

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 04/01/2001

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	49.84 3.20 0.00	31.31 1.96 0.00		24.01 1.43 0.00	21.61 1.24 0.00	40.92 2.38 0.00	47.78 3.06 0.00	44.24 2.85 0.00	42.78 2.72 0.00	59.92 4.13 -4.71	61.36 4.47 -5.84	73.04 6.23 0.00	45.18 3.93 0.00	43.04 3.73 0.00	44.56 3.82 0.00	44.78 3.71 0.00	45.03 3.80 0.00	46.61 4.10 0.00	49.65 4.59 -0.60	91.82 8.49 0.00	56.86 5.03 0.00	48.08 4.19 0.00	53.01 4.22 0.00	48.83 3.12 0.00
74TH STREET_GT_1 24260	49.84 3.20 0.00	31.31 1.96 0.00		24.01 1.43 0.00	21.61 1.24 0.00	40.92 2.38 0.00	47.78 3.06 0.00	44.24 2.85 0.00	42.78 2.72 0.00	59.92 4.13 -4.71	61.36 4.47 -5.84	73.04 6.23 0.00	45.18 3.93 0.00	43.04 3.73 0.00	44.56 3.82 0.00	44.78 3.71 0.00	45.03 3.80 0.00	46.61 4.10 0.00	49.65 4.59 -0.60	91.82 8.49 0.00	56.86 5.03 0.00	48.08 4.19 0.00	53.01 4.22 0.00	48.83 3.12 0.00
74TH STREET_GT_2 24261	49.84 3.20 0.00	31.31 1.96 0.00		24.01 1.43 0.00	21.61 1.24 0.00	40.92 2.38 0.00	47.78 3.06 0.00	44.24 2.85 0.00	42.78 2.72 0.00	59.92 4.13 -4.71	61.36 4.47 -5.84	73.04 6.23 0.00	45.18 3.93 0.00	43.04 3.73 0.00	44.56 3.82 0.00	44.78 3.71 0.00	45.03 3.80 0.00	46.61 4.10 0.00	49.65 4.59 -0.60	91.82 8.49 0.00	56.86 5.03 0.00	48.08 4.19 0.00	53.01 4.22 0.00	48.83 3.12 0.00
ADK HUDSON___FALLS 24011	50.80 4.16 0.00	32.33 2.97 0.00		24.95 2.37 0.00	22.41 2.05 0.00	42.53 4.00 0.00	49.19 4.47 0.00	45.40 4.02 0.00	43.38 3.32 0.00	55.30 3.72 -0.49	55.31 3.64 -0.61	71.56 4.75 0.00	43.93 2.68 0.00	41.84 2.54 0.00	43.10 2.37 0.00	43.74 2.68 0.00	43.92 2.69 0.00	45.10 2.59 0.00	47.47 3.01 0.00	91.06 7.73 0.00	56.79 4.96 0.00	48.03 4.14 0.00	53.91 5.12 0.00	51.22 5.50 0.00
ADK RESOURCE___RCVRY 23798	50.80 4.16 0.00	32.33 2.97 0.00		24.95 2.37 0.00	22.41 2.05 0.00	42.53 4.00 0.00	49.19 4.47 0.00	45.40 4.02 0.00	43.38 3.32 0.00	55.30 3.72 -0.49	55.31 3.64 -0.61	71.56 4.75 0.00	43.93 2.68 0.00	41.84 2.54 0.00	43.10 2.37 0.00	43.74 2.68 0.00	43.92 2.69 0.00	45.10 2.59 0.00	47.47 3.01 0.00	91.06 7.73 0.00	56.79 4.96 0.00	48.03 4.14 0.00	53.91 5.12 0.00	51.22 5.50 0.00
ADK S GLENS___FALLS 24028	50.80 4.16 0.00	32.33 2.97 0.00		24.95 2.37 0.00	22.41 2.05 0.00	42.53 4.00 0.00	49.19 4.47 0.00	45.40 4.02 0.00	43.38 3.32 0.00	55.30 3.72 -0.49	55.31 3.64 -0.61	71.56 4.75 0.00	43.93 2.68 0.00	41.84 2.54 0.00	43.10 2.37 0.00	43.74 2.68 0.00	43.92 2.69 0.00	45.10 2.59 0.00	47.47 3.01 0.00	91.06 7.73 0.00	56.79 4.96 0.00	48.03 4.14 0.00	53.91 5.12 0.00	51.22 5.50 0.00
ADK_NYS___DAM 23527	50.20 3.56 0.00	31.83 2.47 0.00		24.64 2.06 0.00	22.15 1.79 0.00	41.97 3.43 0.00	48.51 3.79 0.00	45.14 3.75 0.00	43.62 3.56 0.00	55.39 3.78 -0.53	55.35 3.65 -0.66	71.50 4.69 0.00	43.94 2.69 0.00	41.93 2.63 0.00	43.24 2.50 0.00	43.83 2.76 0.00	43.97 2.74 0.00	45.05 2.54 0.00	46.99 2.52 0.00	88.89 5.56 0.00	55.19 3.36 0.00	46.79 2.90 0.00	52.60 3.82 0.00	49.80 4.08 0.00
ALBANY___1 23571	49.89 3.25 0.00	31.49 2.13 0.00		24.30 1.71 0.00	21.87 1.51 0.00	41.44 2.91 0.00	47.94 3.22 0.00	44.48 3.09 0.00	43.26 3.21 0.00	54.97 3.47 -0.41	54.92 3.36 -0.51	71.24 4.43 0.00	43.80 2.55 0.00	41.80 2.50 0.00	43.08 2.35 0.00	43.60 2.53 0.00	43.73 2.51 0.00	44.94 2.43 0.00	46.87 2.40 0.00	89.00 5.67 0.00	55.21 3.38 0.00	46.61 2.72 0.00	52.29 3.51 0.00	49.41 3.69 0.00

ALBANY___2	49.89	31.49	24.30	21.87	41.44	47.94	44.48	43.26	54.97	54.92	71.24	43.80	41.80	43.08	43.60	43.73	44.94	46.87	89.00	55.21	46.61	52.29	49.41
23572	3.25	2.13	1.71	1.51	2.91	3.22	3.09	3.21	3.47	3.36	4.43	2.55	2.50	2.35	2.53	2.51	2.43	2.40	5.67	3.38	2.72	3.51	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.51	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
ALBANY___3	49.89	31.49	24.30	21.87	41.44	47.94	44.48	43.26	54.97	54.92	71.24	43.80	41.80	43.08	43.60	43.73	44.94	46.87	89.00	55.21	46.61	52.29	49.41
23573	3.25	2.13	1.71	1.51	2.91	3.22	3.09	3.21	3.47	3.36	4.43	2.55	2.50	2.35	2.53	2.51	2.43	2.40	5.67	3.38	2.72	3.51	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.51	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
ALBANY___4	49.89	31.49	24.30	21.87	41.44	47.94	44.48	43.26	54.97	54.92	71.24	43.80	41.80	43.08	43.60	43.73	44.94	46.87	89.00	55.21	46.61	52.29	49.41
23574	3.25	2.13	1.71	1.51	2.91	3.22	3.09	3.21	3.47	3.36	4.43	2.55	2.50	2.35	2.53	2.51	2.43	2.40	5.67	3.38	2.72	3.51	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.51	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
ALLEGHENY___COGEN	47.70	30.01	23.08	20.87	39.47	45.67	42.31	41.17	52.39	52.30	68.20	42.11	40.12	41.77	42.34	42.47	43.71	45.60	85.17	53.05	44.88	50.21	47.34
23514	1.06	0.65	0.49	0.50	0.93	0.95	0.92	1.11	1.28	1.21	1.39	0.86	0.82	1.04	1.28	1.24	1.20	1.13	1.84	1.22	0.99	1.42	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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
AMERICAN_REF_FUEL	43.34	27.37	20.92	19.07	35.93	41.44	38.21	36.81	47.37	47.45	61.95	38.69	36.95	38.44	38.49	38.59	39.87	41.55	76.63	47.89	40.84	45.14	41.80
24010	-3.30	-1.99	-1.66	-1.29	-2.61	-3.28	-3.18	-3.24	-3.75	-3.65	-4.85	-2.56	-2.35	-2.30	-2.57	-2.64	-2.64	-2.92	-6.70	-3.94	-3.05	-3.64	-3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
AMERICAN___BRASS	43.34	27.37	20.92	19.07	35.93	41.44	38.21	36.81	47.37	47.44	61.95	38.69	36.95	38.44	38.49	38.59	39.87	41.55	76.63	47.89	40.84	45.14	41.80
23903	-3.30	-1.99	-1.66	-1.29	-2.61	-3.28	-3.18	-3.24	-3.75	-3.65	-4.85	-2.56	-2.35	-2.30	-2.57	-2.64	-2.64	-2.92	-6.70	-3.94	-3.05	-3.64	-3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	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
ARTHUR_KILL_GT_1	49.95	31.38	24.07	21.65	41.00	47.87	44.33	42.87	60.03	61.47	73.20	45.26	43.10	44.62	44.85	45.10	46.69	49.73	91.95	56.94	48.16	53.10	48.91
23520	3.31	2.03	1.49	1.29	2.47	3.15	2.94	2.81	4.25	4.58	6.39	4.01	3.80	3.89	3.78	3.87	4.18	4.66	8.62	5.11	4.27	4.32	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	49.95	31.38	24.07	21.65	41.00	47.87	44.33	42.87	60.03	61.46	73.20	45.26	43.10	44.62	44.85	45.10	46.69	49.73	91.95	56.94	48.16	53.10	48.91
23512	3.31	2.03	1.49	1.29	2.47	3.15	2.94	2.81	4.25	4.58	6.39	4.01	3.80	3.89	3.78	3.87	4.18	4.66	8.62	5.11	4.27	4.32	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	49.84	31.32	24.02	21.61	40.92	47.78	44.25	42.78	59.91	61.34	73.03	45.14	42.98	44.50	44.72	44.97	46.56	49.59	91.68	56.77	48.03	52.97	48.80
23513	3.20	1.96	1.44	1.25	2.39	3.06	2.86	2.73	4.13	4.46	6.22	3.89	3.68	3.76	3.66	3.74	4.04	4.52	8.35	4.94	4.14	4.19	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASHOKAN___	48.93	30.78	23.69	21.36	40.45	47.03	43.54	42.01	53.95	54.08	70.61	43.59	41.54	43.07	43.37	43.60	45.06	47.26	88.59	55.03	46.46	51.29	47.84
23654	2.29	1.42	1.11	1.00	1.91	2.31	2.15	1.95	2.63	2.73	3.80	2.34	2.24	2.34	2.31	2.38	2.55	2.80	5.26	3.20	2.57	2.50	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA 5-9___	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.68	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
23662	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00

ASTORIA GT2____	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
23536	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA GT3____	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
23731	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA GT4____	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
23727	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24094	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24095	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24096	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24097	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24098	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24099	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24100	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24101	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17

		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	
ASTORIA_GT4_1		50.70	31.98			24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24102		4.05	2.62			1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT4_2		50.70	31.98			24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24103		4.05	2.62			1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT4_3		50.70	31.98			24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24104		4.05	2.62			1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT4_4		50.70	31.98			24.51	22.04	41.73	48.77	45.17	43.67	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24105		4.05	2.62			1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT_1		50.25	31.59			24.22	21.79	41.26	48.19	44.63	43.15	60.44	61.84	73.68	45.58	43.42	44.96	45.18	45.44	47.06	50.15	92.69	57.31	48.55	53.50	49.23
23523		3.61	2.24			1.64	1.43	2.72	3.47	3.24	3.10	4.65	4.95	6.87	4.33	4.12	4.22	4.11	4.21	4.55	5.08	9.36	5.48	4.66	4.72	3.51
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT_10		50.25	31.59			24.22	21.79	41.26	48.19	44.63	43.15	60.44	61.84	73.68	45.58	43.42	44.96	45.18	45.44	47.06	50.15	92.69	57.31	48.55	53.50	49.23
24110		3.61	2.24			1.64	1.43	2.72	3.47	3.24	3.10	4.65	4.95	6.87	4.33	4.12	4.22	4.11	4.21	4.55	5.08	9.36	5.48	4.66	4.72	3.51
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT_11		50.25	31.59			24.22	21.79	41.26	48.19	44.63	43.15	60.44	61.84	73.68	45.58	43.42	44.96	45.18	45.44	47.06	50.15	92.69	57.31	48.55	53.50	49.23
24225		3.61	2.24			1.64	1.43	2.72	3.47	3.24	3.10	4.65	4.95	6.87	4.33	4.12	4.22	4.11	4.21	4.55	5.08	9.36	5.48	4.66	4.72	3.51
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT_12		50.25	31.59			24.22	21.79	41.26	48.19	44.63	43.15	60.44	61.84	73.68	45.58	43.42	44.96	45.18	45.44	47.06	50.15	92.69	57.31	48.55	53.50	49.23
24226		3.61	2.24			1.64	1.43	2.72	3.47	3.24	3.10	4.65	4.95	6.87	4.33	4.12	4.22	4.11	4.21	4.55	5.08	9.36	5.48	4.66	4.72	3.51
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT_13		50.25	31.59			24.22	21.79	41.26	48.19	44.63	43.15	60.44	61.84	73.68	45.58	43.42	44.96	45.18	45.44	47.06	50.15	92.69	57.31	48.55	53.50	49.23
24227		3.61	2.24			1.64	1.43	2.72	3.47	3.24	3.10	4.65	4.95	6.87	4.33	4.12	4.22	4.11	4.21	4.55	5.08	9.36	5.48	4.66	4.72	3.51
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT_5		50.70	31.98			24.51	22.04	41.73	48.77	45.17	43.68	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24106		4.05	2.62			1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT_7		50.70	31.98			24.51	22.04	41.73	48.77	45.17	43.68	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89

24107	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.68	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24108	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA_GT_9	50.70	31.98	24.51	22.04	41.73	48.77	45.17	43.68	61.16	62.59	74.72	46.25	44.06	45.61	45.84	46.11	47.77	50.93	94.11	58.16	49.32	54.30	49.89
24109	4.05	2.62	1.93	1.68	3.19	4.05	3.78	3.62	5.37	5.71	7.91	5.00	4.76	4.88	4.77	4.88	5.26	5.86	10.78	6.33	5.43	5.51	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA___2	50.80	32.05	24.57	22.09	41.81	48.86	45.26	43.77	61.27	62.70	74.88	46.35	44.16	45.72	45.94	46.22	47.88	51.05	94.32	58.29	49.43	54.42	49.99
24149	4.16	2.69	1.98	1.72	3.28	4.14	3.87	3.71	5.49	5.83	8.08	5.10	4.86	4.99	4.88	4.99	5.37	5.98	10.99	6.46	5.54	5.63	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA___3	50.43	31.89	24.45	21.98	41.61	48.63	45.04	43.56	61.00	62.43	74.50	46.11	43.93	45.48	45.70	45.97	47.63	50.78	93.77	57.94	49.17	54.14	49.76
23516	3.78	2.53	1.87	1.62	3.08	3.91	3.66	3.50	5.21	5.55	7.69	4.86	4.63	4.74	4.63	4.74	5.12	5.71	10.43	6.11	5.28	5.36	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA___4	50.10	31.51	24.16	21.74	41.16	48.07	44.52	43.04	60.29	61.61	73.34	45.37	43.22	44.76	44.97	45.24	46.84	49.91	92.23	56.98	48.32	53.26	49.01
23517	3.46	2.16	1.58	1.37	2.62	3.35	3.13	2.99	4.50	4.72	6.53	4.12	3.92	4.02	3.91	4.01	4.33	4.85	8.89	5.15	4.43	4.47	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTORIA___5	50.60	31.91	24.46	22.00	41.65	48.67	45.08	43.58	61.02	62.45	74.54	46.13	43.95	45.50	45.73	45.99	47.65	50.80	93.87	58.02	49.19	54.17	49.78
23518	3.96	2.55	1.88	1.64	3.11	3.95	3.69	3.53	5.25	5.58	7.73	4.88	4.65	4.77	4.66	4.77	5.14	5.73	10.53	6.19	5.30	5.38	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
ASTRIA 10-13____	50.25	31.59	24.22	21.79	41.26	48.19	44.63	43.15	60.44	61.84	73.68	45.58	43.42	44.96	45.18	45.44	47.06	50.15	92.69	57.31	48.55	53.50	49.23
23663	3.61	2.24	1.64	1.43	2.72	3.47	3.24	3.10	4.65	4.95	6.87	4.33	4.12	4.22	4.11	4.21	4.55	5.08	9.36	5.48	4.66	4.72	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
BARRETT 1-8___GRP4	50.01	39.05	30.68	21.78	41.24	48.29	45.36	49.43	61.65	62.38	75.49	56.14	55.25	54.35	53.20	53.48	54.67	55.71	91.80	59.60	56.25	56.44	54.03
24034	3.37	2.22	1.63	1.42	2.70	3.42	3.20	3.06	4.47	4.61	6.23	3.92	3.80	3.91	3.78	3.86	4.18	4.68	8.46	4.96	4.13	4.12	3.01
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
BARRETT 9-12___GRP3	50.01	39.05	30.68	21.78	41.24	48.29	45.36	49.43	61.65	62.38	75.49	56.14	55.25	54.35	53.20	53.48	54.67	55.71	91.80	59.60	56.25	56.44	54.03
24033	3.37	2.22	1.63	1.42	2.70	3.42	3.20	3.06	4.47	4.61	6.23	3.92	3.80	3.91	3.78	3.86	4.18	4.68	8.46	4.96	4.13	4.12	3.01
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
BARRETT_IC_1	50.01	39.05	30.68	21.78	41.24	48.29	45.36	49.43	61.65	62.38	75.49	56.14	55.25	54.35	53.20	53.48	54.67	55.71	91.80	59.60	56.25	56.44	54.03
23704	3.37	2.22	1.63	1.42	2.70	3.42	3.20	3.06	4.47	4.61	6.23	3.92	3.80	3.91	3.78	3.86	4.18	4.68	8.46	4.96	4.13	4.12	3.01
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30

BARRETT_IC_10	50.01	39.05	30.68	21.78	41.24	48.29	45.36	49.43	61.65	62.38	75.49	56.14	55.25	54.35	53.20	53.48	54.67	55.71	91.80	59.60	56.25	56.44	54.03
23701	3.37	2.22	1.63	1.42	2.70	3.42	3.20	3.06	4.47	4.61	6.23	3.92	3.80	3.91	3.78	3.86	4.18	4.68	8.46	4.96	4.13	4.12	3.01
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
BARRETT_IC_11	50.01	39.05	30.68	21.78	41.24	48.29	45.36	49.43	61.65	62.38	75.49	56.14	55.25	54.35	53.20	53.48	54.67	55.71	91.80	59.60	56.25	56.44	54.03
23702	3.37	2.22	1.63	1.42	2.70	3.42	3.20	3.06	4.47	4.61	6.23	3.92	3.80	3.91	3.78	3.86	4.18	4.68	8.46	4.96	4.13	4.12	3.01
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
BARRETT_IC_12	50.01	39.05	30.68	21.78	41.24	48.29	45.36	49.43	61.65	62.38	75.49	56.14	55.25	54.35	53.20	53.48	54.67	55.71	91.80	59.60	56.25	56.44	54.03
23703	3.37	2.22	1.63	1.42	2.70	3.42	3.20	3.06	4.47	4.61	6.23	3.92	3.80	3.91	3.78	3.86	4.18	4.68	8.46	4.96	4.13	4.12	3.01
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
BARRETT_IC_2	50.01	39.05	30.68	21.78	41.24	48.29	45.36	49.43	61.65	62.38	75.49	56.14	55.25	54.35	53.20	53.48	54.67	55.71	91.80	59.60	56.25	56.44	54.03
23705	3.37	2.22	1.63	1.42	2.70	3.42	3.20	3.06	4.47	4.61	6.23	3.92	3.80	3.91	3.78	3.86	4.18	4.68	8.46	4.96	4.13	4.12	3.01
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
BARRETT_IC_3	50.01	39.05	30.68	21.78	41.24	48.29	45.36	49.43	61.65	62.38	75.49	56.14	55.25	54.35	53.20	53.48	54.67	55.71	91.80	59.60	56.25	56.44	54.03
23706	3.37	2.22	1.63	1.42	2.70	3.42	3.20	3.06	4.47	4.61	6.23	3.92	3.80	3.91	3.78	3.86	4.18	4.68	8.46	4.96	4.13	4.12	3.01
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
BARRETT_IC_4	50.01	39.05	30.68	21.78	41.24	48.29	45.36	49.43	61.65	62.38	75.49	56.14	55.25	54.35	53.20	53.48	54.67	55.71	91.80	59.60	56.25	56.44	54.03
23707	3.37	2.22	1.63	1.42	2.70	3.42	3.20	3.06	4.47	4.61	6.23	3.92	3.80	3.91	3.78	3.86	4.18	4.68	8.46	4.96	4.13	4.12	3.01
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.

BARRETT__1	49.82	38.98	30.63	21.74	41.15	48.18	45.26	49.33	61.51	62.09	74.98	55.83	55.02	54.15	52.99	53.27	54.44	55.47	91.22	59.19	55.91	56.07	53.68
23545	3.18	2.15	1.58	1.37	2.62	3.32	3.10	2.97	4.32	4.31	5.72	3.61	3.57	3.70	3.57	3.65	3.95	4.44	7.87	4.55	3.79	3.76	2.66
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
BARRETT__2	50.00	39.04	30.68	21.78	41.23	48.28	45.35	49.42	61.64	62.37	75.48	56.13	55.25	54.35	53.19	53.48	54.66	55.70	91.79	59.60	56.24	56.43	54.01
23546	3.35	2.21	1.62	1.41	2.69	3.41	3.19	3.05	4.46	4.60	6.22	3.91	3.79	3.90	3.77	3.86	4.17	4.67	8.44	4.95	4.12	4.11	3.00
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.10	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
BEAVER RIVER__HYD	46.62	29.52	22.69	20.49	38.84	44.90	41.54	40.36	51.05	50.74	65.83	40.62	38.73	40.25	40.93	40.96	42.24	43.95	83.00	51.49	43.61	49.04	46.46
24048	-0.02	0.16	0.11	0.13	0.31	0.18	0.16	0.30	-0.10	-0.40	-0.98	-0.62	-0.57	-0.49	-0.13	-0.27	-0.27	-0.52	-0.33	-0.34	-0.28	0.25	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	45.94	28.94	22.22	20.10	37.94	43.77	40.62	39.77	50.64	50.61	66.03	40.88	39.01	40.30	40.76	40.86	42.04	43.73	82.70	51.61	43.67	48.85	45.87
23619	-0.70	-0.42	-0.36	-0.27	-0.59	-0.95	-0.77	-0.28	-0.49	-0.50	-0.78	-0.37	-0.30	-0.43	-0.31	-0.37	-0.47	-0.74	-0.63	-0.22	-0.22	0.07	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHLEHEM__STEEL	43.96	27.66	21.18	19.25	36.31	42.04	38.74	37.30	47.99	48.06	62.67	39.04	37.25	38.70	38.79	38.97	40.28	42.06	77.86	48.73	41.47	45.79	42.42
23779	-2.68	-1.70	-1.40	-1.11	-2.23	-2.68	-2.65	-2.76	-3.12	-3.03	-4.14	-2.21	-2.05	-2.03	-2.27	-2.26	-2.24	-2.40	-5.47	-3.10	-2.42	-2.99	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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
BINGHAMTON__COGEN	46.63	29.31	22.55	20.27	38.41	44.79	41.48	39.91	51.13	51.15	67.01	41.22	39.26	40.58	40.67	40.88	42.33	44.30	83.64	52.11	44.01	48.62	45.36
23790	-0.01	-0.04	-0.03	-0.10	-0.12	0.07	0.09	-0.15	0.06	0.12	0.21	-0.02	-0.05	-0.15	-0.40	-0.34	-0.18	-0.17	0.31	0.28	0.12	-0.16	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER__HYD	46.19	29.28	22.52	20.33	38.57	44.53	41.22	40.03	50.55	50.15	64.99	40.07	38.23	39.79	40.56	40.51	41.80	43.44	82.12	50.94	43.11	48.46	45.98
24047	-0.45	-0.08	-0.06	-0.03	0.03	-0.19	-0.17	-0.03	-0.60	-0.98	-1.81	-1.17	-1.07	-0.94	-0.50	-0.72	-0.71	-1.02	-1.21	-0.89	-0.78	-0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE__1	48.37	30.43	23.39	21.06	39.88	46.52	43.04	41.54	50.23	49.66	70.40	43.56	41.52	43.04	43.23	43.47	44.93	47.23	88.34	54.79	46.30	51.05	47.24
23526	1.73	1.07	0.80	0.70	1.35	1.80	1.66	1.48	2.36	2.60	3.59	2.31	2.22	2.30	2.17	2.24	2.42	2.76	5.01	2.96	2.41	2.27	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.22	3.99	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
BOWLINE__2	48.37	30.43	23.39	21.06	39.88	46.52	43.04	41.54	50.27	49.71	70.40	43.56	41.52	43.04	43.23	43.47	44.93	47.23	88.34	54.79	46.30	51.05	47.24
23595	1.73	1.07	0.80	0.70	1.35	1.80	1.66	1.48	2.36	2.60	3.59	2.31	2.22	2.30	2.17	2.24	2.42	2.76	5.01	2.96	2.41	2.27	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	3.93	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
BROOKLYN_NAVY_YARD	49.48	31.11	23.84	21.45	40.62	47.43	43.91	42.48	59.50	60.93	72.49	44.84	42.72	44.22	44.44	44.69	46.28	49.28	91.16	56.46	47.73	52.63	48.49
23515	2.84	1.76	1.25	1.09	2.08	2.71	2.53	2.43	3.71	4.05	5.68	3.59	3.42	3.49	3.37	3.46	3.76	4.21	7.83	4.63	3.84	3.85	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
BURROWS__LYONSDAL	47.20	29.81	22.94	20.70	39.21	45.40	42.03	40.72	51.75	51.57	67.12	41.42	39.47	40.98	41.52	41.62	42.97	44.84	84.37	52.39	44.35	49.49	46.64
23803	0.55	0.45	0.36	0.33	0.67	0.68	0.64	0.66	0.57	0.41	0.31	0.18	0.17	0.25	0.45	0.39	0.46	0.38	1.04	0.56	0.46	0.70	0.92

	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CARR STREET_E._SYR	45.93	28.93		22.25	20.08	38.00	44.03	40.76	39.39	50.26	50.17	65.45	40.43	38.49	39.97	40.36	40.50	41.83	43.72	81.86	50.92	43.12	47.87	44.90
24060	-0.72	-0.43		-0.33	-0.28	-0.54	-0.69	-0.63	-0.66	-0.88	-0.95	-1.36	-0.82	-0.81	-0.76	-0.70	-0.73	-0.68	-0.74	-1.47	-0.91	-0.77	-0.92	-0.81
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CARTHAGE__PAPER	46.19	29.28		22.52	20.33	38.57	44.53	41.22	40.03	50.55	50.15	64.99	40.07	38.23	39.79	40.56	40.51	41.80	43.44	82.12	50.94	43.11	48.46	45.98
23857	-0.45	-0.08		-0.06	-0.03	0.03	-0.19	-0.17	-0.03	-0.60	-0.98	-1.81	-1.17	-1.07	-0.94	-0.50	-0.72	-0.71	-1.02	-1.21	-0.89	-0.78	-0.33	0.27
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CH_MISC_IPPS	48.79	30.70		23.63	21.28	40.30	46.92	43.44	41.87	53.89	54.06	70.75	43.74	41.69	43.21	43.43	43.67	45.13	47.37	88.73	54.98	46.35	51.05	47.31
23765	2.15	1.34		1.05	0.92	1.77	2.20	2.05	1.82	2.64	2.81	3.95	2.49	2.39	2.47	2.36	2.44	2.62	2.90	5.40	3.15	2.46	2.26	1.59
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-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	
CH_RES_BVR_FALLS	46.65	29.36		22.57	20.36	38.53	44.71	41.37	40.10	51.21	51.19	66.79	41.24	39.29	40.72	41.05	41.21	42.46	44.39	83.22	51.78	43.87	48.85	45.83
23983	0.00	0.00		-0.01	0.00	0.00	-0.01	-0.01	0.05	0.03	0.02	-0.02	-0.01	-0.01	-0.02	-0.01	-0.02	-0.06	-0.08	-0.11	-0.05	-0.02	0.06	0.12
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CH_RES_NIAGARA	43.27	27.30		20.90	19.06	35.87	41.35	38.08	36.65	47.17	47.23	61.51	38.42	36.73	38.21	38.29	38.46	39.72	41.35	76.06	47.54	40.62	44.94	41.60
23895	-3.37	-2.05		-1.68	-1.30	-2.67	-3.37	-3.30	-3.40	-3.95	-3.87	-5.29	-2.83	-2.57	-2.52	-2.77	-2.77	-2.79	-3.11	-7.27	-4.29	-3.27	-3.85	-4.11
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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	
CH_RES_SYRACUSE	45.61	28.72		22.08	19.93	37.71	43.70	40.44	39.06	49.88	49.80	65.00	40.15	38.24	39.71	40.06	40.21	41.54	43.41	81.25	50.58	42.84	47.53	44.54
23985	-1.03	-0.64		-0.50	-0.43	-0.83	-1.02	-0.95	-0.99	-1.26	-1.31	-1.81	-1.09	-1.06	-1.02	-1.00	-1.02	-0.97	-1.06	-2.08	-1.25	-1.05	-1.26	-1.18
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CORNELL____	47.17	29.54		22.68	20.51	38.80	45.07	41.72	40.64	52.01	52.15	68.22	42.37	40.28	41.33	41.63	41.80	43.17	45.43	85.88	53.53	45.23	49.87	46.31
23752	0.53	0.18		0.10	0.15	0.26	0.35	0.33	0.59	0.90	1.07	1.41	1.12	0.98	0.59	0.56	0.57	0.66	0.96	2.55	1.70	1.34	1.09	0.59
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COXSACKIE__GT	48.82	30.69		23.63	21.31	40.34	46.90	43.42	41.75	53.51	53.59	69.80	43.04	41.05	42.58	42.91	43.14	44.58	46.75	87.63	54.49	46.04	50.91	47.72
23611	2.18	1.34		1.05	0.95	1.81	2.18	2.03	1.69	2.11	2.16	2.99	1.79	1.75	1.85	1.84	1.91	2.07	2.28	4.29	2.66	2.15	2.12	2.00
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CRESCENT__HYD	49.79	31.49		24.32	21.88	41.46	47.95	44.50	43.13	54.85	54.82	71.00	43.65	41.62	42.89	43.44	43.58	44.75	46.74	88.82	55.16	46.63	52.32	49.46
24018	3.15	2.13		1.74	1.51	2.93	3.23	3.11	3.08	3.31	3.20	4.20	2.40	2.32	2.16	2.37	2.35	2.24	2.28	5.49	3.33	2.74	3.53	3.75
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-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	
DANSKAMMER__1	48.50	30.52		23.49	21.16	40.07	46.65	43.17	41.63	53.56	53.72	70.30	43.46	41.44	42.94	43.16	43.40	44.84	47.05	88.12	54.56	45.96	50.60	46.85
23586	1.86	1.16		0.91	0.80	1.54	1.93	1.79	1.58	2.31	2.47	3.50	2.21	2.13	2.21	2.09	2.17	2.33	2.59	4.79	2.73	2.07	1.81	1.13
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-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	
DANSKAMMER__2	48.50	30.52		23.49	21.16	40.07	46.65	43.17	41.63	53.55	53.72	70.30	43.46	41.44	42.94	43.16	43.40	44.84	47.05	88.12	54.56	45.96	50.60	46.85

23589	1.86 0.00	1.16 0.00	0.91 0.00	0.80 0.00	1.54 0.00	1.93 0.00	1.79 0.00	1.58 0.00	2.31 -0.16	2.47 -0.20	3.50 0.00	2.21 0.00	2.13 0.00	2.21 0.00	2.09 0.00	2.17 0.00	2.33 0.00	2.59 0.00	4.79 0.00	2.73 0.00	2.07 0.00	1.81 0.00	1.13 0.00
DANSKAMMER__3	48.50	30.52	23.49	21.16	40.07	46.65	43.17	41.63	53.56	53.72	70.30	43.46	41.44	42.94	43.16	43.40	44.84	47.05	88.12	54.56	45.96	50.60	46.85
23590	1.86 0.00	1.16 0.00	0.91 0.00	0.80 0.00	1.54 0.00	1.93 0.00	1.79 0.00	1.58 0.00	2.31 -0.16	2.47 -0.20	3.50 0.00	2.21 0.00	2.13 0.00	2.21 0.00	2.09 0.00	2.17 0.00	2.33 0.00	2.59 0.00	4.79 0.00	2.73 0.00	2.07 0.00	1.81 0.00	1.13 0.00
DANSKAMMER__4	48.50	30.52	23.49	21.16	40.07	46.65	43.17	41.63	53.55	53.72	70.30	43.46	41.44	42.94	43.16	43.40	44.84	47.05	88.12	54.56	45.96	50.60	46.85
23591	1.86 0.00	1.16 0.00	0.91 0.00	0.80 0.00	1.54 0.00	1.93 0.00	1.79 0.00	1.58 0.00	2.31 -0.16	2.47 -0.20	3.50 0.00	2.21 0.00	2.13 0.00	2.21 0.00	2.09 0.00	2.17 0.00	2.33 0.00	2.59 0.00	4.79 0.00	2.73 0.00	2.07 0.00	1.81 0.00	1.13 0.00
DANSKAMMER__DIESEL	48.50	30.52	23.49	21.16	40.07	46.65	43.17	41.63	53.56	53.72	70.30	43.46	41.44	42.94	43.16	43.40	44.84	47.05	88.12	54.56	45.96	50.60	46.85
23592	1.86 0.00	1.16 0.00	0.91 0.00	0.80 0.00	1.54 0.00	1.93 0.00	1.79 0.00	1.58 0.00	2.31 -0.16	2.47 -0.20	3.50 0.00	2.21 0.00	2.13 0.00	2.21 0.00	2.09 0.00	2.17 0.00	2.33 0.00	2.59 0.00	4.79 0.00	2.73 0.00	2.07 0.00	1.81 0.00	1.13 0.00
DASHVILLE__HYD	48.29	30.41	23.41	21.09	39.94	46.48	43.00	41.48	53.27	53.42	69.98	43.33	41.19	42.70	42.91	43.15	44.58	46.77	87.59	54.30	45.83	50.53	46.87
23610	1.65 0.00	1.05 0.00	0.83 0.00	0.73 0.00	1.40 0.00	1.76 0.00	1.61 0.00	1.43 0.00	2.12 -0.07	2.28 -0.09	3.18 0.00	2.08 0.00	1.89 0.00	1.96 0.00	1.85 0.00	1.93 0.00	2.07 0.00	2.30 0.00	4.26 0.00	2.47 0.00	1.94 0.00	1.75 0.00	1.15 0.00
DOGLEVILLE__HYD	48.70	30.67	23.64	21.28	40.38	47.04	43.68	42.05	53.78	53.90	70.63	43.52	41.48	42.98	43.28	43.59	45.12	47.55	89.07	55.15	46.51	51.06	47.41
23807	2.05 0.00	1.31 0.00	1.06 0.00	0.92 0.00	1.85 0.00	2.32 0.00	2.30 0.00	2.00 0.00	2.58 -0.12	2.71 -0.14	3.83 0.00	2.27 0.00	2.18 0.00	2.25 0.00	2.22 0.00	2.36 0.00	2.61 0.00	3.09 0.00	5.74 0.00	3.32 0.00	2.62 0.00	2.28 0.00	1.69 0.00
DUNKIRK__1	42.94	26.93	20.63	18.80	35.46	41.25	38.02	36.47	46.86	46.78	61.02	37.85	36.02	37.42	37.52	37.70	38.99	40.93	76.22	47.85	40.56	44.72	41.73
23563	-3.70 0.00	-2.43 0.00	-1.95 0.00	-1.57 0.00	-3.08 0.00	-3.47 0.00	-3.37 0.00	-3.58 0.00	-4.26 -0.03	-4.31 -0.04	-5.78 0.00	-3.40 0.00	-3.28 0.00	-3.31 0.00	-3.55 0.00	-3.53 0.00	-3.52 0.00	-3.54 0.00	-7.11 0.00	-3.98 0.00	-3.33 0.00	-4.06 0.00	-3.99 0.00
DUNKIRK__2	42.94	26.93	20.63	18.80	35.46	41.25	38.02	36.47	46.86	46.78	61.02	37.85	36.02	37.42	37.52	37.70	38.99	40.93	76.22	47.85	40.56	44.72	41.73
23564	-3.70 0.00	-2.43 0.00	-1.95 0.00	-1.57 0.00	-3.08 0.00	-3.47 0.00	-3.37 0.00	-3.58 0.00	-4.26 -0.03	-4.31 -0.04	-5.78 0.00	-3.40 0.00	-3.28 0.00	-3.31 0.00	-3.55 0.00	-3.53 0.00	-3.52 0.00	-3.54 0.00	-7.11 0.00	-3.98 0.00	-3.33 0.00	-4.06 0.00	-3.99 0.00
DUNKIRK__3	43.25	27.14	20.80	18.92	35.70	41.49	38.23	36.72	47.21	47.17	61.53	38.21	36.39	37.80	37.89	38.07	39.37	41.26	76.71	48.12	40.83	45.04	41.94
23565	-3.40 0.00	-2.21 0.00	-1.79 0.00	-1.45 0.00	-2.83 0.00	-3.23 0.00	-3.15 0.00	-3.33 0.00	-3.91 -0.03	-3.92 -0.04	-5.28 0.00	-3.04 0.00	-2.91 0.00	-2.94 0.00	-3.17 0.00	-3.16 0.00	-3.15 0.00	-3.21 0.00	-6.62 0.00	-3.72 0.00	-3.06 0.00	-3.74 0.00	-3.77 0.00
DUNKIRK__4	43.25	27.14	20.80	18.92	35.70	41.49	38.24	36.72	47.21	47.17	61.53	38.21	36.39	37.80	37.89	38.07	39.37	41.26	76.71	48.12	40.83	45.04	41.94
23566	-3.39 0.00	-2.21 0.00	-1.79 0.00	-1.45 0.00	-2.83 0.00	-3.23 0.00	-3.15 0.00	-3.33 0.00	-3.91 -0.03	-3.92 -0.04	-5.28 0.00	-3.04 0.00	-2.91 0.00	-2.94 0.00	-3.17 0.00	-3.16 0.00	-3.15 0.00	-3.21 0.00	-6.62 0.00	-3.72 0.00	-3.06 0.00	-3.74 0.00	-3.77 0.00
EAST HAMPTON__GT	49.46	38.81	30.46	21.59	40.85	47.84	44.94	49.03	61.20	62.08	75.41	56.09	55.22	54.32	53.15	53.39	54.54	55.60	91.71	59.60	56.15	56.27	53.64
23717	2.81 0.00	1.98 -7.47	1.40 -6.47	1.23 0.00	2.32 0.00	2.97 -0.14	2.79 -0.77	2.67 -6.31	4.01 -6.11	4.30 -6.73	6.16 -2.45	3.87 -10.97	3.77 -12.15	3.88 -9.71	3.73 -8.36	3.77 -8.39	4.05 -7.98	4.56 -6.57	8.36 -0.01	4.96 -2.81	4.03 -8.23	3.95 -3.53	2.63 -5.30

EAST RIVER___6	50.00	31.40	24.08	21.66	41.02	47.90	44.35	42.88	60.06	61.52	73.27	45.33	43.17	44.69	44.91	45.16	46.76	49.82	92.15	57.06	48.24	53.17	48.94
23660	3.36	2.05	1.49	1.30	2.48	3.18	2.96	2.82	4.27	4.63	6.46	4.08	3.87	3.96	3.85	3.93	4.25	4.75	8.82	5.23	4.35	4.39	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	
EAST RIVER___7	50.00	31.40	24.08	21.66	41.02	47.90	44.35	42.88	60.05	61.52	73.27	45.33	43.17	44.69	44.91	45.16	46.76	49.82	92.15	57.06	48.24	53.17	48.94
23524	3.36	2.05	1.49	1.30	2.48	3.18	2.96	2.82	4.27	4.63	6.46	4.08	3.87	3.96	3.85	3.93	4.25	4.75	8.82	5.23	4.35	4.39	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	
EAST_HAMPTON___DIESEL	49.46	38.81	30.46	21.59	40.85	47.84	44.94	49.03	61.20	62.08	75.41	56.09	55.22	54.32	53.15	53.39	54.54	55.60	91.71	59.60	56.15	56.27	53.64
23722	2.81	1.98	1.40	1.23	2.32	2.97	2.79	2.67	4.01	4.30	6.16	3.87	3.77	3.88	3.73	3.77	4.05	4.56	8.36	4.96	4.03	3.95	2.63
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
E_CANADA_CAP_HY	47.86	30.12	23.12	20.87	39.45	45.56	42.32	41.65	52.90	52.72	68.25	42.08	40.01	41.35	41.96	41.97	43.05	44.55	84.46	52.83	44.77	50.56	47.94
24051	1.21	0.76	0.54	0.51	0.91	0.83	0.94	1.59	1.55	1.34	1.44	0.83	0.70	0.62	0.90	0.74	0.54	0.08	1.13	1.00	0.88	1.77	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-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	
E_CANADA_MHWK_HY	48.70	30.67	23.64	21.28	40.38	47.04	43.68	42.05	53.78	53.90	70.63	43.52	41.48	42.98	43.28	43.59	45.12	47.55	89.07	55.15	46.51	51.06	47.41
24050	2.05	1.31	1.06	0.92	1.85	2.32	2.30	2.00	2.58	2.71	3.83	2.27	2.18	2.25	2.22	2.36	2.61	3.09	5.74	3.32	2.62	2.28	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
E_FISHKILL___LBMP	47.69	30.04	23.15	20.86	39.50	45.92	42.47	40.97	53.44	53.74	68.89	42.55	40.58	42.11	42.36	42.59	43.97	46.11	86.30	53.57	45.29	50.03	46.57
23776	1.04	0.68	0.57	0.50	0.97	1.20	1.08	0.92	1.38	1.48	2.09	1.30	1.28	1.38	1.30	1.36	1.46	1.64	2.97	1.74	1.40	1.25	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FAR ROCKAWAY___4	50.12	39.08	30.66	21.78	41.27	48.33	45.19	49.21	61.44	62.11	75.05	55.95	55.11	54.17	53.01	53.36	54.56	55.62	91.37	59.27	56.11	56.21	53.72
23548	3.48	2.25	1.61	1.41	2.73	3.47	3.03	2.84	4.25	4.33	5.79	3.73	3.66	3.73	3.59	3.74	4.07	4.58	8.03	4.63	3.99	3.90	2.71
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
FIBERTEK___ENERGY	45.61	28.72	22.08	19.93	37.71	43.70	40.44	39.06	49.88	49.80	65.00	40.15	38.24	39.71	40.06	40.21	41.54	43.41	81.25	50.58	42.84	47.53	44.54
23856	-1.03	-0.64	-0.50	-0.43	-0.83	-1.02	-0.95	-0.99	-1.26	-1.31	-1.81	-1.09	-1.06	-1.02	-1.00	-1.02	-0.97	-1.06	-2.08	-1.25	-1.05	-1.26	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FITZPATRICK___	45.00	28.29	21.75	19.61	37.07	42.96	39.75	38.40	49.08	49.06	64.10	39.57	37.67	39.02	39.31	39.47	40.75	42.63	79.75	49.62	42.04	46.60	43.60
23598	-1.64	-1.07	-0.83	-0.75	-1.46	-1.76	-1.63	-1.65	-2.07	-2.07	-2.71	-1.68	-1.63	-1.71	-1.76	-1.75	-1.76	-1.84	-3.58	-2.21	-1.85	-2.19	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FORT ORANGE___	50.39	31.80	24.53	22.08	41.83	48.27	44.66	42.82	54.51	54.56	70.84	43.61	41.61	42.86	43.30	43.44	44.66	46.62	88.58	54.72	46.13	51.71	49.70
23900	3.75	2.45	1.95	1.71	3.30	3.55	3.27	2.77	3.01	2.98	4.03	2.36	2.31	2.12	2.24	2.21	2.15	2.15	5.25	2.88	2.24	2.93	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FORT_DRUM_COGEN	46.09	29.21	22.47	20.29	38.48	44.43	41.13	39.94	50.44	50.05	64.87	40.00	38.16	39.73	40.50	40.44	41.71	43.35	81.95	50.83	43.02	48.36	45.88
23780	-0.55	-0.14	-0.11	-0.07	-0.06	-0.29	-0.26	-0.11	-0.71	-1.09	-1.94	-1.25	-1.14	-1.00	-0.56	-0.79	-0.80	-1.12	-1.38	-1.00	-0.88	-0.43	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

FRANKLIN_FALL_HYD 24054	46.35 29.20 -0.30 -0.15 0.00 0.00	22.44 20.24 38.35 44.48 41.08 40.18 51.05 50.95 66.42 41.01 39.09 40.49 40.94 41.05 42.14 43.95 82.59 51.41 43.52 49.04 46.34 -0.14 -0.12 -0.19 -0.24 -0.30 0.13 -0.07 -0.14 -0.39 -0.24 -0.21 -0.24 -0.13 -0.18 -0.37 -0.52 -0.74 -0.42 -0.37 0.26 0.63 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.04 -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
FULTON COGEN____ 23766	45.47 28.65 -1.17 -0.71 0.00 0.00	22.03 19.88 37.62 43.58 40.33 38.99 49.71 49.61 64.72 39.97 38.06 39.49 39.88 40.01 41.33 43.19 80.93 50.33 42.62 47.34 44.21 -0.55 -0.48 -0.91 -1.14 -1.06 -1.07 -1.43 -1.51 -2.08 -1.28 -1.24 -1.25 -1.18 -1.22 -1.19 -1.28 -2.40 -1.50 -1.27 -1.44 -1.50 0.00 0.00 0.00 0.00 0.00 0.00 -0.06 -0.07 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
GARDENVILLE____LBMP 24039	42.87 27.01 -3.78 -2.34 0.00 0.00	20.67 18.78 35.40 40.94 37.81 36.21 46.66 46.58 60.62 37.56 35.87 38.60 39.10 39.28 40.61 42.20 75.32 46.93 39.97 44.23 41.21 -1.91 -1.58 -3.13 -3.79 -3.58 -3.84 -4.46 -4.51 -6.18 -3.69 -3.43 -2.13 -1.96 -1.94 -1.90 -2.26 -8.01 -4.90 -3.92 -4.55 -4.51 0.00 0.00 0.00 0.00 0.00 0.00 -0.03 -0.04 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
GENERAL____MILLS 23808	43.96 27.66 -2.68 -1.70 0.00 0.00	21.18 19.25 36.31 42.04 38.74 37.30 47.99 48.06 62.67 39.04 37.25 38.70 38.79 38.97 40.28 42.06 77.86 48.73 41.47 45.79 42.42 -1.40 -1.11 -2.23 -2.68 -2.65 -2.76 -3.12 -3.03 -4.14 -2.21 -2.05 -2.03 -2.27 -2.26 -2.24 -2.40 -5.47 -3.10 -2.42 -2.99 -3.29 0.00 0.00 0.00 0.00 0.00 0.00 -0.03 -0.04 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
GILBOA____1 23756	49.42 31.21 2.78 1.86 0.00 0.00	24.12 21.73 41.16 47.61 44.16 42.92 54.30 54.09 70.43 43.26 41.24 42.53 43.03 43.15 44.34 46.21 87.60 54.33 45.92 51.52 48.87 1.54 1.36 2.62 2.89 2.77 2.86 2.91 2.66 3.62 2.01 1.94 1.80 1.96 1.93 1.83 1.75 4.27 2.50 2.03 2.74 3.15 0.00 0.00 0.00 0.00 0.00 0.00 -0.30 -0.38 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
GILBOA____2 23757	49.42 31.21 2.78 1.86 0.00 0.00	24.12 21.73 41.16 47.61 44.16 42.92 54.30 54.09 70.43 43.26 41.24 42.53 43.03 43.15 44.34 46.21 87.60 54.33 45.92 51.52 48.87 1.54 1.36 2.62 2.89 2.77 2.86 2.91 2.66 3.62 2.01 1.94 1.80 1.96 1.93 1.83 1.75 4.27 2.50 2.03 2.74 3.15 0.00 0.00 0.00 0.00 0.00 0.00 -0.30 -0.38 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
GILBOA____3 23758	49.42 31.21 2.78 1.86 0.00 0.00	24.12 21.73 41.16 47.61 44.16 42.92 54.30 54.08 70.43 43.26 41.24 42.53 43.03 43.15 44.34 46.21 87.60 54.33 45.92 51.52 48.87 1.54 1.36 2.62 2.89 2.77 2.86 2.91 2.66 3.62 2.01 1.94 1.80 1.96 1.93 1.83 1.75 4.27 2.50 2.03 2.74 3.15 0.00 0.00 0.00 0.00 0.00 0.00 -0.30 -0.37 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
GILBOA____4 23759	49.42 31.21 2.78 1.86 0.00 0.00	24.12 21.73 41.16 47.61 44.16 42.92 54.30 54.09 70.43 43.26 41.24 42.53 43.03 43.15 44.34 46.21 87.60 54.33 45.92 51.52 48.87 1.54 1.36 2.62 2.89 2.77 2.86 2.91 2.66 3.62 2.01 1.94 1.80 1.96 1.93 1.83 1.75 4.27 2.50 2.03 2.74 3.15 0.00 0.00 0.00 0.00 0.00 0.00 -0.30 -0.38 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
GILBOA____ 23599	49.42 31.21 2.78 1.86 0.00 0.00	24.12 21.73 41.16 47.61 44.16 42.92 54.28 54.07 70.43 43.26 41.24 42.53 43.03 43.15 44.34 46.21 87.60 54.33 45.92 51.52 48.87 1.54 1.36 2.62 2.89 2.77 2.86 2.91 2.66 3.62 2.01 1.94 1.80 1.96 1.93 1.83 1.75 4.27 2.50 2.03 2.74 3.15 0.00 0.00 0.00 0.00 0.00 0.00 -0.29 -0.36 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
GINNA____ 23603	44.47 28.07 -2.17 -1.29 0.00 0.00	21.58 19.49 36.83 42.46 39.38 38.47 48.85 48.73 63.52 39.24 37.41 38.69 39.16 39.25 40.32 41.88 79.18 49.31 41.78 46.90 44.24 -1.01 -0.88 -1.71 -2.26 -2.00 -1.58 -2.28 -2.38 -3.29 -2.00 -1.89 -2.05 -1.90 -1.98 -2.19 -2.58 -4.15 -2.53 -2.11 -1.88 -1.47 0.00 0.00 0.00 0.00 0.00 0.00 -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
GLEN PARK____ 23778	46.43 29.44 -0.21 0.08	22.65 20.45 38.79 44.77 41.46 40.25 50.81 50.39 65.30 40.24 38.38 39.95 40.74 40.70 42.02 43.68 82.58 51.22 43.34 48.70 46.24 0.07 0.09 0.26 0.05 0.07 0.19 -0.34 -0.74 -1.51 -1.01 -0.92 -0.79 -0.32 -0.53 -0.49 -0.79 -0.75 -0.62 -0.55 -0.09 0.53

	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	50.32	39.12	30.74	21.83	41.34	48.40	45.38	49.42	61.75	62.66	75.97	56.51	55.56	54.66	53.50	53.79	54.95	55.97	92.36	60.05	56.58	56.76	54.29	
23712	3.67	2.29	1.69	1.47	2.80	3.54	3.22	3.06	4.56	4.88	6.72	4.29	4.11	4.22	4.08	4.17	4.46	4.94	9.01	5.41	4.46	4.44	3.27	
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30	
GLENWOOD_IC_2_G1	50.32	39.12	30.74	21.83	41.34	48.40	45.38	49.42	61.75	62.66	75.97	56.51	55.56	54.66	53.50	53.79	54.95	55.97	92.36	60.05	56.58	56.76	54.29	
23688	3.67	2.29	1.69	1.47	2.80	3.54	3.22	3.06	4.56	4.88	6.72	4.29	4.11	4.22	4.08	4.17	4.46	4.94	9.01	5.41	4.46	4.44	3.27	
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30	
GLENWOOD_IC_3_G1	50.32	39.12	30.74	21.83	41.34	48.40	45.38	49.42	61.75	62.66	75.97	56.51	55.56	54.66	53.50	53.79	54.95	55.97	92.36	60.05	56.58	56.76	54.29	
23689	3.67	2.29	1.69	1.47	2.80	3.54	3.22	3.06	4.56	4.88	6.72	4.29	4.11	4.22	4.08	4.17	4.46	4.94	9.01	5.41	4.46	4.44	3.27	
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30	
GLENWOOD___4	50.32	39.12	30.74	21.83	41.34	48.40	45.38	49.42	61.75	62.66	75.97	56.51	55.56	54.66	53.50	53.79	54.95	55.97	92.36	60.05	56.58	56.76	54.29	
23550	3.67	2.29	1.69	1.47	2.80	3.54	3.22	3.06	4.56	4.88	6.72	4.29	4.11	4.22	4.08	4.17	4.46	4.94	9.01	5.41	4.46	4.44	3.27	
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30	
GLENWOOD___5	50.32	39.12	30.74	21.83	41.34	48.40	45.38	49.42	61.75	62.66	75.97	56.51	55.56	54.66	53.50	53.79	54.95	55.97	92.36	60.05	56.58	56.76	54.29	
23614	3.67	2.29	1.69	1.47	2.80	3.54	3.22	3.06	4.56	4.88	6.72	4.29	4.11	4.22	4.08	4.17	4.46	4.94	9.01	5.41	4.46	4.44	3.27	
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30	
GOUDEY___7	46.99	29.52	22.72	20.40	38.68	45.15	41.84	40.27	51.63	51.67	67.70	41.62	39.62	40.83	40.81	41.00	42.46	44.42	84.23	52.50	44.30	48.90	45.57	
23579	0.35	0.16	0.13	0.04	0.15	0.43	0.45	0.21	0.55	0.63	0.90	0.37	0.32	0.10	-0.26	-0.23	-0.05	-0.05	0.90	0.67	0.41	0.11	-0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	
GOUDEY___8	46.67	29.32	22.57	20.27	38.43	44.85	41.55	39.99	51.27	51.30	67.22	41.33	39.35	40.56	40.57	40.78	42.23	44.20	83.82	52.24	44.08	48.67	45.36	
23580	0.03	-0.03	-0.02	-0.10	-0.11	0.13	0.16	-0.06	0.19	0.26	0.42	0.08	0.05	-0.18	-0.50	-0.45	-0.28	-0.26	0.49	0.41	0.19	-0.12	-0.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	
GOWANUS_GT 1_GRP	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39	
23732	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT 2_GRP	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42	
23617	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT 3_GRP	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39	
23618	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT 4_GRP	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42	

23751	3.77 0.00	2.31 0.00	1.70 0.00	1.47 0.00	2.81 0.00	3.58 0.00	3.35 0.00	3.22 0.00	4.82 -4.70	5.16 -5.84	7.18 0.00	4.52 0.00	4.29 0.00	4.39 0.00	4.28 0.00	4.38 0.00	4.72 0.00	5.27 -0.60	9.75 0.00	5.74 0.00	4.86 0.00	4.93 0.00	3.70 0.00
GOWANUS_GT1_1	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24077	3.74 0.00	2.29 0.00	1.68 0.00	1.46 0.00	2.79 0.00	3.56 0.00	3.32 0.00	3.19 0.00	4.79 -4.70	5.13 -5.83	7.13 0.00	4.49 0.00	4.26 0.00	4.35 0.00	4.25 0.00	4.35 0.00	4.69 0.00	5.23 -0.60	9.68 0.00	5.70 0.00	4.82 0.00	4.90 0.00	3.67 0.00
GOWANUS_GT1_2	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24078	3.74 0.00	2.29 0.00	1.68 0.00	1.46 0.00	2.79 0.00	3.56 0.00	3.32 0.00	3.19 0.00	4.79 -4.70	5.13 -5.83	7.13 0.00	4.49 0.00	4.26 0.00	4.35 0.00	4.25 0.00	4.35 0.00	4.69 0.00	5.23 -0.60	9.68 0.00	5.70 0.00	4.82 0.00	4.90 0.00	3.67 0.00
GOWANUS_GT1_3	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24079	3.74 0.00	2.29 0.00	1.68 0.00	1.46 0.00	2.79 0.00	3.56 0.00	3.32 0.00	3.19 0.00	4.79 -4.70	5.13 -5.83	7.13 0.00	4.49 0.00	4.26 0.00	4.35 0.00	4.25 0.00	4.35 0.00	4.69 0.00	5.23 -0.60	9.68 0.00	5.70 0.00	4.82 0.00	4.90 0.00	3.67 0.00
GOWANUS_GT1_4	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24080	3.74 0.00	2.29 0.00	1.68 0.00	1.46 0.00	2.79 0.00	3.56 0.00	3.32 0.00	3.19 0.00	4.79 -4.70	5.13 -5.83	7.13 0.00	4.49 0.00	4.26 0.00	4.35 0.00	4.25 0.00	4.35 0.00	4.69 0.00	5.23 -0.60	9.68 0.00	5.70 0.00	4.82 0.00	4.90 0.00	3.67 0.00
GOWANUS_GT1_5	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24084	3.74 0.00	2.29 0.00	1.68 0.00	1.46 0.00	2.79 0.00	3.56 0.00	3.32 0.00	3.19 0.00	4.79 -4.70	5.13 -5.83	7.13 0.00	4.49 0.00	4.26 0.00	4.35 0.00	4.25 0.00	4.35 0.00	4.69 0.00	5.23 -0.60	9.68 0.00	5.70 0.00	4.82 0.00	4.90 0.00	3.67 0.00
GOWANUS_GT1_6	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24111	3.74 0.00	2.29 0.00	1.68 0.00	1.46 0.00	2.79 0.00	3.56 0.00	3.32 0.00	3.19 0.00	4.79 -4.70	5.13 -5.83	7.13 0.00	4.49 0.00	4.26 0.00	4.35 0.00	4.25 0.00	4.35 0.00	4.69 0.00	5.23 -0.60	9.68 0.00	5.70 0.00	4.82 0.00	4.90 0.00	3.67 0.00
GOWANUS_GT1_7	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24112	3.74 0.00	2.29 0.00	1.68 0.00	1.46 0.00	2.79 0.00	3.56 0.00	3.32 0.00	3.19 0.00	4.79 -4.70	5.13 -5.83	7.13 0.00	4.49 0.00	4.26 0.00	4.35 0.00	4.25 0.00	4.35 0.00	4.69 0.00	5.23 -0.60	9.68 0.00	5.70 0.00	4.82 0.00	4.90 0.00	3.67 0.00
GOWANUS_GT1_8	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24113	3.74 0.00	2.29 0.00	1.68 0.00	1.46 0.00	2.79 0.00	3.56 0.00	3.32 0.00	3.19 0.00	4.79 -4.70	5.13 -5.83	7.13 0.00	4.49 0.00	4.26 0.00	4.35 0.00	4.25 0.00	4.35 0.00	4.69 0.00	5.23 -0.60	9.68 0.00	5.70 0.00	4.82 0.00	4.90 0.00	3.67 0.00
GOWANUS_GT2_1	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24114	3.77 0.00	2.31 0.00	1.70 0.00	1.47 0.00	2.81 0.00	3.58 0.00	3.35 0.00	3.22 0.00	4.82 -4.70	5.16 -5.84	7.18 0.00	4.52 0.00	4.29 0.00	4.39 0.00	4.28 0.00	4.38 0.00	4.72 0.00	5.27 -0.60	9.75 0.00	5.74 0.00	4.86 0.00	4.93 0.00	3.70 0.00
GOWANUS_GT2_2	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24115	3.77 0.00	2.31 0.00	1.70 0.00	1.47 0.00	2.81 0.00	3.58 0.00	3.35 0.00	3.22 0.00	4.82 -4.70	5.16 -5.84	7.18 0.00	4.52 0.00	4.29 0.00	4.39 0.00	4.28 0.00	4.38 0.00	4.72 0.00	5.27 -0.60	9.75 0.00	5.74 0.00	4.86 0.00	4.93 0.00	3.70 0.00

GOWANUS_GT2_3	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24116	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24117	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24118	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24119	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24120	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24121	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24122	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24123	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24124	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24125	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24126	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_6	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24127	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24128	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	50.38	31.65	24.26	21.82	41.32	48.28	44.71	43.24	60.57	62.01	73.93	45.73	43.56	45.09	45.31	45.57	47.20	50.30	93.02	57.53	48.71	53.69	49.39
24129	3.74	2.29	1.68	1.46	2.79	3.56	3.32	3.19	4.79	5.13	7.13	4.49	4.26	4.35	4.25	4.35	4.69	5.23	9.68	5.70	4.82	4.90	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24130	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24131	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24132	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24133	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24134	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24135	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24136	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	50.41	31.67	24.28	21.84	41.35	48.30	44.73	43.27	60.61	62.05	73.99	45.77	43.59	45.12	45.34	45.61	47.24	50.34	93.08	57.57	48.75	53.72	49.42
24137	3.77	2.31	1.70	1.47	2.81	3.58	3.35	3.22	4.82	5.16	7.18	4.52	4.29	4.39	4.28	4.38	4.72	5.27	9.75	5.74	4.86	4.93	3.70

	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
GRAHMSVILLE__HY	48.49	30.52	23.45	21.12	39.99	46.66	43.18	41.66	53.06	53.15	70.68	43.74	41.70	43.22	43.41	43.65	45.13	47.45	88.78	55.07	46.50	51.24	47.38	
23607	1.84	1.17	0.87	0.75	1.46	1.94	1.80	1.61	2.54	2.80	3.88	2.50	2.40	2.48	2.35	2.43	2.62	2.98	5.45	3.23	2.61	2.46	1.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	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
GREENIDGE__3	44.30	27.86	21.42	19.48	36.57	42.26	39.16	37.83	48.59	48.63	63.56	39.24	37.41	38.81	39.09	39.31	40.60	42.38	79.39	49.64	41.99	46.59	43.76	
23582	-2.34	-1.49	-1.16	-0.88	-1.96	-2.46	-2.23	-2.22	-2.51	-2.45	-3.25	-2.01	-1.89	-1.92	-1.97	-1.92	-1.91	-2.09	-3.94	-2.20	-1.90	-2.19	-1.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE__4	44.41	27.93	21.47	19.47	36.61	42.36	39.25	37.92	48.71	48.75	63.71	39.33	37.50	38.90	39.16	39.37	40.67	42.46	79.58	49.75	42.10	46.75	44.01	
23583	-2.23	-1.43	-1.11	-0.90	-1.92	-2.36	-2.14	-2.14	-2.40	-2.33	-3.10	-1.92	-1.80	-1.83	-1.91	-1.86	-1.84	-2.00	-3.75	-2.08	-1.79	-2.03	-1.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE__RIVER	47.20	29.81	22.94	20.70	39.21	45.40	42.03	40.72	51.75	51.57	67.12	41.42	39.47	40.98	41.52	41.62	42.97	44.84	84.37	52.39	44.35	49.49	46.64	
24016	0.55	0.45	0.36	0.33	0.67	0.68	0.64	0.66	0.57	0.41	0.31	0.18	0.17	0.25	0.45	0.39	0.46	0.38	1.04	0.56	0.46	0.70	0.92	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	49.80	38.88	30.54	21.66	41.01	48.01	45.10	49.18	61.30	62.12	75.23	55.98	55.05	54.12	52.97	53.25	54.40	55.42	91.37	59.39	56.06	56.28	53.99	
23647	3.15	2.06	1.49	1.30	2.47	3.15	2.95	2.81	4.10	4.34	5.98	3.76	3.59	3.68	3.55	3.63	3.91	4.38	8.02	4.75	3.95	3.96	2.98	
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30	
HICKLING__1	46.84	29.37	22.56	20.31	38.46	44.88	41.58	40.06	51.50	51.59	67.50	41.57	39.55	41.11	41.30	41.54	43.05	45.12	84.63	52.82	44.56	49.11	45.71	
23621	0.20	0.02	-0.02	-0.05	-0.08	0.16	0.19	0.01	0.41	0.53	0.69	0.32	0.25	0.38	0.23	0.31	0.53	0.65	1.30	0.99	0.67	0.32	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-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
HICKLING__2	46.85	29.38	22.57	20.31	38.47	44.89	41.59	40.07	51.51	51.60	67.51	41.58	39.56	41.12	41.30	41.54	43.05	45.13	84.65	52.83	44.57	49.12	45.72	
23622	0.21	0.02	-0.01	-0.05	-0.07	0.17	0.20	0.01	0.42	0.54	0.70	0.33	0.26	0.38	0.24	0.32	0.54	0.66	1.32	1.00	0.68	0.33	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-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
HIGH FALLS__HY	48.38	30.43	23.43	21.12	39.99	46.48	43.01	41.59	53.16	53.20	69.81	43.09	41.06	42.56	42.88	43.09	44.52	46.68	87.46	54.33	45.92	50.72	47.35	
23754	1.74	1.08	0.84	0.76	1.46	1.76	1.62	1.54	2.09	2.16	3.00	1.84	1.76	1.83	1.81	1.86	2.01	2.21	4.13	2.50	2.03	1.93	1.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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
HILLBURN__GT	48.29	30.33	23.31	20.99	39.76	46.36	42.88	41.41	49.07	48.25	70.15	43.39	41.35	42.85	43.05	43.27	44.74	47.02	87.94	54.55	46.12	50.90	47.15	
23639	1.65	0.97	0.72	0.63	1.22	1.64	1.49	1.36	2.20	2.42	3.34	2.14	2.05	2.12	1.98	2.05	2.23	2.56	4.61	2.71	2.23	2.11	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.21	5.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVIL 1-5__GRP1	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64	
24031	2.86	2.02	1.44	1.26	2.38	3.04	2.83	2.67	4.00	4.28	6.11	3.83	3.73	3.85	3.70	3.74	4.01	4.51	8.25	4.89	3.98	3.91	2.62	
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30	
HOLTSVIL6-10__GRP2	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64	

24032	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_1	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23690	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_10	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23699	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_2	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23691	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_3	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23692	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_4	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23693	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_5	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23694	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_6	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23695	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_7	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23696	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_8	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23697	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30
HOLTSVILLE_IC_9	49.50	38.85	30.49	21.63	40.91	47.91	44.99	49.04	61.19	62.05	75.36	56.05	55.18	54.29	53.12	53.36	54.50	55.55	91.60	59.53	56.10	56.23	53.64
23698	2.86 0.00	2.02 -7.47	1.44 -6.47	1.26 0.00	2.38 0.00	3.04 -0.14	2.83 -0.77	2.67 -6.31	4.00 -6.11	4.28 -6.73	6.11 -2.45	3.83 -10.97	3.73 -12.15	3.85 -9.71	3.70 -8.36	3.74 -8.39	4.01 -7.98	4.51 -6.57	8.25 -0.01	4.89 -2.81	3.98 -8.23	3.91 -3.53	2.62 -5.30

HQ_GEN_CEDARS	46.39	29.25	22.44	20.23	38.35	44.44	41.23	40.38	51.30	51.11	66.41	40.99	39.15	40.54	41.14	41.22	37.87	38.96	73.72	46.00	38.91	48.80	46.46
23644	-0.26	-0.11	-0.14	-0.14	-0.19	-0.28	-0.16	0.33	0.18	0.02	-0.39	-0.25	-0.15	-0.19	0.07	-0.01	-4.64	-5.51	-9.61	-5.83	-4.98	0.02	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
HQ_GEN_CHAT DC	45.91	28.95	22.23	20.05	37.95	43.74	40.75	39.68	50.59	50.55	65.99	40.76	38.86	40.23	40.55	40.68	41.79	43.61	81.84	51.02	43.28	48.49	5.10
23651	-0.60	-0.41	-0.35	-0.31	-0.58	-0.68	-0.64	-0.38	-0.51	-0.52	-0.81	-0.49	-0.44	-0.50	-0.51	-0.55	-0.73	-0.86	-1.49	-0.81	-0.61	-0.30	-0.09
	0.13	0.00	0.00	0.00	0.00	0.30	0.00	0.00	-0.02	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.52
HUDAV+59+74_TH_GRP	49.84	31.31	24.01	21.61	40.92	47.78	44.24	42.78	59.92	61.36	73.04	45.18	43.04	44.56	44.78	45.03	46.61	49.65	91.82	56.86	48.08	53.01	48.83
23620	3.20	1.96	1.43	1.24	2.38	3.06	2.85	2.72	4.13	4.47	6.23	3.93	3.73	3.82	3.71	3.80	4.10	4.59	8.49	5.03	4.19	4.22	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	49.84	31.31	24.01	21.61	40.92	47.78	44.24	42.78	59.92	61.36	73.04	45.18	43.04	44.56	44.78	45.03	46.61	49.65	91.82	56.86	48.08	53.01	48.83
23810	3.20	1.96	1.43	1.24	2.38	3.06	2.85	2.72	4.13	4.47	6.23	3.93	3.73	3.82	3.71	3.80	4.10	4.59	8.49	5.03	4.19	4.22	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	49.84	31.31	24.01	21.61	40.92	47.78	44.24	42.78	59.92	61.36	73.04	45.18	43.04	44.56	44.78	45.03	46.61	49.65	91.82	56.86	48.08	53.01	48.83
23540	3.20	1.96	1.43	1.24	2.38	3.06	2.85	2.72	4.13	4.47	6.23	3.93	3.73	3.82	3.71	3.80	4.10	4.59	8.49	5.03	4.19	4.22	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	49.84	31.31	24.01	21.61	40.92	47.78	44.24	42.78	59.92	61.36	73.04	45.18	43.04	44.56	44.78	45.03	46.61	49.65	91.82	56.86	48.08	53.01	48.83
23657	3.20	1.96	1.43	1.24	2.38	3.06	2.85	2.72	4.13	4.47	6.23	3.93	3.73	3.82	3.71	3.80	4.10	4.59	8.49	5.03	4.19	4.22	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
H																							

HUNTLEY___68	43.27	27.27	20.88	19.02	35.82	41.37	38.11	36.68	47.19	47.24	61.56	38.39	36.67	38.14	38.23	38.39	39.66	41.35	76.27	47.69	40.68	44.97	41.67
23562	-3.38	-2.09	-1.70	-1.34	-2.71	-3.36	-3.27	-3.38	-3.93	-3.85	-5.25	-2.85	-2.63	-2.60	-2.84	-2.84	-2.85	-3.12	-7.06	-4.14	-3.21	-3.81	-4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	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
INDECK___CORINTH	49.88	31.62	24.40	21.93	41.61	48.13	44.30	42.29	53.91	53.91	69.76	42.86	40.81	42.03	42.64	42.82	43.98	46.45	89.25	55.88	47.25	52.87	50.11
23802	3.23	2.27	1.82	1.57	3.07	3.41	2.91	2.23	2.34	2.27	2.95	1.61	1.50	1.30	1.58	1.59	1.47	1.98	5.92	4.04	3.36	4.08	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.60	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
INDECK___ILION	47.66	30.02	23.12	20.83	39.46	45.85	42.49	41.02	52.42	52.45	68.56	42.29	40.29	41.76	42.09	42.31	43.71	45.86	85.93	53.34	45.08	49.86	46.56
23567	1.02	0.66	0.53	0.47	0.93	1.13	1.10	0.97	1.22	1.26	1.75	1.04	0.99	1.03	1.03	1.09	1.19	1.39	2.60	1.51	1.19	1.07	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	46.89	29.32	22.47	20.33	38.53	45.09	41.61	39.89	51.23	51.07	66.67	41.31	39.27	40.87	41.03	41.26	42.71	44.93	84.03	52.82	44.63	49.10	45.90
23982	0.25	-0.04	-0.11	-0.04	0.00	0.37	0.23	-0.17	0.11	-0.02	-0.13	0.06	-0.03	0.13	-0.04	0.03	0.20	0.46	0.70	0.99	0.74	0.32	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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
INDECK___OSWEGO	45.50	28.66	22.04	19.89	37.63	43.59	40.33	39.00	49.72	49.62	64.73	39.97	38.06	39.48	39.88	40.00	41.30	43.15	80.86	50.29	42.60	47.35	44.42
23783	-1.14	-0.69	-0.54	-0.47	-0.91	-1.13	-1.05	-1.05	-1.42	-1.50	-2.08	-1.28	-1.24	-1.25	-1.19	-1.22	-1.22	-1.32	-2.47	-1.54	-1.29	-1.44	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	43.34	27.37	20.92	19.07	35.93	41.44	38.21	36.81	47.37	47.44	61.95	38.69	36.95	38.44	38.49	38.59	39.87	41.55	76.63	47.89	40.84	45.14	41.80
23781	-3.30	-1.99	-1.66	-1.29	-2.61	-3.28	-3.18	-3.24	-3.75	-3.65	-4.85	-2.56	-2.35	-2.30	-2.57	-2.64	-2.64	-2.92	-6.70	-3.94	-3.05	-3.64	-3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	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
INDIAN POINT_GT_1	48.74	30.64	23.53	21.19	40.12	46.81	43.32	41.83	49.90	49.18	71.05	43.94	41.87	43.36	43.57	43.80	45.31	47.64	89.14	55.25	46.71	51.52	47.61
24139	2.09	1.29	0.95	0.82	1.59	2.08	1.93	1.77	2.78	3.04	4.24	2.69	2.56	2.63	2.50	2.58	2.80	3.17	5.81	3.42	2.82	2.73	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.96	4.91	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
INDIAN POINT_GT_2	48.74	30.64	23.53	21.19	40.12	46.81	43.32	41.83	49.90	49.18	71.05	43.94	41.87	43.36	43.57	43.80	45.31	47.64	89.14	55.25	46.71	51.52	47.61
23659	2.09	1.29	0.95	0.82	1.59	2.08	1.93	1.77	2.78	3.04	4.24	2.69	2.56	2.63	2.50	2.58	2.80	3.17	5.81	3.42	2.82	2.73	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.96	4.91	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
INDIAN POINT_GT_3	48.74	30.64	23.53	21.19	40.12	46.81	43.32	41.83	49.90	49.17	71.05	43.94	41.87	43.36	43.57	43.80	45.31	47.64	89.14	55.25	46.71	51.52	47.61
24019	2.09	1.29	0.95	0.82	1.59	2.08	1.93	1.77	2.78	3.04	4.24	2.69	2.56	2.63	2.50	2.58	2.80	3.17	5.81	3.42	2.82	2.73	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.96	4.92	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
INDIAN POINT___2	48.42	30.44	23.38	21.05	39.86	46.50	43.03	41.54	41.54	38.88	70.55	43.64	41.59	43.08	43.28	43.51	45.00	47.31	88.53	54.87	46.40	51.16	47.29
23530	1.78	1.09	0.80	0.68	1.32	1.78	1.64	1.49	2.41	2.67	3.74	2.39	2.28	2.34	2.21	2.28	2.49	2.85	5.20	3.04	2.51	2.38	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.96	14.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	48.34	30.40	23.35	21.03	39.81	46.44	42.97	41.48	53.80	54.11	70.41	43.55	41.51	43.00	43.21	43.44	44.92	47.22	88.35	54.76	46.30	51.07	47.22
23531	1.70	1.04	0.77	0.66	1.28	1.72	1.59	1.43	2.32	2.57	3.60	2.30	2.21	2.27	2.14	2.21	2.41	2.75	5.02	2.93	2.41	2.28	1.50

	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN PT_GT_GRP	48.74	30.64	23.53	21.19	40.12	46.81	43.32	41.83	49.90	49.18	71.05	43.94	41.87	43.36	43.57	43.80	45.31	47.64	89.14	55.25	46.71	51.52	47.61	
23687	2.09	1.29	0.95	0.82	1.59	2.08	1.93	1.77	2.78	3.04	4.24	2.69	2.56	2.63	2.50	2.58	2.80	3.17	5.81	3.42	2.82	2.73	1.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.96	4.91	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
IP CORINTH__1	49.88	31.62	24.40	21.93	41.61	48.13	44.30	42.29	53.91	53.91	69.76	42.86	40.81	42.03	42.64	42.82	43.98	46.45	89.25	55.88	47.25	52.87	50.11	
23988	3.23	2.27	1.82	1.57	3.07	3.41	2.91	2.23	2.34	2.27	2.95	1.61	1.50	1.30	1.58	1.59	1.47	1.98	5.92	4.05	3.36	4.08	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.60	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
IP CORINTH__2	49.88	31.62	24.40	21.93	41.61	48.13	44.30	42.29	53.91	53.91	69.76	42.86	40.81	42.03	42.64	42.82	43.98	46.45	89.25	55.88	47.25	52.87	50.11	
23637	3.23	2.27	1.82	1.57	3.07	3.41	2.91	2.23	2.34	2.27	2.95	1.61	1.50	1.30	1.58	1.59	1.47	1.98	5.92	4.05	3.36	4.08	4.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.60	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
IP__TICONDEROGA	52.04	33.08	25.63	23.02	43.63	50.39	46.65	44.59	57.21	57.04	73.51	45.11	42.99	44.33	45.08	45.26	46.34	48.67	93.37	57.92	48.86	54.69	52.68	
23804	5.40	3.73	3.04	2.66	5.10	5.67	5.27	4.54	5.53	5.25	6.70	3.86	3.69	3.60	4.02	4.04	3.83	4.20	10.04	6.09	4.97	5.91	6.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	46.98	29.58	22.76	20.52	38.84	45.08	41.73	40.33	51.54	51.54	67.31	41.55	39.58	41.03	41.36	41.53	42.85	44.85	84.04	52.24	44.22	49.07	45.94	
23743	0.34	0.22	0.18	0.16	0.31	0.36	0.34	0.28	0.35	0.35	0.50	0.30	0.28	0.30	0.29	0.31	0.34	0.39	0.71	0.41	0.33	0.29	0.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__1	48.91	30.74	23.66	21.27	40.31	46.95	43.51	41.97	53.74	53.78	70.59	43.46	41.43	42.71	42.85	43.08	44.59	46.68	88.46	55.14	46.57	51.41	47.90	
23625	2.26	1.39	1.08	0.91	1.77	2.23	2.12	1.92	2.67	2.75	3.78	2.21	2.13	1.98	1.79	1.85	2.07	2.21	5.13	3.31	2.68	2.63	2.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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
JENNISON__2	48.88	30.73	23.65	21.27	40.29	46.93	43.49	41.95	53.70	53.74	70.54	43.43	41.40	42.67	42.81	43.04	44.54	46.63	88.39	55.09	46.54	51.38	47.88	
23626	2.23	1.37	1.07	0.90	1.76	2.21	2.10	1.89	2.63	2.71	3.73	2.18	2.10	1.94	1.74	1.81	2.02	2.16	5.06	3.26	2.65	2.59	2.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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
KENSICO____	49.12	30.89	23.71	21.35	40.42	47.16	43.65	42.17	59.21	60.63	71.74	44.38	42.29	43.80	44.01	44.25	45.78	48.14	90.09	55.82	47.20	52.04	48.04	
23655	2.48	1.53	1.13	0.98	1.89	2.44	2.27	2.12	3.26	3.54	4.94	3.13	2.98	3.07	2.95	3.02	3.27	3.67	6.76	3.99	3.31	3.25	2.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.86	-6.04	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
KIAC_JFK_AIRPORT	49.35	31.08	23.75	21.38	40.49	47.28	43.78	42.39	59.35	60.78	72.34	44.76	42.64	44.13	44.34	44.59	46.21	49.20	91.09	56.45	47.68	52.60	48.45	
23541	2.71	1.72	1.17	1.02	1.95	2.56	2.40	2.34	3.57	3.91	5.54	3.51	3.34	3.39	3.28	3.37	3.70	4.13	7.76	4.61	3.79	3.81	2.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
KINTIGH____	43.17	27.20	20.82	18.91	35.66	41.22	38.08	36.50	47.02	46.96	61.12	37.87	36.16	38.74	39.19	39.38	40.71	42.30	75.91	47.30	40.27	44.58	41.53	
23543	-3.48	-2.15	-1.76	-1.45	-2.88	-3.50	-3.31	-3.55	-4.10	-4.14	-5.69	-3.38	-3.14	-1.99	-1.87	-1.85	-1.80	-2.16	-7.42	-4.53	-3.62	-4.21	-4.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
LEDERLE____	48.47	30.48	23.42	21.09	39.93	46.59	43.11	41.62	49.51	48.76	70.61	43.69	41.64	43.16	43.35	43.59	45.06	47.38	88.65	54.98	46.45	51.20	47.36	

23769	1.83	1.12	0.83	0.72	1.40	1.87	1.72	1.56	2.49	2.75	3.80	2.44	2.34	2.43	2.29	2.36	2.55	2.91	5.32	3.15	2.56	2.41	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.06	5.04	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
LINDEN COGEN____	49.79	31.28	23.99	21.59	40.88	47.73	44.19	42.73	59.85	61.29	72.95	45.08	42.92	44.42	44.65	44.90	46.48	49.51	91.54	56.68	47.96	52.91	48.74
23786	3.14	1.93	1.41	1.22	2.34	3.01	2.81	2.68	4.07	4.40	6.14	3.83	3.62	3.69	3.58	3.67	3.97	4.44	8.21	4.85	4.07	4.12	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	49.46	38.81	30.46	21.59	40.85	47.84	44.94	49.03	61.20	62.08	75.41	56.09	55.22	54.32	53.15	53.39	54.54	55.60	91.71	59.60	56.15	56.27	53.64
23656	2.81	1.98	1.40	1.23	2.32	2.97	2.79	2.67	4.01	4.30	6.16	3.87	3.77	3.88	3.73	3.77	4.05	4.56	8.36	4.96	4.03	3.95	2.63
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
LITTLE FALLS__HYD	48.70	30.67	23.64	21.28	40.38	47.04	43.68	42.05	53.78	53.90	70.63	43.52	41.48	42.98	43.28	43.59	45.12	47.55	89.07	55.15	46.51	51.06	47.41
24013	2.05	1.31	1.06	0.92	1.85	2.32	2.30	2.00	2.58	2.71	3.83	2.27	2.18	2.25	2.22	2.36	2.61	3.09	5.74	3.32	2.62	2.28	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG LAKE PHOENIX	45.52	28.68	22.06	19.90	37.66	43.63	40.37	39.03	49.76	49.66	64.78	40.01	38.09	39.52	39.92	40.05	41.37	43.23	81.01	50.38	42.67	47.39	44.27
24014	-1.13	-0.68	-0.52	-0.46	-0.88	-1.10	-1.01	-1.03	-1.38	-1.46	-2.02	-1.24	-1.21	-1.21	-1.15	-1.18	-1.14	-1.23	-2.32	-1.45	-1.22	-1.40	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT__3	48.03	30.28	23.27	20.96	39.68	46.29	42.84	41.27	49.30	48.59	69.88	43.24	41.22	42.73	42.93	43.16	44.61	46.89	87.69	54.39	45.95	50.67	46.89
23632	1.38	0.92	0.69	0.59	1.15	1.57	1.46	1.22	1.98	2.21	3.07	1.99	1.92	1.99	1.86	1.93	2.10	2.42	4.36	2.55	2.06	1.88	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.76	4.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT__4	48.00	30.26	23.26	20.95	39.66	46.26	42.82	41.25	49.31	48.60	69.83	43.21	41.19	42.69	42.89	43.13	44.58	46.85	87.62	54.34	45.92	50.63	46.85
23642	1.35	0.90	0.68	0.58	1.13	1.54	1.43	1.19	1.95	2.17	3.02	1.96	1.89	1.96	1.83	1.90	2.07	2.39	4.29	2.51	2.03	1.85	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.72	4.62	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
LOVETT__5	48.05	30.29	23.28	20.97	39.70	46.31	42.86	41.29	49.37	48.67	69.92	43.27	41.24	42.75	42.95	43.18	44.64	46.92	87.74	54.42	45.98	50.70	46.91
23593	1.41	0.94	0.70	0.60	1.17	1.59	1.47	1.24	2.01	2.24	3.11	2.02	1.94	2.02	1.89	1.96	2.13	2.45	4.41	2.59	2.09	1.92	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.72	4.62	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
LOWER RAQUET__HYD	45.85	28.93	22.21	20.05	37.99	44.00	40.74	39.79	50.52	50.31	65.42	40.43	38.54	39.93	40.43	40.52	41.26	42.89	80.83	50.34	42.66	48.49	45.94
24057	-0.79	-0.43	-0.37	-0.32	-0.54	-0.72	-0.65	-0.26	-0.60	-0.79	-1.39	-0.82	-0.76	-0.81	-0.63	-0.71	-1.25	-1.57	-2.50	-1.49	-1.23	-0.30	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
LOWER__HUDSON	49.79	31.49	24.32	21.88	41.46	47.95	44.50	43.13	54.85	54.82	71.00	43.65	41.62	42.89	43.44	43.58	44.75	46.74	88.82	55.16	46.63	52.32	49.46
24059	3.15	2.13	1.74	1.51	2.93	3.23	3.11	3.08	3.31	3.20	4.20	2.40	2.32	2.16	2.37	2.35	2.24	2.28	5.49	3.33	2.74	3.53	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-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
MEDINA__POWER	46.89	29.32	22.47	20.33	38.53	45.09	41.61	39.89	51.23	51.07	66.67	41.31	39.27	40.87	41.03	41.26	42.71	44.93	84.03	52.82	44.63	49.10	45.90
24015	0.25	-0.04	-0.11	-0.04	0.00	0.37	0.23	-0.17	0.11	-0.02	-0.13	0.06	-0.03	0.13	-0.04	0.03	0.20	0.46	0.70	0.99	0.74	0.32	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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

MILLIKEN__1	46.57	29.14	22.37	20.26	38.32	44.51	41.17	40.18	51.36	51.51	67.36	41.93	39.83	40.71	41.01	41.16	42.48	44.78	84.83	52.86	44.68	49.27	45.72
23584	-0.07	-0.22	-0.21	-0.10	-0.21	-0.21	-0.22	0.12	0.24	0.42	0.55	0.68	0.53	-0.02	-0.06	-0.07	-0.03	0.32	1.50	1.02	0.79	0.48	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
MILLIKEN__2	46.28	28.96	22.23	20.13	38.08	44.23	40.91	39.92	51.03	51.19	66.94	41.67	39.58	40.45	40.75	40.90	42.21	44.50	84.31	52.53	44.41	48.96	45.44
23585	-0.36	-0.40	-0.35	-0.23	-0.45	-0.49	-0.48	-0.13	-0.08	0.10	0.13	0.42	0.28	-0.29	-0.32	-0.33	-0.30	0.03	0.98	0.70	0.52	0.18	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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
MILLIKEN__DIESEL	46.28	28.96	22.23	20.13	38.08	44.23	40.91	39.92	51.03	51.19	66.94	41.67	39.58	40.45	40.75	40.90	42.21	44.50	84.31	52.53	44.41	48.96	45.44
23629	-0.36	-0.40	-0.35	-0.23	-0.45	-0.49	-0.48	-0.13	-0.08	0.10	0.13	0.42	0.28	-0.29	-0.32	-0.33	-0.30	0.03	0.98	0.70	0.52	0.18	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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
MONGAUP__HYD	48.05	30.20	23.21	20.91	39.59	46.15	42.67	41.19	49.27	48.54	69.63	43.06	41.03	42.53	42.74	42.96	44.40	46.64	87.21	54.11	45.76	50.52	46.87
23641	1.41	0.84	0.63	0.54	1.06	1.43	1.29	1.13	1.85	2.03	2.83	1.81	1.73	1.80	1.67	1.73	1.89	2.18	3.88	2.27	1.87	1.73	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.66	4.54	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
MONTAUK__DIESEL	49.46	38.81	30.46	21.59	40.85	47.84	44.94	49.03	61.20	62.08	75.41	56.09	55.22	54.32	53.15	53.39	54.54	55.60	91.71	59.60	56.15	56.27	53.64
23721	2.81	1.98	1.40	1.23	2.32	2.97	2.79	2.67	4.01	4.30	6.16	3.87	3.77	3.88	3.73	3.77	4.05	4.56	8.36	4.96	4.03	3.95	2.63
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
N SALMON__HYD	45.80	28.91	22.24	20.07	38.01	43.98	40.70	39.41	50.06	49.85	64.92	40.07	38.17	39.65	40.17	40.24	41.55	43.34	81.45	50.61	42.86	47.80	45.03
24042	-0.85	-0.44	-0.34	-0.29	-0.53	-0.75	-0.69	-0.64	-1.06	-1.24	-1.89	-1.18	-1.13	-1.09	-0.90	-0.99	-0.96	-1.13	-1.88	-1.22	-1.03	-0.98	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
N.E._GEN_SANDY PD	47.37	29.94	23.09	20.79	39.37	45.69	42.30	40.80	52.83	53.00	68.12	41.99	40.04	41.44	41.82	42.02	43.28	45.36	85.50	53.07	44.85	49.83	10.68
24062	0.78	0.58	0.51	0.42	0.84	0.96	0.91	0.75	0.92	0.94	1.32	0.75	0.74	0.70	0.76	0.79	0.77	0.89	2.17	1.24	0.96	1.05	1.05
	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-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	36.09
NARROWS_GT1_1	50.42	31.68	24.28	21.84	41.36	48.31	44.74	43.28	60.62	62.06	74.01	45.78	43.60	45.14	45.36	45.62	47.25	50.35	93.11	57.59	48.76	53.74	49.43
24228	3.78	2.32	1.70	1.48	2.82	3.59	3.36	3.23	4.84	5.18	7.20	4.53	4.30	4.40	4.29	4.39	4.74	5.28	9.78	5.76	4.87	4.95	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	50.42	31.68	24.28	21.84	41.36	48.31	44.74	43.28	60.62	62.06	74.01	45.78	43.60	45.14	45.36	45.62	47.25	50.35	93.11	57.59	48.76	53.74	49.43
24229	3.78	2.32	1.70	1.48	2.82	3.59	3.36	3.23	4.84	5.18	7.20	4.53	4.30	4.40	4.29	4.39	4.74	5.28	9.78	5.76	4.87	4.95	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
NARROWS_GT1_3	50.42	31.68	24.28	21.84	41.36	48.31	44.74	43.28	60.62	62.06	74.01	45.78	43.60	45.14	45.36	45.62	47.25	50.35	93.11	57.59	48.76	53.74	49.43
24230	3.78	2.32	1.70	1.48	2.82	3.59	3.36	3.23	4.84	5.18	7.20	4.53	4.30	4.40	4.29	4.39	4.74	5.28	9.78	5.76	4.87	4.95	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
NARROWS_GT1_4	50.42	31.68	24.28	21.84	41.36	48.31	44.74	43.28	60.62	62.06	74.01	45.78	43.60	45.14	45.36	45.62	47.25	50.35	93.11	57.59	48.76	53.74	49.43
24231	3.78	2.32	1.70	1.48	2.82	3.59	3.36	3.23	4.84	5.18	7.20	4.53	4.30	4.40	4.29	4.39	4.74	5.28	9.78	5.76	4.87	4.95	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00

	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	
NARROWS_GT2_7	50.42	31.68		24.28	21.84	41.36	48.31	44.74	43.28	60.62	62.06	74.01	45.78	43.60	45.14	45.36	45.62	47.25	50.35	93.11	57.59	48.76	53.74	49.43
24242	3.78	2.32		1.70	1.48	2.82	3.59	3.36	3.23	4.84	5.18	7.20	4.53	4.30	4.40	4.29	4.39	4.74	5.28	9.78	5.76	4.87	4.95	3.71
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	50.42	31.68		24.28	21.84	41.36	48.31	44.74	43.28	60.62	62.06	74.01	45.78	43.60	45.14	45.36	45.62	47.25	50.35	93.11	57.59	48.76	53.74	49.43
24243	3.78	2.32		1.70	1.48	2.82	3.59	3.36	3.23	4.84	5.18	7.20	4.53	4.30	4.40	4.29	4.39	4.74	5.28	9.78	5.76	4.87	4.95	3.71
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_GRP	50.42	31.68		24.28	21.84	41.36	48.31	44.74	43.28	60.62	62.06	74.01	45.78	43.60	45.14	45.36	45.62	47.25	50.35	93.11	57.59	48.76	53.74	49.43
23741	3.78	2.32		1.70	1.48	2.82	3.59	3.36	3.23	4.84	5.18	7.20	4.53	4.30	4.40	4.29	4.39	4.74	5.28	9.78	5.76	4.87	4.95	3.71
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	49.79	31.49		24.32	21.88	41.46	47.95	44.50	43.13	54.86	54.83	71.00	43.65	41.62	42.89	43.44	43.58	44.75	46.74	88.82	55.16	46.63	52.32	49.46
23645	3.15	2.13		1.74	1.51	2.93	3.23	3.11	3.08	3.31	3.20	4.20	2.40	2.32	2.16	2.37	2.35	2.24	2.28	5.49	3.33	2.74	3.53	3.75
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	43.20	26.99		20.64	18.93	35.69	41.26	37.84	37.07	47.16	47.33	61.65	39.17	37.17	37.40	37.52	37.57	38.61	40.95	77.43	48.44	41.23	45.44	41.91
23767	-3.44	-2.37		-1.94	-1.43	-2.84	-3.46	-3.55	-2.98	-3.96	-3.77	-5.15	-2.08	-2.13	-3.33	-3.55	-3.65	-3.90	-3.52	-5.90	-3.39	-2.66	-3.34	-3.81
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG CENTRAL___INDECK	44.80	28.20		21.60	19.54	36.88	42.72	39.57	38.13	49.08	49.08	64.04	39.61	37.79	39.78	40.05	40.25	41.65	43.35	79.87	49.88	42.30	46.73	43.45
23768	-1.85	-1.16		-0.98	-0.82	-1.66	-2.00	-1.81	-1.92	-2.04	-2.00	-2.76	-1.64	-1.51	-0.95	-1.01	-0.97	-0.86	-1.12	-3.46	-1.95	-1.59	-2.05	-2.26
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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
NEG CENTRAL___SENECA	46.64	29.36		22.58	20.36	38.53	44.72	41.39	40.05	51.08	51.05	66.81	41.25	39.30	40.73	41.06	41.23	42.51	44.47	83.33	51.83	43.89	48.79	45.72
23627	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	47.09	29.44		22.58	20.54	38.83	45.05	41.54	40.71	51.85	52.03	67.94	42.65	40.44	41.02	41.35	41.45	42.69	45.23	85.67	53.27	45.14	49.78	46.15
24147	0.45	0.09		0.00	0.18	0.30	0.33	0.15	0.66	0.72	0.92	1.13	1.40	1.14	0.29	0.28	0.22	0.18	0.76	2.34	1.44	1.25	1.00	0.43
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG NORTH_FLCN_SEA	49.49	31.03		23.85	21.48	40.68	47.38	43.94	42.60	54.64	54.77	71.79	44.33	42.20	43.28	43.42	43.64	45.18	47.41	90.25	56.31	47.50	52.32	48.60
23793	2.84	1.67		1.27	1.12	2.15	2.66	2.56	2.55	3.52	3.68	4.98	3.08	2.90	2.55	2.35	2.42	2.66	2.94	6.92	4.48	3.61	3.54	2.88
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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
NEG NORTH_KES_CHATEGAY	45.82	28.84		22.17	19.99	37.85	43.93	40.53	39.65	50.42	50.37	65.73	40.58	38.68	40.05	40.44	40.57	41.71	43.55	81.67	50.85	43.05	48.40	45.66
23792	-0.83	-0.52		-0.42	-0.38	-0.69	-0.79	-0.86	-0.40	-0.69	-0.72	-1.08	-0.67	-0.62	-0.68	-0.62	-0.66	-0.81	-0.92	-1.66	-0.98	-0.84	-0.38	-0.05
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	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

NEG NORTH__ALICE_FALLS 23915	45.89 28.93 -0.75 -0.43 0.00 0.00	22.25 20.06 38.01 44.11 40.62 39.88 50.55 50.45 65.81 40.61 38.69 40.09 40.56 40.68 41.85 43.70 81.96 50.96 43.07 48.58 45.97 -0.33 -0.30 -0.53 -0.61 -0.77 -0.18 -0.57 -0.64 -0.99 -0.64 -0.61 -0.65 -0.50 -0.55 -0.66 -0.77 -1.37 -0.87 -0.82 -0.21 0.25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.03 -0.04 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
NEG NORTH__LWR_SARANAC 23913	45.89 28.93 -0.75 -0.43 0.00 0.00	22.25 20.06 38.01 44.11 40.62 39.88 50.55 50.45 65.81 40.61 38.69 40.09 40.56 40.68 41.85 43.70 81.96 50.96 43.07 48.58 45.97 -0.33 -0.30 -0.53 -0.61 -0.77 -0.18 -0.57 -0.64 -0.99 -0.64 -0.61 -0.65 -0.50 -0.55 -0.66 -0.77 -1.37 -0.87 -0.82 -0.21 0.25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.03 -0.04 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
NEG NORTH__PLATTSBURG 23628	45.44 28.62 -1.21 -0.74 0.00 0.00	22.01 19.84 37.59 43.64 40.16 39.44 50.02 49.96 65.22 40.25 38.36 39.73 40.16 40.29 41.44 43.31 81.13 50.45 42.63 48.06 45.42 -0.57 -0.52 -0.95 -1.08 -1.23 -0.62 -1.10 -1.13 -1.58 -1.00 -0.94 -1.01 -0.91 -0.94 -1.07 -1.16 -2.21 -1.38 -1.26 -0.72 -0.29 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.03 -0.04 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	43.05 27.14 -3.60 -2.22 0.00 0.00	20.77 18.87 35.56 41.05 37.93 36.39 46.89 46.84 60.96 37.80 36.13 38.70 39.15 39.34 40.68 42.24 75.68 47.14 40.15 44.41 41.32 -1.82 -1.49 -2.97 -3.67 -3.45 -3.66 -4.23 -4.26 -5.84 -3.45 -3.18 -2.04 -1.91 -1.89 -1.83 -2.23 -7.65 -4.69 -3.74 -4.37 -4.40 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.04 -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
NEG WEST__LANCASTR 23811	43.02 27.03 -3.63 -2.32 0.00 0.00	20.70 18.72 35.36 41.09 37.92 36.30 46.72 46.70 60.86 37.62 35.87 38.90 39.57 39.77 41.16 42.91 76.09 47.30 40.14 44.33 41.32 -1.88 -1.64 -3.17 -3.63 -3.47 -3.75 -4.39 -4.39 -5.94 -3.63 -3.43 -1.83 -1.49 -1.46 -1.35 -1.55 -7.24 -4.53 -3.75 -4.45 -4.39 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.03 -0.04 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
NEG_PENN_ALLEGHNY 23528	46.63 29.31 -0.01 -0.04 0.00 0.00	22.55 20.27 38.41 44.79 41.48 39.91 51.13 51.15 67.01 41.22 39.26 40.58 40.67 40.88 42.33 44.30 83.64 52.11 44.01 48.62 45.36 -0.03 -0.10 -0.12 0.07 0.09 -0.15 0.06 0.12 0.21 -0.02 -0.05 -0.15 -0.40 -0.34 -0.18 -0.17 0.31 0.28 0.12 -0.16 -0.35 0.00 0.00 0.00 0.00 0.00 0.00 0.01 0.02 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
NEPA__ENERGY 23901	42.67 26.71 -3.97 -2.65 0.00 0.00	20.47 18.56 35.14 41.05 37.80 36.25 46.57 46.49 60.65 37.55 35.70 37.01 37.09 37.27 38.54 40.53 75.70 47.60 40.29 44.41 41.50 -2.12 -1.80 -3.40 -3.67 -3.59 -3.81 -4.54 -4.59 -6.15 -3.70 -3.60 -3.72 -3.97 -3.96 -3.97 -3.93 -7.63 -4.23 -3.60 -4.38 -4.22 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.03 -0.03 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
NEVERSINK__HYD 23608	46.33 29.21 -0.31 -0.15 0.00 0.00	22.47 20.29 38.37 44.49 41.04 40.08 50.58 50.31 66.68 41.12 39.30 40.82 41.25 41.34 42.66 44.66 83.51 51.95 44.12 48.93 45.97 -0.12 -0.08 -0.17 -0.23 -0.34 0.02 0.07 -0.03 -0.13 -0.13 0.00 0.09 0.18 0.11 0.15 0.20 0.18 0.12 0.23 0.14 0.25 0.00 0.00 0.00 0.00 0.00 0.00 0.57 0.71 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
NIAGARA____ 23760	43.08 27.18 -3.56 -2.17 0.00 0.00	20.82 18.98 35.72 41.17 37.91 36.47 46.92 46.97 61.16 38.20 36.52 37.99 38.08 38.24 39.49 41.11 75.59 47.24 40.38 44.68 41.38 -1.76 -1.38 -2.81 -3.55 -3.48 -3.59 -4.20 -4.12 -5.64 -3.05 -2.78 -2.75 -2.99 -2.98 -3.02 -3.36 -7.74 -4.59 -3.51 -4.11 -4.34 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.04 -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
NINE_MILE_1 23575	45.22 28.45 -1.42 -0.90 0.00 0.00	21.88 19.73 37.32 43.26 40.03 38.69 49.41 49.38 64.49 39.83 37.93 39.32 39.63 39.78 41.06 42.94 80.36 50.01 42.36 47.02 44.02 -0.70 -0.63 -1.22 -1.46 -1.36 -1.36 -1.73 -1.74 -2.31 -1.42 -1.37 -1.42 -1.44 -1.44 -1.46 -1.53 -2.97 -1.82 -1.53 -1.77 -1.69 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.06 -0.07 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
NINE_MILE_2	45.13 28.39 -1.52 -0.96	21.83 19.69 37.24 43.17 39.95 38.61 49.31 49.28 64.36 39.74 37.85 39.23 39.55 39.70 40.98 42.85 80.21 49.91 42.28 46.92 43.93 -0.75 -0.67 -1.29 -1.55 -1.44 -1.44 -1.83 -1.84 -2.45 -1.51 -1.45 -1.50 -1.52 -1.52 -1.54 -1.62 -3.12 -1.92 -1.61 -1.87 -1.78

23744			0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM CAPITAL__NUG	49.79	31.49			24.32	21.88	41.46	47.95	44.50	43.13	54.85	54.82	71.00	43.65	41.62	42.89	43.44	43.58	44.75	46.74	88.82	55.16	46.63	52.32	49.46
23643	3.15	2.13			1.74	1.51	2.93	3.23	3.11	3.08	3.31	3.20	4.20	2.40	2.32	2.16	2.37	2.35	2.24	2.28	5.49	3.33	2.74	3.53	3.75
	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-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	
NM CENTRAL__NUG	45.80	28.91			22.24	20.07	38.01	43.98	40.70	39.41	50.08	49.88	64.92	40.07	38.17	39.65	40.17	40.24	41.55	43.34	81.45	50.61	42.86	47.80	45.03
23634	-0.85	-0.44			-0.34	-0.29	-0.53	-0.75	-0.69	-0.64	-1.06	-1.24	-1.89	-1.18	-1.13	-1.09	-0.90	-0.99	-0.96	-1.13	-1.88	-1.22	-1.03	-0.98	-0.68
	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM MOHAWK__NUG	46.98	29.58			22.76	20.52	38.84	45.08	41.73	40.33	51.55	51.54	67.31	41.55	39.59	41.03	41.36	41.54	42.85	44.86	84.04	52.24	44.22	49.07	45.94
23633	0.34	0.22			0.18	0.16	0.30	0.36	0.34	0.28	0.35	0.35	0.50	0.30	0.29	0.30	0.30	0.31	0.34	0.39	0.71	0.41	0.33	0.29	0.22
	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM NORTH__NUG	46.31	29.15			22.38	20.19	38.23	44.34	41.03	39.99	50.94	50.86	66.30	40.95	39.04	40.43	40.81	40.92	41.87	43.64	82.02	51.12	43.35	48.83	46.05
24055	-0.33	-0.21			-0.21	-0.17	-0.31	-0.39	-0.36	-0.06	-0.18	-0.23	-0.51	-0.30	-0.26	-0.31	-0.26	-0.31	-0.64	-0.83	-1.32	-0.71	-0.54	0.04	0.33
	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM WEST__NUG	43.27	27.30			20.90	19.06	35.87	41.35	38.08	36.65	47.17	47.23	61.51	38.42	36.73	38.21	38.29	38.46	39.72	41.35	76.06	47.54	40.62	44.94	41.60
23774	-3.37	-2.05			-1.68	-1.30	-2.67	-3.37	-3.30	-3.40	-3.95	-3.87	-5.29	-2.83	-2.57	-2.52	-2.77	-2.77	-2.79	-3.11	-7.27	-4.29	-3.27	-3.85	-4.11
	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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	
NM_ST_REGIS__HYD	46.00	29.01			22.28	20.10	38.10	44.15	40.85	39.92	50.70	50.52	65.74	40.62	38.72	40.11	40.60	40.70	41.51	43.19	81.33	50.64	42.90	48.67	46.08
24053	-0.64	-0.34			-0.30	-0.26	-0.44	-0.57	-0.54	-0.13	-0.43	-0.58	-1.07	-0.63	-0.58	-0.62	-0.46	-0.53	-1.00	-1.28	-2.00	-1.19	-0.99	-0.11	0.37
	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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	
NORTHPORT__1	49.12	38.54			30.27	21.42	40.56	47.50	44.64	48.72	60.73	61.50	74.56	55.56	54.73	53.86	52.70	52.93	54.00	54.96	90.34	58.74	55.50	55.67	53.20
23551	2.47	1.71			1.21	1.06	2.02	2.63	2.48	2.35	3.54	3.72	5.31	3.33	3.28	3.41	3.27	3.30	3.51	3.93	7.00	4.09	3.38	3.35	2.19
	0.00	-7.47			-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
NORTHPORT__2	49.23	38.61			30.32	21.47	40.63	47.58	44.72	48.79	60.82	61.54	74.62	55.59	54.79	53.94	52.78	53.00	54.05	54.99	90.29	58.70	55.50	55.71	53.25
23552	2.58	1.78			1.27	1.10	2.10	2.72	2.56	2.43	3.63	3.76	5.36	3.36	3.33	3.50	3.35	3.38	3.56	3.95	6.95	4.05	3.38	3.40	2.23
	0.00	-7.47			-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
NORTHPORT__3	49.27	38.75			30.47	21.59	40.86	47.85	45.00	49.11	61.23	62.05	75.22	55.99	54.92	53.84	52.68	52.95	54.08	55.10	90.79	59.04	55.74	55.89	53.46
23553	2.63	1.93			1.42	1.23	2.33	2.99	2.84	2.75	4.05	4.29	5.97	3.77	3.47	3.39	3.25	3.33	3.59	4.07	7.45	4.39	3.62	3.57	2.45
	0.00	-7.47			-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.09	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
NORTHPORT__4	49.07	38.68			30.43	21.55	40.78	47.75	44.91	49.04	61.14	61.96	75.09	55.91	54.80	53.67	52.51	52.78	53.91	54.91	90.45	58.82	55.56	55.69	53.26
23650	2.42	1.85			1.38	1.18	2.24	2.88	2.75	2.67	3.95	4.19	5.83	3.68	3.35	3.23	3.09	3.16	3.42	3.88	7.11	4.18	3.44	3.37	2.25
	0.00	-7.47			-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30

[illegible]

OXBOW____	43.39	27.39	20.95	19.10	35.97	41.47	38.22	36.81	47.38	47.44	61.87	38.64	36.92	38.41	38.48	38.61	39.89	41.55	76.53	47.83	40.83	45.14	41.79
24026	-3.25	-1.97	-1.63	-1.26	-2.57	-3.25	-3.16	-3.24	-3.74	-3.65	-4.93	-2.61	-2.38	-2.33	-2.59	-2.62	-2.63	-2.92	-6.80	-4.00	-3.06	-3.65	-3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
PEEKSKILL____	48.74	30.64	23.53	21.19	40.12	46.81	43.32	41.83	49.90	49.18	71.05	43.94	41.87	43.36	43.57	43.80	45.31	47.64	89.14	55.25	46.71	51.52	47.61
23653	2.09	1.29	0.95	0.82	1.59	2.08	1.93	1.77	2.78	3.04	4.24	2.69	2.56	2.63	2.50	2.58	2.80	3.17	5.81	3.42	2.82	2.73	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.96	4.91	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
PGE MADISON___WINDPWR	49.70	31.16	23.94	21.56	40.83	47.55	44.10	42.75	54.80	54.93	72.04	44.48	42.35	43.59	43.78	44.01	45.56	47.80	90.62	56.54	47.70	52.52	48.75
24146	3.06	1.80	1.36	1.19	2.30	2.83	2.71	2.69	3.71	3.88	5.23	3.23	3.05	2.86	2.72	2.79	3.05	3.33	7.29	4.71	3.81	3.73	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	43.61	27.52	21.13	19.09	36.11	41.61	38.83	37.33	47.96	47.99	62.68	38.74	27.96	36.51	36.29	35.06	39.50	41.45	77.95	48.78	41.31	45.61	-4.10
24065	-2.84	-1.83	-1.45	-1.28	-2.43	-2.69	-2.55	-2.72	-3.15	-3.09	-4.13	-2.51	-2.40	-2.38	-2.94	-2.95	-2.90	-3.01	-5.38	-3.05	-2.58	-3.17	-3.24
	0.20	0.00	0.00	0.00	0.42	0.00	0.00	-0.02	-0.03	0.00	0.00	0.00	8.94	1.84	1.84	3.21	0.11	0.00	0.00	0.00	0.00	0.00	46.58
PLEASANTVLY___LBMP	47.92	30.17	23.24	20.94	39.65	46.12	42.66	41.16	53.85	54.20	69.32	42.83	40.83	42.36	42.61	42.84	44.24	46.41	86.87	53.91	45.57	50.33	46.80
24000	1.28	0.82	0.66	0.58	1.12	1.40	1.28	1.11	1.67	1.79	2.52	1.58	1.53	1.63	1.54	1.61	1.73	1.95	3.54	2.08	1.68	1.55	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	49.77	31.28	23.99	21.59	40.88	47.72	44.19	42.72	59.82	61.24	72.89	45.08	42.95	44.47	44.69	44.94	46.52	49.54	91.60	56.73	47.98	52.89	48.74
23519	3.13	1.92	1.41	1.22	2.34	3.00	2.80	2.66	4.03	4.36	6.08	3.84	3.65	3.74	3.62	3.71	4.00	4.47	8.27	4.90	4.09	4.10	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	48.91	38.72	30.40	21.57	40.80	47.78	44.66	48.40	60.30	61.16	74.26	55.38	54.53	53.62	52.45	52.64	53.78	54.81	90.23	58.70	55.35	55.35	52.82
23555	2.27	1.90	1.35	1.20	2.27	2.92	2.51	2.03	3.11	3.38	5.01	3.16	3.08	3.18	3.02	3.02	3.29	3.78	6.89	4.06	3.23	3.04	1.80
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
PORT_JEFF_4	49.63	38.92	30.54	21.67	41.01	48.02	45.10	49.15	61.33	62.20	75.59	56.20	55.32	54.43	53.26	53.50	54.65	55.71	91.91	59.73	56.26	56.40	53.78
23616	2.99	2.10	1.49	1.31	2.47	3.15	2.94	2.78	4.16	4.44	6.34	3.98	3.86	3.99	3.84	3.88	4.16	4.67	8.57	5.09	4.14	4.08	2.76
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.09	-6.71	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
PORT_JEFF_IC	49.12	38.78	30.44	21.61	40.87	47.87	44.81	48.63	60.62	61.48	74.68	55.63	54.78	53.88	52.70	52.91	54.05	55.09	90.77	59.03	55.63	55.68	53.11
23713	2.48	1.96	1.39	1.24	2.34	3.00	2.65	2.26	3.43	3.70	5.42	3.41	3.32	3.43	3.28	3.28	3.57	4.06	7.42	4.39	3.51	3.36	2.10
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
PROJECT___ORANGE	46.08	29.03	22.33	20.16	38.14	44.19	40.90	39.54	50.42	50.32	65.63	40.54	38.60	40.08	40.49	40.62	41.97	43.86	82.15	51.09	43.26	48.04	45.08
23990	-0.57	-0.32	-0.25	-0.21	-0.39	-0.53	-0.48	-0.51	-0.72	-0.80	-1.17	-0.71	-0.70	-0.65	-0.58	-0.61	-0.54	-0.61	-1.18	-0.74	-0.63	-0.75	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	47.23	29.86	22.93	20.70	39.26	45.42	42.06	41.14	52.08	51.77	67.17	41.49	39.54	41.00	41.66	41.69	42.45	44.06	83.26	51.82	43.91	50.07	47.66
24023	0.58	0.50	0.35	0.34	0.73	0.70	0.68	1.09	0.95	0.67	0.36	0.24	0.24	0.27	0.59	0.46	-0.06	-0.41	-0.07	-0.01	0.02	1.29	1.94

	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
RANKINE____	43.99	27.68	21.19	19.26	36.33	42.07	38.77	37.32	48.02	48.09	62.71	39.07	37.28	38.73	38.82	38.99	40.30	42.09	77.92	48.77	41.50	45.83	42.46	
23646	-2.65	-1.68	-1.39	-1.10	-2.21	-2.65	-2.62	-2.73	-3.09	-3.00	-4.10	-2.18	-2.02	-2.01	-2.24	-2.23	-2.21	-2.37	-5.41	-3.06	-2.39	-2.96	-3.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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	
RAVENS GT4-7____	50.16	31.53	24.17	21.75	41.18	48.10	44.54	43.06	60.31	61.72	73.53	45.49	43.33	44.86	45.08	45.35	46.96	50.03	92.48	57.19	48.44	53.39	49.14	
23728	3.51	2.17	1.59	1.38	2.64	3.38	3.15	3.01	4.53	4.84	6.72	4.24	4.03	4.13	4.02	4.12	4.44	4.96	9.15	5.36	4.55	4.60	3.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWD GT2____	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69	
23730	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWD GT3____	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69	
23733	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69	
24244	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69	
24245	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.18	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69	
24246	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.18	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69	
24247	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69	
24248	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69	
24249	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69	

24250	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69
24251	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	49.70	31.24	23.96	21.56	40.83	47.67	44.13	42.66	59.74	61.16	72.77	45.01	42.88	44.41	44.62	44.87	46.45	49.46	91.40	56.61	47.89	52.79	48.66
23729	3.05	1.88	1.38	1.20	2.29	2.94	2.74	2.61	3.96	4.28	5.96	3.76	3.58	3.67	3.56	3.64	3.93	4.39	8.07	4.78	4.00	4.00	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	50.17	31.54	24.18	21.75	41.19	48.11	44.55	43.07	60.32	61.73	73.55	45.50	43.35	44.88	45.10	45.36	46.97	50.05	92.51	57.21	48.46	53.40	49.15
24258	3.53	2.18	1.60	1.39	2.65	3.39	3.16	3.02	4.54	4.86	6.74	4.25	4.04	4.14	4.03	4.13	4.46	4.98	9.18	5.38	4.57	4.62	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	50.17	31.54	24.18	21.75	41.19	48.11	44.55	43.07	60.32	61.73	73.55	45.50	43.35	44.88	45.10	45.36	46.97	50.05	92.51	57.21	48.46	53.40	49.15
24259	3.53	2.18	1.60	1.39	2.65	3.39	3.16	3.02	4.54	4.86	6.74	4.25	4.04	4.14	4.03	4.13	4.46	4.98	9.18	5.38	4.57	4.62	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	50.16	31.53	24.17	21.75	41.18	48.10	44.54	43.06	60.31	61.72	73.53	45.49	43.33	44.86	45.08	45.35	46.96	50.03	92.48	57.19	48.44	53.39	49.14
24252	3.51	2.17	1.59	1.38	2.64	3.38	3.15	3.01	4.53	4.84	6.72	4.24	4.03	4.13	4.02	4.12	4.44	4.96	9.15	5.36	4.55	4.60	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69
24254	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	50.16	31.53	24.17	21.75	41.18	48.10	44.54	43.06	60.31	61.72	73.53	45.49	43.33	44.86	45.08	45.35	46.96	50.03	92.48	57.19	48.44	53.39	49.14
24253	3.51	2.17	1.59	1.38	2.64	3.38	3.15	3.01	4.53	4.84	6.72	4.24	4.03	4.13	4.02	4.12	4.44	4.96	9.15	5.36	4.55	4.60	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	49.72	31.25	23.97	21.57	40.84	47.68	44.15	42.68	59.76	61.19	72.81	45.04	42.90	44.43	44.64	44.89	46.47	49.49	91.49	56.66	47.92	52.83	48.69
24255	3.07	1.89	1.39	1.20	2.30	2.96	2.76	2.62	3.98	4.31	6.00	3.79	3.60	3.69	3.58	3.66	3.96	4.42	8.16	4.83	4.03	4.04	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	50.17	31.54	24.18	21.75	41.19	48.11	44.55	43.07	60.32	61.73	73.55	45.50	43.35	44.88	45.10	45.36	46.97	50.05	92.51	57.21	48.46	53.40	49.15
24256	3.53	2.18	1.60	1.39	2.65	3.39	3.16	3.02	4.54	4.86	6.74	4.25	4.04	4.14	4.03	4.13	4.46	4.98	9.18	5.38	4.57	4.62	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	50.17	31.54	24.18	21.75	41.19	48.11	44.55	43.07	60.32	61.73	73.55	45.50	43.35	44.88	45.10	45.36	46.97	50.05	92.51	57.21	48.46	53.40	49.15
24257	3.53	2.18	1.60	1.39	2.65	3.39	3.16	3.02	4.54	4.86	6.74	4.25	4.04	4.14	4.03	4.13	4.46	4.98	9.18	5.38	4.57	4.62	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00

RAVENSWOOD___1	50.10	31.50	24.15	21.73	41.14	48.05	44.49	43.02	60.26	61.67	73.45	45.43	43.28	44.81	45.03	45.29	46.90	49.97	92.33	57.02	48.38	53.33	49.09
23533	3.46	2.14	1.57	1.36	2.61	3.33	3.10	2.97	4.47	4.78	6.64	4.18	3.98	4.08	3.97	4.07	4.39	4.90	9.00	5.19	4.49	4.54	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	
RAVENSWOOD___2	50.17	31.54	24.18	21.76	41.19	48.11	44.55	43.08	60.32	61.73	73.55	45.50	43.34	44.88	45.10	45.36	46.97	50.04	92.50	57.21	48.46	53.40	49.15
23534	3.53	2.18	1.60	1.39	2.66	3.39	3.16	3.02	4.54	4.85	6.74	4.25	4.04	4.14	4.03	4.13	4.46	4.98	9.17	5.38	4.57	4.61	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	
RAVENSWOOD___3	49.70	31.24	23.96	21.56	40.83	47.67	44.13	42.66	59.74	61.16	72.77	45.01	42.88	44.41	44.62	44.87	46.45	49.46	91.40	56.61	47.89	52.79	48.66
23535	3.05	1.88	1.38	1.20	2.29	2.94	2.74	2.61	3.96	4.28	5.96	3.76	3.58	3.67	3.56	3.64	3.93	4.39	8.07	4.78	4.00	4.00	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	
RAVNSWD 8-11____	50.17	31.54	24.18	21.75	41.19	48.11	44.55	43.07	60.32	61.73	73.55	45.50	43.35	44.88	45.10	45.36	46.97	50.05	92.51	57.21	48.46	53.40	49.15
23667	3.53	2.18	1.60	1.39	2.65	3.39	3.16	3.02	4.54	4.86	6.74	4.25	4.04	4.14	4.03	4.13	4.46	4.98	9.18	5.38	4.57	4.62	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	
RENSSELAER___COGEN	49.80	31.42	24.24	21.82	41.35	47.82	44.37	43.15	54.86	54.82	71.09	43.72	41.71	42.99	43.50	43.63	44.84	46.77	88.79	55.06	46.49	52.16	49.29
23796	3.16	2.06	1.66	1.46	2.82	3.10	2.99	3.10	3.36	3.25	4.29	2.47	2.41	2.26	2.43	2.41	2.33	2.30	5.46	3.23	2.60	3.37	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ROCHESTER_9_IC	45.82	28.93	22.23	20.13	37.99	43.75	40.54	39.56	50.25	50.11	65.26	40.41	38.57	39.82	40.25	40.34	41.45	43.06	81.26	50.67	42.98	48.22	45.45
23652	-0.82	-0.43	-0.35	-0.23	-0.54	-0.97	-0.84	-0.49	-0.88	-1.00	-1.54	-0.84	-0.74	-0.91	-0.82	-0.89	-1.06	-1.41	-2.07	-1.16	-0.91	-0.56	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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	
ROSETON___1	48.35	30.49	23.49	21.16	40																		

SELKIRK___I	49.62	31.33	24.17	21.76	41.23	47.69	44.24	43.10	54.87	54.82	71.12	43.76	41.73	43.02	43.51	43.63	44.84	46.75	88.69	54.98	46.45	52.09	49.14
23801	2.97	1.98	1.59	1.40	2.69	2.97	2.85	3.04	3.37	3.26	4.32	2.51	2.43	2.28	2.44	2.41	2.32	2.28	5.36	3.15	2.56	3.30	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.51	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
SENECA OSWGO___HYD	45.47	28.65	22.03	19.88	37.62	43.58	40.33	38.99	49.71	49.61	64.72	39.97	38.06	39.49	39.88	40.01	41.33	43.19	80.93	50.33	42.62	47.34	44.21
24041	-1.17	-0.71	-0.55	-0.48	-0.91	-1.14	-1.06	-1.07	-1.43	-1.51	-2.08	-1.28	-1.24	-1.25	-1.18	-1.22	-1.19	-1.28	-2.40	-1.50	-1.27	-1.44	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	45.34	28.62	22.08	19.92	37.46	43.21	40.05	38.76	49.70	49.67	64.90	39.99	38.17	39.46	39.72	39.90	41.16	42.88	80.80	50.49	42.73	47.52	44.58
23797	-1.31	-0.74	-0.50	-0.44	-1.07	-1.51	-1.34	-1.29	-1.43	-1.44	-1.90	-1.26	-1.13	-1.27	-1.35	-1.33	-1.35	-1.59	-2.53	-1.34	-1.16	-1.26	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
SHOEMAKER___GT	48.05	30.20	23.21	20.91	39.59	46.15	42.67	41.19	49.27	48.54	69.63	43.06	41.03	42.53	42.74	42.96	44.40	46.64	87.21	54.11	45.76	50.52	46.87
23640	1.41	0.84	0.63	0.54	1.06	1.43	1.29	1.13	1.85	2.03	2.83	1.81	1.73	1.80	1.67	1.73	1.89	2.18	3.88	2.27	1.87	1.73	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.66	4.54	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
SHOREHAM_IC_1	49.46	38.81	30.46	21.59	40.85	47.84	44.94	49.03	61.20	62.08	75.41	56.09	55.22	54.32	53.15	53.39	54.54	55.60	91.71	59.60	56.15	56.27	53.64
23715	2.81	1.98	1.40	1.23	2.32	2.97	2.79	2.67	4.01	4.30	6.16	3.87	3.77	3.88	3.73	3.77	4.05	4.56	8.36	4.96	4.03	3.95	2.63
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
SHOREHAM_IC_2	49.46	38.81	30.46	21.59	40.85	47.84	44.94	49.03	61.20	62.08	75.41	56.09	55.22	54.32	53.15	53.39	54.54	55.60	91.71	59.60	56.15	56.27	53.64
23716	2.81	1.98	1.40	1.23	2.32	2.97	2.79	2.67	4.01	4.30	6.16	3.87	3.77	3.88	3.73	3.77	4.05	4.56	8.36	4.96	4.03	3.95	2.63
	0.00	-7.47	-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
SITHE___BATAVIA	45.34	28.57	21.92	19.87	37.52	43.40	40.13	38.77	49.80	49.91	65.14	40.45	38.60	40.31	40.56	40.74	42.04	43.81	81.02	50.45	42.89	47.54	44.15
24024	-1.30	-0.79	-0.66	-0.49	-1.01	-1.32	-1.26	-1.28	-1.32	-1.19	-1.66	-0.80	-0.70	-0.42	-0.50	-0.48	-0.47	-0.66	-2.31	-1.38	-1.00	-1.25	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
SITHE___INDEPEND	45.16	28.41	21.85	19.71	37.27	43.21	39.98	38.64	49.35	49.32	64.41	39.78	37.88	39.27	39.58	39.74	41.01	42.89	80.27	49.95	42.31	46.96	43.97
23800	-1.48	-0.94	-0.73	-0.66	-1.26	-1.51	-1.41	-1.41	-1.79	-1.80	-2.39	-1.47	-1.42	-1.46	-1.48	-1.49	-1.50	-1.58	-3.06	-1.88	-1.58	-1.83	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	46.31	29.15	22.38	20.19	38.23	44.34	41.03	39.99	50.94	50.86	66.30	40.95	39.04	40.43	40.81	40.92	41.87	43.64	82.02	51.12	43.35	48.83	46.05
23902	-0.33	-0.21	-0.21	-0.17	-0.31	-0.39	-0.36	-0.06	-0.18	-0.23	-0.51	-0.30	-0.26	-0.31	-0.26	-0.31	-0.64	-0.83	-1.32	-0.71	-0.54	0.04	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.04	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
SITHE___OGDNSBRG	47.72	30.13	23.14	20.89	39.59	45.82	42.43	41.46	52.57	52.32	67.94	41.96	39.98	41.44	42.04	42.08	42.98	44.65	84.29	52.49	44.52	50.53	48.01
24021	1.08	0.78	0.55	0.53	1.06	1.10	1.04	1.41	1.44	1.22	1.13	0.71	0.68	0.71	0.98	0.85	0.46	0.19	0.96	0.66	0.63	1.75	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
SITHE___STERLING	47.41	29.92	23.02	20.78	39.34	45.58	42.20	40.84	51.98	51.84	67.52	41.68	39.70	41.22	41.73	41.84	43.23	45.15	84.79	52.68	44.59	49.61	46.68
23777	0.77	0.56	0.44	0.41	0.81	0.86	0.82	0.79	0.82	0.68	0.72	0.43	0.39	0.49	0.66	0.61	0.72	0.68	1.46	0.85	0.70	0.83	0.97

	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO__GT	48.82	30.69		23.63	21.31	40.34	46.90	43.42	41.75	53.51	53.59	69.80	43.04	41.05	42.58	42.91	43.14	44.58	46.75	87.63	54.49	46.04	50.91	47.72
23612	2.18	1.34		1.05	0.95	1.81	2.18	2.03	1.69	2.11	2.16	2.99	1.79	1.75	1.85	1.84	1.91	2.07	2.28	4.29	2.66	2.15	2.12	2.00
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN__IC	49.46	38.81		30.46	21.59	40.85	47.84	44.94	49.03	61.20	62.08	75.41	56.09	55.22	54.32	53.15	53.39	54.54	55.60	91.71	59.60	56.15	56.27	53.64
23720	2.81	1.98		1.40	1.23	2.32	2.97	2.79	2.67	4.01	4.30	6.16	3.87	3.77	3.88	3.73	3.77	4.05	4.56	8.36	4.96	4.03	3.95	2.63
	0.00	-7.47		-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
SOUTHOLD__IC	49.46	38.81		30.46	21.59	40.85	47.84	44.94	49.03	61.20	62.08	75.41	56.09	55.22	54.32	53.15	53.39	54.54	55.60	91.71	59.60	56.15	56.27	53.64
23719	2.81	1.98		1.40	1.23	2.32	2.97	2.79	2.67	4.01	4.30	6.16	3.87	3.77	3.88	3.73	3.77	4.05	4.56	8.36	4.96	4.03	3.95	2.63
	0.00	-7.47		-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
ST LAWRENCE__	46.04	28.95		22.23	20.05	37.95	44.05	40.75	39.68	50.61	50.57	66.00	40.77	38.86	40.23	40.55	40.68	41.79	43.61	81.85	51.02	43.28	48.49	45.62
23600	-0.60	-0.40		-0.35	-0.31	-0.58	-0.68	-0.64	-0.37	-0.51	-0.52	-0.81	-0.48	-0.44	-0.50	-0.51	-0.54	-0.72	-0.86	-1.48	-0.81	-0.61	-0.30	-0.09
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	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
STATION 5_MISC_HYD	43.35	27.29		20.94	18.93	35.75	41.27	38.32	37.57	47.93	47.94	62.54	38.75	36.97	38.20	38.62	38.70	39.86	41.49	78.48	49.00	41.43	46.29	43.40
23604	-3.29	-2.07		-1.64	-1.43	-2.78	-3.45	-3.07	-2.49	-3.20	-3.16	-4.26	-2.50	-2.33	-2.53	-2.44	-2.53	-2.65	-2.98	-4.85	-2.83	-2.46	-2.50	-2.32
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-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
STURGEON_POOL_HYD	48.12	30.28		23.32	21.02	39.78	46.30	42.84	41.35	53.07	53.22	69.82	43.42	40.99	42.49	42.72	42.97	44.39	46.56	87.24	54.10	45.66	50.34	46.73
23609	1.47	0.93		0.74	0.65	1.25	1.58	1.45	1.30	1.92	2.08	3.02	2.17	1.69	1.76	1.66	1.74	1.88	2.10	3.91	2.27	1.77	1.56	1.02
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE__POWER	46.00	28.98		22.29	20.12	38.08	44.13	40.89	39.55	50.44	50.34	65.66	40.55	38.61	40.11	40.52	40.66	42.01	43.90	82.21	51.14	43.30	48.07	45.10
24017	-0.64	-0.38		-0.29	-0.24	-0.45	-0.59	-0.49	-0.51	-0.70	-0.78	-1.15	-0.70	-0.69	-0.62	-0.54	-0.57	-0.50	-0.56	-1.13	-0.70	-0.59	-0.72	-0.61
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stony__Brook	49.12	38.78		30.44	21.61	40.87	47.87	44.81	48.63	60.62	61.48	74.68	55.63	54.78	53.88	52.70	52.91	54.05	55.09	90.77	59.03	55.63	55.68	53.11
24151	2.48	1.96		1.39	1.24	2.34	3.00	2.65	2.26	3.43	3.70	5.42	3.41	3.32	3.43	3.28	3.28	3.57	4.06	7.42	4.39	3.51	3.36	2.10
	0.00	-7.47		-6.47	0.00	0.00	-0.14	-0.77	-6.31	-6.11	-6.73	-2.45	-10.97	-12.15	-9.71	-8.36	-8.39	-7.98	-6.57	-0.01	-2.81	-8.23	-3.53	-5.30
UPPER HUDSON__HYD	50.22	31.84		24.58	22.09	41.90	48.48	44.60	42.57	54.26	54.26	70.22	43.14	41.07	42.31	42.92	43.10	44.26	46.75	89.83	56.24	47.56	53.22	50.46
24058	3.58	2.49		1.99	1.73	3.37	3.75	3.22	2.52	2.70	2.61	3.41	1.89	1.77	1.57	1.86	1.87	1.75	2.28	6.50	4.41	3.67	4.44	4.74
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.60	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
UPPER RAQUET__HYD	45.85	28.93		22.21	20.05	37.99	44.00	40.74	39.79	50.52	50.31	65.42	40.43	38.54	39.93	40.43	40.52	41.26	42.89	80.83	50.34	42.66	48.49	45.94
24056	-0.79	-0.43		-0.37	-0.32	-0.54	-0.72	-0.65	-0.26	-0.60	-0.79	-1.39	-0.82	-0.76	-0.81	-0.63	-0.71	-1.25	-1.57	-2.50	-1.49	-1.23	-0.30	0.23
	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
US__GYPSUM	44.74	28.19		21.63	19.63	37.05	42.82	39.55	38.17	49.06	49.15	64.13	39.87	38.06	39.71	39.91	40.09	41.36	43.09	79.63	49.63	42.25	46.81	43.45

23809	-1.91 0.00	-1.16 0.00	-0.96 0.00	-0.73 0.00	-1.49 0.00	-1.90 0.00	-1.83 0.00	-1.88 0.00	-2.06 -0.04	-1.94 -0.05	-2.68 0.00	-1.38 0.00	-1.24 0.00	-1.02 0.00	-1.15 0.00	-1.14 0.00	-1.15 0.00	-1.37 0.00	-3.70 0.00	-2.20 0.00	-1.64 0.00	-1.97 0.00	-2.26 0.00
VISCHER___FERRY HYD 24020	49.79 3.15 0.00	31.49 2.13 0.00	24.32 1.74 0.00	21.88 1.51 0.00	41.46 2.93 0.00	47.95 3.23 0.00	44.50 3.11 0.00	43.13 3.08 0.00	54.85 3.31 -0.46	54.82 3.20 -0.56	71.00 4.20 0.00	43.65 2.40 0.00	41.62 2.32 0.00	42.89 2.16 0.00	43.44 2.37 0.00	43.58 2.35 0.00	44.75 2.24 0.00	46.74 2.28 0.00	88.82 5.49 0.00	55.16 3.33 0.00	46.63 2.74 0.00	52.32 3.53 0.00	49.46 3.75 0.00
WADING RIVER_1-3_GRP5 24038	49.52 2.87 0.00	38.85 2.02 -7.47	30.49 1.43 -6.47	21.62 1.25 0.00	40.90 2.37 0.00	47.90 3.03 -0.14	44.99 2.84 -0.77	49.07 2.71 -6.31	61.26 4.07 -6.11	62.13 4.36 -6.73	75.48 6.22 -2.45	56.13 3.91 -10.97	55.25 3.80 -12.15	54.36 3.92 -9.71	53.19 3.77 -8.36	53.43 3.81 -8.39	54.58 4.09 -7.98	55.63 4.60 -6.57	91.78 8.43 -0.01	59.65 5.01 -2.81	56.19 4.07 -8.23	56.31 3.99 -3.53	53.69 2.68 -5.30
WADING RIVER_IC_1 23522	49.52 2.87 0.00	38.85 2.02 -7.47	30.49 1.43 -6.47	21.62 1.25 0.00	40.90 2.37 0.00	47.90 3.03 -0.14	44.99 2.84 -0.77	49.07 2.71 -6.31	61.26 4.07 -6.11	62.13 4.36 -6.73	75.48 6.22 -2.45	56.13 3.91 -10.97	55.25 3.80 -12.15	54.36 3.92 -9.71	53.19 3.77 -8.36	53.43 3.81 -8.39	54.58 4.09 -7.98	55.63 4.60 -6.57	91.78 8.43 -0.01	59.65 5.01 -2.81	56.19 4.07 -8.23	56.31 3.99 -3.53	53.69 2.68 -5.30
WADING RIVER_IC_2 23547	49.52 2.87 0.00	38.85 2.02 -7.47	30.49 1.43 -6.47	21.62 1.25 0.00	40.90 2.37 0.00	47.90 3.03 -0.14	44.99 2.84 -0.77	49.07 2.71 -6.31	61.26 4.07 -6.11	62.13 4.36 -6.73	75.48 6.22 -2.45	56.13 3.91 -10.97	55.25 3.80 -12.15	54.36 3.92 -9.71	53.19 3.77 -8.36	53.43 3.81 -8.39	54.58 4.09 -7.98	55.63 4.60 -6.57	91.78 8.43 -0.01	59.65 5.01 -2.81	56.19 4.07 -8.23	56.31 3.99 -3.53	53.69 2.68 -5.30
WADING RIVER_IC_3 23601	49.52 2.88 0.00	38.85 2.02 -7.47	30.49 1.44 -6.47	21.62 1.26 0.00	40.91 2.37 0.00	47.90 3.04 -0.14	45.00 2.84 -0.77	49.08 2.71 -6.31	61.26 4.07 -6.11	62.13 4.36 -6.73	75.48 6.22 -2.45	56.13 3.91 -10.97	55.25 3.80 -12.15	54.36 3.92 -9.71	53.19 3.77 -8.36	53.43 3.81 -8.39	54.58 4.09 -7.98	55.63 4.60 -6.57	91.78 8.43 -0.01	59.65 5.01 -2.81	56.19 4.07 -8.23	56.31 4.00 -3.53	53.69 2.68 -5.30
WALDEN___HYDRO 24148	48.37 1.72 0.00	30.45 1.09 0.00	23.44 0.86 0.00	21.12 0.75 0.00	39.99 1.45 0.00	46.55 1.83 0.00	43.05 1.67 0.00	41.57 1.51 0.00	52.67 2.26 0.67	52.65 2.44 0.84	70.24 3.43 0.00	43.43 2.18 0.00	41.40 2.10 0.00	42.91 2.18 0.00	43.11 2.05 0.00	43.36 2.13 0.00	44.79 2.28 0.00	47.00 2.53 0.00	88.01 4.68 0.00	54.55 2.72 0.00	46.04 2.15 0.00	50.77 1.98 0.00	47.04 1.32 0.00
WATERSIDE___6 8 9 23538	50.16 3.51 0.00	31.53 2.17 0.00	24.17 1.59 0.00	21.75 1.38 0.00	41.17 2.64 0.00	48.09 3.37 0.00	44.52 3.14 0.00	43.05 3.00 0.00	60.30 4.51 -4.70	61.70 4.81 -5.84	73.50 6.69 0.00	45.47 4.22 0.00	43.32 4.02 0.00	44.85 4.11 0.00	45.07 4.00 0.00	45.34 4.11 0.00	46.95 4.44 0.00	50.03 4.96 -0.60	92.47 9.14 0.00	57.18 5.35 0.00	48.44 4.55 0.00	53.38 4.59 0.00	49.13 3.41 0.00
WATERTOWN___HYD 23805	46.19 -0.45 0.00	29.28 -0.08 0.00	22.52 -0.06 0.00	20.33 -0.03 0.00	38.57 0.03 0.00	44.53 -0.19 0.00	41.22 -0.17 0.00	40.03 -0.03 0.00	50.55 -0.60 -0.07	50.15 -0.98 -0.08	64.99 -1.81 0.00	40.07 -1.17 0.00	38.23 -1.07 0.00	39.79 -0.94 0.00	40.56 -0.50 0.00	40.51 -0.72 0.00	41.80 -0.71 0.00	43.44 -1.02 0.00	82.12 -1.21 0.00	50.94 -0.89 0.00	43.11 -0.78 0.00	48.46 -0.33 0.00	45.98 0.27 0.00
WEST BABYLON___IC 23714	50.32 3.67 0.00	39.12 2.29 -7.47	30.74 1.69 -6.47	21.83 1.47 0.00	41.34 2.80 0.00	48.40 3.54 -0.14	45.38 3.22 -0.77	49.42 3.06 -6.31	61.75 4.56 -6.11	62.66 4.88 -6.73	75.97 6.72 -2.45	56.51 4.29 -10.97	55.56 4.11 -12.15	54.66 4.22 -9.71	53.50 4.08 -8.36	53.79 4.17 -8.39	54.95 4.46 -7.98	55.97 4.94 -6.57	92.36 9.01 -0.01	60.05 5.41 -2.81	56.58 4.46 -8.23	56.76 4.44 -3.53	54.29 3.27 -5.30
WEST CANADA___HYD 24049	46.98 0.34 0.00	29.58 0.22 0.00	22.76 0.18 0.00	20.52 0.16 0.00	38.84 0.30 0.00	45.08 0.36 0.00	41.73 0.34 0.00	40.33 0.28 0.00	51.55 0.35 -0.12	51.54 0.35 -0.14	67.31 0.50 0.00	41.55 0.30 0.00	39.59 0.29 0.00	41.03 0.30 0.00	41.36 0.30 0.00	41.54 0.31 0.00	42.85 0.34 0.00	44.86 0.39 0.00	84.04 0.71 0.00	52.24 0.41 0.00	44.22 0.33 0.00	49.07 0.29 0.00	45.94 0.22 0.00

WESTERN_NY_WIND	45.34	28.57	21.92	19.87	37.52	43.40	40.13	38.77	49.80	49.91	65.14	40.45	38.60	40.31	40.56	40.74	42.04	43.81	81.02	50.45	42.89	47.54	44.15
24143	-1.30	-0.79	-0.66	-0.49	-1.01	-1.32	-1.26	-1.28	-1.32	-1.19	-1.66	-0.80	-0.70	-0.42	-0.50	-0.48	-0.47	-0.66	-2.31	-1.38	-1.00	-1.25	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-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
YORK___WARBASSE	50.42	31.68	24.28	21.84	41.36	48.31	44.74	43.28	60.62	62.06	74.01	45.78	43.60	45.14	45.36	45.62	47.25	50.35	93.11	57.59	48.76	53.74	49.43
23770	3.78	2.32	1.70	1.48	2.82	3.59	3.36	3.23	4.84	5.18	7.20	4.53	4.30	4.40	4.29	4.39	4.74	5.28	9.78	5.76	4.87	4.95	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00