

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 08/02/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	40.61 4.09 0.00	35.49 3.57 0.00	21.01 2.11 0.00	17.52 1.76 0.00	17.52 1.76 0.00	22.59 2.27 0.00	33.37 3.36 0.00	43.82 2.79 -16.10	49.17 3.72 -12.22	67.14 4.62 -21.25	71.45 5.23 -19.45	79.28 5.22 -27.43	82.12 5.38 -28.67	93.61 5.16 -42.29	107.27 5.14 -56.16	116.04 5.14 -64.93	116.00 4.57 -70.57	78.11 5.14 -27.00	70.58 5.26 -18.30	58.29 4.73 -11.30	54.98 4.79 -7.35	49.77 4.90 -1.11	46.48 3.99 -6.79	42.00 4.23 0.00
74TH STREET_GT_1 24260	40.59 4.07 0.00	35.48 3.56 0.00	21.01 2.11 0.00	17.52 1.76 0.00	17.52 1.76 0.00	22.59 2.27 0.00	33.36 3.35 0.00	43.81 2.78 -16.10	49.16 3.71 -12.22	67.12 4.60 -21.25	71.44 5.22 -19.45	79.26 5.20 -27.43	82.10 5.36 -28.67	93.60 5.15 -42.29	107.26 5.13 -56.16	116.03 5.13 -64.93	115.99 4.56 -70.57	78.10 5.13 -27.00	70.56 5.24 -18.30	58.27 4.71 -11.30	54.97 4.78 -7.35	49.75 4.88 -1.11	46.47 3.98 -6.79	41.98 4.21 0.00
74TH STREET_GT_2 24261	40.59 4.07 0.00	35.48 3.56 0.00	21.01 2.11 0.00	17.52 1.76 0.00	17.52 1.76 0.00	22.59 2.27 0.00	33.36 3.35 0.00	43.81 2.78 -16.10	49.16 3.71 -12.22	67.12 4.60 -21.25	71.44 5.22 -19.45	79.26 5.20 -27.43	82.10 5.36 -28.67	93.60 5.15 -42.29	107.26 5.13 -56.16	116.03 5.13 -64.93	115.99 4.56 -70.57	78.10 5.13 -27.00	70.56 5.24 -18.30	58.27 4.71 -11.30	54.97 4.78 -7.35	49.75 4.88 -1.11	46.47 3.98 -6.79	41.98 4.21 0.00
ADK HUDSON___FALLS 24011	37.91 1.39 0.00	33.14 1.22 0.00	19.62 0.72 0.00	16.36 0.60 0.00	16.36 0.60 0.00	21.09 0.77 0.00	31.15 1.14 0.00	46.55 0.95 -20.67	50.18 1.27 -15.68	70.12 1.57 -27.28	73.50 1.78 -24.95	83.61 1.78 -35.20	86.70 1.83 -36.80	102.19 1.76 -54.27	119.79 1.75 -72.07	131.04 1.75 -83.32	132.99 1.56 -90.57	82.38 1.75 -34.66	72.29 1.79 -23.48	58.37 1.61 -14.50	53.90 1.63 -9.43	46.86 1.67 -1.43	45.77 1.36 -8.71	39.21 1.44 0.00
ADK RESOURCE___RCVRY 23798	37.91 1.39 0.00	33.14 1.22 0.00	19.62 0.72 0.00	16.36 0.60 0.00	16.36 0.60 0.00	21.09 0.77 0.00	31.15 1.14 0.00	46.55 0.95 -20.67	50.18 1.27 -15.68	70.12 1.57 -27.28	73.50 1.78 -24.95	83.61 1.78 -35.20	86.70 1.83 -36.80	102.19 1.76 -54.27	119.79 1.75 -72.07	131.04 1.75 -83.32	132.99 1.56 -90.57	82.38 1.75 -34.66	72.29 1.79 -23.48	58.37 1.61 -14.50	53.90 1.63 -9.43	46.86 1.67 -1.43	45.77 1.36 -8.71	39.21 1.44 0.00
ADK S GLENS___FALLS 24028	37.91 1.39 0.00	33.14 1.22 0.00	19.62 0.72 0.00	16.36 0.60 0.00	16.36 0.60 0.00	21.09 0.77 0.00	31.15 1.14 0.00	46.55 0.95 -20.67	50.18 1.27 -15.68	70.12 1.57 -27.28	73.50 1.78 -24.95	83.61 1.78 -35.20	86.70 1.83 -36.80	102.19 1.76 -54.27	119.79 1.75 -72.07	131.04 1.75 -83.32	132.99 1.56 -90.57	82.38 1.75 -34.66	72.29 1.79 -23.48	58.37 1.61 -14.50	53.90 1.63 -9.43	46.86 1.67 -1.43	45.77 1.36 -8.71	39.21 1.44 0.00
ADK_NYS___DAM 23527	37.68 1.16 0.00	32.93 1.01 0.00	19.50 0.60 0.00	16.26 0.50 0.00	16.26 0.50 0.00	20.97 0.65 0.00	30.96 0.95 0.00	45.85 0.79 -20.13	49.56 1.06 -15.27	69.15 1.31 -26.57	72.57 1.49 -24.31	82.40 1.48 -34.29	85.44 1.53 -35.84	100.49 1.47 -52.86	117.62 1.46 -70.19	128.59 1.46 -81.16	130.38 1.30 -88.22	81.19 1.46 -33.76	71.38 1.49 -22.87	57.72 1.34 -14.12	53.38 1.36 -9.18	46.54 1.39 -1.39	45.31 1.13 -8.48	38.97 1.20 0.00
ALBANY___1 23571	37.47 0.95 0.00	32.75 0.83 0.00	19.39 0.49 0.00	16.17 0.41 0.00	16.17 0.41 0.00	20.85 0.53 0.00	30.79 0.78 0.00	45.68 0.65 -20.10	49.35 0.87 -15.25	68.88 1.08 -26.53	72.26 1.22 -24.27	82.09 1.22 -34.24	85.12 1.26 -35.79	100.15 1.21 -52.78	117.26 1.20 -70.09	128.21 1.20 -81.04	130.15 1.07 -88.22	80.88 1.20 -33.71	71.09 1.23 -22.84	57.46 1.10 -14.10	53.13 1.12 -9.17	46.29 1.14 -1.39	45.10 0.93 -8.47	38.76 0.99 0.00
ALBANY___2 23572	37.47 0.95 0.00	32.75 0.83 0.00	19.39 0.49 0.00	16.17 0.41 0.00	16.17 0.41 0.00	20.85 0.53 0.00	30.79 0.78 0.00	45.68 0.65 -20.10	49.35 0.87 -15.25	68.88 1.08 -26.53	72.26 1.22 -24.27	82.09 1.22 -34.24	85.12 1.26 -35.79	100.15 1.21 -52.78	117.26 1.20 -70.09	128.21 1.20 -81.04	130.15 1.07 -88.22	80.88 1.20 -33.71	71.09 1.23 -22.84	57.46 1.10 -14.10	53.13 1.12 -9.17	46.29 1.14 -1.39	45.10 0.93 -8.47	38.76 0.99 0.00

ALBANY___3	37.47	32.75	19.39	16.17	16.17	20.85	30.79	45.68	49.35	68.88	72.26	82.09	85.12	100.15	117.26	128.21	130.15	80.88	71.09	57.46	53.13	46.29	45.10	38.76
23573	0.95	0.83	0.49	0.41	0.41	0.53	0.78	0.65	0.87	1.08	1.22	1.22	1.26	1.21	1.20	1.20	1.07	1.20	1.23	1.10	1.12	1.14	0.93	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.10	-15.25	-26.53	-24.27	-34.24	-35.79	-52.78	-70.09	-81.04	-88.22	-33.71	-22.84	-14.10	-9.17	-1.39	-8.47	0.00
ALBANY___4	37.47	32.75	19.39	16.17	16.17	20.85	30.79	45.68	49.35	68.88	72.26	82.09	85.12	100.15	117.26	128.21	130.15	80.88	71.09	57.46	53.13	46.29	45.10	38.76
23574	0.95	0.83	0.49	0.41	0.41	0.53	0.78	0.65	0.87	1.08	1.22	1.22	1.26	1.21	1.20	1.20	1.07	1.20	1.23	1.10	1.12	1.14	0.93	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.10	-15.25	-26.53	-24.27	-34.24	-35.79	-52.78	-70.09	-81.04	-88.22	-33.71	-22.84	-14.10	-9.17	-1.39	-8.47	0.00
ALLEGHENY___COGEN	36.04	31.50	18.65	15.55	15.55	20.05	29.62	26.51	34.25	43.25	48.46	49.27	50.82	50.52	52.03	53.07	48.56	48.52	48.53	43.03	43.14	43.32	36.02	37.28
23514	-0.48	-0.42	-0.25	-0.21	-0.21	-0.27	-0.39	-0.33	-0.43	-0.54	-0.61	-0.61	-0.63	-0.60	-0.60	-0.60	-0.53	-0.60	-0.61	-0.55	-0.56	-0.57	-0.47	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.45	-2.52	-2.30	-3.25	-3.38	-4.96	-6.66	-7.70	-8.23	-3.15	-2.12	-1.32	-0.86	-0.13	-0.79	0.00
AMERICAN_REF_FUEL	34.89	30.50	18.06	15.06	15.06	19.41	28.67	26.27	33.61	42.66	47.64	48.72	50.28	50.52	52.45	53.78	49.63	47.97	47.66	42.07	42.03	41.98	35.13	36.09
24010	-1.63	-1.42	-0.84	-0.70	-0.70	-0.91	-1.34	-1.11	-1.48	-1.84	-2.08	-2.08	-2.14	-2.06	-2.05	-2.05	-1.82	-2.05	-2.10	-1.88	-1.91	-1.95	-1.59	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-1.86	-3.23	-2.95	-4.17	-4.35	-6.42	-8.53	-9.86	-10.59	-4.05	-2.74	-1.69	-1.10	-0.17	-1.02	0.00
AMERICAN___BRASS	34.89	30.50	18.06	15.06	15.06	19.41	28.67	26.27	33.61	42.66	47.64	48.72	50.28	50.52	52.45	53.78	49.63	48.02	47.70	42.10	42.05	41.98	35.14	36.09
23903	-1.63	-1.42	-0.84	-0.70	-0.70	-0.91	-1.34	-1.11	-1.48	-1.84	-2.08	-2.08	-2.14	-2.06	-2.05	-2.05	-1.82	-2.05	-2.10	-1.88	-1.91	-1.95	-1.59	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-1.86	-3.23	-2.95	-4.17	-4.35	-6.42	-8.53	-9.86	-10.59	-4.10	-2.78	-1.72	-1.12	-0.17	-1.03	0.00
ARTHUR_KILL_GT_1	43.25	43.30	43.46	41.90	42.70	41.78	43.31	43.69	49.00	66.92	71.21	79.03	81.87	93.37	107.03	115.80	115.79	77.87	70.34	58.07	54.76	49.54	46.30	43.24
23520	3.90	3.40	2.02	1.68	1.68	2.17	3.20	2.66	3.55	4.40	4.99	4.97	5.13	4.92	4.90	4.90	4.36	4.90	5.02	4.51	4.57	4.67	3.81	4.03
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ARTHUR_KILL_2	43.25	43.30	43.46	41.90	42.70	41.78	43.31	43.69	49.00	66.92	71.21	79.03	81.87	93.37	107.03	115.80	115.79	77.87	70.34	58.07	54.76	49.54	46.30	43.24
23512	3.90	3.40	2.02	1.68	1.68	2.17	3.20	2.66	3.55	4.40	4.99	4.97	5.13	4.92	4.90	4.90	4.36	4.90	5.02	4.51	4.57	4.67	3.81	4.03
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ARTHUR_KILL_3	40.46	35.37	20.94	17.46	17.46	22.51	33.25	43.72	49.04	51.29	51.30	51.30	51.30	51.30	51.30	51.30	51.30	51.30	51.30	58.12	54.81	49.59	46.34	41.85
23513	3.94	3.45	2.04	1.70	1.70	2.19	3.24	2.69	3.59	4.45	5.05	5.03	5.19	4.98	4.96	4.96	4.41	4.96	5.08	4.56	4.62	4.72	3.85	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-5.57	0.52	0.36	1.96	-0.16	-0.37	-0.37	-6.03	-0.37	0.80	-11.30	-7.35	-1.11	-6.79	0.00
ASHOKAN___	38.82	33.93	20.09	16.75	16.75	21.60	31.90	43.83	48.47	66.73	70.63	79.07	81.94	94.56	109.28	118.72	119.36	77.92	69.67	57.07	53.43	47.71	45.24	40.14
23654	2.30	2.01	1.19	0.99	0.99	1.28	1.89	1.57	2.09	2.59	2.94	2.93	3.02	2.90	2.89	2.89	2.57	2.89	2.96	2.66	2.69	2.75	2.24	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.33	-13.15	-22.87	-20.92	-29.51	-30.85	-45.50	-60.42	-69.86	-75.93	-29.06	-19.69	-12.15	-7.90	-1.20	-7.30	0.00
ASTORIA 5-9___	44.59	44.48	44.15	42.48	43.28	42.52	44.41	44.61	50.22	68.44	72.93	80.75	83.63	95.07	108.72	117.49	117.29	79.56	72.06	59.62	56.33	51.15	47.61	44.63
23662	5.24	4.58	2.71	2.26	2.26	2.91	4.30	3.58	4.77	5.92	6.71	6.69	6.89	6.62	6.59	6.59	5.86	6.59	6.74	6.06	6.14	6.28	5.12	5.42
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA GT2___	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
23536	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA GT3___	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
23731	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA GT4___	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62

23727	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT2_1	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24094	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT2_2	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24095	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT2_3	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24096	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT2_4	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24097	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT3_1	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24098	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT3_2	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24099	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT3_3	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24100	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT3_4	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24101	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT4_1	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24102	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT4_2	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24103	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT4_3	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24104	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT4_4	44.58	44.47	44.15	42.48	43.28	42.52	44.41	44.60	50.21	68.43	72.92	80.74	83.62	95.06	108.71	117.48	117.28	79.55	72.05	59.61	56.33	51.14	47.60	44.62
24105	5.23	4.57	2.71	2.26	2.26	2.91	4.30	3.57	4.76	5.91	6.70	6.68	6.88	6.61	6.58	6.58	5.85	6.58	6.73	6.05	6.14	6.27	5.11	5.41

	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT_1	43.95	43.92	43.82	42.21	43.01	42.17	43.89	44.17	49.64	67.72	72.11	79.93	82.79	94.26	107.92	116.69	116.58	78.76	71.24	58.88	55.59	50.38	46.99	43.97
23523	4.60	4.02	2.38	1.99	1.99	2.56	3.78	3.14	4.19	5.20	5.89	5.87	6.05	5.81	5.79	5.79	5.15	5.79	5.92	5.32	5.40	5.51	4.50	4.76
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT_10	43.95	43.92	43.82	42.21	43.01	42.17	43.89	44.17	49.64	67.72	72.11	79.93	82.79	94.26	107.92	116.69	116.58	78.76	71.24	58.88	55.59	50.38	46.99	43.97
24110	4.60	4.02	2.38	1.99	1.99	2.56	3.78	3.14	4.19	5.20	5.89	5.87	6.05	5.81	5.79	5.79	5.15	5.79	5.92	5.32	5.40	5.51	4.50	4.76
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT_11	43.95	43.92	43.82	42.21	43.01	42.17	43.89	44.17	49.64	67.72	72.11	79.93	82.79	94.26	107.92	116.69	116.58	78.76	71.24	58.88	55.59	50.38	46.99	43.97
24225	4.60	4.02	2.38	1.99	1.99	2.56	3.78	3.14	4.19	5.20	5.89	5.87	6.05	5.81	5.79	5.79	5.15	5.79	5.92	5.32	5.40	5.51	4.50	4.76
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT_12	43.95	43.92	43.82	42.21	43.01	42.17	43.89	44.17	49.64	67.72	72.11	79.93	82.79	94.26	107.92	116.69	116.58	78.76	71.24	58.88	55.59	50.38	46.99	43.97
24226	4.60	4.02	2.38	1.99	1.99	2.56	3.78	3.14	4.19	5.20	5.89	5.87	6.05	5.81	5.79	5.79	5.15	5.79	5.92	5.32	5.40	5.51	4.50	4.76
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT_13	43.95	43.92	43.82	42.21	43.01	42.17	43.89	44.17	49.64	67.72	72.11	79.93	82.79	94.26	107.92	116.69	116.58	78.76	71.24	58.88	55.59	50.38	46.99	43.97
24227	4.60	4.02	2.38	1.99	1.99	2.56	3.78	3.14	4.19	5.20	5.89	5.87	6.05	5.81	5.79	5.79	5.15	5.79	5.92	5.32	5.40	5.51	4.50	4.76
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT_5	44.59	44.48	44.15	42.48	43.28	42.52	44.41	44.61	50.22	68.44	72.93	80.75	83.63	95.07	108.72	117.49	117.29	79.56	72.06	59.62	56.33	51.15	47.61	44.63
24106	5.24	4.58	2.71	2.26	2.26	2.91	4.30	3.58	4.77	5.92	6.71	6.69	6.89	6.62	6.59	6.59	5.86	6.59	6.74	6.06	6.14	6.28	5.12	5.42
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT_7	44.59	44.48	44.15	42.48	43.28	42.52	44.41	44.61	50.22	68.44	72.93	80.75	83.63	95.07	108.72	117.49	117.29	79.56	72.06	59.62	56.33	51.15	47.61	44.63
24107	5.24	4.58	2.71	2.26	2.26	2.91	4.30	3.58	4.77	5.92	6.71	6.69	6.89	6.62	6.59	6.59	5.86	6.59	6.74	6.06	6.14	6.28	5.12	5.42
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT_8	44.59	44.48	44.15	42.48	43.28	42.52	44.41	44.61	50.22	68.44	72.93	80.75	83.63	95.07	108.72	117.49	117.29	79.56	72.06	59.62	56.33	51.15	47.61	44.63
24108	5.24	4.58	2.71	2.26	2.26	2.91	4.30	3.58	4.77	5.92	6.71	6.69	6.89	6.62	6.59	6.59	5.86	6.59	6.74	6.06	6.14	6.28	5.12	5.42
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA_GT_9	44.59	44.48	44.15	42.48	43.28	42.52	44.41	44.61	50.22	68.44	72.93	80.75	83.63	95.07	108.72	117.49	117.29	79.56	72.06	59.62	56.33	51.15	47.61	44.63
24109	5.24	4.58	2.71	2.26	2.26	2.91	4.30	3.58	4.77	5.92	6.71	6.69	6.89	6.62	6.59	6.59	5.86	6.59	6.74	6.06	6.14	6.28	5.12	5.42
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA___3	44.33	44.25	44.01	42.37	43.17	42.38	44.20	44.43	49.98	68.14	72.59	80.41	83.29	94.74	108.39	117.16	117.00	79.23	71.73	59.32	56.03	50.83	47.35	44.36
23516	4.98	4.35	2.57	2.15	2.15	2.77	4.09	3.40	4.53	5.62	6.37	6.35	6.55	6.29	6.26	6.26	5.57	6.26	6.41	5.76	5.84	5.96	4.86	5.15
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA___4	43.70	43.70	43.69	42.10	42.90	42.03	43.68	44.00	49.40	67.43	71.79	79.61	82.46	93.94	107.60	116.37	116.29	78.44	70.92	58.59	55.29	50.08	46.74	43.70
23517	4.35	3.80	2.25	1.88	1.88	2.42	3.57	2.97	3.95	4.91	5.57	5.55	5.72	5.49	5.47	5.47	4.86	5.47	5.60	5.03	5.10	5.21	4.25	4.49
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
ASTORIA___5	44.37	44.29	44.04	42.39	43.19	42.40	44.24	44.46	50.02	68.19	72.65	80.47	83.35	94.80	108.45	117.22	117.05	79.29	71.78	59.37	56.08	50.89	47.40	44.40
23518	5.02	4.39	2.60	2.17	2.17	2.79	4.13	3.43	4.57	5.67	6.43	6.41	6.61	6.35	6.32	6.32	5.62	6.32	6.46	5.81	5.89	6.02	4.91	5.19
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44

ASTRIA 10-13____	43.95	43.92	43.82	42.21	43.01	42.17	43.89	44.17	49.64	67.72	72.11	79.93	82.79	94.26	107.92	116.69	116.58	78.76	71.24	58.88	55.59	50.38	46.99	43.97
23663	4.60	4.02	2.38	1.99	1.99	2.56	3.78	3.14	4.19	5.20	5.89	5.87	6.05	5.81	5.79	5.79	5.15	5.79	5.92	5.32	5.40	5.51	4.50	4.76
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
BARRETT 1-8____GRP4	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
24034	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT 9-12____GRP3	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
24033	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_1	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23704	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_10	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23701	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_11	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23702	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_12	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23703	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_2	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23705	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_3	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23706	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_4	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23707	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_5	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23708	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_6	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23709	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_7	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13

23710	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_8	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23711	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT_IC_9	40.73	39.69	38.26	38.19	38.92	39.46	38.50	43.90	49.28	67.28	71.61	79.44	92.08	93.77	107.43	116.20	116.14	92.35	92.05	58.43	55.13	49.92	46.61	42.13
23700	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.76	5.39	5.38	5.54	5.32	5.30	5.30	4.71	5.30	5.42	4.87	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT___1	40.53	39.52	38.16	38.10	38.83	39.35	38.34	43.77	49.10	67.05	71.36	79.18	91.82	93.52	107.18	115.95	115.92	92.10	91.80	58.20	54.90	49.68	46.41	41.92
23545	4.01	3.51	2.08	1.73	1.73	2.23	3.30	2.74	3.65	4.53	5.14	5.12	5.28	5.07	5.05	5.05	4.49	5.05	5.17	4.64	4.71	4.81	3.92	4.15
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BARRETT___2	40.59	39.57	38.19	38.13	38.86	39.38	38.38	43.81	49.15	67.12	71.43	79.26	91.90	93.59	107.25	116.02	115.98	92.17	91.87	58.27	54.96	49.75	46.47	41.98
23546	4.07	3.56	2.11	1.76	1.76	2.26	3.34	2.78	3.70	4.60	5.21	5.20	5.36	5.14	5.12	5.12	4.55	5.12	5.24	4.71	4.77	4.88	3.98	4.21
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
BEAVER RIVER___HYD	35.61	31.12	18.43	15.37	15.37	19.81	29.26	24.31	32.40	40.24	45.60	45.47	46.87	45.01	44.82	44.82	42.38	44.90	45.85	41.21	41.77	43.12	35.50	36.83
24048	-0.91	-0.80	-0.47	-0.39	-0.39	-0.51	-0.75	-0.62	-0.83	-1.03	-1.17	-1.16	-1.20	-1.15	-1.15	-1.15	-1.02	-1.15	-1.17	-1.05	-1.07	-1.09	-0.89	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-0.08	0.00	0.00	0.00	-0.45	-0.69	0.00
BEEBEE_GT_13	37.14	32.46	19.22	16.03	16.03	20.66	30.52	27.26	35.24	44.49	49.86	50.67	52.27	51.90	53.41	54.45	49.78	49.90	49.94	44.30	44.43	44.63	37.10	38.41
23619	0.62	0.54	0.32	0.27	0.27	0.34	0.51	0.42	0.56	0.70	0.79	0.79	0.82	0.78	0.78	0.78	0.69	0.78	0.80	0.72	0.73	0.74	0.61	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.45	-2.52	-2.30	-3.25	-3.38	-4.96	-6.66	-7.70	-8.23	-3.15	-2.12	-1.32	-0.86	-0.13	-0.79	0.00
BETHLEHEM___STEEL	35.40	30.94	18.32	15.27	15.27	19.69	29.09	26.81	34.22	43.50	48.53	49.71	51.42	52.04	53.81	55.25	51.10	49.00	48.67	42.82	42.73	42.59	35.72	36.61
23779	-1.12	-0.98	-0.58	-0.49	-0.49	-0.63	-0.92	-0.77	-1.02	-1.27	-1.44	-1.44	-1.48	-1.42	-1.42	-1.42	-1.26	-1.42	-1.45	-1.30	-1.32	-1.35	-1.10	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.01	-3.50	-3.20	-4.52	-4.83	-7.30	-9.26	-10.70	-11.50	-4.45	-3.10	-1.86	-1.21	-0.18	-1.12	0.00
BINGHAMTON___COGEN	37.37	32.66	19.34	16.13	16.13	20.79	30.71	30.88	38.07	49.31	54.34	56.85	58.77	61.39	65.76	68.68	67.37	56.06	54.19	46.98	46.27	45.54	39.37	38.65
23790	0.85	0.74	0.44	0.37	0.37	0.47	0.70	0.58	0.77	0.96	1.09	1.08	1.12	1.07	1.07	1.07	0.95	1.07	1.09	0.98	0.99	1.02	0.83	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.37	-4.07	-7.08	-6.48	-9.14	-9.58	-14.16	-18.72	-21.64	-25.56	-9.02	-6.08	-3.74	-2.44	-0.76	-2.84	0.00
BLACK RIVER___HYD	35.11	30.69	18.17	15.15	15.15	19.53	28.85	24.57	32.39	40.46	45.68	45.85	47.27	45.94	46.27	46.59	45.88	45.27	45.84	41.03	41.44	42.87	35.72	36.31
24047	-1.41	-1.23	-0.73	-0.61	-0.61	-0.79	-1.16	-0.96	-1.29	-1.60	-1.81	-1.80	-1.86	-1.79	-1.78	-1.78	-1.58	-1.78	-1.82	-1.63	-1.66	-1.69	-1.38	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.45	-0.79	-0.72	-1.02	-1.06	-1.57	-2.08	-2.40	-6.60	-1.08	-0.64	-0.40	-0.26	-0.80	-1.40	0.00
BOWLINE___1	39.72	34.71	20.55	17.14	17.14	22.10	32.64	42.86	48.09	65.66	69.87	77.53	80.32	91.55	104.90	113.47	113.45	76.39	69.03	57.01	53.77	48.68	45.46	41.08
23526	3.20	2.79	1.65	1.38	1.38	1.78	2.63	2.18	2.91	3.61	4.09	4.08	4.21	4.04	4.02	4.02	3.58	4.02	4.12	3.70	3.75	3.83	3.12	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.75	-11.95	-20.78	-19.01	-26.82	-28.04	-41.35	-54.91	-63.48	-69.01	-26.40	-17.89	-11.05	-7.18	-1.09	-6.64	0.00
BOWLINE___2	39.72	34.71	20.55	17.14	17.14	22.10	32.64	42.89	48.11	65.70	69.91	77.58	80.37	91.63	105.00	113.59	113.45	76.39	69.02	57.01	53.77	48.68	45.46	41.08
23595	3.20	2.79	1.65	1.38	1.38	1.78	2.63	2.18	2.91	3.61	4.09	4.08	4.21	4.04	4.02	4.02	3.58	4.02	4.11	3.70	3.75	3.83	3.12	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.78	-11.97	-20.82	-19.05	-26.87	-28.09	-41.43	-55.01	-63.60	-69.01	-26.40	-17.89	-11.05	-7.18	-1.09	-6.64	0.00
BROOKLYN_NAVY_YARD	40.40	35.31	20.91	17.43	17.43	22.48	33.20	43.68	48.98	66.90	71.19	79.01	81.84	93.35	107.01	115.78	115.77	77.85	70.31	58.05	54.74	49.52	46.28	41.78
23515	3.88	3.39	2.01	1.67	1.67	2.16	3.19	2.65	3.53	4.38	4.97	4.95	5.10	4.90	4.88	4.88	4.34	4.88	4.99	4.49	4.55	4.65	3.79	4.01

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
BURROWS__LYONSDAL	36.64	32.03	18.96	15.81	15.81	20.39	30.11	25.01	33.34	41.41	46.93	46.79	48.23	46.32	46.13	46.13	42.34	46.17	47.18	42.40	42.99	44.15	36.19	37.90
23803	0.12	0.11	0.06	0.05	0.05	0.07	0.10	0.08	0.11	0.14	0.16	0.16	0.16	0.16	0.16	0.16	0.14	0.16	0.16	0.14	0.15	0.15	0.12	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-0.04	0.00	0.00	0.00	-0.24	-0.37	0.00
CARR STREET_E_SYR	35.64	31.15	18.45	15.38	15.38	19.83	29.29	25.70	33.47	42.09	47.31	47.85	49.36	48.65	49.65	50.40	49.06	47.17	47.38	42.17	42.41	43.41	36.33	36.86
24060	-0.88	-0.77	-0.45	-0.38	-0.38	-0.49	-0.72	-0.60	-0.80	-0.99	-1.12	-1.12	-1.15	-1.11	-1.10	-1.10	-0.98	-1.10	-1.13	-1.01	-1.03	-1.05	-0.86	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	-1.04	-1.81	-1.66	-2.34	-2.44	-3.60	-4.78	-5.53	-9.18	-2.30	-1.49	-0.92	-0.60	-0.70	-1.49	0.00
CARTHAGE__PAPER	35.11	30.69	18.17	15.15	15.15	19.53	28.85	24.48	32.32	40.34	45.57	45.69	47.11	45.70	45.96	46.23	45.10	45.10	45.74	40.96	41.40	42.77	35.54	36.31
23857	-1.41	-1.23	-0.73	-0.61	-0.61	-0.79	-1.16	-0.96	-1.29	-1.60	-1.81	-1.80	-1.86	-1.79	-1.78	-1.78	-1.58	-1.78	-1.82	-1.63	-1.66	-1.69	-1.38	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.38	-0.67	-0.61	-0.86	-0.90	-1.33	-1.77	-2.04	-5.82	-0.91	-0.54	-0.33	-0.22	-0.70	-1.22	0.00
CH_MISC_IPPS	39.09	34.17	20.23	16.87	16.87	21.75	32.12	43.14	48.06	65.90	69.94	77.95	80.76	92.64	106.61	115.58	115.88	76.82	69.04	56.78	53.36	47.98	45.15	40.43
23765	2.57	2.25	1.33	1.11	1.11	1.43	2.11	1.75	2.34	2.90	3.29	3.28	3.38	3.25	3.24	3.24	2.88	3.24	3.31	2.97	3.01	3.08	2.51	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.46	-12.49	-21.73	-19.88	-28.04	-29.31	-43.23	-57.40	-66.37	-72.14	-27.61	-18.71	-11.55	-7.51	-1.14	-6.94	0.00
CH_RES_BVR_FALLS	36.28	31.71	18.77	15.66	15.66	20.19	29.81	24.13	32.53	40.17	45.70	45.25	46.63	44.21	43.49	43.15	37.85	44.62	46.00	41.54	42.27	43.43	35.20	37.52
23983	-0.24	-0.21	-0.13	-0.10	-0.10	-0.13	-0.20	-0.17	-0.22	-0.27	-0.31	-0.31	-0.32	-0.31	-0.30	-0.30	-0.27	-0.30	-0.31	-0.28	-0.28	-0.29	-0.24	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.48	0.83	0.76	1.07	1.12	1.64	2.18	2.52	2.74	1.05	0.71	0.44	0.29	0.04	0.26	0.00
CH_RES_NIAGARA	34.55	30.20	17.88	14.91	14.91	19.22	28.39	25.97	33.25	42.19	47.12	48.17	49.67	49.80	51.81	53.11	48.97	47.44	47.12	41.63	41.60	41.56	34.76	35.73
23895	-1.97	-1.72	-1.02	-0.85	-0.85	-1.10	-1.62	-1.35	-1.79	-2.23	-2.53	-2.52	-2.60	-2.49	-2.48	-2.48	-2.21	-2.48	-2.54	-2.28	-2.31	-2.36	-1.93	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	-1.81	-3.15	-2.88	-4.06	-4.20	-6.13	-8.32	-9.62	-10.32	-3.95	-2.64	-1.65	-1.07	-0.16	-0.99	0.00
CH_RES_SYRACUSE	35.24	30.80	18.24	15.21	15.21	19.61	28.96	25.61	33.25	41.88	47.00	47.64	49.15	48.62	49.77	50.61	52.08	47.04	47.07	41.83	42.02	43.42	36.75	36.45
23985	-1.28	-1.12	-0.66	-0.55	-0.55	-0.71	-1.05	-0.87	-1.16	-1.44	-1.64	-1.63	-1.68	-1.61	-1.61	-1.61	-1.43	-1.61	-1.64	-1.48	-1.50	-1.53	-1.25	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-1.18	-2.05	-1.87	-2.64	-2.76	-4.07	-5.41	-6.25	-12.65	-2.68	-1.69	-1.05	-0.68	-1.19	-2.30	0.00
CORNELL__	36.85	32.21	19.07	15.90	15.90	20.50	30.28	28.20	35.84	45.66	50.87	52.23	53.94	54.62	57.00	58.65	57.12	51.52	50.89	44.75	44.60	44.85	38.02	38.11
23752	0.33	0.29	0.17	0.14	0.14	0.18	0.27	0.23	0.30	0.38	0.43	0.42	0.44	0.42	0.42	0.42	0.37	0.42	0.43	0.38	0.39	0.40	0.32	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	-2.31	-4.01	-3.67	-5.18	-5.43	-8.04	-10.61	-12.26	-15.89	-5.13	-3.44	-2.11	-1.37	-0.69	-2.00	0.00
COXSACKIE__GT	38.10	33.30	19.72	16.44	16.44	21.20	31.31	43.93	48.27	66.71	70.44	79.18	82.06	95.23	110.46	120.22	121.05	77.97	69.39	56.64	52.86	46.90	44.79	39.41
23611	1.58	1.38	0.82	0.68	0.68	0.88	1.30	1.08	1.44	1.79	2.03	2.02	2.08	2.00	1.99	1.99	1.77	1.99	2.04	1.83	1.86	1.90	1.55	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.92	-13.60	-23.65	-21.64	-30.53	-31.91	-47.07	-62.50	-72.26	-78.42	-30.01	-20.33	-12.55	-8.16	-1.24	-7.54	0.00
CRESCENT__HYD	37.57	32.84	19.44	16.21	16.21	20.90	30.87	45.89	49.54	69.17	72.56	82.46	85.51	100.66	117.90	128.93	130.64	81.25	71.38	57.67	53.31	46.41	45.25	38.85
24018	1.05	0.92	0.54	0.45	0.45	0.58	0.86	0.71	0.95	1.18	1.34	1.34	1.38	1.32	1.32	1.32	1.17	1.32	1.35	1.21	1.23	1.25	1.02	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.25	-15.36	-26.72	-24.45	-34.49	-36.06	-53.18	-70.61	-81.64	-88.61	-33.96	-23.01	-14.20	-9.24	-1.40	-8.53	0.00
DANSKAMMER__1	38.73	33.85	20.04	16.71	16.71	21.55	31.83	42.90	47.73	65.50	69.48	77.49	80.29	92.18	106.15	115.12	115.47	76.36	68.58	56.37	52.94	47.55	44.80	40.06
23586	2.21	1.93	1.14	0.95	0.95	1.23	1.82	1.51	2.01	2.50	2.83	2.82	2.91	2.79	2.78	2.78	2.47	2.78	2.85	2.56	2.59	2.65	2.16	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.46	-12.49	-21.73	-19.88	-28.04	-29.31	-43.23	-57.40	-66.37	-72.14	-27.61	-18.71	-11.55	-7.51	-1.14	-6.94	0.00
DANSKAMMER__2	38.73	33.85	20.04	16.71	16.71	21.55	31.83	42.90	47.73	65.50	69.48	77.49	80.29	92.18	106.15	115.12	115.47	76.36	68.58	56.37	52.94	47.55	44.80	40.06
23589	2.21	1.93	1.14	0.95	0.95	1.23	1.82	1.51	2.01	2.50	2.83	2.82	2.91	2.79	2.78	2.78	2.47	2.78	2.85	2.56	2.59	2.65	2.16	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.46	-12.49	-21.73	-19.88	-28.04	-29.31	-43.23	-57.40	-66.37	-72.14	-27.61	-18.71	-11.55	-7.51	-1.14	-6.94	0.00



DANSKAMMER__3	38.73	33.85	20.04	16.71	16.71	21.55	31.83	42.90	47.73	65.50	69.48	77.49	80.29	92.18	106.15	115.12	115.47	76.36	68.58	56.37	52.94	47.55	44.80	40.06
23590	2.21	1.93	1.14	0.95	0.95	1.23	1.82	1.51	2.01	2.50	2.83	2.82	2.91	2.79	2.78	2.78	2.47	2.78	2.85	2.56	2.59	2.65	2.16	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.46	-12.49	-21.73	-19.88	-28.04	-29.31	-43.23	-57.40	-66.37	-72.14	-27.61	-18.71	-11.55	-7.51	-1.14	-6.94	0.00
DANSKAMMER__4	38.73	33.85	20.04	16.71	16.71	21.55	31.83	42.90	47.73	65.50	69.48	77.49	80.29	92.18	106.15	115.12	115.47	76.36	68.58	56.37	52.94	47.55	44.80	40.06
23591	2.21	1.93	1.14	0.95	0.95	1.23	1.82	1.51	2.01	2.50	2.83	2.82	2.91	2.79	2.78	2.78	2.47	2.78	2.85	2.56	2.59	2.65	2.16	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.46	-12.49	-21.73	-19.88	-28.04	-29.31	-43.23	-57.40	-66.37	-72.14	-27.61	-18.71	-11.55	-7.51	-1.14	-6.94	0.00
DANSKAMMER__DIESEL	38.73	33.85	20.04	16.71	16.71	21.55	31.83	42.90	47.73	65.50	69.48	77.49	80.29	92.18	106.15	115.12	115.47	76.36	68.58	56.37	52.94	47.55	44.80	40.06
23592	2.21	1.93	1.14	0.95	0.95	1.23	1.82	1.51	2.01	2.50	2.83	2.82	2.91	2.79	2.78	2.78	2.47	2.78	2.85	2.56	2.59	2.65	2.16	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.46	-12.49	-21.73	-19.88	-28.04	-29.31	-43.23	-57.40	-66.37	-72.14	-27.61	-18.71	-11.55	-7.51	-1.14	-6.94	0.00
DASHVILLE__HYD	38.98	34.07	20.17	16.82	16.82	21.69	32.03	43.19	48.05	65.93	69.94	78.01	80.83	92.81	106.89	115.92	116.28	76.88	69.03	56.74	53.29	47.86	45.09	40.31
23610	2.46	2.15	1.27	1.06	1.06	1.37	2.02	1.68	2.24	2.78	3.15	3.14	3.24	3.11	3.10	3.10	2.75	3.10	3.17	2.85	2.89	2.95	2.40	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.58	-12.58	-21.88	-20.02	-28.24	-29.52	-43.54	-57.82	-66.85	-72.67	-27.81	-18.84	-11.63	-7.56	-1.15	-6.99	0.00
DOGGLEVILLE__HYD	39.30	34.35	20.34	16.96	16.96	21.87	32.29	26.83	35.76	44.41	50.33	50.18	51.73	49.67	49.47	49.47	43.97	49.47	50.60	45.47	46.10	47.09	38.42	40.64
23807	2.78	2.43	1.44	1.20	1.20	1.55	2.28	1.90	2.53	3.14	3.56	3.55	3.66	3.51	3.50	3.50	3.11	3.50	3.58	3.21	3.26	3.33	2.72	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__1	34.81	30.43	18.02	15.02	15.02	19.37	28.61	26.68	33.90	43.20	48.11	49.43	51.14	52.03	54.01	55.60	51.63	48.67	48.20	42.31	42.16	41.91	35.25	36.00
23563	-1.71	-1.49	-0.88	-0.74	-0.74	-0.95	-1.40	-1.17	-1.55	-1.93	-2.19	-2.18	-2.25	-2.16	-2.15	-2.15	-1.91	-2.15	-2.20	-1.98	-2.00	-2.05	-1.67	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-2.22	-3.86	-3.53	-4.98	-5.32	-8.03	-10.19	-11.78	-12.68	-4.85	-3.38	-2.03	-1.32	-0.20	-1.22	0.00
DUNKIRK__2	34.81	30.43	18.02	15.02	15.02	19.37	28.61	26.68	33.90	43.20	48.11	49.43	51.14	52.03	54.01	55.60	51.63	48.67	48.20	42.31	42.16	41.91	35.25	36.00
23564	-1.71	-1.49	-0.88	-0.74	-0.74	-0.95	-1.40	-1.17	-1.55	-1.93	-2.19	-2.18	-2.25	-2.16	-2.15	-2.15	-1.91	-2.15	-2.20	-1.98	-2.00	-2.05	-1.67	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-2.22	-3.86	-3.53	-4.98	-5.32	-8.03	-10.19	-11.78	-12.68	-4.85	-3.38	-2.03	-1.32	-0.20	-1.22	0.00
DUNKIRK__3	34.95	30.54	18.09	15.08	15.08	19.44	28.72	26.78	34.02	43.35	48.28	49.60	51.32	52.22	54.18	55.77	51.78	48.84	48.38	42.47	42.31	42.07	35.38	36.14
23565	-1.57	-1.38	-0.81	-0.68	-0.68	-0.88	-1.29	-1.07	-1.43	-1.78	-2.02	-2.01	-2.07	-1.99	-1.98	-1.98	-1.76	-1.98	-2.03	-1.82	-1.85	-1.89	-1.54	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-2.22	-3.86	-3.53	-4.98	-5.32	-8.05	-10.19	-11.78	-12.68	-4.85	-3.39	-2.03	-1.32	-0.20	-1.22	0.00
DUNKIRK__4	34.95	30.54	18.09	15.08	15.08	19.44	28.72	26.78	34.02	43.35	48.28	49.60	51.32	52.22	54.18	55.77	51.78	48.84	48.38	42.47	42.31	42.07	35.38	36.14
23566	-1.57	-1.38	-0.81	-0.68	-0.68	-0.88	-1.29	-1.07	-1.43	-1.78	-2.02	-2.01	-2.07	-1.99	-1.98	-1.98	-1.76	-1.98	-2.03	-1.82	-1.85	-1.89	-1.54	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-2.22	-3.86	-3.53	-4.98	-5.32	-8.05	-10.19	-11.78	-12.68	-4.85	-3.39	-2.03	-1.32	-0.20	-1.22	0.00
EAST HAMPTON__GT	39.89	38.95	37.82	37.82	38.55	38.99	37.81	43.33	48.51	66.32	70.53	78.36	90.97	92.71	106.37	115.14	115.20	91.29	90.96	57.46	54.14	48.90	45.78	41.25
23717	3.37	2.94	1.74	1.45	1.45	1.87	2.77	2.30	3.06	3.80	4.31	4.30	4.43	4.26	4.24	4.24	3.77	4.24	4.33	3.90	3.95	4.03	3.29	3.48
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
EAST RIVER__6	40.77	35.64	21.10	17.60	17.60	22.69	33.51	43.93	49.32	67.33	71.67	79.49	82.34	93.83	107.48	116.25	116.19	78.32	70.80	58.48	55.18	49.97	46.65	42.17
23660	4.25	3.72	2.20	1.84	1.84	2.37	3.50	2.90	3.87	4.81	5.45	5.43	5.60	5.38	5.35	5.35	4.76	5.35	5.48	4.92	4.99	5.10	4.16	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
EAST RIVER__7	40.77	35.64	21.10	17.60	17.60	22.69	33.51	43.93	49.32	67.33	71.67	79.49	82.34	93.83	107.48	116.25	116.19	78.32	70.80	58.48	55.18	49.97	46.65	42.17
23524	4.25	3.72	2.20	1.84	1.84	2.37	3.50	2.90	3.87	4.81	5.45	5.43	5.60	5.38	5.35	5.35	4.76	5.35	5.48	4.92	4.99	5.10	4.16	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
EAST_HAMPTON__DIESEL	40.01	39.06	37.89	37.88	38.61	39.06	37.91	43.41	48.62	66.46	70.69	78.51	91.13	92.86	106.52	115.29	115.33	91.44	91.12	57.60	54.28	49.05	45.90	41.38



23722	3.49	3.05	1.81	1.51	1.51	1.94	2.87	2.38	3.17	3.94	4.47	4.45	4.59	4.41	4.39	4.39	3.90	4.39	4.49	4.04	4.09	4.18	3.41	3.61
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
E_CANADA_CAP_HY	35.73	31.23	18.49	15.42	15.42	19.88	29.36	49.95	51.90	74.11	76.62	89.15	92.54	112.27	134.09	148.01	151.97	87.83	75.04	59.27	53.57	44.58	45.70	36.95
24051	-0.79	-0.69	-0.41	-0.34	-0.34	-0.44	-0.65	-0.54	-0.72	-0.89	-1.01	-1.01	-1.04	-1.00	-1.00	-1.00	-0.89	-1.00	-1.02	-0.92	-0.93	-0.95	-0.77	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.56	-19.39	-33.73	-30.86	-43.53	-45.51	-67.11	-89.12	-103.04	-112.00	-42.86	-29.04	-17.93	-11.66	-1.77	-10.77	0.00
E_CANADA_MHWK_HY	39.30	34.35	20.34	16.96	16.96	21.87	32.29	26.83	35.76	44.41	50.33	50.18	51.73	49.67	49.47	49.47	43.97	49.47	50.60	45.47	46.10	47.09	38.42	40.64
24050	2.78	2.43	1.44	1.20	1.20	1.55	2.28	1.90	2.53	3.14	3.56	3.55	3.66	3.51	3.50	3.50	3.11	3.50	3.58	3.21	3.26	3.33	2.72	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	38.21	33.39	19.77	16.49	16.49	21.26	31.39	42.42	47.16	64.74	68.66	76.62	79.39	91.21	105.08	113.98	114.24	75.50	67.76	55.67	52.28	46.91	44.24	39.51
23776	1.69	1.47	0.87	0.73	0.73	0.94	1.38	1.15	1.53	1.90	2.16	2.15	2.22	2.13	2.12	2.12	1.89	2.12	2.17	1.95	1.98	2.02	1.65	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.34	-12.40	-21.57	-19.73	-27.84	-29.10	-42.92	-56.99	-65.89	-71.49	-27.41	-18.57	-11.46	-7.46	-1.13	-6.89	0.00
FAR ROCKAWAY___4	40.74	39.69	38.26	38.19	38.92	39.46	38.50	43.91	49.29	67.28	71.62	79.44	92.09	93.78	107.44	116.21	116.15	92.36	92.06	58.44	55.13	49.92	46.61	42.13
23548	4.22	3.68	2.18	1.82	1.82	2.34	3.46	2.88	3.84	4.76	5.40	5.38	5.55	5.33	5.31	5.31	4.72	5.31	5.43	4.88	4.94	5.05	4.12	4.36
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
FIBERTEK___ENERGY	35.24	30.80	18.24	15.21	15.21	19.61	28.96	25.61	33.25	41.88	47.00	47.64	49.15	48.62	49.77	50.61	52.08	47.04	47.07	41.83	42.02	43.42	36.75	36.45
23856	-1.28	-1.12	-0.66	-0.55	-0.55	-0.71	-1.05	-0.87	-1.16	-1.44	-1.64	-1.63	-1.68	-1.61	-1.61	-1.61	-1.43	-1.61	-1.64	-1.48	-1.50	-1.53	-1.25	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-1.18	-2.05	-1.87	-2.64	-2.76	-4.07	-5.41	-6.25	-12.65	-2.68	-1.69	-1.05	-0.68	-1.19	-2.30	0.00
FITZPATRICK___	34.86	30.47	18.04	15.04	15.04	19.40	28.64	24.75	32.44	40.65	45.79	46.14	47.58	46.57	47.21	47.73	15.43	44.65	45.96	41.01	41.33	36.89	26.91	36.05
23598	-1.66	-1.45	-0.86	-0.72	-0.72	-0.92	-1.37	-1.13	-1.51	-1.88	-2.13	-2.12	-2.19	-2.10	-2.09	-2.09	-1.86	-2.09	-2.14	-1.92	-1.95	-1.99	-1.63	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.72	-1.26	-1.15	-1.63	-1.70	-2.51	-3.33	-3.85	23.57	-0.77	-1.08	-0.67	-0.44	4.88	7.16	0.00
FORT ORANGE___	37.85	33.08	19.59	16.33	16.33	21.06	31.10	45.61	49.44	68.87	72.34	82.01	85.03	99.76	116.59	127.36	128.87	80.80	71.20	57.67	53.42	46.72	45.33	39.15
23900	1.33	1.16	0.69	0.57	0.57	0.74	1.09	0.91	1.21	1.50	1.70	1.70	1.75	1.68	1.67	1.67	1.49	1.67	1.71	1.54	1.56	1.59	1.30	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.77	-15.00	-26.10	-23.87	-33.68	-35.21	-51.92	-68.95	-79.72	-86.52	-33.16	-22.47	-13.87	-9.02	-1.37	-8.33	0.00
FORT_DRUM_COGEN	35.05	30.64	18.14	15.13	15.13	19.50	28.80	24.50	32.33	40.36	45.57	45.73	47.15	45.80	46.10	46.40	45.68	45.14	45.74	40.94	41.36	42.77	35.61	36.25
23780	-1.47	-1.28	-0.76	-0.63	-0.63	-0.82	-1.21	-1.00	-1.33	-1.66	-1.88	-1.87	-1.93	-1.85	-1.85	-1.85	-1.64	-1.85	-1.89	-1.70	-1.72	-1.76	-1.43	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.43	-0.75	-0.68	-0.97	-1.01	-1.49	-1.98	-2.28	-6.46	-1.02	-0.61	-0.38	-0.24	-0.77	-1.34	0.00
FRANKLIN_FALL_HYD	36.24	31.68	18.76	15.64	15.64	20.16	29.78	24.26	32.62	40.32	45.83	45.46	46.85	44.56	43.96	43.70	38.46	44.82	46.12	41.61	42.29	43.40	35.23	37.48
24054	-0.28	-0.24	-0.14	-0.12	-0.12	-0.16	-0.23	-0.19	-0.25	-0.32	-0.36	-0.36	-0.37	-0.35	-0.35	-0.35	-0.31	-0.35	-0.36	-0.32	-0.33	-0.33	-0.27	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.36	0.63	0.58	0.81	0.85	1.25	1.66	1.92	2.09	0.80	0.54	0.33	0.22	0.03	0.20	0.00
FULTON COGEN___	35.31	30.86	18.27	15.24	15.24	19.64	29.01	25.32	33.06	41.51	46.70	47.16	48.65	47.84	48.70	49.37	53.83	46.71	46.82	41.70	41.96	44.02	37.49	36.51
23766	-1.21	-1.06	-0.63	-0.52	-0.52	-0.68	-1.00	-0.83	-1.10	-1.37	-1.55	-1.55	-1.60	-1.53	-1.53	-1.53	-1.36	-1.53	-1.56	-1.40	-1.42	-1.45	-1.19	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.93	-1.61	-1.48	-2.08	-2.18	-3.21	-4.26	-4.93	-14.33	-2.27	-1.36	-0.84	-0.54	-1.71	-2.98	0.00
GARDENVILLE___LBMP	34.69	30.32	17.95	14.97	14.97	19.30	28.51	26.33	33.58	42.71	47.63	48.82	50.53	51.25	52.93	54.37	50.32	48.07	47.76	41.99	41.90	41.75	35.02	35.88
24039	-1.83	-1.60	-0.95	-0.79	-0.79	-1.02	-1.50	-1.25	-1.66	-2.06	-2.34	-2.33	-2.40	-2.31	-2.30	-2.30	-2.04	-2.30	-2.35	-2.11	-2.14	-2.19	-1.79	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.01	-3.50	-3.20	-4.52	-4.86	-7.40	-9.26	-10.70	-11.50	-4.40	-3.09	-1.84	-1.20	-0.18	-1.11	0.00
GENERAL___MILLS	35.40	30.94	18.32	15.27	15.27	19.69	29.09	26.81	34.22	43.50	48.53	49.71	51.42	52.04	53.81	55.25	51.10	49.00	48.67	42.82	42.73	42.59	35.72	36.61
23808	-1.12	-0.98	-0.58	-0.49	-0.49	-0.63	-0.92	-0.77	-1.02	-1.27	-1.44	-1.44	-1.48	-1.42	-1.42	-1.42	-1.26	-1.42	-1.45	-1.30	-1.32	-1.35	-1.10	-1.16

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.01	-3.50	-3.20	-4.52	-4.83	-7.30	-9.26	-10.70	-11.50	-4.45	-3.10	-1.86	-1.21	-0.18	-1.12	0.00
GILBOA___1	37.08	32.41	19.19	16.00	16.00	20.63	30.47	40.97	45.62	62.56	66.40	74.01	76.69	87.98	101.27	109.79	110.10	72.92	65.53	53.89	50.64	45.51	42.85	38.35		
23756	0.56	0.49	0.29	0.24	0.24	0.31	0.46	0.38	0.51	0.63	0.72	0.71	0.74	0.71	0.70	0.70	0.63	0.70	0.72	0.65	0.66	0.67	0.55	0.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.66	-11.88	-20.66	-18.91	-26.67	-27.88	-41.11	-54.60	-63.12	-68.61	-26.25	-17.79	-10.98	-7.14	-1.08	-6.60	0.00		
GILBOA___2	37.08	32.41	19.19	16.00	16.00	20.63	30.47	40.97	45.62	62.56	66.40	74.01	76.69	87.98	101.27	109.79	110.10	72.92	65.53	53.89	50.64	45.51	42.85	38.35		
23757	0.56	0.49	0.29	0.24	0.24	0.31	0.46	0.38	0.51	0.63	0.72	0.71	0.74	0.71	0.70	0.70	0.63	0.70	0.72	0.65	0.66	0.67	0.55	0.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.66	-11.88	-20.66	-18.91	-26.67	-27.88	-41.11	-54.60	-63.12	-68.61	-26.25	-17.79	-10.98	-7.14	-1.08	-6.60	0.00		
GILBOA___3	37.08	32.41	19.19	16.00	16.00	20.63	30.47	40.97	45.62	62.56	66.40	74.01	76.69	87.98	101.27	109.79	110.10	72.92	65.53	53.89	50.64	45.51	42.85	38.35		
23758	0.56	0.49	0.29	0.24	0.24	0.31	0.46	0.38	0.51	0.63	0.72	0.71	0.74	0.71	0.70	0.70	0.63	0.70	0.72	0.65	0.66	0.67	0.55	0.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.66	-11.88	-20.66	-18.91	-26.67	-27.88	-41.11	-54.60	-63.12	-68.61	-26.25	-17.79	-10.98	-7.14	-1.08	-6.60	0.00		
GILBOA___4	37.08	32.41	19.19	16.00	16.00	20.63	30.47	40.97	45.62	62.56	66.40	74.01	76.69	87.98	101.27	109.79	110.10	72.92	65.53	53.89	50.64	45.51	42.85	38.35		
23759	0.56	0.49	0.29	0.24	0.24	0.31	0.46	0.38	0.51	0.63	0.72	0.71	0.74	0.71	0.70	0.70	0.63	0.70	0.72	0.65	0.66	0.67	0.55	0.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.66	-11.88	-20.66	-18.91	-26.67	-27.88	-41.11	-54.60	-63.12	-68.61	-26.25	-17.79	-10.98	-7.14	-1.08	-6.60	0.00		
GILBOA____	37.08	32.41	19.19	16.00	16.00	20.63	30.47	40.97	45.62	62.56	66.40	74.01	76.69	87.98	101.27	109.79	110.10	72.92	65.53	53.89	50.64	45.51	42.85	38.35		
23599	0.56	0.49	0.29	0.24	0.24	0.31	0.46	0.38	0.51	0.63	0.72	0.71	0.74	0.71	0.70	0.70	0.63	0.70	0.72	0.65	0.66	0.67	0.55	0.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.66	-11.88	-20.66	-18.91	-26.67	-27.88	-41.11	-54.60	-63.12	-68.61	-26.25	-17.79	-10.98	-7.14	-1.08	-6.60	0.00		
GINNA____	34.37	30.04	17.79	14.83	14.83	19.12	28.24	25.34	32.70	41.32	46.28	47.08	48.57	48.33	49.81	50.83	46.55	46.36	46.34	41.07	41.15	41.31	34.38	35.54		
23603	-2.15	-1.88	-1.11	-0.93	-0.93	-1.20	-1.77	-1.47	-1.96	-2.43	-2.76	-2.75	-2.83	-2.72	-2.71	-2.71	-2.41	-2.71	-2.77	-2.49	-2.53	-2.58	-2.10	-2.23		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-1.43	-2.48	-2.27	-3.20	-3.33	-4.89	-6.55	-7.57	-8.10	-3.10	-2.09	-1.30	-0.84	-0.13	-0.78	0.00		
GLEN PARK____	35.49	31.02	18.37	15.31	15.31	19.75	29.16	24.88	32.79	40.97	46.24	46.43	47.88	46.57	46.96	47.32	47.07	45.86	46.40	41.50	41.92	43.39	36.21	36.70		
23778	-1.03	-0.90	-0.53	-0.45	-0.45	-0.57	-0.85	-0.71	-0.94	-1.17	-1.32	-1.32	-1.36	-1.31	-1.30	-1.30	-1.16	-1.30	-1.33	-1.20	-1.21	-1.24	-1.01	-1.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.50	-0.87	-0.79	-1.12	-1.17	-1.72	-2.29	-2.65	-7.37	-1.19	-0.71	-0.44	-0.29	-0.87	-1.52	0.00		
GLENWOOD_IC_1_G5	39.89	38.95	37.82	37.82	38.55	38.99	37.81	43.33	48.51	66.32	70.53	78.36	90.97	92.71	106.37	115.14	115.20	91.29	90.96	57.46	54.14	48.90	45.78	41.25		
23712	3.37	2.94	1.74	1.45	1.45	1.87	2.77	2.30	3.06	3.80	4.31	4.30	4.43	4.26	4.24	4.24	3.77	4.24	4.33	3.90	3.95	4.03	3.29	3.48		
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00		
GLENWOOD_IC_2_G1	41.01	39.93	38.40	38.31	39.04	39.62	38.73	44.09	49.54	67.59	71.97	79.79	92.45	94.12	107.78	116.55	116.45	92.70	92.41	58.75	55.46	50.25	46.88	42.41		
23688	4.49	3.92	2.32	1.94	1.94	2.50	3.69	3.06	4.09	5.07	5.75	5.73	5.91	5.67	5.65	5.65	5.02	5.65	5.78	5.19	5.27	5.38	4.39	4.64		
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00		
GLENWOOD_IC_3_G1	41.01	39.93	38.40	38.31	39.04	39.62	38.73	44.09	49.54	67.59	71.97	79.79	92.45	94.12	107.78	116.55	116.45	92.70	92.41	58.75	55.46	50.25	46.88	42.41		
23689	4.49	3.92	2.32	1.94	1.94	2.50	3.69	3.06	4.09	5.07	5.75	5.73	5.91	5.67	5.65	5.65	5.02	5.65	5.78	5.19	5.27	5.38	4.39	4.64		
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00		
GLENWOOD___4	41.01	39.93	38.40	38.31	39.04	39.62	38.73	44.09	49.54	67.59	71.97	79.79	92.45	94.12	107.78	116.55	116.45	92.70	92.41	58.75	55.46	50.25	46.88	42.41		
23550	4.49	3.92	2.32	1.94	1.94	2.50	3.69	3.06	4.09	5.07	5.75	5.73	5.91	5.67	5.65	5.65	5.02	5.65	5.78	5.19	5.27	5.38	4.39	4.64		
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00		
GLENWOOD___5	41.01	39.93	38.40	38.31	39.04	39.62	38.73	44.09	49.54	67.59	71.97	79.79	92.45	94.12	107.78	116.55	116.45	92.70	92.41	58.75	55.46	50.25	46.88	42.41		
23614	4.49	3.92	2.32	1.94	1.94	2.50	3.69	3.06	4.09	5.07	5.75	5.73	5.91	5.67	5.65	5.65	5.02	5.65	5.78	5.19	5.27	5.38	4.39	4.64		
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00		

GOUDEY___7	37.69	32.94	19.51	16.26	16.26	20.97	30.97	30.92	38.23	49.44	54.54	56.96	58.87	61.34	65.53	68.36	66.87	56.15	54.41	47.23	46.56	45.89	39.58	38.98
23579	1.17	1.02	0.61	0.50	0.50	0.65	0.96	0.80	1.06	1.32	1.50	1.49	1.54	1.48	1.47	1.47	1.31	1.47	1.51	1.35	1.37	1.40	1.14	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.19	-3.94	-6.85	-6.27	-8.84	-9.26	-13.70	-18.09	-20.92	-24.70	-8.71	-5.88	-3.62	-2.35	-0.73	-2.74	0.00
GOUDEY___8	37.53	32.80	19.42	16.19	16.19	20.88	30.84	30.81	38.09	49.26	54.33	56.76	58.66	61.13	65.33	68.16	66.69	55.95	54.20	47.04	46.37	45.70	39.42	38.81
23580	1.01	0.88	0.52	0.43	0.43	0.56	0.83	0.69	0.92	1.14	1.29	1.29	1.33	1.27	1.27	1.27	1.13	1.27	1.30	1.16	1.18	1.21	0.98	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.19	-3.94	-6.85	-6.27	-8.84	-9.26	-13.70	-18.09	-20.92	-24.70	-8.71	-5.88	-3.62	-2.35	-0.73	-2.74	0.00
GOWANUS_GT 1_GRP	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
23732	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT 2_GRP	44.06	44.02	43.88	42.25	43.05	42.23	43.98	44.25	49.74	67.85	72.25	80.08	82.94	94.41	108.06	116.83	116.70	78.90	71.39	59.01	55.72	50.52	47.10	44.08
23617	4.71	4.12	2.44	2.03	2.03	2.62	3.87	3.22	4.29	5.33	6.03	6.02	6.20	5.96	5.93	5.93	5.27	5.93	6.07	5.45	5.53	5.65	4.61	4.87
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT 3_GRP	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
23618	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT 4_GRP	44.06	44.02	43.88	42.25	43.05	42.23	43.98	44.25	49.74	67.85	72.25	80.08	82.94	94.41	108.06	116.83	116.70	78.90	71.39	59.01	55.72	50.52	47.10	44.08
23751	4.71	4.12	2.44	2.03	2.03	2.62	3.87	3.22	4.29	5.33	6.03	6.02	6.20	5.96	5.93	5.93	5.27	5.93	6.07	5.45	5.53	5.65	4.61	4.87
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT1_1	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
24077	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT1_2	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
24078	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT1_3	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
24079	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT1_4	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
24080	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT1_5	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
24084	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT1_6	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
24111	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT1_7	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05

24112	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT1_8	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
24113	4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT2_1	44.06	44.02	43.88	42.25	43.05	42.23	43.98	44.25	49.74	67.85	72.25	80.08	82.94	94.41	108.06	116.83	116.70	78.90	71.39	59.01	55.72	50.52	47.10	44.08
24114	4.71	4.12	2.44	2.03	2.03	2.62	3.87	3.22	4.29	5.33	6.03	6.02	6.20	5.96	5.93	5.93	5.27	5.93	6.07	5.45	5.53	5.65	4.61	4.87
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT2_2	44.06	44.02	43.88	42.25	43.05	42.23	43.98	44.25	49.74	67.85	72.25	80.08	82.94	94.41	108.06	116.83	116.70	78.90	71.39	59.01	55.72	50.52	47.10	44.08
24115	4.71	4.12	2.44	2.03	2.03	2.62	3.87	3.22	4.29	5.33	6.03	6.02	6.20	5.96	5.93	5.93	5.27	5.93	6.07	5.45	5.53	5.65	4.61	4.87
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT2_3	44.06	44.02	43.88	42.25	43.05	42.23	43.98	44.25	49.74	67.85	72.25	80.08	82.94	94.41	108.06	116.83	116.70	78.90	71.39	59.01	55.72	50.52	47.10	44.08
24116	4.71	4.12	2.44	2.03	2.03	2.62	3.87	3.22	4.29	5.33	6.03	6.02	6.20	5.96	5.93	5.93	5.27	5.93	6.07	5.45	5.53	5.65	4.61	4.87
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT2_4	44.06	44.02	43.88	42.25	43.05	42.23	43.98	44.25	49.74	67.85	72.25	80.08	82.94	94.41	108.06	116.83	116.70	78.90	71.39	59.01	55.72	50.52	47.10	44.08
24117	4.71	4.12	2.44	2.03	2.03	2.62	3.87	3.22	4.29	5.33	6.03	6.02	6.20	5.96	5.93	5.93	5.27	5.93	6.07	5.45	5.53	5.65	4.61	4.87
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.3			

		-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT3_4	24125	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
		4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
		-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT3_5	24126	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
		4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
		-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT3_6	24127	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
		4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
		-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT3_7	24128	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
		4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
		-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT3_8	24129	44.03	43.99	43.86	42.24	43.04	42.21	43.95	44.22	49.71	67.80	72.21	80.03	82.89	94.36	108.02	116.79	116.66	78.86	71.34	58.97	55.68	50.47	47.06	44.05
		4.68	4.09	2.42	2.02	2.02	2.60	3.84	3.19	4.26	5.28	5.99	5.97	6.15	5.91	5.89	5.89	5.23	5.89	6.02	5.41	5.49	5.60	4.57	4.84
		-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GOWANUS_GT4_1	24130	44.06	44.02	43.88	42.25	43.05	42.23	43.98	44.25	49.74	67.85	72.25													

GOWANUS_GT4_8	44.06	44.02	43.88	42.25	43.05	42.23	43.98	44.25	49.74	67.85	72.25	80.08	82.94	94.41	108.06	116.83	116.70	78.90	71.39	59.01	55.72	50.52	47.10	44.08
24137	4.71	4.12	2.44	2.03	2.03	2.62	3.87	3.22	4.29	5.33	6.03	6.02	6.20	5.96	5.93	5.93	5.27	5.93	6.07	5.45	5.53	5.65	4.61	4.87
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
GRAHMSVILLE__HY	39.95	34.92	20.67	17.24	17.24	22.23	32.83	41.29	46.98	63.64	68.08	74.89	77.54	87.30	99.16	106.79	106.13	73.78	67.36	56.06	53.25	48.84	44.96	41.32
23607	3.43	3.00	1.77	1.48	1.48	1.91	2.82	2.34	3.12	3.87	4.39	4.38	4.51	4.33	4.31	4.31	3.84	4.31	4.41	3.97	4.02	4.11	3.35	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.02	-10.63	-18.50	-16.92	-23.88	-24.96	-36.81	-48.88	-56.51	-61.43	-23.50	-15.93	-9.83	-6.39	-0.97	-5.91	0.00
GREENIDGE__3	35.22	30.78	18.23	15.20	15.20	19.60	28.94	27.29	34.52	44.09	49.03	50.51	52.17	53.13	55.67	57.44	54.56	49.76	49.02	43.01	42.78	42.61	36.07	36.42
23582	-1.30	-1.14	-0.67	-0.56	-0.56	-0.72	-1.07	-0.89	-1.18	-1.47	-1.67	-1.66	-1.71	-1.65	-1.64	-1.64	-1.46	-1.64	-1.68	-1.51	-1.53	-1.56	-1.27	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-2.47	-4.29	-3.93	-5.54	-5.81	-8.62	-11.34	-13.11	-15.16	-5.43	-3.68	-2.26	-1.47	-0.41	-1.64	0.00
GREENIDGE__4	35.18	30.74	18.20	15.18	15.18	19.57	28.90	27.26	34.48	44.04	48.98	50.45	52.11	53.08	55.62	57.39	54.52	49.71	48.97	42.96	42.73	42.56	36.03	36.38
23583	-1.34	-1.18	-0.70	-0.58	-0.58	-0.75	-1.11	-0.92	-1.22	-1.52	-1.72	-1.72	-1.77	-1.70	-1.69	-1.69	-1.50	-1.69	-1.73	-1.56	-1.58	-1.61	-1.31	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-2.47	-4.29	-3.93	-5.54	-5.81	-8.62	-11.34	-13.11	-15.16	-5.43	-3.68	-2.26	-1.47	-0.41	-1.64	0.00
HARZA MOOSE__RIVER	36.64	32.03	18.96	15.81	15.81	20.39	30.11	25.01	33.34	41.41	46.93	46.79	48.23	46.32	46.13	46.13	42.34	46.17	47.18	42.40	42.99	44.15	36.19	37.90
24016	0.12	0.11	0.06	0.05	0.05	0.07	0.10	0.08	0.11	0.14	0.16	0.16	0.16	0.16	0.16	0.16	0.14	0.16	0.16	0.14	0.15	0.15	0.12	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-0.04	0.00	0.00	0.00	-0.24	-0.37	0.00
HEMPSTEAD__	40.69	39.66	38.24	38.17	38.90	39.44	38.47	43.88	49.25	67.23	71.56	79.39	92.03	93.72	107.38	116.15	116.10	92.30	92.00	58.39	55.08	49.87	46.57	42.08
23647	4.17	3.65	2.16	1.80	1.80	2.32	3.43	2.85	3.80	4.71	5.34	5.33	5.49	5.27	5.25	5.25	4.67	5.25	5.37	4.83	4.89	5.00	4.08	4.31
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HICKLING__1	37.30	32.60	19.30	16.10	16.10	20.75	30.65	29.58	37.06	47.58	52.73	54.63	56.45	58.06	61.30	63.54	61.28	53.85	52.69	46.03	45.61	45.27	38.63	38.57
23621	0.78	0.68	0.40	0.34	0.34	0.43	0.64	0.53	0.71	0.88	0.99	0.99	1.02	0.98	0.98	0.98	0.87	0.98	1.00	0.90	0.91	0.93	0.76	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-3.12	-5.43	-4.97	-7.01	-7.36	-10.92	-14.35	-16.59	-19.55	-6.90	-4.67	-2.87	-1.86	-0.58	-2.17	0.00
HICKLING__2	37.26	32.57	19.28	16.08	16.08	20.73	30.62	29.56	37.02	47.54	52.69	54.59	56.40	58.02	61.25	63.49	61.24	53.80	52.64	45.99	45.57	45.23	38.59	38.54
23622	0.74	0.65	0.38	0.32	0.32	0.41	0.61	0.51	0.67	0.84	0.95	0.95	0.97	0.94	0.93	0.93	0.83	0.93	0.95	0.86	0.87	0.89	0.72	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-3.12	-5.43	-4.97	-7.01	-7.36	-10.92	-14.35	-16.59	-19.55	-6.90	-4.67	-2.87	-1.86	-0.58	-2.17	0.00
HIGH FALLS__HY	38.38	33.55	19.86	16.56	16.56	21.35	31.54	42.42	47.23	64.78	68.74	76.64	79.41	91.11	104.88	113.72	114.04	75.52	67.85	55.79	52.42	47.11	44.36	39.69
23754	1.86	1.63	0.96	0.80	0.80	1.03	1.53	1.27	1.69	2.10	2.38	2.38	2.45	2.35	2.34	2.34	2.08	2.34	2.40	2.15	2.18	2.23	1.82	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.22	-12.31	-21.41	-19.59	-27.63	-28.89	-42.60	-56.57	-65.41	-71.10	-27.21	-18.43	-11.38	-7.40	-1.12	-6.84	0.00
HILLBURN__GT	39.58	34.59	20.48	17.08	17.08	22.02	32.52	42.68	47.89	65.39	69.60	77.20	79.97	91.14	104.42	112.94	112.89	76.07	68.75	56.78	53.57	48.50	45.29	40.93
23639	3.06	2.67	1.58	1.32	1.32	1.70	2.51	2.09	2.78	3.46	3.92	3.90	4.02	3.87	3.85	3.85	3.42	3.85	3.94	3.54	3.59	3.66	2.99	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.66	-11.88	-20.66	-18.91	-26.67	-27.88	-41.11	-54.60	-63.12	-68.61	-26.25	-17.79	-10.98	-7.14	-1.08	-6.60	0.00
HOLTSVIL 1-5__GRP1	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
24031	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVIL6-10__GRP2	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
24032	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_1	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47



23690	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_10	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23699	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_2	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23691	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_3	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23692	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_4	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23693	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_5	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23694	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_6	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23695	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_7	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23696	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_8	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23697	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HOLTSVILLE_IC_9	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23698	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
HQ_DAM_TRANS_STRIKE	42.77	38.94	19.66	15.70	15.93	31.25	23.38	40.51	45.36	68.93	81.02	120.12	146.81	159.30	148.30	149.09	149.28	102.48	75.00	68.27	72.36	59.97	48.63	42.82
-23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_CEDARS	33.80	29.55	17.49	14.59	14.59	18.81	27.78	23.08	30.76	38.20	43.29	43.16	44.49	42.73	42.55	42.55	37.82	42.55	43.52	39.12	39.65	40.50	33.04	34.96
23644	-2.72	-2.37	-1.41	-1.17	-1.17	-1.51	-2.23	-1.85	-2.47	-3.07	-3.48	-3.47	-3.58	-3.43	-3.42	-3.42	-3.04	-3.42	-3.50	-3.14	-3.19	-3.26	-2.66	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC	35.75	31.25	18.50	15.43	15.43	19.89	29.38	24.41	32.53	40.40	45.79	45.65	47.06	45.19	45.00	45.00	40.00	45.00	46.03	41.37	41.94	42.84	34.95	36.98
23651	-0.77	-0.67	-0.40	-0.33	-0.33	-0.43	-0.63	-0.52	-0.70	-0.87	-0.98	-0.98	-1.01	-0.97	-0.97	-0.97	-0.86	-0.97	-0.99	-0.89	-0.90	-0.92	-0.75	-0.79



	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98
23620	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
HUDSON AVE_GT_3	40.73	35.60	21.08	17.58	17.58	22.66	33.47	43.90	49.28	67.27	71.61	79.43	82.28	93.77	107.42	116.19	116.14	78.26	70.74	58.43	55.12	49.91	46.60	42.12
23810	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.75	5.39	5.37	5.54	5.32	5.29	5.29	4.71	5.29	5.42	4.87	4.93	5.04	4.11	4.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
HUDSON AVE_GT_4	40.73	35.60	21.08	17.58	17.58	22.66	33.47	43.90	49.28	67.27	71.61	79.43	82.28	93.77	107.42	116.19	116.14	78.26	70.74	58.43	55.12	49.91	46.60	42.12
23540	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.75	5.39	5.37	5.54	5.32	5.29	5.29	4.71	5.29	5.42	4.87	4.93	5.04	4.11	4.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
HUDSON AVE_GT_5	40.73	35.60	21.08	17.58	17.58	22.66	33.47	43.90	49.28	67.27	71.61	79.43	82.28	93.77	107.42	116.19	116.14	78.26	70.74	58.43	55.12	49.91	46.60	42.12
23657	4.21	3.68	2.18	1.82	1.82	2.34	3.46	2.87	3.83	4.75	5.39	5.37	5.54	5.32	5.29	5.29	4.71	5.29	5.42	4.87	4.93	5.04	4.11	4.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
HUNTLEY___63	34.93	30.53	18.08	15.07	15.07	19.44	28.70	26.30	33.64	42.70	47.69	48.77	50.33	50.57	52.50	53.83	49.67	48.07	47.75	42.14	42.10	42.03	35.18	36.13
23557	-1.59	-1.39	-0.82	-0.69	-0.69	-0.88	-1.31	-1.08	-1.45	-1.80	-2.03	-2.03	-2.09	-2.01	-2.00	-2.00	-1.78	-2.00	-2.05	-1.84	-1.86	-1.90	-1.55	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-1.86	-3.23	-2.95	-4.17	-4.35	-6.42	-8.53	-9.86	-10.59	-4.10	-2.78	-1.72	-1.12	-0.17	-1.03	0.00
HUNTLEY___64	34.93	30.53	18.08	15.07	15.07	19.44	28.70	26.30	33.64	42.70	47.69	48.77	50.33	50.57	52.50	53.83	49.67	48.07	47.75	42.14	42.10	42.03	35.18	36.13
23558	-1.59	-1.39	-0.82	-0.69	-0.69	-0.88	-1.31	-1.08	-1.45	-1.80	-2.03	-2.03	-2.09	-2.01	-2.00	-2.00	-1.78	-2.00	-2.05	-1.84	-1.86	-1.90	-1.55	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-1.86	-3.23	-2.95	-4.17	-4.35	-6.42	-8.53	-9.86	-10.59	-4.10	-2.78	-1.72	-1.12	-0.17	-1.03	0.00
HUNTLEY___65	34.93	30.53	18.08	15.07	15.07	19.44	28.70	26.30	33.64	42.70	47.69	48.77	50.33	50.57	52.50	53.83	49.67	48.07	47.75	42.14	42.10	42.03	35.18	36.13
23559	-1.59	-1.39	-0.82	-0.69	-0.69	-0.88	-1.31	-1.08	-1.45	-1.80	-2.03	-2.03	-2.09	-2.01	-2.00	-2.00	-1.78	-2.00	-2.05	-1.84	-1.86	-1.90	-1.55	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-1.86	-3.23	-2.95	-4.17	-4.35	-6.42	-8.53	-9.86	-10.59	-4.10	-2.78	-1.72	-1.12	-0.17	-1.03	0.00
HUNTLEY___66	34.93	30.53	18.08	15.07	15.07	19.44	28.70	26.30	33.64	42.70	47.69	48.77	50.33	50.57	52.50	53.83	49.67	48.07	47.75	42.14	42.10	42.03	35.18	36.13
23560	-1.59	-1.39	-0.82	-0.69	-0.69	-0.88	-1.31	-1.08	-1.45	-1.80	-2.03	-2.03	-2.09	-2.01	-2.00	-2.00	-1.78	-2.00	-2.05	-1.84	-1.86	-1.90	-1.55	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-1.86	-3.23	-2.95	-4.17	-4.35	-6.42	-8.53	-9.86	-10.59	-4.10	-2.78	-1.72	-1.12	-0.17	-1.03	0.00
HUNTLEY___67	34.68	30.31	17.95	14.96	14.96	19.29	28.49	26.15	33.43	42.46	47.40	48.50	49.93	49.96	52.28	53.63	49.52	47.75	47.33	41.85	41.80	41.72	34.93	35.86
23561	-1.84	-1.61	-0.95	-0.80	-0.80	-1.03	-1.52	-1.26	-1.68	-2.08	-2.36	-2.35	-2.43	-2.33	-2.32	-2.32	-2.06	-2.32	-2.37	-2.13	-2.16	-2.21	-1.80	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-1.88	-3.27	-2.99	-4.22	-4.29	-6.13	-8.63	-9.98	-10.72	-4.10	-2.68	-1.72	-1.12	-0.17	-1.03	0.00
HUNTLEY___68	34.67	30.31	17.95	14.96	14.96	19.29	28.49	26.15	33.43	42.45	47.40	48.49	49.93	49.96	52.28	53.63	49.52	47.75	47.32	41.85	41.80	41.72	34.93	35.86
23562	-1.85	-1.61	-0.95	-0.80	-0.80	-1.03	-1.52	-1.26	-1.68	-2.09	-2.36	-2.36	-2.43	-2.33	-2.32	-2.32	-2.06	-2.32	-2.38	-2.13	-2.16	-2.21	-1.80	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-1.88	-3.27	-2.99	-4.22	-4.29	-6.13	-8.63	-9.98	-10.72	-4.10	-2.68	-1.72	-1.12	-0.17	-1.03	0.00
INDECK___CORINTH	37.18	32.50	19.24	16.05	16.05	20.69	30.56	46.22	49.65	69.53	72.79	82.99	86.06	101.74	119.50	130.85	132.82	81.77	71.57	57.65	53.13	46.00	45.13	38.46
23802	0.66	0.58	0.34	0.29	0.29	0.37	0.55	0.45	0.60	0.75	0.85	0.85	0.87	0.84	0.84	0.84	0.74	0.84	0.86	0.77	0.78	0.80	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.84	-15.82	-27.51	-25.17	-35.51	-37.12	-54.74	-72.69	-84.04	-91.22	-34.96	-23.69	-14.62	-9.51	-1.44	-8.78	0.00
INDECK___ILION	37.76	33.01	19.54	16.30	16.30	21.01	31.03	25.78	34.36	42.68	48.36	48.22	49.71	47.73	47.54	47.54	42.25	47.54	48.62	43.70	44.30	45.25	36.92	39.06
23567	1.24	1.09	0.64	0.54	0.54	0.69	1.02	0.85	1.13	1.41	1.59	1.59	1.64	1.57	1.57	1.57	1.39	1.57	1.60	1.44	1.46	1.49	1.22	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDECK__OLEAN	38.00	33.21	19.66	16.40	16.40	21.14	31.22	29.10	36.97	47.11	52.48	53.90	55.73	56.62	58.85	60.57	56.36	52.88	52.42	46.08	45.94	45.74	38.41	39.30
23982	1.48	1.29	0.76	0.64	0.64	0.82	1.21	1.01	1.34	1.67	1.89	1.89	1.94	1.87	1.86	1.86	1.65	1.86	1.90	1.71	1.73	1.77	1.44	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-2.40	-4.17	-3.82	-5.38	-5.72	-8.59	-11.02	-12.74	-13.85	-5.05	-3.50	-2.11	-1.37	-0.21	-1.27	0.00
INDECK__OSWEGO	35.13	30.71	18.18	15.16	15.16	19.55	28.87	25.14	32.85	41.24	46.39	46.84	48.31	47.45	48.28	48.91	56.57	46.53	46.55	41.47	41.74	44.35	38.14	36.33
23783	-1.39	-1.21	-0.72	-0.60	-0.60	-0.77	-1.14	-0.95	-1.26	-1.57	-1.78	-1.77	-1.83	-1.76	-1.75	-1.75	-1.55	-1.75	-1.79	-1.61	-1.63	-1.66	-1.36	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-0.88	-1.54	-1.40	-1.98	-2.07	-3.05	-4.06	-4.69	-17.26	-2.31	-1.32	-0.82	-0.53	-2.25	-3.80	0.00
INDECK__YERKES	34.89	30.50	18.06	15.06	15.06	19.41	28.67	26.27	33.61	42.66	47.64	48.72	50.28	50.52	52.45	53.78	49.63	48.02	47.70	42.10	42.05	41.98	35.14	36.09
23781	-1.63	-1.42	-0.84	-0.70	-0.70	-0.91	-1.34	-1.11	-1.48	-1.84	-2.08	-2.08	-2.14	-2.06	-2.05	-2.05	-1.82	-2.05	-2.10	-1.88	-1.91	-1.95	-1.59	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-1.86	-3.23	-2.95	-4.17	-4.35	-6.42	-8.53	-9.86	-10.59	-4.10	-2.78	-1.72	-1.12	-0.17	-1.03	0.00
INDIAN POINT_GT_1	39.93	34.90	20.67	17.23	17.23	22.22	32.82	43.24	48.47	66.23	70.44	78.22	81.02	92.45	106.01	114.72	114.73	77.07	69.57	57.42	54.13	48.96	45.78	41.30
24139	3.41	2.98	1.77	1.47	1.47	1.90	2.81	2.33	3.11	3.86	4.37	4.36	4.49	4.31	4.30	4.30	3.82	4.30	4.39	3.95	4.00	4.09	3.34	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.98	-12.13	-21.10	-19.30	-27.23	-28.46	-41.98	-55.74	-64.45	-70.05	-26.80	-18.16	-11.21	-7.29	-1.11	-6.74	0.00
INDIAN POINT_GT_2	39.93	34.90	20.67	17.23	17.23	22.22	32.82	43.24	48.47	66.23	70.44	78.22	81.02	92.45	106.01	114.72	114.73	77.07	69.57	57.42	54.13	48.96	45.78	41.30
23659	3.41	2.98	1.77	1.47	1.47	1.90	2.81	2.33	3.11	3.86	4.37	4.36	4.49	4.31	4.30	4.30	3.82	4.30	4.39	3.95	4.00	4.09	3.34	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.98	-12.13	-21.10	-19.30	-27.23	-28.46	-41.98	-55.74	-64.45	-70.05	-26.80	-18.16	-11.21	-7.29	-1.11	-6.74	0.00
INDIAN POINT_GT_3	39.93	34.90	20.67	17.23	17.23	22.22	32.82	43.24	48.47	66.23	70.44	78.22	81.02	92.45	106.01	114.72	114.73	77.07	69.57	57.42	54.13	48.96	45.78	41.30
24019	3.41	2.98	1.77	1.47	1.47	1.90	2.81	2.33	3.11	3.86	4.37	4.36	4.49	4.31	4.30	4.30	3.82	4.30	4.39	3.95	4.00	4.09	3.34	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.98	-12.13	-21.10	-19.30	-27.23	-28.46	-41.98	-55.74	-64.45	-70.05	-26.80	-18.16	-11.21	-7.29	-1.11	-6.74	0.00
INDIAN POINT__2	40.00	34.96	20.70	17.26	17.26	22.26	32.87	43.14	48.41	66.10	70.35	78.04	80.85	92.14	105.57	114.19	114.15	76.90	69.49	57.40	54.14	49.03	45.77	41.37
23530	3.48	3.04	1.80	1.50	1.50	1.94	2.86	2.38	3.17	3.93	4.46	4.44	4.58	4.40	4.38	4.38	3.89	4.38	4.48	4.03	4.08	4.17	3.40	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.83	-12.01	-20.90	-19.12	-26.97	-28.20	-41.58	-55.22	-63.84	-69.40	-26.55	-17.99	-11.11	-7.22	-1.10	-6.67	0.00
INDIAN POINT__3	39.51	34.53	20.45	17.05	17.05	21.98	32.47	42.95	48.08	65.75	69.90	77.68	80.46	91.92	105.47	114.18	114.25	76.53	69.03	56.93	53.64	48.45	45.36	40.86
23531	2.99	2.61	1.55	1.29	1.29	1.66	2.46	2.04	2.72	3.38	3.83	3.82	3.93	3.78	3.76	3.76	3.34	3.76	3.85	3.46	3.51	3.58	2.92	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.98	-12.13	-21.10	-19.30	-27.23	-28.46	-41.98	-55.74	-64.45	-70.05	-26.80	-18.16	-11.21	-7.29	-1.11	-6.74	0.00
INDIAN PT_GT_GRP	39.93	34.90	20.67	17.23	17.23	22.22	32.82	43.24	48.47	66.23	70.44	78.22	81.02	92.45	106.01	114.72	114.73	77.07	69.57	57.42	54.13	48.96	45.78	41.30
23687	3.41	2.98	1.77	1.47	1.47	1.90	2.81	2.33	3.11	3.86	4.37	4.36	4.49	4.31	4.30	4.30	3.82	4.30	4.39	3.95	4.00	4.09	3.34	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.98	-12.13	-21.10	-19.30	-27.23	-28.46	-41.98	-55.74	-64.45	-70.05	-26.80	-18.16	-11.21	-7.29	-1.11	-6.74	0.00
IP CORINTH__1	37.18	32.50	19.24	16.05	16.05	20.69	30.56	46.22	49.65	69.53	72.79	82.99	86.06	101.74	119.50	130.85	132.82	81.77	71.57	57.65	53.13	46.00	45.13	38.46
23988	0.66	0.58	0.34	0.29	0.29	0.37	0.55	0.45	0.60	0.75	0.85	0.85	0.87	0.84	0.84	0.84	0.74	0.84	0.86	0.77	0.78	0.80	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.84	-15.82	-27.51	-25.17	-35.51	-37.12	-54.74	-72.69	-84.04	-91.22	-34.96	-23.69	-14.62	-9.51	-1.44	-8.78	0.00
IP CORINTH__2	37.18	32.50	19.24	16.05	16.05	20.69	30.56	46.22	49.65	69.53	72.79	82.99	86.06	101.74	119.50	130.85	132.82	81.77	71.57	57.65	53.13	46.00	45.13	38.46
23637	0.66	0.58	0.34	0.29	0.29	0.37	0.55	0.45	0.60	0.75	0.85	0.85	0.87	0.84	0.84	0.84	0.74	0.84	0.86	0.77	0.78	0.80	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.84	-15.82	-27.51	-25.17	-35.51	-37.12	-54.74	-72.69	-84.04	-91.22	-34.96	-23.69	-14.62	-9.51	-1.44	-8.78	0.00
JARVIS__	36.84	32.20	19.07	15.90	15.90	20.50	30.27	25.15	33.52	41.63	47.18	47.04	48.49	46.56	46.37	46.37	41.22	46.37	47.43	42.63	43.22	44.14	36.01	38.10
23743	0.32	0.28	0.17	0.14	0.14	0.18	0.26	0.22	0.29	0.36	0.41	0.41	0.42	0.40	0.40	0.40	0.36	0.40	0.41	0.37	0.38	0.38	0.31	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__1	38.42	33.58	19.88	16.58	16.58	21.38	31.57	31.72	39.12	50.66	55.84	58.41	60.36	63.02	67.49	70.48	68.90	57.62	55.72	48.31	47.57	46.75	40.38	39.74

23625	1.90	1.66	0.98	0.82	0.82	1.06	1.56	1.30	1.73	2.15	2.44	2.43	2.50	2.40	2.39	2.39	2.13	2.39	2.45	2.20	2.23	2.28	1.86	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	-4.16	-7.24	-6.63	-9.35	-9.79	-14.46	-19.13	-22.12	-25.91	-9.26	-6.25	-3.85	-2.50	-0.71	-2.82	0.00
JENNISON__2	38.32	33.50	19.83	16.54	16.54	21.32	31.49	31.65	39.03	50.55	55.71	58.28	60.24	62.90	67.37	70.36	68.79	57.50	55.59	48.20	47.46	46.63	40.28	39.64
23626	1.80	1.58	0.93	0.78	0.78	1.00	1.48	1.23	1.64	2.04	2.31	2.30	2.38	2.28	2.27	2.27	2.02	2.27	2.32	2.09	2.12	2.16	1.76	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	-4.16	-7.24	-6.63	-9.35	-9.79	-14.46	-19.13	-22.12	-25.91	-9.26	-6.25	-3.85	-2.50	-0.71	-2.82	0.00
KENSICO__	40.16	35.10	20.79	17.33	17.33	22.35	33.00	43.49	48.75	66.60	70.85	78.66	81.49	92.98	106.61	115.37	115.38	77.51	69.98	57.76	54.44	49.24	46.03	41.54
23655	3.64	3.18	1.89	1.57	1.57	2.03	2.99	2.49	3.32	4.12	4.67	4.65	4.80	4.61	4.59	4.59	4.08	4.59	4.69	4.22	4.27	4.37	3.56	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.07	-12.20	-21.21	-19.41	-27.38	-28.62	-42.21	-56.05	-64.81	-70.44	-26.95	-18.27	-11.28	-7.33	-1.11	-6.77	0.00
KIAC_JFK_AIRPORT	40.12	35.06	20.76	17.31	17.31	22.32	32.97	43.49	48.72	66.59	70.83	78.65	81.48	93.00	106.66	115.43	115.46	77.50	69.95	57.72	54.41	49.18	46.01	41.49
23541	3.60	3.14	1.86	1.55	1.55	2.00	2.96	2.46	3.27	4.07	4.61	4.59	4.74	4.55	4.53	4.53	4.03	4.53	4.63	4.16	4.22	4.31	3.52	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
KINTIGH__	34.80	30.42	18.01	15.02	15.02	19.36	28.60	25.82	33.22	42.05	47.05	47.94	49.43	49.27	50.98	52.10	47.82	47.25	47.11	41.71	41.76	41.84	34.89	35.99
23543	-1.72	-1.50	-0.89	-0.74	-0.74	-0.96	-1.41	-1.17	-1.57	-1.94	-2.20	-2.20	-2.26	-2.17	-2.17	-2.17	-1.93	-2.17	-2.22	-1.99	-2.02	-2.06	-1.68	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-1.56	-2.72	-2.48	-3.51	-3.62	-5.28	-7.18	-8.30	-8.89	-3.45	-2.31	-1.44	-0.94	-0.14	-0.87	0.00
LEDERLE__	39.91	34.88	20.65	17.22	17.22	22.20	32.79	42.93	48.21	65.80	70.05	77.67	80.46	91.63	104.93	113.47	113.40	76.53	69.20	57.18	53.97	48.91	45.62	41.27
23769	3.39	2.96	1.75	1.46	1.46	1.88	2.78	2.31	3.08	3.83	4.34	4.32	4.46	4.28	4.26	4.26	3.79	4.26	4.36	3.92	3.97	4.06	3.31	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	-11.90	-20.70	-18.94	-26.72	-27.93	-41.19	-54.70	-63.24	-68.75	-26.30	-17.82	-11.00	-7.16	-1.09	-6.61	0.00
LINDEN COGEN__	40.46	35.36	20.94	17.46	17.46	22.51	33.24	43.72	49.03	51.73	51.85	52.08	52.15	52.48	52.85	53.10	53.10	52.04	51.82	58.11	54.81	49.59	46.34	41.84
23786	3.94	3.44	2.04	1.70	1.70	2.19	3.23	2.69	3.58	4.45	5.04	5.03	5.18	4.98	4.95	4.95	4.40	4.95	5.07	4.55	4.62	4.72	3.85	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-6.01	-0.04	-0.42	1.10	-1.34	-1.93	-2.18	-7.84	-1.12	0.27	-11.30	-7.35	-1.11	-6.79	0.00
LIPA_MISC_IPP	40.01	39.06	37.89	37.88	38.61	39.06	37.91	43.41	48.63	66.47	70.69	78.52	91.14	92.86	106.53	115.30	115.34	91.45	91.13	57.60	54.29	49.05	45.90	41.38
23656	3.49	3.05	1.81	1.51	1.51	1.94	2.87	2.38	3.18	3.95	4.47	4.46	4.60	4.41	4.40	4.40	3.91	4.40	4.50	4.04	4.10	4.18	3.41	3.61
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
LITTLE FALLS__HYD	39.30	34.35	20.34	16.96	16.96	21.87	32.29	26.83	35.76	44.41	50.33	50.18	51.73	49.67	49.47	49.47	43.97	49.47	50.60	45.47	46.10	47.09	38.42	40.64
24013	2.78	2.43	1.44	1.20	1.20	1.55	2.28	1.90	2.53	3.14	3.56	3.55	3.66	3.51	3.50	3.50	3.11	3.50	3.58	3.21	3.26	3.33	2.72	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	35.35	30.89	18.29	15.25	15.25	19.67	29.04	25.35	33.09	41.55	46.75	47.21	48.70	47.88	48.75	49.42	54.40	46.78	46.87	41.74	42.00	44.15	37.68	36.55
24014	-1.17	-1.03	-0.61	-0.51	-0.51	-0.65	-0.97	-0.80	-1.07	-1.33	-1.50	-1.50	-1.55	-1.49	-1.48	-1.48	-1.31	-1.48	-1.51	-1.36	-1.38	-1.41	-1.15	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.93	-1.61	-1.48	-2.08	-2.18	-3.21	-4.26	-4.93	-14.85	-2.29	-1.36	-0.84	-0.54	-1.80	-3.13	0.00
LOVETT__3	39.39	34.43	20.38	17.00	17.00	21.92	32.37	42.61	47.76	65.25	69.42	77.06	79.83	91.06	104.38	112.94	112.95	75.93	68.57	56.60	53.38	48.29	45.13	40.74
23632	2.87	2.51	1.48	1.24	1.24	1.60	2.36	1.96	2.61	3.24	3.67	3.66	3.78	3.63	3.61	3.61	3.21	3.61	3.69	3.32	3.37	3.44	2.81	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.72	-11.92	-20.74	-18.98	-26.77	-27.98	-41.27	-54.80	-63.36	-68.88	-26.35	-17.86	-11.02	-7.17	-1.09	-6.62	0.00
LOVETT__4	39.35	34.40	20.37	16.98	16.98	21.90	32.34	42.58	47.73	65.21	69.38	77.02	79.78	91.01	104.34	112.90	112.91	75.89	68.53	56.56	53.33	48.25	45.09	40.70
23642	2.83	2.48	1.47	1.22	1.22	1.58	2.33	1.93	2.58	3.20	3.63	3.62	3.73	3.58	3.57	3.57	3.17	3.57	3.65	3.28	3.32	3.40	2.77	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.72	-11.92	-20.74	-18.98	-26.77	-27.98	-41.27	-54.80	-63.36	-68.88	-26.35	-17.86	-11.02	-7.17	-1.09	-6.62	0.00
LOVETT__5	39.42	34.45	20.40	17.01	17.01	21.93	32.39	42.63	47.79	65.28	69.46	77.10	79.86	91.09	104.41	112.97	112.98	75.96	68.61	56.63	53.41	48.32	45.15	40.77
23593	2.90	2.53	1.50	1.25	1.25	1.61	2.38	1.98	2.64	3.27	3.71	3.70	3.81	3.66	3.64	3.64	3.24	3.64	3.73	3.35	3.40	3.47	2.83	3.00

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.72	-11.92	-20.74	-18.98	-26.77	-27.98	-41.27	-54.80	-63.36	-68.88	-26.35	-17.86	-11.02	-7.17	-1.09	-6.62	0.00
LOWER RAQUET___HYD	35.27	30.83	18.25	15.22	15.22	19.63	28.99	24.08	32.10	39.86	45.17	45.04	46.43	44.58	44.40	44.40	40.36	44.43	45.41	40.82	41.38	42.43	34.72	36.48	
24057	-1.25	-1.09	-0.65	-0.54	-0.54	-0.69	-1.02	-0.85	-1.13	-1.41	-1.60	-1.59	-1.64	-1.58	-1.57	-1.57	-1.40	-1.57	-1.61	-1.44	-1.46	-1.49	-1.22	-1.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.03	0.00	0.00	0.00	-0.16	-0.24	0.00
LOWER___HUDSON	37.57	32.84	19.44	16.21	16.21	20.90	30.87	45.89	49.54	69.17	72.56	82.46	85.51	100.66	117.90	128.93	130.64	81.25	71.38	57.67	53.31	46.41	45.25	38.85	
24059	1.05	0.92	0.54	0.45	0.45	0.58	0.86	0.71	0.95	1.18	1.34	1.34	1.38	1.32	1.32	1.32	1.17	1.32	1.35	1.21	1.23	1.25	1.02	1.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.25	-15.36	-26.72	-24.45	-34.49	-36.06	-53.18	-70.61	-81.64	-88.61	-33.96	-23.01	-14.20	-9.24	-1.40	-8.53	0.00	
MEDINA___POWER	38.00	33.21	19.66	16.40	16.40	21.14	31.22	27.16	35.50	44.55	50.14	50.60	52.19	51.24	52.09	52.76	56.84	52.58	52.22	45.96	45.86	45.73	38.33	39.30	
24015	1.48	1.29	0.76	0.64	0.64	0.82	1.21	1.01	1.34	1.67	1.89	1.89	1.94	1.87	1.86	1.86	1.65	1.86	1.90	1.71	1.73	1.77	1.44	1.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.93	-1.61	-1.48	-2.08	-2.18	-3.21	-4.26	-4.93	-14.33	-4.75	-3.30	-1.99	-1.29	-0.20	-1.19	0.00	
MILLIKEN___1	35.84	31.33	18.55	15.47	15.47	19.94	29.45	27.24	34.71	44.16	49.25	50.48	52.13	52.62	54.78	56.29	55.13	49.75	49.24	43.37	43.28	43.70	37.04	37.07	
23584	-0.68	-0.59	-0.35	-0.29	-0.29	-0.38	-0.56	-0.46	-0.62	-0.77	-0.87	-0.87	-0.89	-0.86	-0.86	-0.86	-0.76	-0.86	-0.87	-0.79	-0.80	-0.81	-0.66	-0.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-2.10	-3.66	-3.35	-4.72	-4.95	-7.32	-9.67	-11.18	-15.03	-4.64	-3.09	-1.90	-1.24	-0.75	-2.00	0.00	
MILLIKEN___2	35.92	31.40	18.59	15.50	15.50	19.99	29.52	27.29	34.79	44.25	49.35	50.59	52.23	52.72	54.89	56.40	55.22	49.86	49.34	43.47	43.38	43.79	37.12	37.15	
23585	-0.60	-0.52	-0.31	-0.26	-0.26	-0.33	-0.49	-0.41	-0.54	-0.68	-0.77	-0.76	-0.79	-0.76	-0.75	-0.75	-0.67	-0.75	-0.77	-0.69	-0.70	-0.72	-0.58	-0.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-2.10	-3.66	-3.35	-4.72	-4.95	-7.32	-9.67	-11.18	-15.03	-4.64	-3.09	-1.90	-1.24	-0.75	-2.00	0.00	
MILLIKEN___DIESEL	35.92	31.40	18.59	15.50	15.50	19.99	29.52	27.29	34.79	44.25	49.35	50.59	52.23	52.72	54.89	56.40	55.22	49.86	49.34	43.47	43.38	43.79	37.12	37.15	
23629	-0.60	-0.52	-0.31	-0.26	-0.26	-0.33	-0.49	-0.41	-0.54	-0.68	-0.77	-0.76	-0.79	-0.76	-0.75	-0.75	-0.67	-0.75	-0.77	-0.69	-0.70	-0.72	-0.58	-0.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-2.10	-3.66	-3.35	-4.72	-4.95	-7.32	-9.67	-11.18	-15.03	-4.64	-3.09	-1.90	-1.24	-0.75	-2.00	0.00	
MONGAUP___HYD	39.15	34.22	20.26	16.90	16.90	21.78	32.17	42.36	47.49	64.86	69.01	76.61	79.35	90.53	103.77	112.28	112.28	75.48	68.17	56.27	53.06	47.99	44.85	40.49	
23641	2.63	2.30	1.36	1.14	1.14	1.46	2.16	1.80	2.40	2.97	3.37	3.36	3.46	3.33	3.31	3.31	2.94	3.31	3.39	3.05	3.09	3.15	2.57	2.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.63	-11.86	-20.62	-18.87	-26.62	-27.82	-41.04	-54.49	-63.00	-68.48	-26.20	-17.76	-10.96	-7.13	-1.08	-6.58	0.00	
MONTAUK___DIESEL	40.01	39.06	37.89	37.88	38.61	39.06	37.91	43.41	48.62	66.46	70.69	78.51	91.13	92.86	106.52	115.29	115.33	91.44	91.12	57.60	54.28	49.05	45.90	41.38	
23721	3.49	3.05	1.81	1.51	1.51	1.94	2.87	2.38	3.17	3.94	4.47	4.45	4.59	4.41	4.39	4.39	3.90	4.39	4.49	4.04	4.09	4.18	3.41	3.61	
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00	
N SALMON___HYD	35.46	31.00	18.35	15.30	15.30	19.73	29.14	23.73	31.91	39.45	44.84	44.47	45.83	43.57	42.98	42.72	37.59	43.84	45.12	40.71	41.38	42.46	34.47	36.68	
24042	-1.06	-0.92	-0.55	-0.46	-0.46	-0.59	-0.87	-0.72	-0.96	-1.19	-1.35	-1.35	-1.39	-1.34	-1.33	-1.33	-1.18	-1.33	-1.36	-1.22	-1.24	-1.27	-1.03	-1.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.36	0.63	0.58	0.81	0.85	1.25	1.66	1.92	2.09	0.80	0.54	0.33	0.22	0.03	0.20	0.00	
N.E._DAM_TRANS_STRIKE	44.32	40.36	42.78	43.28	43.45	32.38	41.88	41.98	47.00	71.43	83.96	124.48	152.13	165.07	153.68	154.49	154.69	106.19	77.72	70.74	74.98	62.14	50.39	44.37	
-24062	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.05	32.38	19.17	15.99	15.99	20.61	30.44	44.41	48.21	67.10	70.53	79.87	82.81	97.03	113.30	123.71	125.23	78.70	69.42	56.28	52.18	45.71	44.28	38.32	
24062	0.53	0.46	0.27	0.23	0.23	0.29	0.43	0.36	0.48	0.60	0.68	0.68	0.70	0.67	0.67	0.67	0.59	0.67	0.68	0.61	0.62	0.63	0.52	0.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.12	-14.50	-25.23	-23.08	-32.56	-34.04	-50.20	-66.66	-77.07	-83.78	-32.06	-21.72	-13.41	-8.72	-1.32	-8.06	0.00	
NARROWS_GT1_1	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02	
24228	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81	
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44	

NARROWS_GT1_2	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24229	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT1_3	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24230	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT1_4	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24231	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT1_5	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24232	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT1_6	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24233	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT1_7	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24234	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT1_8	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24235	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT1_GRP	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
23726	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT2_1	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24236	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT2_2	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24237	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT2_3	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24238	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT2_4	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24239	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT2_5	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02

24240	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT2_6	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24241	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT2_7	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24242	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT2_8	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
24243	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NARROWS_GT2_GRP	44.00	43.97	43.85	42.23	43.03	42.20	43.93	44.21	49.68	67.78	72.18	80.00	82.86	94.33	107.99	116.76	116.64	78.83	71.31	58.94	55.65	50.45	47.04	44.02
23741	4.65	4.07	2.41	2.01	2.01	2.59	3.82	3.18	4.23	5.26	5.96	5.94	6.12	5.88	5.86	5.86	5.21	5.86	5.99	5.38	5.46	5.58	4.55	4.81
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
NEG CAPITAL__MECHNVIL	37.57	32.84	19.44	16.21	16.21	20.90	30.87	45.98	49.61	69.29	72.67	82.62	85.66	100.89	118.21	129.29	131.16	81.40	71.48	57.74	53.35	46.42	45.29	38.85
23645	1.05	0.92	0.54	0.45	0.45	0.58	0.86	0.71	0.95	1.18	1.34	1.34	1.38	1.32	1.32	1.32	1.17	1.32	1.35	1.21	1.23	1.25	1.02	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-15.43	-26.84	-24.56	-34.65	-36.21	-53.41	-70.92	-82.00	-89.13	-34.11	-23.11	-14.27	-9.28	-1.41	-8.57	0.00
NEG CENTRAL_HIGH_ACRES	35.06	30.64	18.14	15.13	15.13	19.51	28.81	25.78	33.30	42.06	47.13	47.91	49.42	49.12	50.58	51.58	47.19	47.18	47.20	41.85	41.95	42.14	35.04	36.26
23767	-1.46	-1.28	-0.76	-0.63	-0.63	-0.81	-1.20	-1.00	-1.33	-1.65	-1.87	-1.87	-1.93	-1.85	-1.84	-1.84	-1.64	-1.84	-1.88	-1.69	-1.72	-1.75	-1.43	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-1.40	-2.44	-2.23	-3.15	-3.28	-4.81	-6.45	-7.45	-7.97	-3.05	-2.06	-1.28	-0.83	-0.13	-0.77	0.00
NEG CENTRAL__INDECK	34.73	30.36	17.98	14.99	14.99	19.33	28.54	25.62	33.06	41.77	46.78	47.60	49.10	48.86	50.38	51.42	47.09	46.87	46.84	41.51	41.61	41.75	34.74	35.92
23768	-1.79	-1.56	-0.92	-0.77	-0.77	-0.99	-1.47	-1.22	-1.62	-2.02	-2.29	-2.28	-2.35	-2.26	-2.25	-2.25	-2.00	-2.25	-2.30	-2.07	-2.09	-2.14	-1.75	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.45	-2.52	-2.30	-3.25	-3.38	-4.96	-6.66	-7.70	-8.23	-3.15	-2.12	-1.32	-0.86	-0.13	-0.79	0.00
NEG CENTRAL__SENECA	35.05	30.63	18.14	15.12	15.12	19.50	28.80	26.43	33.79	42.92	47.90	49.02	50.59	50.88	52.86	54.22	50.06	48.27	47.93	42.30	42.24	42.17	35.30	36.25
23627	-1.47	-1.29	-0.76	-0.64	-0.64	-0.82	-1.21	-1.00	-1.34	-1.66	-1.89	-1.88	-1.94	-1.86	-1.85	-1.85	-1.65	-1.85	-1.90	-1.70	-1.73	-1.76	-1.44	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-1.90	-3.31	-3.02	-4.27	-4.46	-6.58	-8.74	-10.10	-10.85	-4.15	-2.81	-1.74	-1.13	-0.17	-1.04	0.00
NEG NORTH_FLCN_SEA	39.31	34.36	20.34	16.96	16.96	21.87	32.30	25.89	35.05	43.16	49.20	48.56	50.04	47.18	46.15	45.63	39.80	47.88	49.53	44.82	45.67	47.03	38.03	40.66
23793	2.79	2.44	1.44	1.20	1.20	1.55	2.29	1.91	2.54	3.15	3.58	3.56	3.67	3.53	3.51	3.51	3.12	3.51	3.59	3.23	3.27	3.34	2.73	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.72	1.26	1.15	1.63	1.70	2.51	3.33	3.85	4.18	1.60	1.08	0.67	0.44	0.07	0.40	0.00
NEG NORTH_KES_CHATEGAY	35.92	31.39	18.59	15.50	15.50	19.99	29.52	23.89	32.20	39.76	45.24	44.79	46.16	43.76	43.03	42.69	37.45	44.16	45.54	41.12	41.85	43.00	34.85	37.15
23792	-0.60	-0.53	-0.31	-0.26	-0.26	-0.33	-0.49	-0.41	-0.55	-0.68	-0.77	-0.77	-0.79	-0.76	-0.76	-0.76	-0.67	-0.76	-0.77	-0.70	-0.70	-0.72	-0.59	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.48	0.83	0.76	1.07	1.12	1.64	2.18	2.52	2.74	1.05	0.71	0.44	0.29	0.04	0.26	0.00
NEG NORTH__ALICE_FALLS	36.15	31.59	18.71	15.60	15.60	20.11	29.70	23.75	32.19	39.63	45.17	44.58	45.93	43.26	42.28	41.77	36.39	43.95	45.49	41.18	41.98	43.25	34.94	37.38
23915	-0.37	-0.33	-0.19	-0.16	-0.16	-0.21	-0.31	-0.26	-0.34	-0.42	-0.48	-0.48	-0.49	-0.47	-0.47	-0.47	-0.42	-0.47	-0.48	-0.43	-0.44	-0.45	-0.37	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.70	1.22	1.12	1.57	1.65	2.43	3.22	3.73	4.05	1.55	1.05	0.65	0.42	0.06	0.39	0.00

NEG NORTH___LWR_SARANAC 23913	36.15	31.59	18.71	15.60	15.60	20.11	29.70	23.75	32.19	39.63	45.17	44.58	45.93	43.26	42.28	41.77	36.39	43.95	45.49	41.18	41.98	43.25	34.94	37.38
	-0.37	-0.33	-0.19	-0.16	-0.16	-0.21	-0.31	-0.26	-0.34	-0.42	-0.48	-0.48	-0.49	-0.47	-0.47	-0.47	-0.42	-0.47	-0.48	-0.43	-0.44	-0.45	-0.37	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.70	1.22	1.12	1.57	1.65	2.43	3.22	3.73	4.05	1.55	1.05	0.65	0.42	0.06	0.39	0.00
NEG NORTH___PLATTSBURG 23628	35.79	31.28	18.52	15.45	15.45	19.92	29.41	23.51	31.87	39.23	44.72	44.13	45.46	42.81	41.83	41.32	36.00	43.50	45.03	40.77	41.57	42.83	34.60	37.02
	-0.73	-0.64	-0.38	-0.31	-0.31	-0.40	-0.60	-0.50	-0.66	-0.82	-0.93	-0.93	-0.96	-0.92	-0.92	-0.92	-0.81	-0.92	-0.94	-0.84	-0.85	-0.87	-0.71	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.70	1.22	1.12	1.57	1.65	2.43	3.22	3.73	4.05	1.55	1.05	0.65	0.42	0.06	0.39	0.00
NEG WEST_LEA_LOCKPORT 23791	34.68	30.31	17.95	14.96	14.96	19.29	28.49	26.03	33.34	42.30	47.25	48.29	49.83	50.00	51.87	53.15	48.99	47.60	47.32	41.78	41.75	41.71	34.89	35.86
	-1.84	-1.61	-0.95	-0.80	-0.80	-1.03	-1.52	-1.26	-1.68	-2.08	-2.36	-2.35	-2.43	-2.33	-2.32	-2.32	-2.06	-2.32	-2.37	-2.13	-2.16	-2.21	-1.80	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	-1.79	-3.11	-2.84	-4.01	-4.19	-6.17	-8.22	-9.50	-10.19	-3.95	-2.67	-1.65	-1.07	-0.16	-0.99	0.00
NEG WEST___LANCASTR 23811	34.75	30.37	17.98	15.00	15.00	19.33	28.55	26.61	33.81	43.09	47.99	49.30	50.98	51.80	53.83	55.40	51.43	48.54	48.07	42.22	42.07	41.84	35.18	35.94
	-1.77	-1.55	-0.92	-0.76	-0.76	-0.99	-1.46	-1.21	-1.61	-2.00	-2.27	-2.26	-2.33	-2.24	-2.23	-2.23	-1.98	-2.23	-2.28	-2.05	-2.08	-2.12	-1.73	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-2.19	-3.82	-3.49	-4.93	-5.24	-7.88	-10.09	-11.66	-12.55	-4.80	-3.33	-2.01	-1.31	-0.20	-1.21	0.00
NEG_PENN_ALLEGHNY 23528	34.41	30.08	17.81	14.85	14.85	19.15	28.28	28.83	35.36	45.94	50.52	53.03	54.81	57.57	61.92	64.83	63.93	52.28	50.35	43.54	42.79	41.98	36.47	35.59
	-2.11	-1.84	-1.09	-0.91	-0.91	-1.17	-1.73	-1.44	-1.92	-2.38	-2.70	-2.69	-2.78	-2.67	-2.66	-2.66	-2.36	-2.66	-2.72	-2.44	-2.47	-2.53	-2.06	-2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.34	-4.05	-7.05	-6.45	-9.09	-9.52	-14.08	-18.61	-21.52	-25.43	-8.97	-6.05	-3.72	-2.42	-0.75	-2.83	0.00
NEPA___ENERGY 23901	35.35	30.90	18.29	15.25	15.25	19.67	29.05	27.41	34.65	44.27	49.23	50.72	52.47	53.61	55.93	57.72	53.80	49.94	49.28	43.18	42.94	42.58	35.92	36.56
	-1.17	-1.02	-0.61	-0.51	-0.51	-0.65	-0.96	-0.80	-1.07	-1.33	-1.50	-1.50	-1.54	-1.48	-1.48	-1.48	-1.31	-1.48	-1.51	-1.36	-1.38	-1.40	-1.15	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-2.49	-4.33	-3.96	-5.59	-5.94	-8.93	-11.44	-13.23	-14.25	-5.45	-3.77	-2.28	-1.48	-0.22	-1.37	0.00
NEVERSINK___HYD 23608	36.41	31.82	18.84	15.71	15.71	20.26	29.92	38.81	43.72	59.57	63.48	70.26	72.77	82.67	94.50	102.10	101.90	69.23	62.74	51.92	49.08	44.60	41.47	37.66
	-0.11	-0.10	-0.06	-0.05	-0.05	-0.06	-0.09	-0.08	-0.10	-0.12	-0.14	-0.14	-0.15	-0.14	-0.14	-0.14	-0.12	-0.14	-0.14	-0.13	-0.13	-0.13	-0.11	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.96	-10.59	-18.42	-16.85	-23.77	-24.85	-36.65	-48.67	-56.27	-61.16	-23.40	-15.86	-9.79	-6.37	-0.97	-5.88	0.00
NIAGARA___ 23760	34.32	30.00	17.76	14.81	14.81	19.10	28.21	25.76	32.99	41.86	46.77	47.79	49.27	49.31	51.32	52.59	48.46	47.06	46.75	41.33	41.31	41.29	34.52	35.50
	-2.20	-1.92	-1.14	-0.95	-0.95	-1.22	-1.80	-1.50	-2.00	-2.48	-2.81	-2.80	-2.89	-2.78	-2.76	-2.76	-2.46	-2.76	-2.83	-2.54	-2.58	-2.63	-2.15	-2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-1.76	-3.07	-2.81	-3.96	-4.09	-5.93	-8.11	-9.38	-10.06	-3.85	-2.56	-1.61	-1.05	-0.16	-0.97	0.00
NINE_MILE_1 23575	35.13	30.70	18.18	15.16	15.16	19.55	28.87	24.96	32.71	41.00	46.18	46.53	47.99	46.98	47.65	48.19	16.53	45.06	46.35	41.34	41.66	37.33	27.37	36.33
	-1.39	-1.22	-0.72	-0.60	-0.60	-0.77	-1.14	-0.95	-1.27	-1.57	-1.78	-1.78	-1.83	-1.76	-1.75	-1.75	-1.56	-1.75	-1.79	-1.61	-1.63	-1.67	-1.36	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.75	-1.30	-1.19	-1.68	-1.75	-2.58	-3.43	-3.97	22.77	-0.84	-1.12	-0.69	-0.45	4.76	6.97	0.00
NINE_MILE_2 23744	35.06	30.65	18.15	15.13	15.13	19.51	28.81	24.91	32.65	40.92	46.09	46.45	47.90	46.90	47.57	48.11	15.04	44.94	46.26	41.26	41.58	36.99	26.92	36.26
	-1.46	-1.27	-0.75	-0.63	-0.63	-0.81	-1.20	-1.00	-1.33	-1.65	-1.87	-1.86	-1.92	-1.84	-1.83	-1.83	-1.63	-1.83	-1.88	-1.69	-1.71	-1.75	-1.43	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.75	-1.30	-1.19	-1.68	-1.75	-2.58	-3.43	-3.97	24.19	-0.80	-1.12	-0.69	-0.45	5.02	7.35	0.00
NM CAPITAL___NUG 23643	37.57	32.84	19.44	16.21	16.21	20.90	30.87	45.89	49.54	69.17	72.56	82.46	85.51	100.66	117.90	128.93	130.64	81.25	71.38	57.67	53.31	46.41	45.25	38.85
	1.05	0.92	0.54	0.45	0.45	0.58	0.86	0.71	0.95	1.18	1.34	1.34	1.38	1.32	1.32	1.32	1.17	1.32	1.35	1.21	1.23	1.25	1.02	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.25	-15.36	-26.72	-24.45	-34.49	-36.06	-53.18	-70.61	-81.64	-88.61	-33.96	-23.01	-14.20	-9.24	-1.40	-8.53	0.00
NM CENTRAL___NUG 23634	35.46	31.00	18.35	15.30	15.30	19.73	29.14	25.25	33.06	41.46	46.68	47.06	48.54	47.56	48.28	48.85	50.99	46.55	46.81	41.75	42.06	43.78	36.97	36.68
	-1.06	-0.92	-0.55	-0.46	-0.46	-0.59	-0.87	-0.72	-0.96	-1.19	-1.35	-1.35	-1.39	-1.34	-1.33	-1.33	-1.18	-1.33	-1.36	-1.22	-1.24	-1.27	-1.03	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.79	-1.38	-1.26	-1.78	-1.86	-2.74	-3.64	-4.21	-11.31	-1.91	-1.15	-0.71	-0.46	-1.29	-2.30	0.00



NM MOHAWK__NUG	36.84	32.20	19.07	15.90	15.90	20.50	30.28	25.15	33.53	41.64	47.19	47.04	48.50	46.57	46.38	46.38	41.22	46.38	47.44	42.64	43.22	44.15	36.02	38.11
23633	0.32	0.28	0.17	0.14	0.14	0.18	0.27	0.22	0.30	0.37	0.42	0.41	0.43	0.41	0.41	0.41	0.36	0.41	0.42	0.38	0.38	0.39	0.32	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM NORTH__NUG	35.83	31.32	18.54	15.46	15.46	19.94	29.45	24.16	32.37	40.10	45.53	45.24	46.64	44.51	44.07	43.91	38.78	44.61	45.80	41.25	41.89	42.92	34.90	37.06
24055	-0.69	-0.60	-0.36	-0.30	-0.30	-0.38	-0.56	-0.47	-0.63	-0.78	-0.88	-0.88	-0.90	-0.87	-0.86	-0.86	-0.77	-0.86	-0.88	-0.80	-0.81	-0.82	-0.67	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.23	0.39	0.36	0.51	0.53	0.78	1.04	1.20	1.31	0.50	0.34	0.21	0.14	0.02	0.13	0.00
NM WEST__NUG	34.55	30.20	17.88	14.91	14.91	19.22	28.39	25.97	33.25	42.19	47.12	48.17	49.67	49.80	51.81	53.11	48.97	47.44	47.12	41.63	41.60	41.56	34.76	35.73
23774	-1.97	-1.72	-1.02	-0.85	-0.85	-1.10	-1.62	-1.35	-1.79	-2.23	-2.53	-2.52	-2.60	-2.49	-2.48	-2.48	-2.21	-2.48	-2.54	-2.28	-2.31	-2.36	-1.93	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	-1.81	-3.15	-2.88	-4.06	-4.20	-6.13	-8.32	-9.62	-10.32	-3.95	-2.64	-1.65	-1.07	-0.16	-0.99	0.00
NM_ST_REGIS__HYD	35.56	31.08	18.40	15.35	15.35	19.79	29.22	24.27	32.36	40.18	45.54	45.40	46.81	44.95	44.76	44.76	40.61	44.78	45.78	41.15	41.71	42.76	34.98	36.78
24053	-0.96	-0.84	-0.50	-0.41	-0.41	-0.53	-0.79	-0.66	-0.87	-1.09	-1.23	-1.23	-1.26	-1.21	-1.21	-1.21	-1.07	-1.21	-1.24	-1.11	-1.13	-1.15	-0.94	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-0.02	0.00	0.00	0.00	-0.15	-0.22	0.00
NORTHPORT__1	39.85	38.92	37.80	37.81	38.54	38.97	37.78	39.57	39.57	39.57	39.32	39.58	39.57	39.57	39.57	39.57	39.57	39.57	39.57	39.57	39.57	39.58	39.56	41.21
23551	3.33	2.91	1.72	1.44	1.44	1.85	2.74	2.27	3.03	3.76	4.26	4.25	4.38	4.21	4.19	4.19	3.72	4.19	4.29	3.85	3.90	3.99	3.25	3.44
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-12.37	-3.31	5.46	11.71	11.30	12.88	10.80	10.59	10.59	5.01	10.59	11.74	6.54	7.17	8.17	-0.61	0.00
NORTHPORT__2	39.85	38.92	37.80	37.81	38.54	38.97	37.77	39.57	39.57	39.57	39.32	39.58	39.57	39.57	39.57	39.57	39.57	39.57	39.56	39.57	39.57	39.58	39.56	41.21
23552	3.33	2.91	1.72	1.44	1.44	1.85	2.73	2.27	3.03	3.76	4.26	4.25	4.38	4.21	4.19	4.19	3.72	4.19	4.28	3.85	3.90	3.99	3.25	3.44
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-12.37	-3.31	5.46	11.71	11.30	12.88	10.80	10.59	10.59	5.01	10.59	11.74	6.54	7.17	8.17	-0.61	0.00
NORTHPORT__3	39.92	38.98	37.84	37.84	38.57	39.01	37.84	43.35	48.55	66.36	70.58	78.40	91.02	92.75	106.41	115.18	115.24	91.33	91.01	57.50	54.18	48.94	45.82	41.29
23553	3.40	2.97	1.76	1.47	1.47	1.89	2.80	2.32	3.10	3.84	4.36	4.34	4.48	4.30	4.28	4.28	3.81	4.28	4.38	3.94	3.99	4.07	3.33	3.52
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
NORTHPORT__4	40.01	39.06	37.89	37.88	38.61	39.06	37.91	43.41	48.62	66.46	70.69	78.51	91.13	92.86	106.52	115.29	115.33	91.44	91.12	57.60	54.28	49.05	45.90	41.38
23650	3.49	3.05	1.81	1.51	1.51	1.94	2.87	2.38	3.17	3.94	4.47	4.45	4.59	4.41	4.39	4.39	3.90	4.39	4.49	4.04	4.09	4.18	3.41	3.61
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
NORTHPORT__IC	40.01	39.06	37.89	37.88	38.61	39.06	37.91	39.68	39.71	39.75	39.53	39.78	39.78	39.77	39.77	39.77	39.75	39.77	39.77	39.76	39.76	39.77	39.72	41.38
23718	3.49	3.05	1.81	1.51	1.51	1.94	2.87	2.38	3.17	3.94	4.47	4.45	4.59	4.41	4.39	4.39	3.90	4.39	4.49	4.04	4.09	4.18	3.41	3.61
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-12.37	-3.31	5.46	11.71	11.30	12.88	10.80	10.59	10.59	5.01	10.59	11.74	6.54	7.17	8.17	-0.61	0.00
NSINS_S__GLNS_FALLS	37.91	33.14	19.62	16.36	16.36	21.09	31.15	46.61	50.23	70.19	73.58	83.72	86.81	102.35	119.99	131.28	133.25	82.48	72.36	58.41	53.93	46.86	45.79	39.21
23858	1.39	1.22	0.72	0.60	0.60	0.77	1.14	0.95	1.27	1.57	1.78	1.78	1.83	1.76	1.75	1.75	1.56	1.75	1.79	1.61	1.63	1.67	1.36	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.73	-15.73	-27.35	-25.03	-35.31	-36.91	-54.43	-72.27	-83.56	-90.83	-34.76	-23.55	-14.54	-9.46	-1.43	-8.73	0.00
NYISO_LBMP_REFERENCE	36.52	31.92	18.90	15.76	15.76	20.32	30.01	24.93	33.23	41.27	46.77	46.63	48.07	46.16	45.97	45.97	40.86	45.97	47.02	42.26	42.84	43.76	35.70	37.77
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL	40.10	39.14	37.93	37.92	38.65	39.11	37.98	43.47	48.71	66.57	70.81	78.63	91.25	92.98	106.64	115.41	115.44	91.56	91.24	57.70	54.39	49.16	45.99	41.47
23794	3.58	3.13	1.85	1.55	1.55	1.99	2.94	2.44	3.26	4.05	4.59	4.57	4.71	4.53	4.51	4.51	4.01	4.51	4.61	4.14	4.20	4.29	3.50	3.70
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
O.H._DAM_TRANS_STRIKE	43.69	39.78	39.92	34.18	32.58	31.92	22.47	41.38	46.33	70.41	82.76	24.03	18.05	11.18	17.62	16.75	11.77	25.07	47.71	56.39	73.91	61.26	49.67	43.73

-24063	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O.H._GEN_BRUCE	34.92	30.53	18.07	15.07	15.07	19.43	28.70	26.14	33.52	42.50	47.50	48.50	50.00	50.00	51.97	53.22	49.00	47.76	47.50	42.00	42.00	42.01	35.10	36.12	
24063	-1.60	-1.39	-0.83	-0.69	-0.69	-0.89	-1.31	-1.09	-1.45	-1.80	-2.04	-2.04	-2.10	-2.02	-2.01	-2.01	-1.79	-2.01	-2.05	-1.85	-1.87	-1.91	-1.56	-1.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-1.74	-3.03	-2.77	-3.91	-4.03	-5.86	-8.01	-9.26	-9.93	-3.80	-2.53	-1.59	-1.03	-0.16	-0.96	0.00	
OAK ORCHARD___HYD	35.17	30.74	18.20	15.18	15.18	19.57	28.90	25.92	33.45	42.27	47.34	48.16	49.68	49.42	50.93	51.97	47.58	47.42	47.40	42.02	42.12	42.27	35.17	36.38	
24046	-1.35	-1.18	-0.70	-0.58	-0.58	-0.75	-1.11	-0.92	-1.23	-1.52	-1.73	-1.72	-1.77	-1.70	-1.70	-1.70	-1.51	-1.70	-1.74	-1.56	-1.58	-1.62	-1.32	-1.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.45	-2.52	-2.30	-3.25	-3.38	-4.96	-6.66	-7.70	-8.23	-3.15	-2.12	-1.32	-0.86	-0.13	-0.79	0.00	
ONONDAGA_REF_OCCRA	35.71	31.21	18.48	15.41	15.41	19.87	29.34	25.90	33.64	42.36	47.57	48.18	49.71	49.12	50.25	51.08	50.61	47.53	47.63	42.35	42.56	43.65	36.68	36.93	
23987	-0.81	-0.71	-0.42	-0.35	-0.35	-0.45	-0.67	-0.55	-0.74	-0.92	-1.04	-1.04	-1.07	-1.03	-1.02	-1.02	-0.91	-1.02	-1.05	-0.94	-0.95	-0.97	-0.79	-0.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-1.15	-2.01	-1.84	-2.59	-2.71	-3.99	-5.30	-6.13	-10.66	-2.58	-1.66	-1.03	-0.67	-0.86	-1.77	0.00	
ONONDAGA___COGEN	35.24	30.80	18.24	15.21	15.21	19.61	28.96	25.61	33.25	41.88	47.00	47.64	49.15	48.62	49.77	50.61	52.08	47.04	47.07	41.83	42.02	43.42	36.75	36.45	
23986	-1.28	-1.12	-0.66	-0.55	-0.55	-0.71	-1.05	-0.87	-1.16	-1.44	-1.64	-1.63	-1.68	-1.61	-1.61	-1.61	-1.43	-1.61	-1.64	-1.48	-1.50	-1.53	-1.25	-1.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-1.18	-2.05	-1.87	-2.64	-2.76	-4.07	-5.41	-6.25	-12.65	-2.68	-1.69	-1.05	-0.68	-1.19	-2.30	0.00	
OSWEGATCHIE___HYD	35.38	30.92	18.31	15.27	15.27	19.69	29.07	24.15	32.19	39.98	45.31	45.17	46.57	44.72	44.53	44.53	41.37	44.58	45.55	40.94	41.50	42.71	35.08	36.59	
24044	-1.14	-1.00	-0.59	-0.49	-0.49	-0.63	-0.94	-0.78	-1.04	-1.29	-1.46	-1.46	-1.50	-1.44	-1.44	-1.44	-1.28	-1.44	-1.47	-1.32	-1.34	-1.37	-1.11	-1.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-0.05	0.00	0.00	0.00	-0.32	-0.49	0.00	
OSWEGO___5	35.39	30.94	18.32	15.27	15.27	19.69	29.08	25.29	33.07	41.50	46.70	47.12	48.61	47.72	48.50	49.12	65.23	47.07	46.86	41.75	42.04	46.17	40.71	36.61	
23606	-1.13	-0.98	-0.58	-0.49	-0.49	-0.63	-0.93	-0.77	-1.02	-1.27	-1.44	-1.44	-1.48	-1.42	-1.42	-1.42	-1.26	-1.42	-1.45	-1.30	-1.32	-1.35	-1.10	-1.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.86	-1.50	-1.37	-1.93	-2.02	-2.98	-3.95	-4.57	-25.63	-2.52	-1.29	-0.79	-0.52	-3.76	-6.11	0.00	
OSWEGO___6	35.39	30.94	18.32	15.27	15.27	19.69	29.08	25.29	33.07	41.50	46.70	47.12	48.61	47.72	48.50	49.12	65.23	47.07	46.86	41.75	42.04	46.17	40.71	36.61	
23613	-1.13	-0.98	-0.58	-0.49	-0.49	-0.63	-0.93	-0.77	-1.02	-1.27	-1.44	-1.44	-1.48	-1.42	-1.42	-1.42	-1.26	-1.42	-1.45	-1.30	-1.32	-1.35	-1.10	-1.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.86	-1.50	-1.37	-1.93	-2.02	-2.98	-3.95	-4.57	-25.63	-2.52	-1.29	-0.79	-0.52	-3.76	-6.11	0.00	
OXBOW___	34.63	30.27	17.92	14.94	14.94	19.27	28.46	26.06	33.34	42.32	47.27	48.33	49.86	50.05	52.01	53.33	49.21	47.59	47.28	41.74	41.71	41.67	34.86	35.81	
24026	-1.89	-1.65	-0.98	-0.82	-0.82	-1.05	-1.55	-1.29	-1.72	-2.14	-2.42	-2.41	-2.49	-2.39	-2.38	-2.38	-2.11	-2.38	-2.43	-2.19	-2.22	-2.26	-1.85	-1.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-1.83	-3.19	-2.92	-4.11	-4.28	-6.28	-8.42	-9.74	-10.46	-4.00	-2.69	-1.67	-1.09	-0.17	-1.01	0.00	
PEEKSKILL___	39.93	34.90	20.67	17.23	17.23	22.22	32.82	43.24	48.47	66.23	70.44	78.22	81.02	92.45	106.01	114.72	114.73	77.07	69.57	57.42	54.13	48.96	45.78	41.30	
23653	3.41	2.98	1.77	1.47	1.47	1.90	2.81	2.33	3.11	3.86	4.37	4.36	4.49	4.31	4.30	4.30	3.82	4.30	4.39	3.95	4.00	4.09	3.34	3.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.98	-12.13	-21.10	-19.30	-27.23	-28.46	-41.98	-55.74	-64.45	-70.05	-26.80	-18.16	-11.21	-7.29	-1.11	-6.74	0.00	
PJM_DAM_TRANS_STRIKE	42.44	38.64	2.36	0.68	2.73	31.00	26.73	40.19	45.00	68.39	80.38	174.48	219.58	242.97	222.15	223.87	226.96	146.28	90.61	75.21	71.79	59.50	48.24	42.48	
-24065	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.47	16.32	0.02	0.01	1.00	19.74	29.15	28.00	35.14	45.08	50.00	51.74	53.50	55.00	57.86	59.92	57.20	50.98	50.00	43.69	43.32	42.95	36.54	36.68	
24065	-1.05	-0.92	-0.54	-0.45	-0.45	-0.58	-0.86	-0.72	-0.96	-1.19	-1.34	-1.34	-1.38	-1.33	-1.32	-1.32	-1.17	-1.32	-1.35	-1.21	-1.23	-1.26	-1.03	-1.09	
	0.00	14.68	18.34	15.30	14.31	0.00	0.00	-3.79	-2.87	-5.00	-4.57	-6.45	-6.81	-10.17	-13.21	-15.27	-17.51	-6.33	-4.33	-2.64	-1.71	-0.45	-1.87	0.00	
PLEASANTVLY___LBMP	38.46	33.62	19.91	16.60	16.60	21.40	31.61	42.90	47.63	65.43	69.35	77.46	80.26	92.32	106.45	115.51	115.96	76.33	68.43	56.18	52.71	47.24	44.61	39.78	
24000	1.94	1.70	1.01	0.84	0.84	1.08	1.60	1.33	1.77	2.20	2.49	2.48	2.56	2.46	2.45	2.45	2.17	2.45	2.50	2.25	2.28	2.33	1.90	2.01	

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.64	-12.63	-21.96	-20.09	-28.35	-29.63	-43.70	-58.03	-67.09	-72.93	-27.91	-18.91	-11.67	-7.59	-1.15	-7.01	0.00
POLETTI____	40.39	35.30	20.90	17.43	17.43	22.47	33.19	43.67	48.97	66.89	71.17	79.00	81.83	93.34	107.00	115.77	115.76	77.84	70.30	58.03	54.73	49.50	46.27	41.77	
23519	3.87	3.38	2.00	1.67	1.67	2.15	3.18	2.64	3.52	4.37	4.95	4.94	5.09	4.89	4.87	4.87	4.33	4.87	4.98	4.47	4.54	4.63	3.78	4.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00	
PORT_JEFF_3	39.70	38.79	37.72	37.74	38.47	38.89	37.65	43.20	48.34	66.11	70.29	78.12	90.72	92.47	106.13	114.90	114.99	91.05	90.72	57.24	53.92	48.68	45.60	41.06	
23555	3.18	2.78	1.64	1.37	1.37	1.77	2.61	2.17	2.89	3.59	4.07	4.06	4.18	4.02	4.00	4.00	3.56	4.00	4.09	3.68	3.73	3.81	3.11	3.29	
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00	
PORT_JEFF_4	39.69	38.78	37.72	37.74	38.47	38.89	37.65	43.20	48.34	66.11	70.29	78.11	90.72	92.46	106.13	114.90	114.98	91.05	90.72	57.23	53.91	48.67	45.59	41.05	
23616	3.17	2.77	1.64	1.37	1.37	1.77	2.61	2.17	2.89	3.59	4.07	4.05	4.18	4.01	4.00	4.00	3.55	4.00	4.09	3.67	3.72	3.80	3.10	3.28	
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00	
PORT_JEFF_IC	39.89	38.95	37.82	37.82	38.55	38.99	37.81	43.33	48.51	66.32	70.53	78.36	90.97	92.71	106.37	115.14	115.20	91.29	90.96	57.46	54.14	48.90	45.78	41.25	
23713	3.37	2.94	1.74	1.45	1.45	1.87	2.77	2.30	3.06	3.80	4.31	4.30	4.43	4.26	4.24	4.24	3.77	4.24	4.33	3.90	3.95	4.03	3.29	3.48	
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00	
PROJECT___ORANGE	35.77	31.26	18.51	15.44	15.44	19.90	29.39	25.76	33.57	42.19	47.43	47.96	49.47	48.73	49.71	50.44	49.07	47.28	47.51	42.29	42.54	43.56	36.45	36.99	
23990	-0.75	-0.66	-0.39	-0.32	-0.32	-0.42	-0.62	-0.51	-0.68	-0.85	-0.96	-0.96	-0.99	-0.95	-0.94	-0.94	-0.84	-0.94	-0.97	-0.87	-0.88	-0.90	-0.73	-0.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-1.02	-1.77	-1.62	-2.29	-2.39	-3.52	-4.68	-5.41	-9.05	-2.25	-1.46	-0.90	-0.58	-0.70	-1.48	0.00	
PYRITES___HYD	36.09	31.54	18.68	15.57	15.57	20.08	29.65	24.64	32.84	40.78	46.22	46.08	47.50	45.61	45.43	45.43	41.28	45.46	46.46	41.76	42.33	43.40	35.52	37.32	
24023	-0.43	-0.38	-0.22	-0.19	-0.19	-0.24	-0.36	-0.29	-0.39	-0.49	-0.55	-0.55	-0.57	-0.55	-0.54	-0.54	-0.48	-0.54	-0.56	-0.50	-0.51	-0.52	-0.42	-0.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.03	0.00	0.00	0.00	-0.16	-0.24	0.00	
RANKINE____	35.43	30.97	18.34	15.29	15.29	19.71	29.11	26.83	34.25	43.54	48.57	49.76	51.46	52.08	53.86	55.30	51.14	49.05	48.71	42.86	42.77	42.63	35.75	36.64	
23646	-1.09	-0.95	-0.56	-0.47	-0.47	-0.61	-0.90	-0.75	-0.99	-1.23	-1.40	-1.39	-1.44	-1.38	-1.37	-1.37	-1.22	-1.37	-1.41	-1.26	-1.28	-1.31	-1.07	-1.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.01	-3.50	-3.20	-4.52	-4.83	-7.30	-9.26	-10.70	-11.50	-4.45	-3.10	-1.86	-1.21	-0.18	-1.12	0.00	
RAVENS GT4-7____	41.01	35.85	21.22	17.70	17.70	22.82	33.70	44.10	49.54	67.60	71.97	79.80	82.65	94.13	107.78	116.55	116.46	78.62	71.10	58.76	55.46	50.25	46.88	42.42	
23728	4.49	3.93	2.32	1.94	1.94	2.50	3.69	3.07	4.09	5.08	5.75	5.74	5.91	5.68	5.65	5.65	5.03	5.65	5.78	5.20	5.27	5.38	4.39	4.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00	
RAVENSWD GT2____	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98	
23730	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00	
RAVENSWD GT3____	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98	
23733	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00	
RAVENSWOOD_GT2_1	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98	
24244	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00	
RAVENSWOOD_GT2_2	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98	
24245	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00	

RAVENSWOOD_GT2_3	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98
24246	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT2_4	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98
24247	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT3_1	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98
24248	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT3_2	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98
24249	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT3_3	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98
24250	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT3_4	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98
24251	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT_1	43.35	43.39	43.51	41.94	42.74	41.83	43.39	43.76	49.09	67.04	71.34	79.16	82.00	93.50	107.16	115.93	115.90	78.00	70.46	58.18	54.88	49.66	46.40	43.34
23729	4.00	3.49	2.07	1.72	1.72	2.22	3.28	2.73	3.64	4.52	5.12	5.10	5.26	5.05	5.03	5.03	4.47	5.03	5.14	4.62	4.69	4.79	3.91	4.13
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
RAVENSWOOD_GT_10	41.02	35.86	21.23	17.70	17.70	22.83	33.71	44.10	49.55	67.61	71.99	79.81	82.67	94.14	107.80	116.57	116.47	78.64	71.12	58.77	55.47	50.27	46.89	42.43
24258	4.50	3.94	2.33	1.94	1.94	2.51	3.70	3.07	4.10	5.09	5.77	5.75	5.93	5.69	5.67	5.67	5.04	5.67	5.80	5.21	5.28	5.40	4.40	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT_11	41.02	35.86	21.23	17.70	17.70	22.83	33.71	44.10	49.55	67.61	71.99	79.81	82.67	94.14	107.80	116.57	116.47	78.64	71.12	58.77	55.47	50.27	46.89	42.43
24259	4.50	3.94	2.33	1.94	1.94	2.51	3.70	3.07	4.10	5.09	5.77	5.75	5.93	5.69	5.67	5.67	5.04	5.67	5.80	5.21	5.28	5.40	4.40	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT_4	41.01	35.85	21.22	17.70	17.70	22.82	33.70	44.10	49.54	67.60	71.97	79.80	82.65	94.13	107.78	116.55	116.46	78.62	71.10	58.76	55.46	50.25	46.88	42.42
24252	4.49	3.93	2.32	1.94	1.94	2.50	3.69	3.07	4.09	5.08	5.75	5.74	5.91	5.68	5.65	5.65	5.03	5.65	5.78	5.20	5.27	5.38	4.39	4.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT_5	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98
24254	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT_6	41.01	35.85	21.22	17.70	17.70	22.82	33.70	44.10	49.54	67.60	71.97	79.80	82.65	94.13	107.78	116.55	116.46	78.62	71.10	58.76	55.46	50.25	46.88	42.42
24253	4.49	3.93	2.32	1.94	1.94	2.50	3.69	3.07	4.09	5.08	5.75	5.74	5.91	5.68	5.65	5.65	5.03	5.65	5.78	5.20	5.27	5.38	4.39	4.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT_7	40.59	35.48	21.01	17.52	17.52	22.59	33.36	43.81	49.16	67.12	71.44	79.26	82.10	93.60	107.26	116.03	115.99	78.10	70.56	58.27	54.97	49.75	46.47	41.98

24255	4.07	3.56	2.11	1.76	1.76	2.27	3.35	2.78	3.71	4.60	5.22	5.20	5.36	5.15	5.13	5.13	4.56	5.13	5.24	4.71	4.78	4.88	3.98	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	41.02	35.86	21.23	17.70	17.70	22.83	33.71	44.10	49.55	67.61	71.99	79.81	82.67	94.14	107.80	116.57	116.47	78.64	71.12	58.77	55.47	50.27	46.89	42.43
24256	4.50	3.94	2.33	1.94	1.94	2.51	3.70	3.07	4.10	5.09	5.77	5.75	5.93	5.69	5.67	5.67	5.04	5.67	5.80	5.21	5.28	5.40	4.40	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD_GT_9	41.02	35.86	21.23	17.70	17.70	22.83	33.71	44.10	49.55	67.61	71.99	79.81	82.67	94.14	107.80	116.57	116.47	78.64	71.12	58.77	55.47	50.27	46.89	42.43
24257	4.50	3.94	2.33	1.94	1.94	2.51	3.70	3.07	4.10	5.09	5.77	5.75	5.93	5.69	5.67	5.67	5.04	5.67	5.80	5.21	5.28	5.40	4.40	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVENSWOOD___1	43.75	43.74	43.72	42.12	42.92	42.06	43.72	44.03	49.45	67.49	71.85	79.67	82.53	94.01	107.66	116.43	116.35	78.50	70.98	58.65	55.35	50.14	46.79	43.76
23533	4.40	3.84	2.28	1.90	1.90	2.45	3.61	3.00	4.00	4.97	5.63	5.61	5.79	5.56	5.53	5.53	4.92	5.53	5.66	5.09	5.16	5.27	4.30	4.55
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
RAVENSWOOD___2	43.72	43.72	43.70	42.11	42.91	42.04	43.70	44.01	49.43	67.46	71.82	79.64	82.49	93.97	107.63	116.40	116.32	78.47	70.95	58.62	55.32	50.11	46.76	43.73
23534	4.37	3.82	2.26	1.89	1.89	2.43	3.59	2.98	3.98	4.94	5.60	5.58	5.75	5.52	5.50	5.50	4.89	5.50	5.63	5.06	5.13	5.24	4.27	4.52
	-2.83	-7.98	-22.54	-24.46	-25.26	-19.29	-10.10	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	-1.44
RAVENSWOOD___3	40.52	35.41	20.97	17.48	17.48	22.54	33.29	43.76	49.09	67.04	71.34	79.16	82.00	93.50	107.16	115.93	115.90	78.00	70.46	58.18	54.88	49.66	46.40	41.90
23535	4.00	3.49	2.07	1.72	1.72	2.22	3.28	2.73	3.64	4.52	5.12	5.10	5.26	5.05	5.03	5.03	4.47	5.03	5.14	4.62	4.69	4.79	3.91	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RAVNSWD 8-11___	41.02	35.86	21.23	17.70	17.70	22.83	33.71	44.10	49.55	67.61	71.99	79.81	82.67	94.14	107.80	116.57	116.47	78.64	71.12	58.77	55.47	50.27	46.89	42.43
23667	4.50	3.94	2.33	1.94	1.94	2.51	3.70	3.07	4.10	5.09	5.77	5.75	5.93	5.69	5.67	5.67	5.04	5.67	5.80	5.21	5.28	5.40	4.40	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-12.22	-21.25	-19.45	-27.43	-28.67	-42.29	-56.16	-64.93	-70.57	-27.00	-18.30	-11.30	-7.35	-1.11	-6.79	0.00
RENSSELAER___COGEN	37.49	32.77	19.40	16.18	16.18	20.86	30.81	45.63	49.32	68.82	72.22	82.01	85.03	100.02	117.08	128.00	129.65	80.81	71.04	57.45	53.12	46.32	45.09	38.78
23796	0.97	0.85	0.50	0.42	0.42	0.54	0.80	0.66	0.89	1.10	1.25	1.24	1.28	1.23	1.23	1.23	1.09	1.23	1.25	1.13	1.14	1.17	0.95	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.04	-15.20	-26.45	-24.20	-34.14	-35.68	-52.63	-69.88	-80.80	-87.70	-33.61	-22.77	-14.06	-9.14	-1.39	-8.44	0.00
ROCHESTER_9_IC	35.32	30.87	18.28	15.24	15.24	19.65	29.02	26.02	33.59	42.43	47.53	48.35	49.87	49.60	51.12	52.16	47.75	47.61	47.59	42.19	42.29	42.45	35.31	36.53
23652	-1.20	-1.05	-0.62	-0.52	-0.52	-0.67	-0.99	-0.82	-1.09	-1.36	-1.54	-1.53	-1.58	-1.52	-1.51	-1.51	-1.34	-1.51	-1.55	-1.39	-1.41	-1.44	-1.18	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.45	-2.52	-2.30	-3.25	-3.38	-4.96	-6.66	-7.70	-8.23	-3.15	-2.12	-1.32	-0.86	-0.13	-0.79	0.00
ROSETON___1	39.11	34.19	20.24	16.88	16.88	21.76	32.14	42.68	47.72	65.30	69.39	77.17	79.94	91.42	104.97	113.68	113.81	76.03	68.52	56.47	53.17	47.98	44.97	40.45
23587	2.59	2.27	1.34	1.12	1.12	1.44	2.13	1.77	2.36	2.93	3.32	3.31	3.41	3.28	3.26	3.26	2.90	3.26	3.34	3.00	3.04	3.11	2.53	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.98	-12.13	-21.10	-19.30	-27.23	-28.46	-41.98	-55.74	-64.45	-70.05	-26.80	-18.16	-11.21	-7.29	-1.11	-6.74	0.00
ROSETON___2	39.14	34.21	20.26	16.89	16.89	21.78	32.16	42.70	47.74	65.33	69.43	77.20	79.98	91.45	105.01	113.72	113.84	76.07	68.55	56.50	53.20	48.01	45.00	40.48
23588	2.62	2.29	1.36	1.13	1.13	1.46	2.15	1.79	2.38	2.96	3.36	3.34	3.45	3.31	3.30	3.30	2.93	3.30	3.37	3.03	3.07	3.14	2.56	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.98	-12.13	-21.10	-19.30	-27.23	-28.46	-41.98	-55.74	-64.45	-70.05	-26.80	-18.16	-11.21	-7.29	-1.11	-6.74	0.00
RUSSELL___STATION	35.05	30.64	18.14	15.13	15.13	19.50	28.81	25.84	33.35	42.13	47.19	48.01	49.52	49.27	50.79	51.83	47.45	47.28	47.25	41.88	41.98	42.13	35.06	36.25
23914	-1.47	-1.28	-0.76	-0.63	-0.63	-0.82	-1.20	-1.00	-1.33	-1.66	-1.88	-1.87	-1.93	-1.85	-1.84	-1.84	-1.64	-1.84	-1.89	-1.70	-1.72	-1.76	-1.43	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.45	-2.52	-2.30	-3.25	-3.38	-4.96	-6.66	-7.70	-8.23	-3.15	-2.12	-1.32	-0.86	-0.13	-0.79	0.00
S SALMON___HYD	35.46	31.00	18.35	15.30	15.30	19.73	29.14	25.25	33.06	41.46	46.68	47.06	48.54	47.56	48.28	48.85	50.99	46.55	46.81	41.75	42.06	43.78	36.97	36.68
	-1.06	-0.92	-0.55	-0.46	-0.46	-0.59	-0.87	-0.72	-0.96	-1.19	-1.35	-1.35	-1.39	-1.34	-1.33	-1.33	-1.18	-1.33	-1.36	-1.22	-1.24	-1.27	-1.03	-1.09

24043	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.79	-1.38	-1.26	-1.78	-1.86	-2.74	-3.64	-4.21	-11.31	-1.91	-1.15	-0.71	-0.46	-1.29	-2.30	0.00
SELKIRK__II	36.91	32.26	19.10	15.93	15.93	20.54	30.33	45.18	48.75	68.08	71.40	81.17	84.17	99.13	116.13	127.02	128.87	79.97	70.23	56.73	52.42	45.61	44.50	38.18	
23799	0.39	0.34	0.20	0.17	0.17	0.22	0.32	0.27	0.36	0.44	0.50	0.50	0.52	0.50	0.49	0.49	0.44	0.49	0.51	0.45	0.46	0.47	0.38	0.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.98	-15.16	-26.37	-24.13	-34.04	-35.58	-52.47	-69.67	-80.56	-87.57	-33.51	-22.70	-14.02	-9.12	-1.38	-8.42	0.00	
SELKIRK__I	37.04	32.37	19.17	15.98	15.98	20.61	30.44	45.20	48.81	68.15	71.48	81.22	84.22	99.12	116.09	126.94	128.74	80.03	70.33	56.83	52.54	45.76	44.60	38.31	
23801	0.52	0.45	0.27	0.22	0.22	0.29	0.43	0.35	0.47	0.59	0.66	0.66	0.68	0.65	0.65	0.65	0.58	0.65	0.67	0.60	0.61	0.62	0.51	0.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.92	-15.11	-26.29	-24.05	-33.93	-35.47	-52.31	-69.47	-80.32	-87.30	-33.41	-22.64	-13.97	-9.09	-1.38	-8.39	0.00	
SENECA OSWGO__HYD	35.31	30.86	18.27	15.24	15.24	19.64	29.01	25.32	33.06	41.51	46.70	47.16	48.65	47.84	48.70	49.37	53.83	46.71	46.82	41.70	41.96	44.02	37.49	36.51	
24041	-1.21	-1.06	-0.63	-0.52	-0.52	-0.68	-1.00	-0.83	-1.10	-1.37	-1.55	-1.55	-1.60	-1.53	-1.53	-1.53	-1.36	-1.53	-1.56	-1.40	-1.42	-1.45	-1.19	-1.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.93	-1.61	-1.48	-2.08	-2.18	-3.21	-4.26	-4.93	-14.33	-2.27	-1.36	-0.84	-0.54	-1.71	-2.98	0.00	
SENECA__ENERGY	35.27	30.83	18.26	15.22	15.22	19.63	28.99	26.58	34.00	43.17	48.19	49.31	50.89	51.17	53.14	54.50	50.32	48.55	48.23	42.56	42.51	42.44	35.52	36.48	
23797	-1.25	-1.09	-0.64	-0.54	-0.54	-0.69	-1.02	-0.85	-1.13	-1.41	-1.60	-1.59	-1.64	-1.57	-1.57	-1.57	-1.39	-1.57	-1.60	-1.44	-1.46	-1.49	-1.22	-1.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-1.90	-3.31	-3.02	-4.27	-4.46	-6.58	-8.74	-10.10	-10.85	-4.15	-2.81	-1.74	-1.13	-0.17	-1.04	0.00	
SHOEMAKER__GT	39.15	34.22	20.26	16.90	16.90	21.78	32.17	42.36	47.49	64.86	69.01	76.61	79.35	90.53	103.77	112.28	112.28	75.48	68.17	56.27	53.06	47.99	44.85	40.49	
23640	2.63	2.30	1.36	1.14	1.14	1.46	2.16	1.80	2.40	2.97	3.37	3.36	3.46	3.33	3.31	3.31	2.94	3.31	3.39	3.05	3.09	3.15	2.57	2.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.63	-11.86	-20.62	-18.87	-26.62	-27.82	-41.04	-54.49	-63.00	-68.48	-26.20	-17.76	-10.96	-7.13	-1.08	-6.58	0.00	
SHOREHAM_IC_1	41.01	39.93	38.40	38.31	39.04	39.62	38.73	44.09	49.54	67.59	71.97	79.79	92.45	94.12	107.78	116.55	116.45	92.70	92.41	58.75	55.46	50.25	46.88	42.41	
23715	4.49	3.92	2.32	1.94	1.94	2.50	3.69	3.06	4.09	5.07	5.75	5.73	5.91	5.67	5.65	5.65	5.02	5.65	5.78	5.19	5.27	5.38	4.39	4.64	
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00	
SHOREHAM_IC_2	41.01	39.93	38.40	38.31	39.04	39.62	38.73	44.09	49.54	67.59	71.97	79.79	92.45	94.12	107.78	116.55	116.45	92.70	92.41	58.75	55.46	50.25	46.88	42.41	
23716	4.49	3.92	2.32	1.94	1.94	2.50	3.69	3.06	4.09	5.07	5.75	5.73	5.91	5.67	5.65	5.65	5.02	5.65	5.78	5.19	5.27	5.38	4.39	4.64	
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00	
SITHE__BATAVIA	36.49	31.89	18.88	15.75	15.75	20.30	29.98	27.12	34.87	44.14	49.39	50.35	51.95	51.89	53.63	54.83	50.36	49.58	49.45	43.75	43.79	43.87	36.59	37.74	
24024	-0.03	-0.03	-0.02	-0.01	-0.01	-0.02	-0.03	-0.02	-0.03	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.03	-0.03		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-1.67	-2.91	-2.66	-3.76	-3.92	-5.77	-7.70	-8.90	-9.54	-3.65	-2.47	-1.53	-0.99	-0.15	-0.92	0.00	
SITHE__INDEPEND	35.10	30.68	18.17	15.15	15.15	19.53	28.85	24.94	32.69	40.97	46.15	46.50	47.96	46.95	47.62	48.16	18.15	45.08	46.32	41.31	41.63	37.59	27.80	36.31	
23800	-1.42	-1.24	-0.73	-0.61	-0.61	-0.79	-1.16	-0.97	-1.29	-1.60	-1.81	-1.81	-1.86	-1.79	-1.78	-1.78	-1.58	-1.78	-1.82	-1.64	-1.66	-1.70	-1.38	-1.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.75	-1.30	-1.19	-1.68	-1.75	-2.58	-3.43	-3.97	21.13	-0.89	-1.12	-0.69	-0.45	4.47	6.52	0.00	
SITHE__MASSENA	35.83	31.32	18.54	15.46	15.46	19.94	29.45	24.16	32.37	40.10	45.53	45.24	46.64	44.51	44.07	43.91	38.78	44.61	45.80	41.25	41.89	42.92	34.90	37.06	
23902	-0.69	-0.60	-0.36	-0.30	-0.30	-0.38	-0.56	-0.47	-0.63	-0.78	-0.88	-0.88	-0.90	-0.87	-0.86	-0.86	-0.77	-0.86	-0.88	-0.80	-0.81	-0.82	-0.67	-0.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.23	0.39	0.36	0.51	0.53	0.78	1.04	1.20	1.31	0.50	0.34	0.21	0.14	0.02	0.13	0.00	
SITHE__OGDNSBRG	36.22	31.66	18.74	15.63	15.63	20.15	29.76	24.73	32.96	40.93	46.39	46.25	47.68	45.78	45.59	45.59	40.52	45.59	46.63	41.91	42.49	43.40	35.41	37.46	
24021	-0.30	-0.26	-0.16	-0.13	-0.13	-0.17	-0.25	-0.20	-0.27	-0.34	-0.38	-0.38	-0.39	-0.38	-0.38	-0.38	-0.34	-0.38	-0.39	-0.35	-0.35	-0.36	-0.29	-0.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SITHE__STERLING	37.00	32.34	19.15	15.97	15.97	20.59	30.40	26.01	34.24	42.79	48.28	48.51	50.03	48.72	49.17	49.58	45.60	47.57	48.28	43.21	43.66	44.68	36.88	38.26	
23777	0.48	0.42	0.25	0.21	0.21	0.27	0.39	0.33	0.44	0.54	0.61	0.61	0.63	0.60	0.60	0.60	0.54	0.60	0.62	0.55	0.56	0.57	0.47	0.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.57	-0.98	-0.90	-1.27	-1.33	-1.96	-2.60	-3.01	-4.20	-1.00	-0.64	-0.40	-0.26	-0.35	-0.71	0.00	

SOUTH CAIRO___GT	38.10	33.30	19.72	16.44	16.44	21.20	31.31	43.93	48.27	66.71	70.44	79.18	82.06	95.23	110.46	120.22	121.05	77.97	69.39	56.64	52.86	46.90	44.79	39.41
23612	1.58	1.38	0.82	0.68	0.68	0.88	1.30	1.08	1.44	1.79	2.03	2.02	2.08	2.00	1.99	1.99	1.77	1.99	2.04	1.83	1.86	1.90	1.55	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.92	-13.60	-23.65	-21.64	-30.53	-31.91	-47.07	-62.50	-72.26	-78.42	-30.01	-20.33	-12.55	-8.16	-1.24	-7.54	0.00
SOUTH HAMPTN___IC	40.01	39.06	37.89	37.88	38.61	39.06	37.91	43.41	48.62	66.46	70.69	78.51	91.13	92.86	106.52	115.29	115.33	91.44	91.12	57.60	54.28	49.05	45.90	41.38
23720	3.49	3.05	1.81	1.51	1.51	1.94	2.87	2.38	3.17	3.94	4.47	4.45	4.59	4.41	4.39	4.39	3.90	4.39	4.49	4.04	4.09	4.18	3.41	3.61
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
SOUTHOLD___IC	40.01	39.06	37.89	37.88	38.61	39.06	37.91	43.41	48.62	66.46	70.69	78.51	91.13	92.86	106.52	115.29	115.33	91.44	91.12	57.60	54.28	49.05	45.90	41.38
23719	3.49	3.05	1.81	1.51	1.51	1.94	2.87	2.38	3.17	3.94	4.47	4.45	4.59	4.41	4.39	4.39	3.90	4.39	4.49	4.04	4.09	4.18	3.41	3.61
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00
ST LAWRENCE___	35.75	31.25	18.50	15.43	15.43	19.89	29.38	24.08	32.28	39.97	45.39	45.09	46.48	44.33	43.87	43.69	38.56	44.46	45.66	41.14	41.79	42.82	34.81	36.98
23600	-0.77	-0.67	-0.40	-0.33	-0.33	-0.43	-0.63	-0.52	-0.70	-0.87	-0.98	-0.98	-1.01	-0.97	-0.96	-0.96	-0.86	-0.96	-0.99	-0.89	-0.90	-0.92	-0.75	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.25	0.43	0.40	0.56	0.58	0.86	1.14	1.32	1.44	0.55	0.37	0.23	0.15	0.02	0.14	0.00
STATION 5_MISC_HYD	38.01	33.22	19.67	16.40	16.40	21.15	31.23	27.85	36.03	45.47	50.97	51.78	53.40	53.00	54.50	55.54	50.75	50.99	51.05	45.30	45.44	45.67	37.94	39.31
23604	1.49	1.30	0.77	0.64	0.64	0.83	1.22	1.01	1.35	1.68	1.90	1.90	1.95	1.88	1.87	1.87	1.66	1.87	1.91	1.72	1.74	1.78	1.45	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-1.45	-2.52	-2.30	-3.25	-3.38	-4.96	-6.66	-7.70	-8.23	-3.15	-2.12	-1.32	-0.86	-0.13	-0.79	0.00
STURGEON_POOL_HYD	38.88	33.99	20.12	16.78	16.78	21.63	31.95	43.06	47.91	65.74	69.75	77.79	80.60	92.54	106.55	115.55	115.90	76.65	68.83	56.58	53.15	47.73	44.97	40.21
23609	2.36	2.07	1.22	1.02	1.02	1.31	1.94	1.61	2.15	2.67	3.03	3.02	3.11	2.99	2.97	2.97	2.64	2.97	3.04	2.73	2.77	2.83	2.31	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.52	-12.53	-21.80	-19.95	-28.14	-29.42	-43.39	-57.61	-66.61	-72.40	-27.71	-18.77	-11.59	-7.54	-1.14	-6.96	0.00
SYRACUSE___POWER	35.71	31.21	18.48	15.41	15.41	19.87	29.34	25.90	33.64	42.36	47.57	48.18	49.71	49.12	50.25	51.08	50.61	47.53	47.63	42.35	42.56	43.65	36.68	36.93
24017	-0.81	-0.71	-0.42	-0.35	-0.35	-0.45	-0.67	-0.55	-0.74	-0.92	-1.04	-1.04	-1.07	-1.03	-1.02	-1.02	-0.91	-1.02	-1.05	-0.94	-0.95	-0.97	-0.79	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-1.15	-2.01	-1.84	-2.59	-2.71	-3.99	-5.30	-6.13	-10.66	-2.58	-1.66	-1.03	-0.67	-0.86	-1.77	0.00
UPPER HUDSON___HYD	37.43	32.71	19.37	16.15	16.15	20.82	30.76	46.39	49.87	69.80	73.10	83.30	86.38	102.05	119.80	131.15	133.09	82.07	71.88	57.93	53.41	46.29	45.37	38.71
24058	0.91	0.79	0.47	0.39	0.39	0.50	0.75	0.62	0.82	1.02	1.16	1.16	1.19	1.15	1.14	1.14	1.01	1.14	1.17	1.05	1.06	1.09	0.89	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.84	-15.82	-27.51	-25.17	-35.51	-37.12	-54.74	-72.69	-84.04	-91.22	-34.96	-23.69	-14.62	-9.51	-1.44	-8.78	0.00
UPPER RAQUET___HYD	35.27	30.83	18.25	15.22	15.22	19.63	28.99	24.08	32.10	39.86	45.17	45.04	46.43	44.58	44.40	44.40	40.36	44.43	45.41	40.82	41.38	42.43	34.72	36.48
24056	-1.25	-1.09	-0.65	-0.54	-0.54	-0.69	-1.02	-0.85	-1.13	-1.41	-1.60	-1.59	-1.64	-1.58	-1.57	-1.57	-1.40	-1.57	-1.61	-1.44	-1.46	-1.49	-1.22	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.03	0.00	0.00	0.00	-0.16	-0.24	0.00
US___GYPSUM	35.98	31.45	18.62	15.53	15.53	20.02	29.57	26.83	34.46	43.65	48.82	49.80	51.39	51.41	53.19	54.43	50.06	49.04	48.87	43.21	43.23	43.26	36.11	37.21
23809	-0.54	-0.47	-0.28	-0.23	-0.23	-0.30	-0.44	-0.37	-0.49	-0.61	-0.69	-0.69	-0.71	-0.68	-0.68	-0.68	-0.60	-0.68	-0.69	-0.62	-0.63	-0.65	-0.53	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-1.72	-2.99	-2.74	-3.86	-4.03	-5.93	-7.90	-9.14	-9.80	-3.75	-2.54	-1.57	-1.02	-0.15	-0.94	0.00
VISCHER___FERRY HYD	37.57	32.84	19.44	16.21	16.21	20.90	30.87	45.89	49.54	69.17	72.56	82.46	85.51	100.66	117.90	128.93	130.64	81.25	71.38	57.67	53.31	46.41	45.25	38.85
24020	1.05	0.92	0.54	0.45	0.45	0.58	0.86	0.71	0.95	1.18	1.34	1.34	1.38	1.32	1.32	1.32	1.17	1.32	1.35	1.21	1.23	1.25	1.02	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.25	-15.36	-26.72	-24.45	-34.49	-36.06	-53.18	-70.61	-81.64	-88.61	-33.96	-23.01	-14.20	-9.24	-1.40	-8.53	0.00
WADING RIVER_1-3_GRP5	39.80	38.87	37.78	37.78	38.51	38.94	37.73	43.27	48.43	66.22	70.42	78.24	90.85	92.59	106.25	115.02	115.10	91.17	90.85	57.35	54.03	48.80	45.69	41.16
24038	3.28	2.86	1.70	1.41	1.41	1.82	2.69	2.24	2.98	3.70	4.20	4.18	4.31	4.14	4.12	4.12	3.67	4.12	4.22	3.79	3.84	3.93	3.20	3.39
	0.00	-4.09	-17.18	-20.61	-21.34	-16.80	-5.03	-16.10	-12.22	-21.25	-19.45	-27.43	-38.47	-42.29	-56.16	-64.93	-70.57	-41.08	-39.61	-11.30	-7.35	-1.11	-6.79	0.00



WADING RIVER_IC_1 23522	39.80 3.28 0.00	38.87 2.86 -4.09	37.78 1.70 -17.18	37.78 1.41 -20.61	38.51 1.41 -21.34	38.94 1.82 -16.80	37.73 2.69 -5.03	43.27 2.24 -16.10	48.43 2.98 -12.22	66.22 3.70 -21.25	70.42 4.20 -19.45	78.24 4.18 -27.43	90.85 4.31 -38.47	92.59 4.14 -42.29	106.25 4.12 -56.16	115.02 4.12 -64.93	115.10 3.67 -70.57	91.17 4.12 -41.08	90.85 4.22 -39.61	57.35 3.79 -11.30	54.03 3.84 -7.35	48.80 3.93 -1.11	45.69 3.20 -6.79	41.16 3.39 0.00
WADING RIVER_IC_2 23547	39.80 3.28 0.00	38.87 2.86 -4.09	37.78 1.70 -17.18	37.78 1.41 -20.61	38.51 1.41 -21.34	38.94 1.82 -16.80	37.73 2.69 -5.03	43.27 2.24 -16.10	48.43 2.98 -12.22	66.22 3.70 -21.25	70.42 4.20 -19.45	78.24 4.18 -27.43	90.85 4.31 -38.47	92.59 4.14 -42.29	106.25 4.12 -56.16	115.02 4.12 -64.93	115.10 3.67 -70.57	91.17 4.12 -41.08	90.85 4.22 -39.61	57.35 3.79 -11.30	54.03 3.84 -7.35	48.80 3.93 -1.11	45.69 3.20 -6.79	41.16 3.39 0.00
WADING RIVER_IC_3 23601	40.03 3.51 0.00	39.08 3.07 -4.09	37.90 1.82 -17.18	37.89 1.52 -20.61	38.62 1.52 -21.34	39.07 1.95 -16.80	37.93 2.89 -5.03	43.43 2.40 -16.10	48.65 3.20 -12.22	66.49 3.97 -21.25	70.72 4.50 -19.45	78.55 4.49 -27.43	91.17 4.63 -38.47	92.89 4.44 -42.29	106.55 4.42 -56.16	115.32 4.42 -64.93	115.36 3.93 -70.57	91.47 4.42 -41.08	91.16 4.53 -39.61	57.63 4.07 -11.30	54.31 4.12 -7.35	49.08 4.21 -1.11	45.93 3.44 -6.79	41.40 3.63 0.00
WATERSIDE___6 8 9 23538	43.83 4.48 -2.83	43.82 3.92 -7.98	43.76 2.32 -22.54	42.15 1.93 -24.46	42.95 1.93 -25.26	42.10 2.49 -19.29	43.79 3.68 -10.10	44.09 3.06 -16.10	49.53 4.08 -12.22	67.58 5.06 -21.25	71.96 5.74 -19.45	79.78 5.72 -27.43	82.64 5.90 -28.67	94.11 5.66 -42.29	107.77 5.64 -56.16	116.54 5.64 -64.93	116.44 5.01 -70.57	78.61 5.64 -27.00	71.09 5.77 -18.30	58.74 5.18 -11.30	55.45 5.26 -7.35	50.24 5.37 -1.11	46.87 4.38 -6.79	43.84 4.63 -1.44
WATERTOWN___HYD 23805	35.11 -1.41 0.00	30.69 -1.23 0.00	18.17 -0.73 0.00	15.15 -0.61 0.00	15.15 -0.61 0.00	19.53 -0.79 0.00	28.85 -1.16 0.00	24.57 -0.96 -0.60	32.39 -1.29 -0.45	40.46 -1.60 -0.79	45.68 -1.81 -0.72	45.85 -1.80 -1.02	47.27 -1.86 -1.06	45.94 -1.79 -1.57	46.27 -1.78 -2.08	46.59 -1.78 -2.40	45.88 -1.58 -6.60	45.27 -1.78 -1.08	45.84 -1.82 -0.64	41.03 -1.63 -0.40	41.44 -1.66 -0.26	42.87 -1.69 -0.80	35.72 -1.38 -1.40	36.31 -1.46 0.00
WEST BABYLON___IC 23714	41.01 4.49 0.00	39.93 3.92 -4.09	38.40 2.32 -17.18	38.31 1.94 -20.61	39.04 1.94 -21.34	39.62 2.50 -16.80	38.73 3.69 -5.03	44.09 3.06 -16.10	49.54 4.09 -12.22	67.59 5.07 -21.25	71.97 5.75 -19.45	79.79 5.73 -27.43	92.45 5.91 -38.47	94.12 5.67 -42.29	107.78 5.65 -56.16	116.55 5.65 -64.93	116.45 5.02 -70.57	92.70 5.65 -41.08	92.41 5.78 -39.61	58.75 5.19 -11.30	55.46 5.27 -7.35	50.25 5.38 -1.11	46.88 4.39 -6.79	42.41 4.64 0.00
WEST CANADA___HYD 24049	36.84 0.32 0.00	32.20 0.28 0.00	19.07 0.17 0.00	15.90 0.14 0.00	15.90 0.14 0.00	20.50 0.18 0.00	30.28 0.27 0.00	25.15 0.22 0.00	33.53 0.30 0.00	41.64 0.37 0.00	47.19 0.42 0.00	47.04 0.41 0.00	48.50 0.43 0.00	46.57 0.41 0.00	46.38 0.41 0.00	46.38 0.41 0.00	41.22 0.36 0.00	46.38 0.41 0.00	47.44 0.42 0.00	42.64 0.38 0.00	43.22 0.38 0.00	44.15 0.39 0.00	36.02 0.32 0.00	38.11 0.34 0.00
YORK___WARBASSE 23770	44.08 4.73 -2.83	44.03 4.13 -7.98	43.89 2.45 -22.54	42.26 2.04 -24.46	43.06 2.04 -25.26	42.24 2.63 -19.29	44.00 3.89 -10.10	44.26 3.23 -16.10	49.75 4.30 -12.22	67.86 5.34 -21.25	72.28 6.06 -19.45	80.10 6.04 -27.43	82.96 6.22 -28.67	94.43 5.98 -42.29	108.08 5.95 -56.16	116.85 5.95 -64.93	116.72 5.29 -70.57	78.92 5.95 -27.00	71.41 6.09 -18.30	59.03 5.47 -11.30	55.74 5.55 -7.35	50.54 5.67 -1.11	47.11 4.62 -6.79	44.10 4.89 -1.44