-0.20	-0.18	-0.19	-0.16	-0.11	-0.07	0.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
CH_RES_NIAGARA 23895	14.05	25.96	23.82	21.64	20.66	24.11	33.65	39.99	41.21	40.14	39.25	38.59	37.73	36.06	39.37	21.44	43.03	42.15	39.95	45.34	40.19	35.07	39.76	27.04	
	-1.38	-3.15	-2.84	-2.31	-2.10	-2.57	-4.45	-4.39	-4.04	-3.67	-3.60	-3.65	-3.38	-3.27	-3.77	-1.84	-4.23	-3.74	-3.44	-4.07	-3.60	-3.54	-4.16	-2.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
CH_RES_SYRACUSE 23985	14.93	28.01	25.67	23.08	21.94	25.72	36.58	42.56	43.41	42.07	41.10	40.50	39.46	37.74	41.35	22.33	45.18	43.91	41.47	47.17	41.80	36.71	42.20	28.62	
	-0.50	-1.10	-1.00	-0.87	-0.81	-0.96	-1.52	-1.82	-1.83	-1.74	-1.75	-1.74	-1.66	-1.60	-1.79	-0.95	-2.08	-1.99	-1.91	-2.23	-2.00	-1.85	-1.72	-1.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00
CORNELL____ 23752	15.14	28.03	25.60	23.04	21.89	25.86	37.22	43.53	44.49	43.12	42.25	41.59	40.45	38.64	42.37	22.91	46.89	46.05	43.47	49.25	43.46	38.05	42.95	28.80	
	-0.29	-1.08	-1.06	-0.91	-0.87	-0.83	-0.88	-0.85	-0.76	-0.68	-0.61	-0.65	-0.66	-0.69	-0.77	-0.36	-0.37	0.16	0.08	-0.16	-0.33	-0.59	-0.96	-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	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00
COXSACKIE__GT 23611	15.86	30.14	27.55	24.68	23.44	27.48	39.35	45.77	46.72	45.36	44.46	43.80	42.50	40.68	44.63	23.96	48.80	47.42	44.82	51.04	45.18	40.80	45.27	30.64	
	0.44	1.03	0.88	0.74	0.69	0.80	1.25	1.39	1.47	1.56	1.61	1.56	1.39	1.35	1.49	0.69	1.54	1.53	1.43	1.64	1.39	1.34	1.35	1.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	0.00
CRESCENT__HYD 24018	16.84	32.44	29.48	26.27	24.88	29.16	41.30	46.68	47.62	46.14	45.36	44.69	43.08	41.28	45.20	24.20	49.57	47.72	45.07	51.39	45.38	41.86	46.99	32.23	
	1.42	3.33	2.81	2.32	2.13	2.47	3.20	2.31	2.37	2.34	2.51	2.45	1.97	1.94	2.06	0.93	2.31	1.82	1.69	1.98	1.59	2.27	3.07	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00
DANSKAMMER__1 23586	16.11	30.18	27.65	24.81	23.58	27.78	40.34	47.35	48.15	46.65	45.61	45.06	43.90	42.05	46.23	24.93	50.66	49.16	46.38	52.67	46.67	41.80	46.09	30.78	
	0.69	1.07	0.99	0.87	0.83	1.10	2.24	2.97	2.91	2.84	2.76	2.82	2.79	2.71	3.09	1.65	3.40	3.27	2.99	3.26	2.88	2.42	2.18	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00
DANSKAMMER__2	16.11	30.18	27.65	24.81	23.58	27.78	40.34	47.35	48.15	46.65	45.61	45.06	43.90	42.05	46.23	24.93	50.66	49.16	46.38	52.67	46.67	41.80	46.09	30.78	



23589	0.69	1.07	0.99	0.87	0.83	1.10	2.24	2.97	2.91	2.84	2.76	2.82	2.79	2.71	3.09	1.65	3.40	3.27	2.99	3.26	2.88	2.42	2.18	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	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00
DANSKAMMER__3	16.11	30.18	27.65	24.81	23.58	27.78	40.34	47.35	48.15	46.65	45.61	45.06	43.90	42.05	46.23	24.93	50.66	49.16	46.38	52.67	46.67	41.80	46.09	30.78
23590	0.69	1.07	0.99	0.87	0.83	1.10	2.24	2.97	2.91	2.84	2.76	2.82	2.79	2.71	3.09	1.65	3.40	3.27	2.99	3.26	2.88	2.42	2.18	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	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00
DANSKAMMER__4	16.11	30.18	27.65	24.81	23.58	27.78	40.34	47.35	48.15	46.65	45.61	45.06	43.90	42.05	46.23	24.93	50.66	49.16	46.38	52.67	46.67	41.80	46.09	30.78
23591	0.69	1.07	0.99	0.87	0.83	1.10	2.24	2.97	2.91	2.84	2.76	2.82	2.79	2.71	3.09	1.65	3.40	3.27	2.99	3.26	2.88	2.42	2.18	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	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00
DANSKAMMER__DIESEL	16.11	30.18	27.65	24.81	23.58	27.78	40.34	47.35	48.15	46.65	45.61	45.06	43.90	42.05	46.23	24.93	50.66	49.16	46.38	52.67	46.67	41.80	46.09	30.78
23592	0.69	1.07	0.99	0.87	0.83	1.10	2.24	2.97	2.91	2.84	2.76	2.82	2.79	2.71	3.09	1.65	3.40	3.27	2.99	3.26	2.88	2.42	2.18	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	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00
DASHVILLE__HYD	16.25	30.50	27.97	25.10	23.85	28.08	40.70	47.74	48.54	46.97	45.90	45.35	44.18	42.31	46.52	25.09	50.95	49.44	46.65	52.99	46.98	42.08	46.52	31.09
23610	0.82	1.39	1.30	1.15	1.09	1.39	2.60	3.36	3.30	3.17	3.05	3.11	3.07	2.98	3.38	1.81	3.70	3.54	3.26	3.58	3.18	2.70	2.61	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	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00
DOGGLEVILLE__HYD	16.94	32.32	29.46	26.34	25.02	29.43	42.63	49.53	50.41	48.84	47.78	47.16	45.94	43.99	48.23	25.91	52.95	51.39	48.61	55.28	48.93	43.08	48.50	32.55
23807	1.52	3.21	2.79	2.39	2.27	2.75	4.52	5.15	5.16	5.03	4.93	4.92	4.82	4.66	5.09	2.63	5.69	5.49	5.23	5.87	5.14	4.61	4.59	2.93
	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	0.00	0.00	0.00	0.00	0.02	0.00	0.00
DUNKIRK__1	13.66	25.61	23.65	21.26	20.24	23.84	34.26	40.96	41.84	40.63	39.48	38.84	38.13	36.35	39.78	21.49	43.37	42.80	40.70	46.35	41.24	35.42	39.69	26.39
23563	-1.77	-3.50	-3.02	-2.69	-2.51	-2.84	-3.85	-3.42	-3.40	-3.18	-3.38	-3.40	-2.99	-2.98	-3.36	-1.79	-3.89	-3.10	-2.69	-3.06	-2.55	-3.22	-4.22	-3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
DUNKIRK__2	13.66	25.61	23.65	21.26	20.24	23.84	34.26	40.96	41.84	40.63	39.48	38.84	38.13	36.35	39.78	21.49	43.37	42.80	40.70	46.35	41.24	35.42	39.69	26.39
23564	-1.77	-3.50	-3.02	-2.69	-2.51	-2.84	-3.85	-3.42	-3.40	-3.18	-3.38	-3.40	-2.99	-2.98	-3.36	-1.79	-3.89	-3.10	-2.69	-3.06	-2.55	-3.22	-4.22	-3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
DUNKIRK__3	13.79	25.79	23.77	21.41	20.40	23.98	34.32	41.01	41.96	40.77	39.68	39.04	38.29	36.52	39.95	21.60	43.58	42.97	40.83	46.46	41.31	35.58	39.93	26.62
23565	-1.63	-3.32	-2.89	-2.53	-2.35	-2.70	-3.78	-3.36	-3.28	-3.04	-3.17	-3.21	-2.83	-2.81	-3.19	-1.67	-3.67	-2.93	-2.56	-2.94	-2.49	-3.05	-3.99	-3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
DUNKIRK__4	13.79	25.79	23.77	21.41	20.40	23.98	34.32	41.01	41.96	40.77	39.68	39.04	38.29	36.52	39.95	21.60	43.58	42.97	40.83	46.46	41.31	35.58	39.93	26.62
23566	-1.63	-3.32	-2.89	-2.53	-2.35	-2.70	-3.78	-3.36	-3.28	-3.04	-3.17	-3.20	-2.83	-2.81	-3.19	-1.67	-3.67	-2.93	-2.56	-2.94	-2.49	-3.05	-3.99	-3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
EAST HAMPTON__GT	16.61	31.36	28.69	25.77	24.51	28.62	41.87	48.46	49.06	47.41	46.59	46.59	45.58	43.77	48.16	25.84	52.45	52.67	51.98	55.19	51.77	48.92	47.99	32.13
23717	1.18	2.25	2.02	1.83	1.75	1.94	3.77	4.09	3.82	3.60	3.74	4.35	4.46	4.43	5.02	2.57	5.20	5.64	5.37	5.73	4.87	4.16	4.06	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00

EAST RIVER___6 23660	16.80 1.38 0.00	31.43 2.32 0.00	28.80 2.13 0.00	25.86 1.91 0.00	24.59 1.83 0.00	29.07 2.39 0.00	42.43 4.33 0.00	50.01 5.64 0.00	50.89 5.64 0.00	49.30 5.49 0.00	48.14 5.29 0.00	47.60 5.36 0.00	46.50 5.39 0.00	44.54 5.21 0.00	49.08 5.94 0.00	39.95 3.22 0.00	53.85 6.60 0.00	52.42 6.52 0.00	49.39 6.00 0.00	55.93 6.52 0.00	49.52 5.73 0.00	44.10 4.74 0.00	48.56 4.64 0.00	32.31 2.68 0.00
EAST RIVER___7 23524	16.80 1.38 0.00	31.43 2.32 0.00	28.80 2.13 0.00	25.86 1.91 0.00	24.59 1.83 0.00	29.07 2.39 0.00	42.43 4.33 0.00	50.01 5.64 0.00	50.89 5.64 0.00	49.30 5.49 0.00	48.14 5.29 0.00	47.60 5.36 0.00	46.50 5.39 0.00	44.54 5.21 0.00	49.08 5.94 0.00	39.95 3.22 0.00	53.85 6.60 0.00	52.42 6.52 0.00	49.39 6.00 0.00	55.93 6.52 0.00	49.52 5.73 0.00	44.10 4.74 0.00	48.56 4.64 0.00	32.31 2.68 0.00
EAST_HAMPTON___DIESEL 23722	16.61 1.18 0.00	31.36 2.25 0.00	28.69 2.02 0.00	25.77 1.83 0.00	24.51 1.75 0.00	28.62 1.94 0.00	41.87 3.77 0.00	48.46 4.09 0.00	49.06 3.82 0.00	47.41 3.60 0.00	46.59 3.74 0.00	46.59 4.35 0.00	45.58 4.46 0.00	43.77 4.43 0.00	48.16 5.02 0.00	25.84 2.57 0.00	52.45 5.20 0.00	52.67 5.64 -1.13	51.98 5.37 -3.23	55.19 5.73 -0.05	51.77 4.87 -3.11	48.92 4.16 -6.28	47.99 4.06 -0.01	32.13 2.51 0.00
E_CANADA_CAP_HY 24051	15.30 -0.12 0.00	28.73 -0.38 0.00	26.36 -0.31 0.00	23.73 -0.22 0.00	22.55 -0.20 0.00	26.43 -0.26 0.00	37.11 -0.99 0.00	42.81 -1.57 0.00	43.75 -1.50 0.00	42.41 -1.40 0.00	41.59 -1.26 0.00	40.90 -1.34 0.00	39.41 -1.70 0.00	37.70 -1.64 0.00	41.29 -1.84 0.00	22.42 -0.86 0.00	45.56 -1.69 0.00	44.38 -1.52 0.00	41.91 -1.48 0.00	47.83 -1.57 0.00	42.18 -1.61 0.00	38.51 -1.39 0.00	43.26 -0.66 0.00	29.47 -0.16 0.00
E_CANADA_MHWK_HY 24050	16.94 1.52 0.00	32.32 3.21 0.00	29.46 2.79 0.00	26.34 2.39 0.00	25.02 2.27 0.00	29.43 2.75 0.00	42.63 4.52 0.00	49.53 5.15 0.00	50.41 5.16 0.00	48.84 5.03 0.00	47.78 4.93 0.00	47.16 4.92 0.00	45.94 4.82 0.00	43.99 4.66 0.00	48.23 5.09 0.00	25.91 2.63 0.00	52.95 5.69 0.00	51.39 5.49 0.00	48.61 5.23 0.00	55.28 5.87 0.00	48.93 5.14 0.00	43.08 4.61 0.02	48.50 4.59 0.00	32.55 2.93 0.00
E_FISHKILL___LBMP 23776	15.87 0.44 0.00	29.89 0.78 0.00	27.39 0.72 0.00	24.59 0.65 0.00	23.36 0.61 0.00	27.45 0.76 0.00	39.58 1.48 0.00	46.32 1.94 0.00	47.13 1.89 0.00	45.58 1.78 0.00	44.53 1.68 0.00	43.96 1.72 0.00	42.95 1.83 0.00	41.14 1.80 0.00	45.16 2.03 0.00	24.35 1.07 0.00	49.42 2.17 0.00	47.92 2.03 0.00	45.27 1.88 0.00	51.48 2.07 0.00	45.65 1.85 0.00	40.92 1.55 0.00	45.29 1.37 0.00	30.39 0.76 0.00
FAR ROCKAWAY___4 23548	16.87 1.45 0.00	31.63 2.52 0.00	28.95 2.28 0.00	25.99 2.05 0.00	24.72 1.96 0.00	29.13 2.44 0.00	42.69 4.59 0.00	49.57 5.19 0.00	50.09 4.84 0.00	48.55 4.75 0.00	47.33 4.48 0.00	46.26 4.02 0.00	45.20 4.09 0.00	43.32 3.99 0.00	47.81 4.67 0.00	26.06 2.78 0.00	52.96 5.71 0.00	53.14 6.12 -1.13	52.45 5.83 -3.23	55.75 6.29 -0.05	52.41 5.51 -3.11	49.45 4.69 -6.28	48.43 4.50 -0.01	32.35 2.72 0.00
FIBERTEK___ENERGY 23856	14.93 -0.50 0.00	28.01 -1.10 0.00	25.67 -1.00 0.00	23.08 -0.87 0.00	21.94 -0.81 0.00	25.72 -0.96 0.00	36.58 -1.52 0.00	42.56 -1.82 0.00	43.41 -1.83 0.00	42.07 -1.74 0.00	41.10 -1.75 0.00	40.50 -1.74 0.00	39.46 -1.66 0.00	37.74 -1.60 0.00	41.35 -1.79 0.00	22.33 -0.95 0.00	45.18 -2.08 0.00	43.91 -1.99 0.00	41.47 -1.91 0.00	47.17 -2.23 0.00	41.80 -2.00 0.00	36.71 -1.85 0.00	42.20 -1.72 0.00	28.62 -1.01 0.00
FITZPATRICK___ 23598	14.64 -0.78 0.00	27.56 -1.55 0.00	25.25 -1.42 0.00	22.69 -1.25 0.00	21.55 -1.20 0.00	25.23 -1.45 0.00	36.02 -2.08 0.00	42.08 -2.30 0.00	42.93 -2.32 0.00	41.58 -2.23 0.00	40.64 -2.21 0.00	40.06 -2.19 0.00	39.03 -2.08 0.00	37.33 -2.00 0.00	40.91 -2.22 0.00	22.08 -1.19 0.00	44.80 -2.46 0.00	43.59 -2.31 0.00	41.22 -2.17 0.00	46.90 -2.51 0.00	41.57 -2.22 0.00	36.48 -2.05 0.00	41.53 -2.39 0.00	28.00 -1.63 0.00
FORT ORANGE___ 23900	17.09 1.67 0.00	32.47 3.36 0.00	29.62 2.95 0.00	26.48 2.53 0.00	25.13 2.37 0.00	29.53 2.84 0.00	42.19 4.09 0.00	48.07 3.70 0.00	48.82 3.58 0.00	47.22 3.42 0.00	46.42 3.56 0.00	45.82 3.58 0.00	44.31 3.20 0.00	42.51 3.17 0.00	46.59 3.45 0.00	24.74 1.46 0.00	49.91 2.65 0.00	47.97 2.07 0.00	45.17 1.78 0.00	51.44 2.03 0.00	45.43 1.64 0.00	42.77 3.20 0.00	47.93 4.01 0.00	32.67 3.04 0.00
FORT_DRUM_COGEN 23780	15.69 0.27 0.00	29.56 0.45 0.00	27.04 0.37 0.00	24.25 0.30 0.00	23.07 0.31 0.00	27.22 0.53 0.00	38.59 0.49 0.00	43.78 -0.59 0.00	44.45 -0.79 0.00	43.06 -0.75 0.00	42.10 -0.75 0.00	41.41 -0.83 0.00	40.02 -1.10 0.00	38.30 -1.03 0.00	42.09 -1.04 0.00	22.71 -0.56 0.00	46.24 -1.01 0.00	45.03 -0.87 0.00	42.62 -0.77 0.00	48.54 -0.87 0.00	42.91 -0.88 0.00	38.08 -0.43 0.00	44.07 0.15 0.00	30.24 0.61 0.00

FRANKLIN_FALL_HYD 24054	15.69	29.73	27.26	24.46	23.26	27.34	38.67	44.69	45.56	44.08	43.19	42.49	41.16	39.35	43.15	23.32	47.39	45.97	43.44	49.63	44.00	38.85	44.74	30.33
	0.26	0.62	0.59	0.51	0.50	0.66	0.56	0.31	0.32	0.28	0.34	0.25	0.04	0.02	0.01	0.05	0.13	0.07	0.05	0.22	0.20	0.38	0.83	0.70
	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	0.00	0.00	0.00	0.00	0.01	0.00	0.00
FULTON COGEN____ 23766	14.93	28.09	25.73	23.11	21.97	25.77	36.75	42.66	43.47	42.11	41.16	40.57	39.48	37.77	41.40	22.34	45.37	44.18	41.77	47.53	42.10	37.04	42.31	28.66
	-0.49	-1.02	-0.94	-0.83	-0.78	-0.91	-1.35	-1.71	-1.77	-1.69	-1.69	-1.67	-1.63	-1.56	-1.73	-0.93	-1.89	-1.71	-1.61	-1.88	-1.70	-1.51	-1.60	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00
GARDENVILLE__LBMP 24039	13.71	25.47	23.39	21.20	20.28	23.73	33.41	39.94	41.01	39.85	38.80	38.14	37.38	35.65	38.86	21.10	42.22	41.52	39.47	44.90	39.87	34.55	39.14	26.46
	-1.71	-3.64	-3.28	-2.75	-2.47	-2.96	-4.69	-4.44	-4.23	-3.95	-4.05	-4.10	-3.74	-3.68	-4.28	-2.17	-5.04	-4.38	-3.92	-4.51	-3.92	-4.07	-4.77	-3.16
	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	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00
GENERAL__MILLS 23808	14.22	26.38	24.23	21.93	20.92	24.50	34.66	41.30	42.42	41.26	40.31	39.65	38.80	37.06	40.50	21.98	44.29	43.55	41.30	46.91	41.61	36.12	40.71	27.39
	-1.21	-2.73	-2.44	-2.02	-1.83	-2.19	-3.44	-3.08	-2.83	-2.54	-2.55	-2.59	-2.32	-2.28	-2.64	-1.29	-2.97	-2.35	-2.09	-2.50	-2.18	-2.51	-3.21	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00
GILBOA__1 23756	16.55	31.64	28.90	25.85	24.52	28.59	40.48	46.05	46.80	45.29	44.51	43.90	42.42	40.68	44.63	24.02	48.90	46.85	44.16	50.56	44.70	40.81	46.15	31.57
	1.13	2.53	2.23	1.90	1.76	1.91	2.38	1.68	1.55	1.49	1.66	1.66	1.31	1.35	1.50	0.74	1.65	0.95	0.77	1.15	0.91	1.48	2.23	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
GILBOA__2 23757	16.55	31.64	28.90	25.85	24.52	28.59	40.48	46.05	46.80	45.29	44.51	43.90	42.42	40.68	44.63	24.02	48.90	46.85	44.16	50.56	44.70	40.81	46.15	31.57
	1.13	2.53	2.23	1.90	1.76	1.91	2.38	1.68	1.55	1.49	1.66	1.66	1.31	1.35	1.50	0.74	1.65	0.95	0.77	1.15	0.91	1.48	2.23	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
GILBOA__3 23758	16.55	31.64	28.90	25.85	24.52	28.59	40.48	46.05	46.80	45.29	44.51	43.90	42.42	40.68	44.63	24.02	48.90	46.85	44.16	50.56	44.70	40.81	46.15	31.57
	1.13	2.53	2.23	1.90	1.76	1.91	2.38	1.68	1.55	1.49	1.66	1.66	1.31	1.35	1.50	0.74	1.65	0.95	0.77	1.15	0.91	1.48	2.23	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
GILBOA__4 23759	16.55	31.64	28.90	25.85	24.52	28.59	40.48	46.05	46.80	45.29	44.51	43.90	42.42	40.68	44.63	24.02	48.90	46.85	44.16	50.56	44.70	40.81	46.15	31.57
	1.13	2.53	2.23	1.90	1.76	1.91	2.38	1.68	1.55	1.49	1.66	1.66	1.31	1.35	1.50	0.74	1.65	0.95	0.77	1.15	0.91	1.48	2.23	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
GILBOA____ 23599	16.55	31.64	28.90	25.85	24.52	28.59	40.48	46.05	46.80	45.29	44.51	43.90	42.42	40.68	44.63	24.02	48.90	46.85	44.16	50.56	44.70	40.81	46.15	31.57
	1.13	2.53	2.23	1.90	1.76	1.91	2.38	1.68	1.55	1.49	1.66	1.66	1.31	1.35	1.50	0.74	1.65	0.95	0.77	1.15	0.91	1.48	2.23	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
GINNA____ 23603	14.95	28.17	25.67	23.02	21.87	25.71	36.20	41.63	42.68	41.41	40.68	40.04	38.70	37.04	40.52	21.92	44.57	43.33	40.89	46.46	40.98	36.45	42.05	28.69
	-0.48	-0.94	-1.00	-0.93	-0.89	-0.98	-1.90	-2.74	-2.56	-2.39	-2.17	-2.20	-2.41	-2.30	-2.61	-1.35	-2.69	-2.57	-2.49	-2.95	-2.81	-2.13	-1.87	-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	0.00	0.00	0.00	0.00	-0.10	0.00	0.00
GLEN PARK____ 23778	15.82	29.79	27.24	24.43	23.24	27.43	38.90	44.07	44.74	43.34	42.37	41.69	40.29	38.58	42.40	22.87	46.57	45.36	42.96	48.88	43.21	38.35	44.39	30.50
	0.39	0.68	0.57	0.48	0.49	0.75	0.79	-0.31	-0.51	-0.47	-0.48	-0.55	-0.82	-0.76	-0.74	-0.40	-0.69	-0.53	-0.43	-0.53	-0.59	-0.17	0.48	0.87

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
GLENWOOD_IC_1_G5	16.88	31.63	28.96	26.00	24.72	29.20	42.62	50.09	50.99	49.40	48.28	47.75	46.62	44.67	49.19	26.50	53.88	53.80	53.02	56.43	53.06	49.89	48.93	32.52		
23712	1.45	2.52	2.29	2.06	1.97	2.51	4.52	5.71	5.74	5.59	5.43	5.51	5.51	5.34	6.05	3.23	6.62	6.77	6.41	6.97	6.16	5.12	5.00	2.90		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	
GLENWOOD_IC_2_G1	16.88	31.63	28.96	26.00	24.72	29.20	42.62	50.09	50.99	49.40	48.28	47.75	46.62	44.67	49.19	26.50	53.88	53.80	53.02	56.43	53.06	49.89	48.93	32.52		
23688	1.45	2.52	2.29	2.06	1.97	2.51	4.52	5.71	5.74	5.59	5.43	5.51	5.51	5.34	6.05	3.23	6.62	6.77	6.41	6.97	6.16	5.12	5.00	2.90		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	
GLENWOOD_IC_3_G1	16.88	31.63	28.96	26.00	24.72	29.20	42.62	50.09	50.99	49.40	48.28	47.75	46.62	44.67	49.19	26.50	53.88	53.80	53.02	56.43	53.06	49.89	48.93	32.52		
23689	1.45	2.52	2.29	2.06	1.97	2.51	4.52	5.71	5.74	5.59	5.43	5.51	5.51	5.34	6.05	3.23	6.62	6.77	6.41	6.97	6.16	5.12	5.00	2.90		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	
GLENWOOD___4	16.88	31.63	28.96	26.00	24.72	29.20	42.62	50.09	50.99	49.40	48.28	47.75	46.62	44.67	49.19	26.50	53.88	53.80	53.02	56.43	53.06	49.89	48.93	32.52		
23550	1.45	2.52	2.29	2.06	1.97	2.51	4.52	5.71	5.74	5.59	5.43	5.51	5.51	5.34	6.05	3.23	6.62	6.77	6.41	6.97	6.16	5.12	5.00	2.90		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	
GLENWOOD___5	16.88	31.63	28.96	26.00	24.72	29.20	42.62	50.09	50.99	49.40	48.28	47.75	46.62	44.67	49.19	26.50	53.88	53.80	53.02	56.43	53.06	49.89	48.93	32.52		
23614	1.45	2.52	2.29	2.06	1.97	2.51	4.52	5.71	5.74	5.59	5.43	5.51	5.51	5.34	6.05	3.23	6.62	6.77	6.41	6.97	6.16	5.12	5.00	2.90		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	
GOUDEY___7	15.41	29.06	26.70	23.93	22.75	26.74	38.83	45.69	46.37	44.79	43.61	43.06	42.09	40.27	44.22	23.83	48.30	47.30	44.81	51.08	45.38	39.70	44.39	29.63		
23579	-0.02	-0.05	0.03	-0.01	0.00	0.05	0.73	1.32	1.13	0.98	0.76	0.82	0.98	0.94	1.08	0.55	1.04	1.40	1.42	1.67	1.59	0.95	0.48	0.01		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	
GOUDEY___8	15.37	28.91	26.54	23.81	22.64	26.63	38.66	45.50	46.18	44.60	43.43	42.88	41.92	40.10	44.04	23.73	48.10	47.09	44.61	50.85	45.18	39.54	44.22	29.52		
23580	-0.05	-0.20	-0.13	-0.14	-0.11	-0.05	0.56	1.12	0.93	0.80	0.58	0.64	0.80	0.77	0.90	0.45	0.84	1.19	1.22	1.45	1.39	0.78	0.30	-0.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00		
GOWANUS_GT 1_GRP	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70		
23732	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07		
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	
GOWANUS_GT 2_GRP	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72		
23617	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	
GOWANUS_GT 3_GRP	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70		
23618	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07		
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	
GOWANUS_GT 4_GRP	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72		

23751	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT1_1	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70
24077	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00
GOWANUS_GT1_2	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70
24078	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00
GOWANUS_GT1_3	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70
24079	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00
GOWANUS_GT1_4	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70
24080	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00
GOWANUS_GT1_5	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70
24084	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00
GOWANUS_GT1_6	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70
24111	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00
GOWANUS_GT1_7	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70
24112	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00
GOWANUS_GT1_8	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70
24113	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00
GOWANUS_GT2_1	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72
24114	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00
GOWANUS_GT2_2	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72
24115	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00

GOWANUS_GT2_3	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72		
24116	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	
GOWANUS_GT2_4	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72		
24117	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT2_5	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72		
24118	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT2_6	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72		
24119	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT2_7	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72		
24120	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT2_8	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72		
24121	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT3_1	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70		
24122	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT3_2	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70		
24123	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT3_3	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70		
24124	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT3_4	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70		
24125	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT3_5	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70		
24126	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00

GOWANUS_GT3_6	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70	
24127	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	
GOWANUS_GT3_7	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70	
24128	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT3_8	16.98	31.80	29.12	26.14	24.86	29.41	42.89	50.66	51.58	50.01	48.77	48.19	47.03	45.09	49.79	40.35	54.61	52.91	49.83	56.59	50.20	44.74	49.23	32.70	
24129	1.56	2.69	2.45	2.20	2.10	2.73	4.78	6.29	6.33	6.20	5.91	5.95	5.92	5.75	6.65	3.61	7.35	7.01	6.44	7.18	6.40	5.38	5.31	3.07	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT4_1	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72	
24130	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT4_2	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72	
24131	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT4_3	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72	
24132	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT4_4	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72	
24133	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT4_5	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72	
24134	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT4_6	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72	
24135	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT4_7	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72	
24136	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GOWANUS_GT4_8	16.99	31.82	29.13	26.16	24.87	29.43	42.91	50.70	51.62	50.05	48.81	48.23	47.01	45.04	49.79	40.33	54.55	52.86	49.80	56.63	50.24	44.78	49.26	32.72	
24137	1.57	2.71	2.47	2.21	2.12	2.74	4.81	6.32	6.37	6.24	5.96	5.99	5.89	5.70	6.65	3.60	7.29	6.97	6.41	7.23	6.44	5.42	5.35	3.10	

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
GRAHMSVILLE__HY	16.30	30.53	28.00	25.17	23.94	28.26	41.08	48.45	49.44	47.59	46.33	45.76	44.89	43.01	47.31	25.57	51.97	50.72	47.90	54.37	48.22	42.73	47.11	31.35	
23607	0.88	1.42	1.33	1.22	1.19	1.58	2.98	4.07	4.19	3.79	3.48	3.51	3.78	3.67	4.17	2.30	4.71	4.82	4.51	4.96	4.43	3.49	3.19	1.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	0.00
GREENIDGE__3	14.59	26.98	24.68	22.26	21.26	25.11	36.09	42.59	43.50	42.08	41.02	40.24	39.21	37.34	40.82	22.15	44.81	44.01	41.69	47.36	41.93	36.53	41.19	27.62	
23582	-0.83	-2.13	-1.99	-1.68	-1.49	-1.58	-2.01	-1.79	-1.75	-1.73	-1.83	-2.00	-1.90	-2.00	-2.32	-1.13	-2.44	-1.89	-1.70	-2.04	-1.86	-2.12	-2.73	-2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00
GREENIDGE__4	14.63	27.01	24.66	22.23	21.19	25.02	35.93	42.40	43.30	41.91	40.87	40.14	39.13	37.30	40.80	22.12	44.77	43.99	41.68	47.35	41.92	36.51	41.17	27.60	
23583	-0.80	-2.10	-2.00	-1.71	-1.56	-1.67	-2.17	-1.98	-1.95	-1.89	-1.99	-2.10	-1.98	-2.03	-2.34	-1.15	-2.48	-1.91	-1.71	-2.06	-1.88	-2.13	-2.75	-2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00
HARZA MOOSE__RIVER	15.81	29.84	27.30	24.49	23.29	27.39	39.02	44.87	45.64	44.18	43.21	42.56	41.29	39.50	43.36	23.39	47.58	46.28	43.76	49.84	44.12	38.93	44.68	30.38	
24016	0.39	0.73	0.63	0.55	0.53	0.70	0.91	0.50	0.39	0.37	0.35	0.32	0.18	0.17	0.22	0.12	0.32	0.38	0.38	0.43	0.32	0.45	0.76	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	16.71	31.36	28.70	25.77	24.51	28.88	42.22	49.39	50.19	48.59	47.50	47.02	45.94	44.03	48.48	26.07	52.98	52.99	52.21	55.52	52.21	49.26	48.32	32.16	
23647	1.28	2.25	2.04	1.83	1.75	2.19	4.11	5.01	4.94	4.78	4.65	4.77	4.82	4.69	5.34	2.80	5.72	5.96	5.59	6.07	5.30	4.50	4.38	2.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	
HICKLING__1	15.29	28.59	26.24	23.60	22.49	26.55	38.61	45.73	46.46	44.90	43.68	43.07	42.12	40.23	44.12	23.81	48.26	47.56	45.09	51.36	45.61	39.57	44.22	29.43	
23621	-0.13	-0.52	-0.43	-0.35	-0.27	-0.13	0.51	1.36	1.22	1.09	0.83	0.82	1.01	0.90	0.98	0.54	1.01	1.66	1.70	1.95	1.81	0.88	0.31	-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	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
HICKLING__2	15.30	28.60	26.24	23.60	22.49	26.56	38.62	45.74	46.47	44.91	43.69	43.08	42.13	40.24	44.13	23.82	48.28	47.57	45.10	51.37	45.62	39.58	44.23	29.44	
23622	-0.13	-0.51	-0.43	-0.34	-0.26	-0.13	0.52	1.37	1.23	1.10	0.84	0.84	1.02	0.91	0.99	0.54	1.02	1.68	1.71	1.97	1.82	0.89	0.31	-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	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
HIGH FALLS__HY	15.77	29.82	27.25	24.49	23.27	27.33	39.19	45.73	46.58	45.17	44.42	43.90	42.68	40.84	44.83	24.14	48.90	47.47	44.82	51.04	45.22	40.54	44.87	30.19	
23754	0.34	0.71	0.58	0.55	0.52	0.64	1.09	1.35	1.33	1.37	1.57	1.66	1.56	1.51	1.69	0.87	1.64	1.57	1.44	1.63	1.43	1.17	0.96	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	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
HILLBURN__GT	16.12	30.22	27.73	24.91	23.69	27.93	40.56	47.78	48.57	46.91	45.71	45.14	44.24	42.37	46.62	25.15	51.07	49.82	47.05	53.45	47.45	42.20	46.51	31.00	
23639	0.69	1.11	1.06	0.96	0.94	1.24	2.46	3.40	3.32	3.10	2.86	2.90	3.13	3.03	3.48	1.87	3.81	3.92	3.67	4.04	3.66	2.86	2.59	1.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
HOLTSVIL 1-5__GRP1	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16	
24031	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00	
HOLTSVIL6-10__GRP2	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16	



24032	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_1	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23690	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_10	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23699	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_2	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23691	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_3	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23692	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_4	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23693	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_5	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23694	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_6	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23695	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_7	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23696	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_8	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23697	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
HOLTSVILLE_IC_9	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
23698	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00

HQ_GEN_CEDARS 23644	15.60	29.55	27.10	24.31	23.15	27.32	36.20	41.75	42.48	41.16	40.29	39.58	38.18	36.50	39.95	21.65	44.17	42.95	40.61	46.29	40.99	36.17	41.79	28.33
	0.18	0.44	0.44	0.36	0.39	0.64	-1.91	-2.62	-2.76	-2.64	-2.56	-2.66	-2.93	-2.83	-3.19	-1.62	-3.08	-2.94	-2.77	-3.11	-2.80	-2.31	-2.13	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
HQ_GEN_CHAT DC 23651	15.31	28.91	26.55	23.85	22.66	26.58	37.73	44.03	44.96	43.49	42.59	41.93	40.74	38.94	42.69	23.09	46.78	45.34	42.87	48.90	48.40	5.37	47.60	29.72
	-0.12	-0.20	-0.11	-0.10	-0.09	-0.10	-0.37	-0.34	-0.29	-0.31	-0.26	-0.31	-0.38	-0.39	-0.45	-0.19	-0.48	-0.56	-0.52	-0.51	-0.40	-0.31	-0.05	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	32.80	-3.74	-0.16
HUDAV+59+74_TH_GRP 23620	16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
	1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
HUDSON AVE_GT_3 23810	16.75	31.35	28.72	25.79	24.52	28.99	42.28	49.80	50.67	49.09	47.94	47.39	46.29	44.34	48.85	39.83	53.59	52.15	49.14	55.66	49.31	43.93	48.38	32.20
	1.33	2.24	2.05	1.84	1.77	2.30	4.18	5.43	5.43	5.28	5.09	5.15	5.18	5.01	5.71	3.09	6.33	6.25	5.75	6.25	5.51	4.57	4.46	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
HUDSON AVE_GT_4 23540	16.75	31.35	28.72	25.79	24.52	28.99	42.28	49.80	50.67	49.09	47.94	47.39	46.29	44.34	48.85	39.83	53.59	52.15	49.14	55.66	49.31	43.93	48.38	32.20
	1.33	2.24	2.05	1.84	1.77	2.30	4.18	5.43	5.43	5.28	5.09	5.15	5.18	5.01	5.71	3.09	6.33	6.25	5.75	6.25	5.51	4.57	4.46	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
HUDSON AVE_GT_5 23657	16.75	31.35	28.72	25.79	24.52	28.99	42.28	49.80	50.67	49.09	47.94	47.39	46.29	44.34	48.85	39.83	53.59	52.15	49.14	55.66	49.31	43.93	48.38	32.20
	1.33	2.24	2.05	1.84	1.77	2.30	4.18	5.43	5.43	5.28	5.09	5.15	5.18	5.01	5.71	3.09	6.33	6.25	5.75	6.25	5.51	4.57	4.46	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
HUNTLEY___63 23557	14.13	26.25	24.09	21.76	20.74	24.26	34.12	40.60	41.79	40.67	39.81	39.18	38.30	36.60	39.97	21.73	43.73	42.90	40.65	46.14	40.88	35.67	40.29	27.21
	-1.29	-2.86	-2.58	-2.18	-2.02	-2.42	-3.99	-3.78	-3.46	-3.13	-3.04	-3.07	-2.81	-2.74	-3.17	-1.54	-3.53	-3.00	-2.73	-3.27	-2.91	-2.94	-3.63	-2.41
	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	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
HUNTLEY___64 23558	14.13	26.25	24.09	21.76	20.74	24.26	34.12	40.60	41.79	40.67	39.81	39.18	38.30	36.60	39.97	21.73	43.73	42.90	40.65	46.14	40.88	35.67	40.29	27.21
	-1.29	-2.86	-2.58	-2.18	-2.02	-2.42	-3.99	-3.78	-3.46	-3.13	-3.04	-3.07	-2.81	-2.74	-3.17	-1.54	-3.53	-3.00	-2.73	-3.27	-2.91	-2.94	-3.63	-2.41
	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	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
HUNTLEY___65 23559	14.13	26.25	24.09	21.76	20.74	24.26	34.12	40.60	41.79	40.67	39.81	39.18	38.30	36.60	39.97	21.73	43.73	42.90	40.65	46.14	40.88	35.67	40.29	27.21
	-1.29	-2.86	-2.58	-2.18	-2.02	-2.42	-3.99	-3.78	-3.46	-3.13	-3.04	-3.07	-2.81	-2.74	-3.17	-1.54	-3.53	-3.00	-2.73	-3.27	-2.91	-2.94	-3.63	-2.41
	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	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
HUNTLEY___66 23560	14.13	26.25	24.09	21.76	20.74	24.26	34.12	40.60	41.79	40.67	39.81	39.18	38.30	36.60	39.97	21.73	43.73	42.90	40.65	46.14	40.88	35.67	40.29	27.21
	-1.29	-2.86	-2.58	-2.18	-2.02	-2.42	-3.99	-3.78	-3.46	-3.13	-3.04	-3.07	-2.81	-2.74	-3.17	-1.54	-3.53	-3.00	-2.73	-3.27	-2.91	-2.94	-3.63	-2.41
	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	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
HUNTLEY___67 23561	14.02	25.97	23.84	21.62	20.63	24.11	33.85	40.28	41.44	40.33	39.42	38.77	37.93	36.24	39.59	21.52	43.26	42.44	40.23	45.68	40.51	35.27	39.89	27.00
	-1.41	-3.14	-2.82	-2.33	-2.13	-2.57	-4.25	-4.10	-3.81	-3.47	-3.43	-3.47	-3.19	-3.10	-3.55	-1.76	-4.00	-3.46	-3.16	-3.73	-3.28	-3.35	-4.02	-2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00

HUNTLEY__68 23562	14.02	25.97	23.84	21.62	20.63	24.11	33.85	40.28	41.44	40.33	39.42	38.77	37.93	36.24	39.58	21.52	43.26	42.43	40.23	45.68	40.51	35.27	39.89	27.00
	-1.41	-3.14	-2.83	-2.33	-2.13	-2.57	-4.25	-4.10	-3.81	-3.47	-3.44	-3.47	-3.19	-3.10	-3.55	-1.76	-4.00	-3.47	-3.16	-3.73	-3.28	-3.35	-4.03	-2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00
INDECK__CORINTH 23802	16.73	32.51	29.48	25.95	24.37	28.56	40.51	46.25	47.87	46.55	45.38	44.57	42.66	40.48	44.37	23.68	48.84	47.40	44.78	50.89	44.91	41.88	46.85	32.03
	1.31	3.40	2.81	2.00	1.62	1.87	2.41	1.87	2.62	2.75	2.53	2.33	1.55	1.14	1.23	0.40	1.58	1.51	1.39	1.49	1.12	2.25	2.94	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	0.00	0.00
INDECK__ILION 23567	16.08	30.50	27.88	24.99	23.74	27.88	40.04	46.54	47.41	45.91	44.92	44.31	43.14	41.29	45.28	24.38	49.65	48.21	45.59	51.87	45.95	40.41	45.86	30.88
	0.66	1.39	1.21	1.04	0.99	1.19	1.94	2.16	2.16	2.11	2.07	2.07	2.02	1.96	2.14	1.10	2.40	2.31	2.20	2.47	2.15	1.95	1.94	1.26
	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	0.00	0.00	0.00	0.00	0.02	0.00	0.00
INDECK__OLEAN 23982	15.26	28.50	26.33	23.74	22.63	26.69	38.39	45.72	46.67	45.26	43.89	43.17	42.31	40.38	44.20	23.88	48.37	47.77	45.42	51.68	45.92	39.50	44.39	29.46
	-0.17	-0.61	-0.34	-0.21	-0.12	0.00	0.29	1.34	1.42	1.45	1.04	0.93	1.19	1.04	1.06	0.61	1.11	1.87	2.03	2.28	2.12	0.87	0.47	-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	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
INDECK__OSWEGO 23783	14.94	28.12	25.76	23.14	21.99	25.80	36.76	42.68	43.50	42.14	41.19	40.59	39.50	37.78	41.42	22.36	45.38	44.19	41.78	47.54	42.11	37.04	42.32	28.65
	-0.48	-0.99	-0.91	-0.81	-0.76	-0.89	-1.34	-1.69	-1.74	-1.67	-1.66	-1.65	-1.61	-1.55	-1.72	-0.92	-1.87	-1.71	-1.60	-1.87	-1.68	-1.50	-1.60	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00
INDECK__YERKES 23781	14.12	26.22	24.07	21.74	20.72	24.23	34.07	40.54	41.73	40.62	39.77	39.13	38.26	36.56	39.93	21.70	43.68	42.84	40.60	46.08	40.83	35.63	40.24	27.19
	-1.31	-2.89	-2.60	-2.21	-2.04	-2.45	-4.03	-3.83	-3.51	-3.18	-3.09	-3.11	-2.86	-2.78	-3.21	-1.57	-3.58	-3.06	-2.79	-3.33	-2.97	-2.99	-3.67	-2.44
	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	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
INDIAN POINT_GT_1 24139	16.38	30.69	28.14	25.27	24.03	28.35	41.24	48.52	49.37	47.78	46.63	46.07	45.00	43.10	47.44	25.59	52.00	50.65	47.79	54.22	48.08	42.84	47.19	31.45
	0.95	1.58	1.47	1.32	1.27	1.66	3.14	4.15	4.12	3.97	3.78	3.83	3.89	3.76	4.30	2.32	4.74	4.75	4.40	4.81	4.29	3.49	3.27	1.83
	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	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00
INDIAN POINT_GT_2 23659	16.38	30.69	28.14	25.27	24.03	28.35	41.24	48.52	49.37	47.78	46.63	46.07	45.00	43.10	47.44	25.59	52.00	50.65	47.79	54.22	48.08	42.84	47.19	31.45
	0.95	1.58	1.47	1.32	1.27	1.66	3.14	4.15	4.12	3.97	3.78	3.83	3.89	3.76	4.30	2.32	4.74	4.75	4.40	4.81	4.29	3.49	3.27	1.83
	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	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00
INDIAN POINT_GT_3 24019	16.38	30.69	28.14	25.27	24.03	28.35	41.24	48.52	49.37	47.78	46.63	46.07	45.00	43.10	47.44	25.59	52.00	50.65	47.79	54.22	48.08	42.84	47.19	31.45
	0.95	1.58	1.47	1.32	1.27	1.66	3.14	4.15	4.12	3.97	3.78	3.83	3.89	3.76	4.30	2.32	4.74	4.75	4.40	4.81	4.29	3.49	3.27	1.83
	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	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00
INDIAN POINT__2 23530	16.38	30.71	28.15	25.28	24.04	28.37	41.28	48.58	49.42	47.84	46.69	46.13	45.06	43.15	47.50	25.63	52.06	50.74	47.88	54.32	48.18	42.90	47.26	31.49
	0.96	1.60	1.48	1.34	1.29	1.69	3.18	4.20	4.18	4.03	3.84	3.89	3.95	3.81	4.36	2.35	4.81	4.84	4.49	4.91	4.39	3.56	3.35	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00
INDIAN POINT__3 23531	16.21	30.39	27.86	25.02	23.79	28.06	40.80	48.00	48.84	47.27	46.14	45.58	44.53	42.64	46.93	25.32	51.44	50.10	47.28	53.64	47.58	42.40	46.71	31.14
	0.78	1.28	1.19	1.07	1.03	1.38	2.70	3.63	3.59	3.46	3.29	3.34	3.41	3.30	3.79	2.04	4.18	4.20	3.89	4.24	3.78	3.05	2.79	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	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	
INDIAN PT_GT_GRP		16.38	30.69	28.14	25.27	24.03	28.35	41.24	48.52	49.37	47.78	46.63	46.07	45.00	43.10	47.44	25.59	52.00	50.65	47.79	54.22	48.08	42.84	47.19	31.45		
23687		0.95	1.58	1.47	1.32	1.27	1.66	3.14	4.15	4.12	3.97	3.78	3.83	3.89	3.76	4.30	2.32	4.74	4.75	4.40	4.81	4.29	3.49	3.27	1.83		
		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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00
IP CORINTH__1		16.73	32.51	29.48	25.95	24.37	28.56	40.51	46.25	47.87	46.55	45.38	44.57	42.66	40.48	44.37	23.68	48.84	47.40	44.78	50.89	44.91	41.88	46.85	32.03		
23988		1.31	3.40	2.81	2.00	1.62	1.87	2.41	1.87	2.62	2.75	2.53	2.33	1.55	1.14	1.23	0.40	1.58	1.51	1.39	1.49	1.12	2.25	2.94	2.40		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	0.00	0.00
IP CORINTH__2		16.73	32.51	29.48	25.95	24.37	28.56	40.51	46.25	47.87	46.55	45.38	44.57	42.66	40.48	44.37	23.68	48.84	47.40	44.78	50.89	44.91	41.88	46.85	32.03		
23637		1.31	3.40	2.81	2.00	1.62	1.87	2.41	1.87	2.62	2.75	2.53	2.33	1.55	1.14	1.23	0.40	1.58	1.51	1.39	1.49	1.12	2.25	2.94	2.40		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	0.00	0.00
IP__TICONDEROGA		17.55	34.39	30.95	27.36	25.84	30.57	43.11	47.99	49.38	47.93	47.16	46.33	44.68	42.67	46.67	24.72	51.29	49.97	47.15	53.47	47.23	44.16	49.46	34.09		
23804		2.12	5.28	4.28	3.42	3.09	3.89	5.00	3.61	4.13	4.12	4.31	4.09	3.57	3.33	3.53	1.45	4.03	4.08	3.76	4.06	3.43	4.56	5.54	4.47		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00
JARVIS__		15.54	29.37	26.89	24.13	22.93	26.89	38.45	44.76	45.63	44.18	43.22	42.62	41.49	39.70	43.55	23.48	47.71	46.33	43.80	49.87	44.19	38.82	44.23	29.82		
23743		0.12	0.26	0.22	0.19	0.17	0.20	0.35	0.39	0.39	0.38	0.37	0.37	0.38	0.37	0.41	0.20	0.45	0.43	0.41	0.46	0.40	0.36	0.31	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	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
JENNISON__1		16.09	30.26	27.74	24.89	23.64	27.83	40.31	47.29	48.16	46.60	45.50	44.93	43.85	41.97	46.05	24.80	50.35	49.26	46.56	53.00	46.97	41.26	46.22	30.93		
23625		0.67	1.15	1.07	0.94	0.88	1.15	2.20	2.91	2.91	2.79	2.65	2.68	2.73	2.63	2.92	1.52	3.09	3.36	3.17	3.59	3.17	2.48	2.31	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00
JENNISON__2		16.08	30.25	27.73	24.88	23.63	27.82	40.28	47.25	48.11	46.56	45.46	44.89	43.81	41.93	46.02	24.78	50.30	49.20	46.50	52.93	46.92	41.22	46.19	30.91		
23626		0.66	1.14	1.07	0.94	0.87	1.13	2.18	2.87	2.87	2.75	2.60	2.65	2.70	2.60	2.88	1.50	3.04	3.30	3.11	3.53	3.12	2.45	2.27	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00
KENSICO__		16.49	30.91	28.32	25.43	24.19	28.54	41.55	48.88	49.73	48.15	47.01	46.46	45.38	43.46	47.85	25.81	52.45	51.08	48.18	54.63	48.43	43.17	47.56	31.69		
23655		1.06	1.80	1.65	1.49	1.43	1.86	3.44	4.50	4.49	4.35	4.16	4.22	4.27	4.13	4.71	2.54	5.19	5.18	4.79	5.22	4.64	3.81	3.64	2.06		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
KIAC_JFK_AIRPORT		16.52	30.91	28.32	25.43	24.18	28.57	41.69	49.10	50.14	48.57	47.37	46.89	45.81	43.79	48.21	39.48	52.98	51.58	48.60	54.94	48.63	43.36	47.74	31.78		
23541		1.09	1.80	1.65	1.49	1.43	1.88	3.59	4.73	4.90	4.77	4.52	4.65	4.70	4.46	5.07	2.74	5.72	5.68	5.22	5.53	4.84	4.00	3.82	2.15		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
KINTIGH__		13.84	25.71	23.60	21.38	20.45	23.92	33.68	40.18	41.25	40.08	39.05	38.40	37.61	35.88	39.12	21.25	42.54	41.79	39.70	45.15	40.08	34.77	39.45	26.69		
23543		-1.59	-3.40	-3.07	-2.57	-2.31	-2.77	-4.42	-4.20	-3.99	-3.72	-3.80	-3.85	-3.51	-3.45	-4.02	-2.03	-4.72	-4.11	-3.68	-4.26	-3.72	-3.83	-4.46	-2.94		
		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	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00
LEDERLE__		16.25	30.44	27.92	25.09	23.87	28.17	40.95	48.28	49.20	47.42	46.17	45.60	44.74	42.86	47.15	25.46	51.75	50.51	47.71	54.16	48.05	42.68	46.97	31.27		

23769	0.82	1.33	1.26	1.14	1.11	1.48	2.85	3.91	3.96	3.62	3.32	3.36	3.63	3.52	4.01	2.19	4.49	4.62	4.33	4.75	4.26	3.35	3.05	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
LINDEN COGEN____	16.72	31.30	28.67	25.74	24.48	28.94	42.19	49.67	50.55	48.98	47.82	47.28	46.17	44.23	48.74	39.77	53.46	51.98	48.98	55.50	49.19	43.87	48.31	32.15
23786	1.29	2.19	2.00	1.80	1.73	2.25	4.09	5.30	5.30	5.17	4.97	5.04	5.06	4.90	5.60	3.03	6.20	6.08	5.59	6.09	5.39	4.51	4.39	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
LIPA_MISC_IPP	16.61	31.36	28.69	25.77	24.51	28.62	41.87	48.46	49.06	47.41	46.59	46.59	45.58	43.77	48.16	25.84	52.45	52.67	51.98	55.19	51.77	48.92	47.99	32.13
23656	1.18	2.25	2.02	1.83	1.75	1.94	3.77	4.09	3.82	3.60	3.74	4.35	4.46	4.43	5.02	2.57	5.20	5.64	5.37	5.73	4.87	4.16	4.06	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
LITTLE FALLS____HYD	16.94	32.32	29.46	26.34	25.02	29.43	42.63	49.53	50.41	48.84	47.78	47.16	45.94	43.99	48.23	25.91	52.95	51.39	48.61	55.28	48.93	43.08	48.50	32.55
24013	1.52	3.21	2.79	2.39	2.27	2.75	4.52	5.15	5.16	5.03	4.93	4.92	4.82	4.66	5.09	2.63	5.69	5.49	5.23	5.87	5.14	4.61	4.59	2.93
	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	0.00	0.00	0.00	0.00	0.02	0.00	0.00
LONG_LAKE_PHOENIX	14.94	28.12	25.75	23.13	21.99	25.80	36.78	42.70	43.51	42.15	41.20	40.61	39.52	37.80	41.44	22.37	45.41	44.22	41.81	47.57	42.13	37.07	42.35	28.68
24014	-0.48	-0.99	-0.92	-0.81	-0.76	-0.89	-1.32	-1.67	-1.73	-1.65	-1.66	-1.63	-1.60	-1.53	-1.70	-0.91	-1.85	-1.67	-1.57	-1.84	-1.66	-1.48	-1.56	-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	0.00	0.00	0.00	0.00	-0.07	0.00	0.00
LOVETT____3	16.18	30.32	27.80	24.99	23.77	28.05	40.70	47.95	48.95	47.08	45.81	45.25	44.40	42.54	46.78	25.30	51.39	50.07	47.28	53.67	47.62	42.34	46.60	31.06
23632	0.76	1.21	1.13	1.05	1.02	1.36	2.60	3.58	3.70	3.27	2.96	3.01	3.28	3.20	3.64	2.02	4.13	4.17	3.89	4.26	3.83	3.00	2.69	1.44
	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	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
LOVETT____4	16.17	30.30	27.79	24.98	23.76	28.03	40.67	47.92	48.91	47.05	45.78	45.22	44.36	42.50	46.74	25.28	51.34	50.02	47.24	53.63	47.58	42.30	46.57	31.04
23642	0.75	1.19	1.12	1.03	1.00	1.35	2.57	3.54	3.67	3.24	2.93	2.98	3.25	3.17	3.61	2.00	4.09	4.12	3.85	4.22	3.79	2.97	2.65	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
LOVETT____5	16.19	30.33	27.81	25.00	23.78	28.06	40.71	47.97	48.96	47.10	45.83	45.27	44.41	42.55	46.80	25.31	51.40	50.09	47.30	53.69	47.64	42.35	46.62	31.08
23593	0.76	1.22	1.14	1.05	1.03	1.37	2.61	3.59	3.72	3.29	2.98	3.03	3.30	3.22	3.66	2.03	4.15	4.19	3.91	4.29	3.85	3.02	2.70	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	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
LOWER RAQUET____HYD	15.80	29.86	27.41	24.59	23.39	27.52	38.71	44.61	45.45	43.94	43.01	42.12	40.55	38.77	42.50	23.01	46.78	45.35	42.83	49.36	43.80	38.71	44.76	30.40
24057	0.37	0.75	0.74	0.64	0.63	0.83	0.61	0.23	0.21	0.13	0.16	-0.12	-0.56	-0.56	-0.64	-0.26	-0.47	-0.55	-0.56	-0.05	0.01	0.23	0.84	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER____HUDSON	16.84	32.44	29.48	26.27	24.88	29.16	41.30	46.68	47.62	46.14	45.36	44.69	43.08	41.28	45.20	24.20	49.57	47.72	45.07	51.39	45.38	41.86	46.99	32.23
24059	1.42	3.33	2.81	2.32	2.13	2.47	3.20	2.31	2.37	2.34	2.51	2.45	1.97	1.94	2.06	0.93	2.31	1.82	1.69	1.98	1.59	2.27	3.07	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00
MEDINA____POWER	15.26	28.50	26.33	23.74	22.63	26.69	38.39	45.72	46.67	45.26	43.89	43.17	42.31	40.38	44.20	23.88	48.37	47.77	45.42	51.68	45.92	39.50	44.39	29.46
24015	-0.17	-0.61	-0.34	-0.21	-0.12	0.00	0.29	1.34	1.42	1.45	1.04	0.93	1.19	1.04	1.06	0.61	1.11	1.87	2.03	2.28	2.12	0.87	0.47	-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	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00

MILLIKEN__1 23584	14.70	27.08	24.72	22.25	21.13	24.95	35.84	41.82	42.77	41.48	40.68	40.04	38.91	37.18	40.78	22.07	45.26	44.40	41.87	47.40	41.81	36.65	41.43	27.79
	-0.73	-2.03	-1.94	-1.70	-1.63	-1.73	-2.26	-2.56	-2.47	-2.32	-2.17	-2.20	-2.20	-2.15	-2.36	-1.21	-2.00	-1.49	-1.51	-2.00	-1.98	-1.98	-2.49	-1.83
	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	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00
MILLIKEN__2 23585	14.69	27.07	24.72	22.25	21.13	24.95	35.83	41.81	42.76	41.47	40.67	40.03	38.90	37.17	40.77	22.07	45.25	44.39	41.86	47.39	41.80	36.64	41.42	27.79
	-0.74	-2.04	-1.95	-1.70	-1.63	-1.74	-2.27	-2.57	-2.49	-2.33	-2.18	-2.21	-2.21	-2.16	-2.37	-1.21	-2.01	-1.50	-1.52	-2.02	-1.99	-1.99	-2.50	-1.83
	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	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00
MILLIKEN__DIESEL 23629	14.69	27.07	24.72	22.25	21.13	24.95	35.83	41.81	42.76	41.47	40.67	40.03	38.90	37.17	40.77	22.07	45.25	44.39	41.86	47.39	41.80	36.64	41.42	27.79
	-0.74	-2.04	-1.95	-1.70	-1.63	-1.74	-2.27	-2.57	-2.49	-2.33	-2.18	-2.21	-2.21	-2.16	-2.37	-1.21	-2.01	-1.50	-1.52	-2.02	-1.99	-1.99	-2.50	-1.83
	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	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00
MONGAUP__HYD 23641	16.02	30.06	27.57	24.77	23.55	27.74	40.23	47.33	48.09	46.65	45.57	45.00	43.86	41.97	46.17	24.89	50.53	49.24	46.51	52.85	46.92	41.78	46.11	30.78
	0.60	0.95	0.91	0.82	0.80	1.06	2.13	2.95	2.85	2.84	2.72	2.76	2.74	2.64	3.03	1.62	3.27	3.34	3.12	3.44	3.13	2.45	2.20	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	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
MONTAUK__DIESEL 23721	16.61	31.36	28.69	25.77	24.51	28.62	41.87	48.46	49.06	47.41	46.59	46.59	45.58	43.77	48.16	25.84	52.45	52.67	51.98	55.19	51.77	48.92	47.99	32.13
	1.18	2.25	2.02	1.83	1.75	1.94	3.77	4.09	3.82	3.60	3.74	4.35	4.46	4.43	5.02	2.57	5.20	5.64	5.37	5.73	4.87	4.16	4.06	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
N SALMON__HYD 24042	15.25	28.69	26.27	23.59	22.43	26.36	37.50	43.19	43.96	42.59	41.63	41.01	39.81	38.09	41.79	22.55	45.83	44.64	42.23	48.05	42.53	37.45	43.05	29.30
	-0.18	-0.42	-0.40	-0.36	-0.33	-0.32	-0.61	-1.18	-1.28	-1.22	-1.22	-1.23	-1.30	-1.24	-1.35	-0.72	-1.43	-1.25	-1.16	-1.36	-1.26	-1.02	-0.86	-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	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
N.E._GEN_SANDY PD 24062	15.83	30.41	27.63	24.65	23.36	27.40	38.77	43.70	44.53	43.12	42.42	41.81	40.35	38.68	42.38	22.72	46.51	46.29	44.33	50.48	52.59	41.06	50.83	31.22
	0.40	1.30	0.97	0.71	0.61	0.71	0.67	-0.68	-0.72	-0.69	-0.43	-0.43	-0.76	-0.65	-0.76	-0.55	-0.75	0.39	0.94	1.08	0.87	1.29	1.65	1.41
	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	0.00	0.00	0.00	0.00	-7.93	-1.29	-5.26	-0.18
NARROWS_GT1_1 24228	17.00	31.82	29.14	26.16	24.88	29.44	42.69	50.60	51.43	49.86	48.45	47.85	46.71	44.88	49.82	40.38	54.68	52.44	49.45	56.47	50.25	44.79	49.28	32.73
	1.57	2.71	2.47	2.22	2.13	2.75	4.59	6.22	6.19	6.05	5.60	5.60	5.60	5.54	6.69	3.65	7.43	6.54	6.07	7.06	6.46	5.43	5.36	3.11
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
NARROWS_GT1_2 24229	17.00	31.82	29.14	26.16	24.88	29.44	42.69	50.60	51.43	49.86	48.45	47.85	46.71	44.88	49.82	40.38	54.68	52.44	49.45	56.47	50.25	44.79	49.28	32.73
	1.57	2.71	2.47	2.22	2.13	2.75	4.59	6.22	6.19	6.05	5.60	5.60	5.60	5.54	6.69	3.65	7.43	6.54	6.07	7.06	6.46	5.43	5.36	3.11
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
NARROWS_GT1_3 24230	17.00	31.82	29.14	26.16	24.88	29.44	42.69	50.60	51.43	49.86	48.45	47.85	46.71	44.88	49.82	40.38	54.68	52.44	49.45	56.47	50.25	44.79	49.28	32.73
	1.57	2.71	2.47	2.22	2.13	2.75	4.59	6.22	6.19	6.05	5.60	5.60	5.60	5.54	6.69	3.65	7.43	6.54	6.07	7.06	6.46	5.43	5.36	3.11
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
NARROWS_GT1_4 24231	17.00	31.82	29.14	26.16	24.88	29.44	42.69	50.60	51.43	49.86	48.45	47.85	46.71	44.88	49.82	40.38	54.68	52.44	49.45	56.47	50.25	44.79	49.28	32.73
	1.57	2.71	2.47	2.22	2.13	2.75	4.59	6.22	6.19	6.05	5.60	5.60	5.60	5.54	6.69	3.65	7.43	6.54	6.07	7.06	6.46	5.43	5.36	3.11
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00

[illegible]

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
NARROWS_GT2_7	17.00	31.82	29.14	26.16	24.88	29.44	42.69	50.60	51.43	49.86	48.45	47.85	46.71	44.88	49.82	40.38	54.68	52.44	49.45	56.47	50.25	44.79	49.28	32.73	
24242	1.57	2.71	2.47	2.22	2.13	2.75	4.59	6.22	6.19	6.05	5.60	5.60	5.60	5.54	6.69	3.65	7.43	6.54	6.07	7.06	6.46	5.43	5.36	3.11	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
NARROWS_GT2_8	17.00	31.82	29.14	26.16	24.88	29.44	42.69	50.60	51.43	49.86	48.45	47.85	46.71	44.88	49.82	40.38	54.68	52.44	49.45	56.47	50.25	44.79	49.28	32.73	
24243	1.57	2.71	2.47	2.22	2.13	2.75	4.59	6.22	6.19	6.05	5.60	5.60	5.60	5.54	6.69	3.65	7.43	6.54	6.07	7.06	6.46	5.43	5.36	3.11	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
NARROWS_GT2_GRP	17.00	31.82	29.14	26.16	24.88	29.44	42.69	50.60	51.43	49.86	48.45	47.85	46.71	44.88	49.82	40.38	54.68	52.44	49.45	56.47	50.25	44.79	49.28	32.73	
23741	1.57	2.71	2.47	2.22	2.13	2.75	4.59	6.22	6.19	6.05	5.60	5.60	5.60	5.54	6.69	3.65	7.43	6.54	6.07	7.06	6.46	5.43	5.36	3.11	
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
NEG CAPITAL___MECHNVIL	16.84	32.44	29.48	26.27	24.88	29.16	41.30	46.68	47.62	46.14	45.36	44.69	43.08	41.28	45.20	24.20	49.57	47.72	45.07	51.39	45.38	41.87	46.99	32.23	
23645	1.42	3.33	2.81	2.32	2.13	2.47	3.20	2.31	2.37	2.34	2.51	2.45	1.97	1.94	2.06	0.93	2.31	1.82	1.69	1.98	1.59	2.27	3.07	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00
NEG CENTRAL_HIGH_ACRES	14.27	26.22	23.99	21.75	20.66	24.22	33.88	40.05	41.37	40.39	39.74	39.05	37.98	36.26	39.79	21.65	44.57	43.71	41.22	46.44	41.06	35.83	40.65	27.22	
23767	-1.15	-2.90	-2.68	-2.19	-2.10	-2.47	-4.22	-4.33	-3.87	-3.41	-3.11	-3.19	-3.14	-3.08	-3.35	-1.63	-2.68	-2.19	-2.17	-2.97	-2.74	-2.75	-3.26	-2.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00
NEG CENTRAL___INDECK	14.62	27.23	24.94	22.53	21.51	25.29	36.03	42.76	43.88	42.60	41.55	40.89	39.94	38.15	41.65	22.59	45.47	44.78	42.49	48.24	42.74	37.15	41.96	28.24	
23768	-0.81	-1.88	-1.72	-1.41	-1.25	-1.39	-2.07	-1.62	-1.36	-1.20	-1.30	-1.36	-1.17	-1.19	-1.49	-0.69	-1.78	-1.12	-0.90	-1.17	-1.06	-1.48	-1.96	-1.39	
	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	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
NEG CENTRAL___STATE_STREET	15.35	28.41	25.93	23.37	22.17	26.12	37.28	43.40	44.45	43.19	42.44	41.77	40.53	38.73	42.52	23.02	47.49	46.40	43.69	49.37	43.54	38.21	43.41	29.14	
24147	-0.08	-0.70	-0.74	-0.58	-0.58	-0.57	-0.82	-0.98	-0.79	-0.62	-0.41	-0.47	-0.58	-0.61	-0.62	-0.25	0.23	0.51	0.31	-0.03	-0.26	-0.38	-0.51	-0.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00
NEG NORTH_FLCN_SEA	16.17	30.21	27.64	24.81	23.57	27.86	40.43	47.40	48.34	46.76	45.71	45.11	43.97	42.03	46.08	24.84	50.68	49.83	47.05	53.43	47.25	41.11	46.38	30.99	
23793	0.74	1.10	0.97	0.87	0.81	1.17	2.33	3.03	3.09	2.96	2.85	2.87	2.86	2.69	2.94	1.56	3.42	3.93	3.67	4.03	3.46	2.64	2.46	1.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NEG NORTH_KES_CHATEGAY	15.37	29.15	26.73	23.98	22.80	26.78	37.89	43.94	44.84	43.39	42.52	41.88	40.66	38.87	42.61	23.02	46.75	45.36	42.87	48.87	43.33	38.22	43.93	29.73	
23792	-0.06	0.04	0.06	0.04	0.05	0.10	-0.21	-0.43	-0.41	-0.42	-0.33	-0.37	-0.46	-0.46	-0.52	-0.25	-0.50	-0.54	-0.52	-0.54	-0.47	-0.25	0.02	0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NEG NORTH___ALICE_FALLS	15.53	29.55	27.05	24.26	23.07	27.14	38.29	44.07	44.93	43.48	42.64	42.01	40.74	38.96	42.72	23.05	46.92	45.56	43.06	49.04	43.45	38.44	44.22	30.05	
23915	0.11	0.44	0.38	0.31	0.32	0.45	0.19	-0.30	-0.32	-0.32	-0.22	-0.24	-0.37	-0.37	-0.42	-0.22	-0.34	-0.34	-0.33	-0.37	-0.35	-0.03	0.30	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	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00



NEG NORTH__LWR_SARANAC 23913	15.53	29.55	27.05	24.26	23.07	27.14	38.29	44.07	44.93	43.48	42.64	42.01	40.74	38.96	42.72	23.05	46.92	45.56	43.06	49.04	43.45	38.44	44.22	30.05
	0.11	0.44	0.38	0.31	0.32	0.45	0.19	-0.30	-0.32	-0.32	-0.22	-0.24	-0.37	-0.37	-0.42	-0.22	-0.34	-0.34	-0.33	-0.37	-0.35	-0.03	0.30	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	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NEG NORTH__PLATTSBURG 23628	15.34	29.22	26.74	23.98	22.81	26.81	37.83	43.64	44.51	43.08	42.24	41.62	40.39	38.62	42.34	22.85	46.50	45.14	42.67	48.59	43.05	38.07	43.72	29.67
	-0.08	0.11	0.07	0.03	0.05	0.13	-0.27	-0.73	-0.74	-0.72	-0.61	-0.63	-0.72	-0.71	-0.79	-0.42	-0.76	-0.75	-0.72	-0.81	-0.74	-0.40	-0.20	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NEG WEST_LEA_LOCKPORT 23791	13.78	25.56	23.44	21.26	20.35	23.80	33.39	39.75	40.86	39.72	38.71	38.06	37.26	35.55	38.75	21.06	42.13	41.40	39.34	44.72	39.67	34.47	39.15	26.59
	-1.64	-3.55	-3.23	-2.68	-2.40	-2.89	-4.71	-4.62	-4.39	-4.09	-4.14	-4.19	-3.86	-3.79	-4.39	-2.21	-5.12	-4.50	-4.05	-4.69	-4.13	-4.14	-4.77	-3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
NEG WEST__LANCASTR 23811	13.76	25.67	23.61	21.34	20.41	23.91	34.13	40.84	41.73	40.47	39.35	38.72	37.99	36.22	39.56	21.41	42.99	42.37	40.28	45.90	40.84	35.25	39.66	26.58
	-1.67	-3.44	-3.06	-2.60	-2.34	-2.78	-3.97	-3.54	-3.52	-3.33	-3.50	-3.52	-3.13	-3.11	-3.58	-1.86	-4.27	-3.53	-3.11	-3.51	-2.95	-3.38	-4.26	-3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
NEG_PENN_ALLEGHNY 23528	15.31	28.80	26.44	23.74	22.59	26.56	38.48	45.30	46.00	44.45	43.29	42.73	41.77	39.95	43.85	23.64	47.88	46.85	44.38	50.60	44.95	39.36	44.06	29.45
	-0.12	-0.31	-0.23	-0.20	-0.16	-0.12	0.37	0.92	0.76	0.65	0.44	0.49	0.66	0.62	0.72	0.37	0.62	0.95	0.99	1.19	1.16	0.59	0.14	-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	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00
NEPA__ENERGY 23901	13.68	25.64	23.71	21.33	20.32	23.93	34.69	41.68	42.50	41.25	40.05	39.42	38.74	36.91	40.39	21.76	43.94	43.46	41.38	47.17	42.05	35.99	40.16	26.49
	-1.74	-3.47	-2.96	-2.62	-2.43	-2.76	-3.41	-2.69	-2.75	-2.56	-2.80	-2.82	-2.37	-2.43	-2.75	-1.52	-3.32	-2.43	-2.01	-2.24	-1.75	-2.66	-3.76	-3.14
	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	0.00	0.00	0.00	0.00	-0.17	0.00	0.00
NEVERSINK__HYD 23608	14.13	26.93	24.45	22.17	21.07	24.63	34.38	39.66	40.33	39.23	39.52	39.44	38.32	36.62	40.08	21.64	42.77	41.07	38.77	44.35	39.39	35.09	38.92	26.33
	-1.30	-2.18	-2.22	-1.78	-1.69	-2.05	-3.72	-4.71	-4.92	-4.57	-3.33	-2.80	-2.79	-2.72	-3.06	-1.63	-4.49	-4.83	-4.61	-5.06	-4.40	-4.15	-5.00	-3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00
NIAGARA____ 23760	13.96	25.78	23.67	21.51	20.53	23.96	33.40	39.68	40.88	39.82	38.93	38.28	37.44	35.78	39.07	21.27	42.67	41.79	39.60	44.96	39.86	34.79	39.46	26.87
	-1.47	-3.33	-3.00	-2.43	-2.22	-2.72	-4.70	-4.70	-4.36	-3.98	-3.92	-3.96	-3.67	-3.56	-4.07	-2.01	-4.59	-4.11	-3.78	-4.45	-3.93	-3.82	-4.46	-2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
NINE_MILE_1 23575	14.77	27.81	25.48	22.90	21.75	25.49	36.36	42.42	43.27	41.91	40.97	40.38	39.33	37.62	41.23	22.25	45.15	43.94	41.55	47.29	41.91	36.80	41.93	28.30
	-0.65	-1.30	-1.19	-1.05	-1.00	-1.19	-1.74	-1.96	-1.97	-1.89	-1.88	-1.86	-1.78	-1.72	-1.91	-1.02	-2.10	-1.96	-1.84	-2.12	-1.88	-1.74	-1.98	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
NINE_MILE_2 23744	14.75	27.75	25.43	22.85	21.71	25.44	36.29	42.34	43.19	41.83	40.89	40.30	39.25	37.54	41.15	22.21	45.07	43.85	41.47	47.20	41.83	36.73	41.85	28.24
	-0.68	-1.36	-1.24	-1.09	-1.04	-1.24	-1.81	-2.04	-2.06	-1.98	-1.96	-1.94	-1.86	-1.79	-1.99	-1.06	-2.19	-2.05	-1.92	-2.21	-1.96	-1.81	-2.07	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
NM CAPITAL__NUG	16.84	32.44	29.48	26.27	24.88	29.16	41.30	46.68	47.62	46.14	45.36	44.69	43.08	41.28	45.20	24.20	49.57	47.72	45.07	51.39	45.38	41.86	46.99	32.23

23643	1.42	3.33	2.81	2.32	2.13	2.47	3.20	2.31	2.37	2.34	2.51	2.45	1.97	1.94	2.06	0.93	2.31	1.82	1.69	1.98	1.59	2.27	3.07	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00
NM CENTRAL___NUG	15.25	28.69	26.27	23.59	22.43	26.36	37.50	43.19	43.96	42.59	41.63	41.01	39.81	38.09	41.79	22.55	45.83	44.64	42.23	48.05	42.53	37.52	43.05	29.30
23634	-0.18	-0.42	-0.40	-0.36	-0.33	-0.32	-0.61	-1.18	-1.28	-1.22	-1.22	-1.23	-1.30	-1.24	-1.35	-0.72	-1.43	-1.25	-1.16	-1.36	-1.26	-1.02	-0.86	-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	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00
NM MOHAWK___NUG	15.54	29.37	26.89	24.14	22.93	26.89	38.45	44.77	45.64	44.19	43.22	42.62	41.50	39.71	43.56	23.48	47.72	46.33	43.80	49.87	44.20	38.83	44.23	29.82
23633	0.12	0.26	0.22	0.19	0.18	0.21	0.35	0.39	0.39	0.38	0.37	0.38	0.38	0.37	0.42	0.21	0.46	0.44	0.42	0.47	0.40	0.37	0.31	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	0.00	0.00	0.00	0.00	0.02	0.00	0.00
NM NORTH___NUG	15.49	29.26	26.87	24.13	22.94	26.93	38.09	44.29	45.20	43.72	42.81	42.13	40.86	39.06	42.82	23.16	46.97	45.54	43.04	49.15	43.61	38.40	44.22	29.87
24055	0.07	0.15	0.20	0.18	0.18	0.24	-0.01	-0.08	-0.05	-0.09	-0.04	-0.12	-0.25	-0.27	-0.31	-0.11	-0.29	-0.36	-0.34	-0.25	-0.18	-0.07	0.31	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NM WEST___NUG	14.05	25.96	23.82	21.64	20.66	24.11	33.65	39.99	41.21	40.14	39.25	38.59	37.73	36.06	39.37	21.44	43.03	42.15	39.95	45.34	40.19	35.07	39.76	27.04
23774	-1.38	-3.15	-2.84	-2.31	-2.10	-2.57	-4.45	-4.39	-4.04	-3.67	-3.60	-3.65	-3.38	-3.27	-3.77	-1.84	-4.23	-3.74	-3.44	-4.07	-3.60	-3.54	-4.16	-2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
NM_ST_REGIS___HYD	15.79	29.88	27.42	24.59	23.39	27.52	38.76	44.71	45.56	44.05	43.14	42.29	40.77	38.98	42.74	23.13	47.02	45.58	43.05	49.51	43.93	38.82	44.83	30.43
24053	0.37	0.77	0.75	0.65	0.64	0.83	0.66	0.33	0.31	0.24	0.28	0.04	-0.34	-0.35	-0.40	-0.15	-0.24	-0.32	-0.34	0.11	0.14	0.34	0.91	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	16.57	31.27	28.57	25.65	24.39	28.63	41.91	48.29	48.87	47.15	46.19	45.98	44.98	43.18	47.61	25.44	51.59	51.86	51.23	54.40	51.14	48.50	47.68	31.95
23551	1.14	2.16	1.90	1.71	1.63	1.94	3.81	3.91	3.62	3.35	3.34	3.74	3.86	3.85	4.47	2.17	4.33	4.83	4.62	4.94	4.24	3.73	3.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
NORTHPORT___2	16.58	31.28	28.58	25.66	24.39	28.63	41.92	48.29	48.84	47.14	46.17	45.98	44.98	43.19	47.60	25.43	51.56	51.85	51.23	54.39	51.13	48.50	47.70	31.96
23552	1.15	2.17	1.91	1.71	1.64	1.94	3.82	3.92	3.60	3.33	3.32	3.74	3.87	3.85	4.47	2.16	4.31	4.83	4.61	4.93	4.23	3.74	3.76	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
NORTHPORT___3	16.71	31.39	28.73	25.80	24.51	28.70	42.01	48.84	49.60	48.02	46.97	46.43	45.31	43.44	47.83	25.61	51.97	52.09	51.41	54.51	51.27	48.66	47.66	31.73
23553	1.28	2.28	2.06	1.85	1.75	2.02	3.91	4.47	4.36	4.21	4.11	4.19	4.20	4.10	4.69	2.34	4.71	5.06	4.80	5.06	4.37	3.89	3.72	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
NORTHPORT___4	16.68	31.35	28.69	25.76	24.48	28.70	42.01	48.85	49.65	48.06	47.01	46.50	45.39	43.51	47.91	25.63	51.98	52.09	51.43	54.51	51.27	48.71	47.73	31.78
23650	1.26	2.24	2.02	1.82	1.73	2.02	3.91	4.48	4.40	4.26	4.16	4.26	4.28	4.18	4.77	2.36	4.72	5.07	4.81	5.05	4.37	3.95	3.79	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
NORTHPORT___IC	16.68	31.35	28.69	25.76	24.48	28.70	42.01	48.85	49.65	48.06	47.01	46.50	45.39	43.51	47.91	25.63	51.98	52.09	51.43	54.51	51.27	48.71	47.73	31.78
23718	1.26	2.24	2.02	1.82	1.73	2.02	3.91	4.48	4.40	4.26	4.16	4.26	4.28	4.18	4.77	2.36	4.72	5.07	4.81	5.05	4.37	3.95	3.79	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00

NSINS_S._GLNS_FALLS 23858	17.05	33.29	30.16	26.60	25.06	29.39	41.68	47.27	48.70	47.31	46.35	45.56	43.66	41.53	45.52	24.26	50.06	48.59	45.88	52.14	46.00	42.81	47.90	32.78
	1.62	4.18	3.49	2.66	2.30	2.71	3.58	2.89	3.46	3.51	3.50	3.32	2.55	2.19	2.38	0.98	2.80	2.69	2.49	2.73	2.21	3.19	3.98	3.16
	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	0.00	0.00	0.00	0.00	0.00	-1.14	0.00	0.00
NYISO_LBMP_REFERENCE 24008	15.42	29.11	26.67	23.95	22.75	26.69	38.10	44.38	45.25	43.80	42.85	42.24	41.11	39.33	43.14	23.27	47.26	45.90	43.39	49.41	43.79	38.48	43.92	29.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL 23794	16.67	31.42	28.73	25.81	24.54	28.70	42.00	48.62	49.18	47.52	46.68	46.58	45.56	43.75	48.15	25.83	52.42	52.60	51.92	55.14	51.75	48.91	48.01	32.16
	1.24	2.31	2.06	1.87	1.79	2.01	3.90	4.25	3.94	3.71	3.83	4.34	4.45	4.42	5.01	2.56	5.16	5.58	5.31	5.68	4.84	4.15	4.08	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
O.H._GEN_BRUCE 24063	14.21	26.37	24.21	21.94	20.93	24.47	34.47	40.91	41.99	40.81	39.86	39.23	38.37	36.67	40.09	21.77	43.79	42.91	40.67	46.22	44.23	9.33	42.64	27.49
	-1.21	-2.74	-2.46	-2.01	-1.83	-2.21	-3.63	-3.46	-3.25	-2.99	-2.99	-3.02	-2.75	-2.67	-3.05	-1.50	-3.47	-2.99	-2.72	-3.19	-2.78	-2.87	-3.49	-2.26
	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	0.00	0.00	0.00	0.00	-3.22	26.28	-2.22
OAK_ORCHARD__HYD 24046	14.36	26.68	24.44	22.10	21.06	24.62	34.62	41.17	42.39	41.24	40.39	39.74	38.84	37.13	40.57	22.02	44.38	43.38	41.07	46.59	41.27	36.07	40.92	27.61
	-1.06	-2.43	-2.23	-1.85	-1.70	-2.06	-3.48	-3.20	-2.86	-2.56	-2.46	-2.50	-2.28	-2.21	-2.57	-1.25	-2.88	-2.52	-2.32	-2.82	-2.52	-2.52	-3.00	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00
ONONDAGA_REF_OCCRA 23987	15.05	28.26	25.89	23.25	22.11	25.94	36.97	42.91	43.69	42.32	41.36	40.77	39.68	37.94	41.59	22.45	45.57	44.41	41.99	47.76	42.31	37.18	42.51	28.84
	-0.37	-0.85	-0.78	-0.69	-0.64	-0.75	-1.13	-1.46	-1.55	-1.48	-1.49	-1.47	-1.44	-1.39	-1.54	-0.82	-1.69	-1.49	-1.40	-1.65	-1.48	-1.39	-1.41	-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	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00
ONONDAGA__COGEN 23986	14.93	28.01	25.67	23.08	21.94	25.72	36.58	42.56	43.41	42.07	41.10	40.50	39.46	37.74	41.35	22.33	45.18	43.91	41.47	47.17	41.80	36.71	42.20	28.62
	-0.50	-1.10	-1.00	-0.87	-0.81	-0.96	-1.52	-1.82	-1.83	-1.74	-1.75	-1.74	-1.66	-1.60	-1.79	-0.95	-2.08	-1.99	-1.91	-2.23	-2.00	-1.85	-1.72	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00
OSWEGATCHIE__HYD 24044	15.88	29.98	27.47	24.64	23.43	27.60	38.97	44.61	45.36	43.86	42.92	42.09	40.59	38.83	42.61	23.04	46.89	45.54	43.05	49.37	43.72	38.72	44.77	30.54
	0.46	0.87	0.81	0.69	0.68	0.92	0.87	0.23	0.11	0.06	0.07	-0.15	-0.52	-0.51	-0.53	-0.23	-0.37	-0.35	-0.33	-0.04	-0.07	0.23	0.85	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	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
OSWEGO__5 23606	14.90	28.04	25.69	23.08	21.94	25.71	36.67	42.75	43.59	42.23	41.28	40.68	39.62	37.89	41.53	22.42	45.49	44.27	41.87	47.65	42.23	37.09	42.28	28.55
	-0.53	-1.07	-0.98	-0.86	-0.82	-0.97	-1.44	-1.63	-1.65	-1.58	-1.57	-1.56	-1.50	-1.44	-1.60	-0.85	-1.77	-1.63	-1.52	-1.76	-1.57	-1.45	-1.64	-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	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00
OSWEGO__6 23613	14.89	28.03	25.68	23.08	21.93	25.71	36.66	42.75	43.59	42.23	41.28	40.68	39.62	37.89	41.53	22.42	45.48	44.27	41.87	47.64	42.22	37.09	42.28	28.55
	-0.53	-1.08	-0.99	-0.87	-0.82	-0.98	-1.44	-1.63	-1.65	-1.58	-1.57	-1.56	-1.50	-1.44	-1.60	-0.86	-1.77	-1.63	-1.52	-1.76	-1.57	-1.46	-1.64	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00
OXBOW____ 24026	14.04	26.00	23.86	21.61	20.61	24.09	33.75	40.14	41.33	40.24	39.37	38.73	37.87	36.18	39.51	21.49	43.20	42.36	40.14	45.56	40.37	35.22	39.85	27.01
	-1.39	-3.11	-2.81	-2.33	-2.14	-2.60	-4.35	-4.24	-3.91	-3.56	-3.48	-3.51	-3.25	-3.15	-3.63	-1.78	-4.06	-3.54	-3.24	-3.85	-3.43	-3.39	-4.06	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00

PEEKSKILL____ 23653	16.38 0.95 0.00	30.69 1.58 0.00	28.14 1.47 0.00	25.27 1.32 0.00	24.03 1.27 0.00	28.35 1.66 0.00	41.24 3.14 0.00	48.52 4.15 0.00	49.37 4.12 0.00	47.78 3.97 0.00	46.63 3.78 0.00	46.07 3.83 0.00	45.00 3.89 0.00	43.10 3.76 0.00	47.44 4.30 0.00	25.59 2.32 0.00	52.00 4.74 0.00	50.65 4.75 0.00	47.79 4.40 0.00	54.22 4.81 0.00	48.08 4.29 0.00	42.84 3.49 -0.87	47.19 3.27 0.00	31.45 1.83 0.00
PGE MADISON____WINDPWR 24146	16.19 0.76 0.00	30.25 1.14 0.00	27.68 1.01 0.00	24.85 0.91 0.00	23.61 0.86 0.00	27.90 1.22 0.00	40.50 2.40 0.00	47.52 3.15 0.00	48.48 3.24 0.00	46.91 3.11 0.00	45.85 3.00 0.00	45.27 3.03 0.00	44.15 3.03 0.00	42.18 2.84 0.00	46.21 3.07 0.00	24.90 1.63 0.00	50.82 3.56 0.00	50.01 4.11 0.00	47.22 3.83 0.00	53.62 4.21 0.00	47.41 3.62 0.00	41.49 2.75 -0.25	46.51 2.59 0.00	31.07 1.44 0.00
PJM_GEN_KEYSTONE 24065	14.23 -1.19 0.00	5.35 -2.50 21.26	24.08 -2.20 0.39	18.85 -1.90 3.20	5.11 -1.74 15.90	24.42 -2.00 0.26	35.49 -2.61 0.00	42.11 -2.27 0.00	42.91 -2.34 0.00	41.56 -2.25 0.00	40.46 -2.39 0.00	39.88 -2.36 0.00	39.05 -2.07 0.00	37.30 -2.03 0.00	40.87 -2.27 0.00	22.08 -1.19 0.00	44.60 -2.65 0.00	43.81 -2.09 0.00	41.56 -1.83 0.00	47.34 -2.06 0.00	47.98 -1.70 0.00	13.19 -2.11 -5.88	43.91 -2.91 23.18	27.56 -2.21 -2.90
PLEASANTVLY____LBMP 24000	15.96 0.53 0.00	30.04 0.93 0.00	27.52 0.86 0.00	24.71 0.77 0.00	23.49 0.73 0.00	27.61 0.92 0.00	39.85 1.75 0.00	46.68 2.30 0.00	47.50 2.25 0.00	45.95 2.14 0.00	44.89 2.03 0.00	44.32 2.08 0.00	43.29 2.18 0.00	41.46 2.13 0.00	45.54 2.40 0.00	24.55 1.28 0.00	49.85 2.59 0.00	48.36 2.46 0.00	45.66 2.27 0.00	51.90 2.50 0.00	46.02 2.23 0.00	41.25 1.86 -0.90	45.60 1.68 0.00	30.57 0.94 0.00
POLETTI____ 23519	16.70 1.27 0.00	31.27 2.16 0.00	28.64 1.97 0.00	25.72 1.77 0.00	24.45 1.70 0.00	28.90 2.21 0.00	42.12 4.02 0.00	49.51 5.13 0.00	50.23 4.99 0.00	48.65 4.84 0.00	47.57 4.72 0.00	47.06 4.82 0.00	45.99 4.87 0.00	44.08 4.75 0.00	48.55 5.41 0.00	39.66 2.93 -13.46	53.24 5.98 0.00	51.65 5.76 0.00	48.71 5.32 0.00	55.13 5.73 0.00	48.83 5.04 0.00	43.63 4.27 -0.88	48.13 4.21 0.00	32.10 2.47 0.00
PORT_JEFF_3 23555	16.64 1.22 0.00	31.37 2.26 0.00	28.67 2.00 0.00	25.76 1.81 0.00	24.49 1.74 0.00	28.51 1.83 0.00	41.70 3.60 0.00	48.21 3.83 0.00	48.54 3.30 0.00	46.88 3.07 0.00	46.24 3.39 0.00	46.21 3.97 0.00	45.24 4.13 0.00	43.47 4.13 0.00	47.76 4.62 0.00	25.65 2.38 0.00	51.94 4.68 0.00	51.91 4.89 -1.13	51.27 4.66 -3.23	54.39 4.93 -0.05	51.10 4.19 -3.11	48.34 3.58 -6.28	47.45 3.52 -0.01	31.96 2.34 0.00
PORT_JEFF_4 23616	16.63 1.20 0.00	31.35 2.24 0.00	28.66 1.99 0.00	25.74 1.80 0.00	24.48 1.72 0.00	28.49 1.80 0.00	41.67 3.57 0.00	48.21 3.84 0.00	48.55 3.30 0.00	46.86 3.06 0.00	46.17 3.32 0.00	46.11 3.87 0.00	45.15 4.03 0.00	43.42 4.09 0.00	47.69 4.55 0.00	25.63 2.35 0.00	51.88 4.62 0.00	51.87 4.85 -1.13	51.24 4.63 -3.23	54.36 4.90 -0.05	51.05 4.15 -3.11	48.30 3.53 -6.28	47.37 3.44 -0.01	31.97 2.34 0.00
PORT_JEFF_IC 23713	16.67 1.24 0.00	31.42 2.31 0.00	28.72 2.05 0.00	25.80 1.86 0.00	24.53 1.78 0.00	28.60 1.91 0.00	41.85 3.75 0.00	48.40 4.02 0.00	48.80 3.56 0.00	47.13 3.33 0.00	46.44 3.59 0.00	46.39 4.15 0.00	45.41 4.30 0.00	43.62 4.29 0.00	47.95 4.81 0.00	25.75 2.48 0.00	52.18 4.92 0.00	52.23 5.20 -1.13	51.57 4.95 -3.23	54.72 5.27 -0.05	51.38 4.48 -3.11	48.59 3.82 -6.28	47.70 3.77 -0.01	32.07 2.44 0.00
PROJECT____ORANGE 23990	15.13 -0.30 0.00	28.44 -0.67 0.00	26.04 -0.63 0.00	23.40 -0.55 0.00	22.24 -0.52 0.00	26.08 -0.61 0.00	37.15 -0.95 0.00	43.11 -1.27 0.00	43.88 -1.36 0.00	42.51 -1.29 0.00	41.54 -1.31 0.00	40.95 -1.29 0.00	39.86 -1.26 0.00	38.12 -1.21 0.00	41.79 -1.35 0.00	22.55 -0.72 0.00	45.79 -1.47 0.00	44.62 -1.27 0.00	42.19 -1.19 0.00	48.00 -1.41 0.00	42.52 -1.27 0.00	37.37 -1.18 -0.07	42.72 -1.20 0.00	29.00 -0.63 0.00
PYRITES____HYD 24023	16.31 0.88 0.00	30.82 1.71 0.00	28.27 1.60 0.00	25.35 1.40 0.00	24.13 1.38 0.00	28.44 1.75 0.00	39.93 1.83 0.00	45.65 1.28 0.00	46.46 1.21 0.00	44.91 1.11 0.00	43.98 1.13 0.00	43.12 0.88 0.00	41.49 0.37 0.00	39.67 0.33 0.00	43.50 0.36 0.00	23.54 0.27 0.00	47.91 0.65 0.00	46.50 0.60 0.00	43.91 0.52 0.00	50.47 1.06 0.00	44.74 0.95 0.00	39.64 1.16 0.00	46.04 2.12 0.00	31.43 1.80 0.00
RANKINE____ 23646	14.23 -1.20	26.41 -2.70	24.25 -2.42	21.95 -2.00	20.94 -1.82	24.52 -2.17	34.70 -3.41	41.34 -3.04	42.46 -2.78	41.31 -2.50	40.35 -2.50	39.69 -2.55	38.83 -2.28	37.10 -2.24	40.54 -2.60	22.01 -1.27	44.34 -2.92	43.60 -2.30	41.35 -2.04	46.96 -2.44	41.65 -2.14	36.16 -2.47	40.75 -3.17	27.41 -2.21

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00
RAVENS GT4-7____		16.92	31.69	29.03	26.06	24.78	29.31	42.77	50.43	51.35	49.78	48.58	48.01	46.86	44.90	49.50	40.19	54.27	52.69	49.61	56.26	49.89	44.50	48.97	32.55
23728		1.49	2.58	2.36	2.12	2.03	2.62	4.66	6.06	6.10	5.97	5.73	5.77	5.75	5.57	6.37	3.45	7.01	6.79	6.22	6.86	6.09	5.14	5.06	2.92
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWD GT2____		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
23730		1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWD GT3____		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
23733		1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT2_1		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
24244		1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT2_2		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
24245		1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT2_3		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
24246		1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT2_4		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
24247		1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT3_1		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
24248		1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT3_2		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
24249		1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT3_3		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
24250		1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT3_4		16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11

24251	1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT_1	16.70	31.28	28.66	25.73	24.47	28.91	42.10	49.50	50.35	48.76	47.62	47.08	45.98	44.04	48.51	39.64	53.18	51.74	48.78	55.26	48.98	43.68	48.12	32.08
23729	1.28	2.17	1.99	1.79	1.72	2.22	4.00	5.12	5.10	4.96	4.77	4.84	4.87	4.71	5.37	2.90	5.93	5.84	5.39	5.85	5.19	4.32	4.21	2.45
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT_10	16.92	31.71	29.04	26.07	24.79	29.32	42.78	50.46	51.37	49.80	48.60	48.04	46.89	44.93	49.53	40.20	54.30	52.71	49.63	56.29	49.91	44.52	48.99	32.56
24258	1.50	2.60	2.37	2.13	2.04	2.63	4.68	6.08	6.13	6.00	5.75	5.79	5.77	5.59	6.39	3.47	7.04	6.82	6.24	6.88	6.11	5.16	5.08	2.93
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT_11	16.92	31.71	29.04	26.07	24.79	29.32	42.78	50.46	51.37	49.80	48.60	48.04	46.89	44.93	49.53	40.20	54.30	52.71	49.63	56.29	49.91	44.52	48.99	32.56
24259	1.50	2.60	2.37	2.13	2.04	2.63	4.68	6.08	6.13	6.00	5.75	5.79	5.77	5.59	6.39	3.47	7.04	6.82	6.24	6.88	6.11	5.16	5.08	2.93
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT_4	16.92	31.69	29.03	26.06	24.78	29.31	42.77	50.43	51.35	49.78	48.58	48.01	46.86	44.90	49.50	40.19	54.27	52.69	49.61	56.26	49.89	44.50	48.97	32.55
24252	1.49	2.58	2.36	2.12	2.03	2.62	4.66	6.06	6.10	5.97	5.73	5.77	5.75	5.57	6.37	3.45	7.01	6.79	6.22	6.86	6.09	5.14	5.06	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT_5	16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
24254	1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT_6	16.92	31.69	29.03	26.06	24.78	29.31	42.77	50.43	51.35	49.78	48.58	48.01	46.86	44.90	49.50	40.19	54.27	52.69	49.61	56.26	49.89	44.50	48.97	32.55
24253	1.49	2.58	2.36	2.12	2.03	2.62	4.66	6.06	6.10	5.97	5.73	5.77	5.75	5.57	6.37	3.45	7.01	6.79	6.22	6.86	6.09	5.14	5.06	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT_7	16.71	31.29	28.67	25.74	24.48	28.92	42.16	49.62	50.49	48.90	47.76	47.21	46.11	44.17	48.65	39.72	53.35	51.91	48.92	55.43	49.12	43.79	48.23	32.11
24255	1.29	2.18	2.00	1.80	1.72	2.24	4.06	5.25	5.24	5.10	4.90	4.97	5.00	4.83	5.51	2.98	6.09	6.01	5.54	6.03	5.33	4.43	4.31	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	16.92	31.71	29.04	26.07	24.79	29.32	42.78	50.46	51.37	49.80	48.60	48.04	46.89	44.93	49.53	40.20	54.30	52.71	49.63	56.29	49.91	44.52	48.99	32.56
24256	1.50	2.60	2.37	2.13	2.04	2.63	4.68	6.08	6.13	6.00	5.75	5.79	5.77	5.59	6.39	3.47	7.04	6.82	6.24	6.88	6.11	5.16	5.08	2.93
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD_GT_9	16.92	31.71	29.04	26.07	24.79	29.32	42.78	50.46	51.37	49.80	48.60	48.04	46.89	44.93	49.53	40.20	54.30	52.71	49.63	56.29	49.91	44.52	48.99	32.56
24257	1.50	2.60	2.37	2.13	2.04	2.63	4.68	6.08	6.13	6.00	5.75	5.79	5.77	5.59	6.39	3.47	7.04	6.82	6.24	6.88	6.11	5.16	5.08	2.93
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
RAVENSWOOD___1	16.92	31.71	29.04	26.07	24.79	29.32	42.78	50.45	51.37	49.80	48.61	48.04	46.89	44.93	49.53	40.20	54.29	52.71	49.62	56.28	49.90	44.52	48.99	32.56
23533	1.50	2.60	2.37	2.13	2.04	2.63	4.68	6.08	6.13	5.99	5.75	5.80	5.77	5.59	6.39	3.47	7.03	6.81	6.23	6.87	6.11	5.16	5.08	2.93
	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	-13.46	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00

RAVENSWOOD___2 23534	16.92 1.50 0.00	31.71 2.60 0.00	29.04 2.37 0.00	26.07 2.13 0.00	24.79 2.04 0.00	29.32 2.63 0.00	42.78 4.68 0.00	50.45 6.08 0.00	51.37 6.13 0.00	49.80 6.00 0.00	48.61 5.76 0.00	48.04 5.80 0.00	46.89 5.77 0.00	44.93 5.59 0.00	49.53 6.39 0.00	40.20 3.47 -13.46	54.29 7.04 0.00	52.71 6.81 0.00	49.62 6.23 0.00	56.28 6.87 0.00	49.90 6.11 0.00	44.52 5.16 -0.88	48.99 5.08 0.00	32.56 2.94 0.00
RAVENSWOOD___3 23535	16.70 1.28 0.00	31.28 2.17 0.00	28.66 1.99 0.00	25.73 1.79 0.00	24.47 1.72 0.00	28.91 2.22 0.00	42.10 4.00 0.00	49.50 5.12 0.00	50.35 5.10 0.00	48.76 4.96 0.00	47.62 4.77 0.00	47.08 4.84 0.00	45.98 4.87 0.00	44.04 4.71 0.00	48.51 5.37 0.00	39.64 2.90 -13.46	53.18 5.93 0.00	51.74 5.84 0.00	48.78 5.39 0.00	55.26 5.85 0.00	48.98 5.19 0.00	43.68 4.32 -0.88	48.12 4.21 0.00	32.08 2.45 0.00
RAVNSWD 8-11____ 23667	16.92 1.50 0.00	31.71 2.60 0.00	29.04 2.37 0.00	26.07 2.13 0.00	24.79 2.04 0.00	29.32 2.63 0.00	42.78 4.68 0.00	50.46 6.08 0.00	51.37 6.13 0.00	49.80 6.00 0.00	48.60 5.75 0.00	48.04 5.79 0.00	46.89 5.77 0.00	44.93 5.59 0.00	49.53 6.39 0.00	40.20 3.47 -13.46	54.30 7.04 0.00	52.71 6.82 0.00	49.63 6.24 0.00	56.29 6.88 0.00	49.91 6.11 0.00	44.52 5.16 -0.88	48.99 5.08 0.00	32.56 2.93 0.00
RENSSELAER___COGEN 23796	16.76 1.34 0.00	32.05 2.94 0.00	29.20 2.53 0.00	26.09 2.14 0.00	24.75 1.99 0.00	29.01 2.32 0.00	41.15 3.05 0.00	46.59 2.21 0.00	47.37 2.13 0.00	45.85 2.05 0.00	45.10 2.25 0.00	44.48 2.24 0.00	42.95 1.83 0.00	41.19 1.86 0.00	45.15 2.02 0.00	24.28 1.01 0.00	49.55 2.29 0.00	47.61 1.71 0.00	44.92 1.53 0.00	51.23 1.82 0.00	45.25 1.46 0.00	41.66 2.08 -1.10	46.84 2.93 0.00	32.14 2.52 0.00
ROCHESTER_9_IC 23652	15.39 -0.03 0.00	28.93 -0.18 0.00	26.34 -0.33 0.00	23.67 -0.27 0.00	22.50 -0.26 0.00	26.42 -0.27 0.00	36.98 -1.12 0.00	42.69 -1.68 0.00	43.84 -1.41 0.00	42.58 -1.23 0.00	41.82 -1.04 0.00	41.11 -1.13 0.00	39.79 -1.32 0.00	38.08 -1.25 0.00	41.65 -1.49 0.00	22.56 -0.72 0.00	45.75 -1.51 0.00	44.52 -1.37 0.00	42.09 -1.30 0.00	47.80 -1.61 0.00	42.21 -1.59 0.00	37.46 -1.12 -0.10	43.19 -0.72 0.00	29.52 -0.10 0.00
ROSETON___1 23587	16.28 0.85 0.00	30.56 1.45 0.00	28.03 1.36 0.00	25.15 1.20 0.00	23.88 1.13 0.00	28.11 1.43 0.00	40.74 2.64 0.00	47.74 3.37 0.00	48.52 3.27 0.00	46.94 3.14 0.00	45.89 3.03 0.00	45.35 3.11 0.00	44.26 3.15 0.00	42.43 3.09 0.00	46.65 3.51 0.00	25.17 1.90 0.00	51.09 3.83 0.00	49.50 3.60 0.00	46.70 3.31 0.00	53.00 3.60 0.00	47.00 3.21 0.00	42.10 2.75 -0.87	46.54 2.63 0.00	31.14 1.51 0.00
ROSETON___2 23588	16.28 0.85 0.00	30.56 1.45 0.00	28.02 1.35 0.00	25.14 1.19 0.00	23.86 1.11 0.00	28.08 1.39 0.00	40.69 2.59 0.00	47.60 3.23 0.00	48.33 3.09 0.00	46.76 2.96 0.00	45.74 2.89 0.00	45.23 2.98 0.00	44.15 3.04 0.00	42.35 3.01 0.00	46.54 3.41 0.00	25.13 1.86 0.00	50.96 3.71 0.00	49.31 3.41 0.00	46.54 3.15 0.00	52.79 3.39 0.00	46.81 3.02 0.00	41.98 2.63 -0.87	46.45 2.54 0.00	31.10 1.47 0.00
RUSSELL___STATION 23914	15.27 -0.15 0.00	28.71 -0.40 0.00	26.05 -0.62 0.00	23.38 -0.56 0.00	22.22 -0.53 0.00	26.11 -0.57 0.00	36.57 -1.54 0.00	42.27 -2.11 0.00	43.46 -1.79 0.00	42.22 -1.58 0.00	41.46 -1.39 0.00	40.74 -1.50 0.00	39.43 -1.69 0.00	37.77 -1.57 0.00	41.28 -1.86 0.00	22.35 -0.92 0.00	45.27 -1.98 0.00	44.11 -1.78 0.00	41.73 -1.66 0.00	47.35 -2.06 0.00	41.85 -1.94 0.00	37.12 -1.46 -0.10	42.74 -1.17 0.00	29.19 -0.43 0.00
S SALMON___HYD 24043	15.25 -0.18 0.00	28.69 -0.42 0.00	26.27 -0.40 0.00	23.59 -0.36 0.00	22.43 -0.33 0.00	26.36 -0.32 0.00	37.50 -0.61 0.00	43.19 -1.18 0.00	43.96 -1.28 0.00	42.59 -1.22 0.00	41.63 -1.22 0.00	41.01 -1.23 0.00	39.81 -1.30 0.00	38.09 -1.24 0.00	41.79 -1.35 0.00	22.55 -0.72 0.00	45.83 -1.43 0.00	44.64 -1.25 0.00	42.23 -1.16 0.00	48.05 -1.36 0.00	42.53 -1.26 0.00	37.52 -1.02 -0.06	43.05 -0.86 0.00	29.30 -0.33 0.00
SELKIRK___II 23799	16.42 0.99 0.00	31.33 2.22 0.00	28.57 1.90 0.00	25.54 1.59 0.00	24.23 1.48 0.00	28.39 1.70 0.00	40.26 2.16 0.00	45.70 1.33 0.00	46.47 1.22 0.00	44.97 1.17 0.00	44.21 1.36 0.00	43.62 1.37 0.00	42.12 1.01 0.00	40.40 1.06 0.00	44.30 1.16 0.00	23.85 0.58 0.00	48.67 1.41 0.00	46.78 0.88 0.00	44.13 0.74 0.00	50.35 0.94 0.00	44.48 0.69 0.00	40.85 1.27 -1.10	46.04 2.12 0.00	31.74 2.11 0.00
SELKIRK___I 23801	16.50 1.07 0.00	31.47 2.36 0.00	28.71 2.04 0.00	25.67 1.73 0.00	24.36 1.61 0.00	28.51 1.82 0.00	40.35 2.25 0.00	45.89 1.51 0.00	46.64 1.39 0.00	45.13 1.33 0.00	44.37 1.52 0.00	43.78 1.54 0.00	42.30 1.19 0.00	40.58 1.24 0.00	44.52 1.39 0.00	23.98 0.70 0.00	48.85 1.60 0.00	46.95 1.05 0.00	44.25 0.87 0.00	50.48 1.07 0.00	44.60 0.80 0.00	40.96 1.38 0.00	46.01 2.09 0.00	31.51 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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	0.00	0.00	
SENECA OSWGO__HYD	14.93	28.09	25.73	23.11	21.97	25.77	36.75	42.66	43.47	42.11	41.16	40.57	39.48	37.77	41.40	22.34	45.37	44.18	41.77	47.53	42.10	37.04	42.31	28.66		
24041	-0.49	-1.02	-0.94	-0.83	-0.78	-0.91	-1.35	-1.71	-1.77	-1.69	-1.69	-1.67	-1.63	-1.56	-1.73	-0.93	-1.89	-1.71	-1.61	-1.88	-1.70	-1.51	-1.60	-0.97		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	
SENECA__ENERGY	15.14	28.27	25.82	23.23	22.09	26.01	37.09	43.30	44.20	42.84	41.87	41.18	40.07	38.30	41.93	22.71	46.00	44.93	42.50	48.26	42.67	37.44	42.69	28.82		
23797	-0.28	-0.84	-0.85	-0.72	-0.66	-0.68	-1.01	-1.07	-1.04	-0.96	-0.98	-1.06	-1.04	-1.04	-1.21	-0.57	-1.26	-0.97	-0.89	-1.15	-1.13	-1.15	-1.23	-0.81		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	
SHOEMAKER__GT	16.02	30.06	27.57	24.77	23.55	27.74	40.23	47.33	48.09	46.65	45.57	45.00	43.86	41.97	46.17	24.89	50.53	49.24	46.51	52.85	46.92	41.78	46.11	30.78		
23640	0.60	0.95	0.91	0.82	0.80	1.06	2.13	2.95	2.85	2.84	2.72	2.76	2.74	2.64	3.03	1.62	3.27	3.34	3.12	3.44	3.13	2.45	2.20	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	
SHOREHAM_IC_1	16.61	31.36	28.69	25.77	24.51	28.62	41.87	48.46	49.06	47.41	46.59	46.59	45.58	43.77	48.16	25.84	52.45	52.67	51.98	55.19	51.77	48.92	47.99	32.13		
23715	1.18	2.25	2.02	1.83	1.75	1.94	3.77	4.09	3.82	3.60	3.74	4.35	4.46	4.43	5.02	2.57	5.20	5.64	5.37	5.73	4.87	4.16	4.06	2.51		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00		
SHOREHAM_IC_2	16.61	31.36	28.69	25.77	24.51	28.62	41.87	48.46	49.06	47.41	46.59	46.59	45.58	43.77	48.16	25.84	52.45	52.67	51.98	55.19	51.77	48.92	47.99	32.13		
23716	1.18	2.25	2.02	1.83	1.75	1.94	3.77	4.09	3.82	3.60	3.74	4.35	4.46	4.43	5.02	2.57	5.20	5.64	5.37	5.73	4.87	4.16	4.06	2.51		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00		
SITHE__BATAVIA	14.99	27.95	25.53	23.01	21.90	25.67	36.34	43.09	44.32	43.08	42.22	41.57	40.56	38.80	42.45	23.00	46.48	45.36	42.89	48.64	43.04	37.73	42.80	28.77		
24024	-0.43	-1.16	-1.13	-0.94	-0.85	-1.02	-1.76	-1.29	-0.93	-0.73	-0.63	-0.68	-0.55	-0.53	-0.69	-0.27	-0.78	-0.54	-0.50	-0.77	-0.76	-0.87	-1.11	-0.85		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	
SITHE__INDEPEND	14.76	27.78	25.45	22.87	21.73	25.47	36.32	42.38	43.23	41.87	40.93	40.34	39.29	37.58	41.19	22.23	45.11	43.90	41.51	47.24	41.87	36.76	41.89	28.27		
23800	-0.67	-1.33	-1.22	-1.07	-1.02	-1.22	-1.78	-2.00	-2.02	-1.93	-1.92	-1.90	-1.82	-1.76	-1.95	-1.04	-2.15	-2.00	-1.88	-2.17	-1.92	-1.77	-2.02	-1.35		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	
SITHE__MASSENA	15.49	29.26	26.87	24.13	22.94	26.93	38.09	44.29	45.20	43.72	42.81	42.13	40.86	39.06	42.82	23.16	46.97	45.54	43.04	49.15	43.61	38.40	44.22	29.87		
23902	0.07	0.15	0.20	0.18	0.18	0.24	-0.01	-0.08	-0.05	-0.09	-0.04	-0.12	-0.25	-0.27	-0.31	-0.11	-0.29	-0.36	-0.34	-0.25	-0.18	-0.07	0.31	0.25		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	
SITHE__OGDNSBRG	16.17	30.54	28.02	25.14	23.92	28.16	39.64	45.52	46.36	44.84	43.91	43.20	41.76	39.92	43.77	23.68	48.10	46.69	44.12	50.39	44.66	39.50	45.84	31.21		
24021	0.74	1.43	1.35	1.19	1.17	1.47	1.54	1.14	1.12	1.03	1.06	0.96	0.65	0.58	0.63	0.41	0.84	0.80	0.74	0.98	0.87	1.03	1.92	1.59		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	
SITHE__STERLING	15.74	29.64	27.12	24.34	23.15	27.20	38.79	44.75	45.52	44.08	43.10	42.49	41.28	39.50	43.32	23.37	47.52	46.28	43.75	49.78	44.08	38.82	44.45	30.21		
23777	0.31	0.53	0.45	0.40	0.39	0.52	0.69	0.37	0.28	0.28	0.24	0.24	0.16	0.16	0.19	0.10	0.26	0.38	0.36	0.38	0.28	0.31	0.54	0.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	
SOUTH CAIRO__GT	15.86	30.14	27.55	24.68	23.44	27.48	39.35	45.77	46.72	45.36	44.46	43.80	42.50	40.68	44.63	23.96	48.80	47.42	44.82	51.04	45.18	40.80	45.27	30.64		



23612	0.44	1.03	0.88	0.74	0.69	0.80	1.25	1.39	1.47	1.56	1.61	1.56	1.39	1.35	1.49	0.69	1.54	1.53	1.43	1.64	1.39	1.34	1.35	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	0.00
SOUTH HAMPTN___IC	16.61	31.36	28.69	25.77	24.51	28.62	41.87	48.46	49.06	47.41	46.59	46.59	45.58	43.77	48.16	25.84	52.45	52.67	51.98	55.19	51.77	48.92	47.99	32.13
23720	1.18	2.25	2.02	1.83	1.75	1.94	3.77	4.09	3.82	3.60	3.74	4.35	4.46	4.43	5.02	2.57	5.20	5.64	5.37	5.73	4.87	4.16	4.06	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
SOUTHOLD___IC	16.61	31.36	28.69	25.77	24.51	28.62	41.87	48.46	49.06	47.41	46.59	46.59	45.58	43.77	48.16	25.84	52.45	52.67	51.98	55.19	51.77	48.92	47.99	32.13
23719	1.18	2.25	2.02	1.83	1.75	1.94	3.77	4.09	3.82	3.60	3.74	4.35	4.46	4.43	5.02	2.57	5.20	5.64	5.37	5.73	4.87	4.16	4.06	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-3.23	-0.05	-3.11	-6.28	-0.01	0.00
ST LAWRENCE___	15.31	28.91	26.55	23.85	22.66	26.58	37.73	44.03	44.96	43.49	42.59	41.93	40.74	38.94	42.69	23.09	46.78	45.34	42.87	48.90	43.40	38.17	43.86	29.57
23600	-0.12	-0.20	-0.11	-0.10	-0.09	-0.10	-0.37	-0.34	-0.29	-0.31	-0.26	-0.31	-0.38	-0.39	-0.45	-0.19	-0.48	-0.55	-0.52	-0.50	-0.40	-0.30	-0.05	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
STATION 5_MISC_HYD	16.07	30.18	27.45	24.61	23.41	27.66	39.23	45.47	46.76	45.44	44.63	43.90	42.44	40.63	44.46	24.06	48.97	47.98	45.31	51.33	45.20	39.96	45.79	31.03
23604	0.65	1.07	0.78	0.66	0.65	0.97	1.13	1.09	1.52	1.63	1.78	1.66	1.33	1.29	1.32	0.78	1.72	2.08	1.92	1.92	1.40	1.38	1.87	1.41
	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	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00
STURGEON_POOL_HYD	16.35	30.74	28.18	25.28	24.02	28.28	40.96	48.02	48.85	47.29	46.24	45.68	44.27	42.38	46.59	25.12	51.04	49.54	46.75	53.11	47.07	42.18	46.84	31.32
23609	0.93	1.63	1.51	1.34	1.27	1.59	2.86	3.64	3.60	3.49	3.39	3.44	3.16	3.05	3.45	1.84	3.79	3.64	3.36	3.71	3.28	2.80	2.93	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	0.00	0.00	0.00	0.00	-0.90	0.00	0.00
SYRACUSE___POWER	15.05	28.26	25.89	23.25	22.11	25.94	36.97	42.91	43.69	42.32	41.36	40.77	39.68	37.94	41.59	22.45	45.57	44.41	41.99	47.76	42.31	37.18	42.51	28.84
24017	-0.37	-0.85	-0.78	-0.69	-0.64	-0.75	-1.13	-1.46	-1.55	-1.48	-1.49	-1.47	-1.44	-1.39	-1.54	-0.82	-1.69	-1.49	-1.40	-1.65	-1.48	-1.39	-1.41	-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	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00
UPPER HUDSON___HYD	16.85	32.74	29.69	26.13	24.54	28.76	40.78	46.55	48.18	46.86	45.68	44.86	42.94	40.75	44.67	23.83	49.15	47.70	45.05	51.22	45.20	42.15	47.16	32.25
24058	1.43	3.63	3.02	2.18	1.79	2.07	2.68	2.18	2.94	3.05	2.83	2.62	1.83	1.41	1.53	0.56	1.90	1.80	1.67	1.81	1.40	2.52	3.25	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	0.00	0.00
UPPER RAQUET___HYD	15.80	29.86	27.41	24.59	23.39	27.52	38.71	44.61	45.45	43.94	43.01	42.12	40.55	38.77	42.50	23.01	46.78	45.35	42.83	49.36	43.80	38.71	44.76	30.40
24056	0.37	0.75	0.74	0.64	0.63	0.83	0.61	0.23	0.21	0.13	0.16	-0.12	-0.56	-0.56	-0.64	-0.26	-0.47	-0.55	-0.56	-0.05	0.01	0.23	0.84	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US___GYPSUM	14.74	27.43	25.08	22.64	21.56	25.24	35.63	42.31	43.54	42.34	41.49	40.83	39.87	38.13	41.69	22.61	45.63	44.57	42.17	47.83	42.33	37.08	42.04	28.30
23809	-0.69	-1.68	-1.59	-1.31	-1.20	-1.44	-2.47	-2.06	-1.70	-1.46	-1.36	-1.41	-1.24	-1.21	-1.45	-0.66	-1.63	-1.33	-1.22	-1.58	-1.46	-1.53	-1.88	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00
VISCHER___FERRY HYD	16.84	32.44	29.48	26.27	24.88	29.16	41.30	46.68	47.62	46.14	45.36	44.69	43.08	41.28	45.20	24.20	49.57	47.72	45.07	51.39	45.38	41.86	46.99	32.23
24020	1.42	3.33	2.81	2.32	2.13	2.47	3.20	2.31	2.37	2.34	2.51	2.45	1.97	1.94	2.06	0.93	2.31	1.82	1.69	1.98	1.59	2.27	3.07	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00

WADING RIVER_1-3_GRP5 24038	16.46 1.03 0.00	31.32 2.21 0.00	28.72 2.05 0.00	25.80 1.86 0.00	24.53 1.78 0.00	28.66 1.97 0.00	41.91 3.81 0.00	48.28 3.91 0.00	48.60 3.36 0.00	46.97 3.17 0.00	46.23 3.38 0.00	46.65 4.41 0.00	45.63 4.52 0.00	43.82 4.48 0.00	48.21 5.08 0.00	25.87 2.60 0.00	52.51 5.26 0.00	52.72 5.70 -1.13	52.04 5.42 -3.23	55.25 5.80 -0.05	51.84 4.93 -3.11	48.98 4.21 -6.28	48.06 4.12 -0.01	32.17 2.55 0.00
WADING RIVER_IC_1 23522	16.46 1.03 0.00	31.32 2.21 0.00	28.72 2.05 0.00	25.80 1.86 0.00	24.53 1.78 0.00	28.66 1.97 0.00	41.91 3.81 0.00	48.28 3.91 0.00	48.60 3.36 0.00	46.97 3.17 0.00	46.23 3.38 0.00	46.65 4.41 0.00	45.63 4.52 0.00	43.82 4.48 0.00	48.21 5.08 0.00	25.87 2.60 0.00	52.51 5.26 0.00	52.72 5.70 -1.13	52.04 5.42 -3.23	55.25 5.80 -0.05	51.84 4.93 -3.11	48.98 4.21 -6.28	48.06 4.12 -0.01	32.17 2.55 0.00
WADING RIVER_IC_2 23547	16.46 1.03 0.00	31.32 2.21 0.00	28.72 2.05 0.00	25.80 1.86 0.00	24.53 1.78 0.00	28.66 1.97 0.00	41.91 3.81 0.00	48.28 3.91 0.00	48.60 3.36 0.00	46.97 3.17 0.00	46.23 3.38 0.00	46.65 4.41 0.00	45.63 4.52 0.00	43.82 4.48 0.00	48.21 5.08 0.00	25.87 2.60 0.00	52.51 5.26 0.00	52.72 5.70 -1.13	52.04 5.42 -3.23	55.25 5.80 -0.05	51.84 4.93 -3.11	48.98 4.21 -6.28	48.06 4.12 -0.01	32.17 2.55 0.00
WADING RIVER_IC_3 23601	16.63 1.20 0.00	31.40 2.29 0.00	28.73 2.06 0.00	25.81 1.86 0.00	24.54 1.78 0.00	28.60 1.91 0.00	41.76 3.66 0.00	48.39 4.02 0.00	49.14 3.89 0.00	47.48 3.68 0.00	46.66 3.81 0.00	46.65 4.41 0.00	45.63 4.52 0.00	43.82 4.48 0.00	48.22 5.08 0.00	25.88 2.60 0.00	52.52 5.26 0.00	52.73 5.70 -1.13	52.04 5.42 -3.23	55.26 5.80 -0.05	51.84 4.94 -3.11	48.98 4.22 -6.28	48.06 4.13 -0.01	32.18 2.55 0.00
WATERSIDE___6 8 9 23538	16.92 1.49 0.00	31.70 2.59 0.00	29.03 2.36 0.00	26.06 2.12 0.00	24.78 2.02 0.00	29.30 2.62 0.00	42.74 4.64 0.00	50.38 6.01 0.00	51.32 6.07 0.00	49.76 5.95 0.00	48.57 5.72 0.00	48.00 5.76 0.00	46.85 5.73 0.00	44.88 5.54 0.00	49.48 6.34 0.00	40.18 3.45 -13.46	54.26 7.01 0.00	52.68 6.78 0.00	49.60 6.21 0.00	56.27 6.86 0.00	49.89 6.10 0.00	44.51 5.15 -0.88	48.97 5.06 0.00	32.54 2.92 0.00
WATERTOWN___HYD 23805	15.73 0.30 0.00	29.62 0.51 0.00	27.10 0.43 0.00	24.30 0.35 0.00	23.12 0.36 0.00	27.28 0.59 0.00	38.67 0.57 0.00	43.87 -0.51 0.00	44.54 -0.70 0.00	43.14 -0.66 0.00	42.18 -0.67 0.00	41.50 -0.75 0.00	40.10 -1.01 0.00	38.39 -0.94 0.00	42.19 -0.95 0.00	22.76 -0.51 0.00	46.34 -0.91 0.00	45.13 -0.77 0.00	42.71 -0.67 0.00	48.64 -0.77 0.00	43.00 -0.79 0.00	38.16 -0.36 -0.03	44.16 0.24 0.00	30.31 0.68 0.00
WEST BABYLON___IC 23714	16.88 1.45 0.00	31.63 2.52 0.00	28.96 2.29 0.00	26.00 2.06 0.00	24.72 1.97 0.00	29.20 2.51 0.00	42.62 4.52 0.00	50.09 5.71 0.00	50.99 5.74 0.00	49.40 5.59 0.00	48.28 5.43 0.00	47.75 5.51 0.00	46.62 5.51 0.00	44.67 5.34 0.00	49.19 6.05 0.00	26.50 3.23 0.00	53.88 6.62 0.00	53.80 6.77 -1.13	53.02 6.41 -3.23	56.43 6.97 -0.05	53.06 6.16 -3.11	49.89 5.12 -6.28	48.93 5.00 -0.01	32.52 2.90 0.00
WEST CANADA___HYD 24049	15.54 0.12 0.00	29.37 0.26 0.00	26.89 0.22 0.00	24.14 0.19 0.00	22.93 0.18 0.00	26.89 0.21 0.00	38.45 0.35 0.00	44.77 0.39 0.00	45.64 0.39 0.00	44.19 0.38 0.00	43.22 0.37 0.00	42.62 0.38 0.00	41.50 0.38 0.00	39.71 0.37 0.00	43.56 0.42 0.00	23.48 0.21 0.00	47.72 0.46 0.00	46.33 0.44 0.00	43.80 0.42 0.00	49.87 0.47 0.00	44.20 0.40 0.00	38.83 0.37 0.02	44.23 0.31 0.00	29.82 0.20 0.00
WESTERN_NY_WIND 24143	14.99 -0.43 0.00	27.95 -1.16 0.00	25.53 -1.13 0.00	23.01 -0.94 0.00	21.90 -0.85 0.00	25.67 -1.02 0.00	36.34 -1.76 0.00	43.09 -1.29 0.00	44.32 -0.93 0.00	43.08 -0.73 0.00	42.22 -0.63 0.00	41.57 -0.68 0.00	40.56 -0.55 0.00	38.80 -0.53 0.00	42.45 -0.69 0.00	23.00 -0.27 0.00	46.48 -0.78 0.00	45.36 -0.54 0.00	42.89 -0.50 0.00	48.64 -0.77 0.00	43.04 -0.76 0.00	37.73 -0.87 -0.12	42.80 -1.11 0.00	28.77 -0.85 0.00
YORK___WARBASSE 23770	17.00 1.57 0.00	31.83 2.72 0.00	29.14 2.47 0.00	26.16 2.22 0.00	24.88 2.12 0.00	29.44 2.75 0.00	42.93 4.83 0.00	50.72 6.34 0.00	51.64 6.39 0.00	50.06 6.26 0.00	48.83 5.97 0.00	48.25 6.01 0.00	47.09 5.98 0.00	45.14 5.81 0.00	49.85 6.71 0.00	40.38 3.65 -13.46	54.68 7.43 0.00	52.98 7.08 0.00	49.89 6.50 0.00	56.65 7.25 0.00	50.25 6.46 0.00	44.79 5.43 -0.88	49.28 5.36 0.00	32.73 3.11 0.00