

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 08/16/2000

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	43.16 4.30 0.00	26.33 2.62 0.00	21.01 2.09 0.00	18.09 1.80 0.00	18.09 1.80 0.00	41.11 1.94 -21.62	41.91 2.72 -14.58	44.81 3.28 -11.91	54.03 3.39 -19.96	67.66 4.11 -26.39	91.63 4.53 -46.20	95.52 4.55 -49.88	100.74 4.63 -54.28	100.74 4.63 -54.28	101.90 4.53 -56.47	101.34 7.40 -27.07	101.27 7.14 -29.57	91.67 6.64 -25.00	84.86 5.39 -30.75	57.33 5.71 0.00	55.30 5.51 0.00	54.59 5.44 0.00	50.62 4.96 -0.87	43.13 4.30 0.00
74TH STREET_GT_1 24260	43.18 4.32 0.00	26.35 2.64 0.00	21.02 2.10 0.00	18.10 1.81 0.00	18.10 1.81 0.00	41.12 1.95 -21.62	41.93 2.74 -14.58	44.82 3.29 -11.91	54.05 3.41 -19.96	67.68 4.13 -26.39	91.65 4.55 -46.20	95.54 4.57 -49.88	100.76 4.65 -54.28	100.76 4.65 -54.28	101.92 4.55 -56.47	101.37 7.43 -27.07	101.30 7.17 -29.57	91.70 6.67 -25.00	84.88 5.41 -30.75	57.36 5.74 0.00	55.32 5.53 0.00	54.61 5.46 0.00	50.64 4.98 -0.87	43.15 4.32 0.00
74TH STREET_GT_2 24261	43.18 4.32 0.00	26.35 2.64 0.00	21.02 2.10 0.00	18.10 1.81 0.00	18.10 1.81 0.00	41.12 1.95 -21.62	41.93 2.74 -14.58	44.82 3.29 -11.91	54.05 3.41 -19.96	67.68 4.13 -26.39	91.65 4.55 -46.20	95.54 4.57 -49.88	100.76 4.65 -54.28	100.76 4.65 -54.28	101.92 4.55 -56.47	101.37 7.43 -27.07	101.30 7.17 -29.57	91.70 6.67 -25.00	84.88 5.41 -30.75	57.36 5.74 0.00	55.32 5.53 0.00	54.61 5.46 0.00	50.64 4.98 -0.87	43.15 4.32 0.00
ADK HUDSON___FALLS 24011	40.08 1.22 0.00	24.45 0.74 0.00	19.51 0.59 0.00	16.80 0.51 0.00	16.80 0.51 0.00	46.35 0.55 -28.25	44.44 0.77 -19.06	46.11 0.93 -15.56	57.27 0.96 -25.63	72.22 1.16 -33.90	101.52 1.28 -59.34	106.45 1.29 -64.07	75.34 1.31 -32.20	75.40 1.31 -32.26	75.55 1.28 -33.37	71.08 2.09 -2.12	64.61 2.02 1.97	60.73 1.88 1.18	52.14 1.52 -1.90	53.24 1.62 0.00	51.35 1.56 0.00	50.69 1.54 0.00	47.32 1.40 -1.13	40.05 1.22 0.00
ADK RESOURCE___RCVRY 23798	40.08 1.22 0.00	24.45 0.74 0.00	19.51 0.59 0.00	16.80 0.51 0.00	16.80 0.51 0.00	46.35 0.55 -28.25	44.44 0.77 -19.06	46.11 0.93 -15.56	57.27 0.96 -25.63	72.22 1.16 -33.90	101.52 1.28 -59.34	106.45 1.29 -64.07	75.34 1.31 -32.20	75.40 1.31 -32.26	75.55 1.28 -33.37	71.08 2.09 -2.12	64.61 2.02 1.97	60.73 1.88 1.18	52.14 1.52 -1.90	53.24 1.62 0.00	51.35 1.56 0.00	50.69 1.54 0.00	47.32 1.40 -1.13	40.05 1.22 0.00
ADK S GLENS___FALLS 24028	40.08 1.22 0.00	24.45 0.74 0.00	19.51 0.59 0.00	16.80 0.51 0.00	16.80 0.51 0.00	46.35 0.55 -28.25	44.44 0.77 -19.06	46.11 0.93 -15.56	57.27 0.96 -25.63	72.22 1.16 -33.90	101.52 1.28 -59.34	106.45 1.29 -64.07	75.34 1.31 -32.20	75.40 1.31 -32.26	75.55 1.28 -33.37	71.08 2.09 -2.12	64.61 2.02 1.97	60.73 1.88 1.18	52.14 1.52 -1.90	53.24 1.62 0.00	51.35 1.56 0.00	50.69 1.54 0.00	47.32 1.40 -1.13	40.05 1.22 0.00
ADK_NYS___DAM 23527	39.27 0.41 0.00	23.96 0.25 0.00	19.12 0.20 0.00	16.46 0.17 0.00	16.46 0.17 0.00	45.13 0.19 -27.39	43.34 0.26 -18.47	45.01 0.31 -15.08	55.90 0.32 -24.90	70.48 0.39 -32.93	98.97 0.43 -57.64	103.76 0.43 -62.24	73.69 0.44 -31.42	73.75 0.44 -31.48	73.89 0.43 -32.56	70.25 0.71 -2.67	63.55 0.68 1.69	59.75 0.63 0.91	51.72 0.51 -2.49	52.17 0.55 0.00	50.32 0.53 0.00	49.67 0.52 0.00	46.36 0.47 -1.10	39.24 0.41 0.00
ALBANY___1 23571	39.16 0.30 0.00	23.89 0.18 0.00	19.07 0.15 0.00	16.42 0.13 0.00	16.42 0.13 0.00	45.04 0.14 -27.35	43.25 0.19 -18.45	44.91 0.23 -15.06	55.79 0.24 -24.87	70.34 0.29 -32.89	98.78 0.32 -57.56	103.57 0.32 -62.16	71.16 0.32 -29.01	71.22 0.32 -29.07	71.26 0.32 -30.04	67.39 0.52 0.00	60.84 0.50 4.22	57.39 0.46 3.10	48.60 0.38 0.50	52.02 0.40 0.00	50.17 0.38 0.00	49.53 0.38 0.00	46.24 0.35 -1.10	39.13 0.30 0.00
ALBANY___2 23572	39.16 0.30 0.00	23.89 0.18 0.00	19.07 0.15 0.00	16.42 0.13 0.00	16.42 0.13 0.00	45.04 0.14 -27.35	43.25 0.19 -18.45	44.91 0.23 -15.06	55.79 0.24 -24.87	70.34 0.29 -32.89	98.78 0.32 -57.56	103.57 0.32 -62.16	71.16 0.32 -29.01	71.22 0.32 -29.07	71.26 0.32 -30.04	67.39 0.52 0.00	60.84 0.50 4.22	57.39 0.46 3.10	48.60 0.38 0.50	52.02 0.40 0.00	50.17 0.38 0.00	49.53 0.38 0.00	46.24 0.35 -1.10	39.13 0.30 0.00

ALBANY___3	39.16	23.89	19.07	16.42	16.42	45.04	43.25	44.91	55.79	70.34	98.78	103.57	71.16	71.22	71.26	67.39	60.84	57.39	48.60	52.02	50.17	49.53	46.24	39.13
23573	0.30	0.18	0.15	0.13	0.13	0.14	0.19	0.23	0.24	0.29	0.32	0.32	0.32	0.32	0.32	0.52	0.50	0.46	0.38	0.40	0.38	0.38	0.35	0.30
	0.00	0.00	0.00	0.00	0.00	-27.35	-18.45	-15.06	-24.87	-32.89	-57.56	-62.16	-29.01	-29.07	-30.04	0.00	4.22	3.10	0.50	0.00	0.00	0.00	-1.10	0.00
ALBANY___4	39.16	23.89	19.06	16.41	16.41	45.03	43.25	44.91	55.78	70.33	98.77	103.56	71.16	71.22	71.25	67.38	60.83	57.39	48.59	52.01	50.17	49.52	46.23	39.13
23574	0.30	0.18	0.14	0.12	0.12	0.13	0.19	0.23	0.23	0.28	0.31	0.31	0.32	0.32	0.31	0.51	0.49	0.46	0.37	0.39	0.38	0.37	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	-27.35	-18.45	-15.06	-24.87	-32.89	-57.56	-62.16	-29.01	-29.07	-30.04	0.00	4.22	3.10	0.50	0.00	0.00	0.00	-1.10	0.00
ALLEGHENY___COGEN	37.21	22.70	18.12	15.60	15.60	20.37	25.97	30.33	33.35	40.83	48.35	49.26	48.43	48.44	47.87	64.03	64.54	59.47	46.97	49.43	47.67	47.06	43.03	37.18
23514	-1.65	-1.01	-0.80	-0.69	-0.69	-0.75	-1.05	-1.26	-1.30	-1.58	-1.74	-1.75	-1.78	-1.78	-1.74	-2.84	-2.74	-2.55	-2.07	-2.19	-2.12	-2.09	-1.90	-1.65
	0.00	0.00	0.00	0.00	0.00	-3.57	-2.41	-1.97	-3.97	-5.25	-9.19	-9.92	-8.38	-8.39	-8.71	0.00	-2.72	-1.99	-0.32	0.00	0.00	0.00	-0.14	0.00
AMERICAN_REF_FUEL	37.65	22.97	18.33	15.78	15.78	20.14	25.96	30.43	33.03	40.38	47.28	48.08	47.56	47.56	46.94	64.78	64.99	59.95	47.49	50.01	48.24	47.62	43.52	37.62
24010	-1.21	-0.74	-0.59	-0.51	-0.51	-0.55	-0.77	-0.92	-0.96	-1.16	-1.28	-1.28	-1.31	-1.31	-1.28	-2.09	-2.01	-1.87	-1.52	-1.61	-1.55	-1.53	-1.40	-1.21
	0.00	0.00	0.00	0.00	0.00	-3.14	-2.12	-1.73	-3.31	-4.38	-7.66	-8.27	-7.04	-7.04	-7.32	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.13	0.00
AMERICAN___BRASS	37.65	22.97	18.33	15.78	15.78	20.14	25.96	30.43	33.06	40.42	47.36	48.17	47.61	47.61	46.98	64.78	64.99	59.95	47.49	50.01	48.24	47.62	43.52	37.62
23903	-1.21	-0.74	-0.59	-0.51	-0.51	-0.55	-0.77	-0.92	-0.96	-1.16	-1.28	-1.28	-1.31	-1.31	-1.28	-2.09	-2.01	-1.87	-1.52	-1.61	-1.55	-1.53	-1.40	-1.21
	0.00	0.00	0.00	0.00	0.00	-3.14	-2.12	-1.73	-3.34	-4.42	-7.74	-8.36	-7.09	-7.09	-7.36	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.13	0.00
ARTHUR_KILL_GT_1	50.45	50.46	50.55	49.53	49.53	49.53	49.28	50.46	53.95	67.56	91.51	95.40	100.62	100.62	101.78	101.15	101.09	91.50	84.72	57.19	55.16	54.45	50.49	50.19
23520	4.19	2.56	2.04	1.76	1.76	1.89	2.65	3.19	3.31	4.01	4.41	4.43	4.51	4.51	4.41	7.21	6.96	6.47	5.25	5.57	5.37	5.30	4.83	4.19
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ARTHUR_KILL_2	50.45	50.46	50.55	49.53	49.53	49.53	49.28	50.46	53.95	67.56	91.51	95.40	100.62	100.62	101.78	101.15	101.09	91.50	84.72	57.19	55.16	54.45	50.49	50.19
23512	4.19	2.56	2.04	1.76	1.76	1.89	2.65	3.19	3.31	4.01	4.41	4.43	4.51	4.51	4.41	7.21	6.96	6.47	5.25	5.57	5.37	5.30	4.83	4.19
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ARTHUR_KILL_3	42.98	26.22	20.93	18.02	18.02	41.03	41.80	44.67	53.89	53.00	53.00	53.00	53.00	53.00	53.00	53.00	53.00	52.99	53.99	53.99	54.01	54.36	50.41	42.95
23513	4.12	2.51	2.01	1.73	1.73	1.86	2.61	3.14	3.25	3.94	4.34	4.36	4.43	4.43	4.34	7.09	6.84	6.36	5.16	5.47	5.28	5.21	4.75	4.12
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-11.90	-7.76	-7.55	-6.74	-6.74	-7.76	20.96	18.40	13.40	-0.11	3.10	1.06	0.00	-0.87	0.00
ASHOKAN___	41.15	25.11	20.03	17.25	17.25	42.16	41.97	44.35	54.12	67.95	93.38	97.57	93.05	93.07	94.00	81.03	89.67	80.43	64.40	54.66	52.72	52.04	48.38	41.12
23654	2.29	1.40	1.11	0.96	0.96	1.03	1.45	1.74	1.81	2.19	2.41	2.42	2.46	2.46	2.41	3.94	3.80	3.53	2.87	3.04	2.93	2.89	2.64	2.29
	0.00	0.00	0.00	0.00	0.00	-23.58	-15.91	-12.99	-21.63	-28.60	-50.07	-54.06	-48.76	-48.78	-50.69	-10.22	-21.31	-16.87	-12.81	0.00	0.00	0.00	-0.95	0.00
ASTORIA 5-9___	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.94	93.03	96.92	102.17	102.17	103.30	103.63	103.49	93.73	86.53	59.10	57.00	56.27	52.15	51.63
23662	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.39	5.93	5.95	6.06	6.06	5.93	9.69	9.36	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA GT2___	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
23536	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA GT3___	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
23731	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17

ASTORIA GT4____	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
23727	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT2_1	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24094	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT2_2	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24095	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT2_3	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24096	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT2_4	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24097	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT3_1	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24098	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT3_2	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24099	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT3_3	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24100	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT3_4	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24101	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT4_1	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24102	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT4_2	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24103	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT4_3	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24104	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT4_4	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.93	93.03	96.92	102.17	102.17	103.30	103.63	103.48	93.73	86.53	59.10	57.00	56.27	52.15	51.63

24105	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.38	5.93	5.95	6.06	6.06	5.93	9.69	9.35	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT_1	51.19	50.91	50.91	49.84	49.84	49.87	49.75	51.03	54.53	68.27	92.29	96.18	101.42	101.42	102.56	102.43	102.32	92.65	85.65	58.17	56.11	55.39	51.34	50.93
23523	4.93	3.01	2.40	2.07	2.07	2.23	3.12	3.76	3.89	4.72	5.19	5.21	5.31	5.31	5.19	8.49	8.19	7.62	6.18	6.55	6.32	6.24	5.68	4.93
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT_10	51.19	50.91	50.91	49.84	49.84	49.87	49.75	51.03	54.53	68.27	92.29	96.19	101.42	101.42	102.56	102.43	102.32	92.65	85.65	58.17	56.11	55.39	51.34	50.93
24110	4.93	3.01	2.40	2.07	2.07	2.23	3.12	3.76	3.89	4.72	5.19	5.22	5.31	5.31	5.19	8.49	8.19	7.62	6.18	6.55	6.32	6.24	5.68	4.93
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT_11	51.19	50.91	50.91	49.84	49.84	49.87	49.75	51.03	54.53	68.27	92.29	96.19	101.42	101.42	102.56	102.43	102.32	92.65	85.65	58.17	56.11	55.39	51.34	50.93
24225	4.93	3.01	2.40	2.07	2.07	2.23	3.12	3.76	3.89	4.72	5.19	5.22	5.31	5.31	5.19	8.49	8.19	7.62	6.18	6.55	6.32	6.24	5.68	4.93
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT_12	51.19	50.91	50.91	49.84	49.84	49.87	49.75	51.03	54.53	68.27	92.29	96.19	101.42	101.42	102.56	102.43	102.32	92.65	85.65	58.17	56.11	55.39	51.34	50.93
24226	4.93	3.01	2.40	2.07	2.07	2.23	3.12	3.76	3.89	4.72	5.19	5.22	5.31	5.31	5.19	8.49	8.19	7.62	6.18	6.55	6.32	6.24	5.68	4.93
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT_13	51.19	50.91	50.91	49.84	49.84	49.87	49.75	51.03	54.53	68.27	92.29	96.19	101.42	101.42	102.56	102.43	102.32	92.65	85.65	58.17	56.11	55.39	51.34	50.93
24227	4.93	3.01	2.40	2.07	2.07	2.23	3.12	3.76	3.89	4.72	5.19	5.22	5.31	5.31	5.19	8.49	8.19	7.62	6.18	6.55	6.32	6.24	5.68	4.93
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT_5	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.94	93.03	96.92	102.17	102.17	103.30	103.63	103.49	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24106	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.39	5.93	5.95	6.06	6.06	5.93	9.69	9.36	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT_7	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.94	93.03	96.92	102.17	102.17	103.30	103.63	103.49	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24107	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.39	5.93	5.95	6.06	6.06	5.93	9.69	9.36	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT_8	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.94	93.03	96.92	102.17	102.17	103.30	103.63	103.49	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24108	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.39	5.93	5.95	6.06	6.06	5.93	9.69	9.36	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA_GT_9	51.89	51.34	51.25	50.13	50.13	50.18	50.20	51.56	55.09	68.94	93.03	96.92	102.17	102.17	103.30	103.63	103.49	93.73	86.53	59.10	57.00	56.27	52.15	51.63
24109	5.63	3.44	2.74	2.36	2.36	2.54	3.57	4.29	4.45	5.39	5.93	5.95	6.06	6.06	5.93	9.69	9.36	8.70	7.06	7.48	7.21	7.12	6.49	5.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA___3	51.67	51.20	51.14	50.04	50.04	50.08	50.05	51.39	54.91	68.72	92.79	96.69	101.93	101.93	103.06	103.24	103.11	93.38	86.25	58.80	56.72	55.99	51.89	51.40
23516	5.41	3.30	2.63	2.27	2.27	2.44	3.42	4.12	4.27	5.17	5.69	5.72	5.82	5.82	5.69	9.30	8.98	8.35	6.78	7.18	6.93	6.84	6.23	5.40
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA___4	51.15	50.88	50.89	49.82	49.82	49.85	49.73	51.00	54.50	68.22	92.24	96.14	101.37	101.37	102.51	102.35	102.25	92.58	85.60	58.11	56.05	55.33	51.29	50.88
23517	4.89	2.98	2.38	2.05	2.05	2.21	3.10	3.73	3.86	4.67	5.14	5.17	5.26	5.26	5.14	8.41	8.12	7.55	6.13	6.49	6.26	6.18	5.63	4.88
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTORIA___5	51.65	51.19	51.13	50.03	50.03	50.08	50.05	51.38	54.90	68.71	92.78	96.67	101.91	101.91	103.05	103.22	103.09	93.36	86.23	58.78	56.70	55.97	51.88	51.39
	5.39	3.29	2.62	2.26	2.26	2.44	3.42	4.11	4.26	5.16	5.68	5.70	5.80	5.80	5.68	9.28	8.96	8.33	6.76	7.16	6.91	6.82	6.22	5.39

23518		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
ASTRIA 10-13____		51.19	50.91	50.91	49.84	49.84	49.87	49.75	51.03	54.53	68.27	92.29	96.19	101.42	101.42	102.56	102.43	102.32	92.65	85.65	58.17	56.11	55.39	51.34	50.93
23663		4.93	3.01	2.40	2.07	2.07	2.23	3.12	3.76	3.89	4.72	5.19	5.22	5.31	5.31	5.19	8.49	8.19	7.62	6.18	6.55	6.32	6.24	5.68	4.93
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
BARRETT 1-8____GRP4		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
24034		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT 9-12____GRP3		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
24033		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_1		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
23704		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_10		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
23701		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_11		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
23702		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_12		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
23703		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_2		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
23705		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_3		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
23706		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_4		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
23707		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_5		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
23708		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_6		43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23
23709		4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40

		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
BARRETT_IC_7	43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23	
23710	4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
BARRETT_IC_8	43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23	
23711	4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
BARRETT_IC_9	43.27	41.91	40.98	40.20	39.54	41.16	41.98	44.89	54.12	67.76	91.74	95.63	100.85	100.85	102.01	101.52	101.45	95.78	95.69	95.71	55.43	54.72	50.74	43.23	
23700	4.41	2.69	2.14	1.85	1.85	1.99	2.79	3.36	3.48	4.21	4.64	4.66	4.74	4.74	4.64	7.58	7.32	6.80	5.52	5.85	5.64	5.57	5.08	4.40	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
BARRETT___1	43.11	41.81	40.91	40.13	39.47	41.09	41.88	44.77	53.99	67.61	91.57	95.46	100.68	100.68	101.84	101.25	101.19	95.54	95.50	95.50	55.23	54.52	50.56	43.08	
23545	4.25	2.59	2.07	1.78	1.78	1.92	2.69	3.24	3.35	4.06	4.47	4.49	4.57	4.57	4.47	7.31	7.06	6.56	5.33	5.64	5.44	5.37	4.90	4.25	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
BARRETT___2	43.06	41.78	40.88	40.11	39.45	41.06	41.85	44.73	53.95	67.56	91.52	95.41	100.62	100.63	101.79	101.16	101.10	95.46	95.43	95.43	55.16	54.46	50.49	43.02	
23546	4.20	2.56	2.04	1.76	1.76	1.89	2.66	3.20	3.31	4.01	4.42	4.44	4.51	4.52	4.42	7.22	6.97	6.48	5.26	5.57	5.37	5.31	4.83	4.19	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
BEAVER RIVER___HYD	37.87	23.10	18.44	15.87	15.87	17.10	23.98	28.86	29.90	36.21	39.86	40.04	40.76	40.76	39.86	65.16	62.91	58.50	47.48	50.30	48.52	47.90	43.65	37.84	
24048	-0.99	-0.61	-0.48	-0.42	-0.42	-0.45	-0.63	-0.76	-0.78	-0.95	-1.04	-1.05	-1.07	-1.07	-1.04	-1.71	-1.65	-1.53	-1.24	-1.32	-1.27	-1.25	-1.14	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BEEBEE_GT_13	38.69	23.60	18.83	16.22	16.22	19.90	26.14	30.83	32.66	39.80	45.64	46.22	46.17	46.17	45.43	66.57	66.15	61.14	48.72	51.39	49.57	48.93	44.69	38.66	
23619	-0.17	-0.11	-0.09	-0.07	-0.07	-0.08	-0.11	-0.13	-0.14	-0.17	-0.18	-0.18	-0.19	-0.19	-0.18	-0.30	-0.29	-0.27	-0.22	-0.23	-0.22	-0.22	-0.20	-0.17	
	0.00	0.00	0.00	0.00	0.00	-2.43	-1.64	-1.34	-2.12	-2.81	-4.92	-5.31	-4.53	-4.53	-4.71	0.00	-1.88	-1.38	-0.22	0.00	0.00	0.00	-0.10	0.00	
BETHLEHEM___STEEL	38.35	23.40	18.67	16.08	16.08	20.73	26.59	31.11	34.04	41.64	49.07	49.95	49.26	49.27	48.66	65.99	66.34	61.17	48.39	50.94	49.14	48.51	44.34	38.32	
23779	-0.51	-0.31	-0.25	-0.21	-0.21	-0.23	-0.32	-0.39	-0.40	-0.49	-0.54	-0.54	-0.55	-0.55	-0.54	-0.88	-0.85	-0.79	-0.64	-0.68	-0.65	-0.64	-0.59	-0.51	
	0.00	0.00	0.00	0.00	0.00	-3.41	-2.30	-1.88	-3.76	-4.97	-8.71	-9.40	-7.98	-7.99	-8.30	0.00	-2.63	-1.93	-0.31	0.00	0.00	0.00	-0.14	0.00	
BINGHAMTON___COGEN	39.87	24.33	19.41	16.71	16.71	25.19	30.09	34.34	41.16	50.92	64.37	66.36	63.41	63.42	63.26	68.60	71.77	65.65	50.63	52.96	51.08	50.43	46.24	39.84	
23790	1.01	0.62	0.49	0.42	0.42	0.46	0.64	0.77	0.80	0.96	1.06	1.07	1.09	1.09	1.06	1.73	1.67	1.56	1.26	1.34	1.29	1.28	1.16	1.01	
	0.00	0.00	0.00	0.00	0.00	-7.18	-4.84	-3.95	-9.68	-12.80	-22.41	-24.20	-20.49	-20.50	-21.30	0.00	-5.54	-4.06	-0.65	0.00	0.00	0.00	-0.29	0.00	
BLACK RIVER___HYD	37.31	22.77	18.17	15.64	15.64	17.52	24.08	28.81	29.46	35.68	39.27	39.45	40.17	40.17	39.27	64.21	61.99	57.64	46.78	49.57	47.81	47.19	43.04	37.28	
24047	-1.55	-0.94	-0.75	-0.65	-0.65	-0.70	-0.98	-1.18	-1.22	-1.48	-1.63	-1.64	-1.66	-1.66	-1.63	-2.66	-2.57	-2.39	-1.94	-2.05	-1.98	-1.96	-1.78	-1.55	
	0.00	0.00	0.00	0.00	0.00	-0.67	-0.45	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	
BOWLINE___1	42.19	25.74	20.54	17.69	17.69	40.20	40.98	43.81	52.85	66.19	89.64	93.45	98.28	98.28	99.40	98.01	98.74	89.29	81.87	56.05	54.06	53.36	49.48	42.16	
23526	3.33	2.03	1.62	1.40	1.40	1.50	2.11	2.54	2.63	3.19	3.51	3.52	3.59	3.59	3.51	5.73	5.54	5.15	4.18	4.43	4.27	4.21	3.84	3.33	
	0.00	0.00	0.00	0.00	0.00	-21.15	-14.26	-11.65	-19.54	-25.84	-45.23	-48.84	-52.86	-52.86	-54.99	-25.41	-28.64	-24.11	-28.97	0.00	0.00	0.00	-0.85	0.00	
BOWLINE___2	42.19	25.74	20.54	17.68	17.68	40.20	40.98	43.81	52.85	66.18	89.63	93.45	98.36	98.35	99.48	98.10	98.73	89.29	81.95	56.04	54.05	53.36	49.47	42.15	
23595	3.33	2.03	1.62	1.39	1.39	1.50	2.11	2.54	2.63	3.18	3.50	3.52	3.58	3.58	3.50	5.73	5.53	5.14	4.17	4.42	4.26	4.21	3.83	3.32	
	0.00	0.00	0.00	0.00	0.00	-21.15	-14.26	-11.65	-19.54	-25.84	-45.23	-48.84	-52.95	-52.94	-55.08	-25.50	-28.64	-24.12	-29.06	0.00	0.00	0.00	-0.85	0.00	

BROOKLYN_NAVY_YARD 23515	42.99 4.13 0.00	26.23 2.52 0.00	20.93 2.01 0.00	18.02 1.73 0.00	18.02 1.73 0.00	41.03 1.86 -21.62	41.80 2.61 -14.58	44.67 3.14 -11.91	53.90 3.26 -19.96	67.49 3.94 -26.39	91.44 4.34 -46.20	95.33 4.36 -49.88	100.55 4.44 -54.28	100.55 4.44 -54.28	101.71 4.34 -56.47	101.04 7.10 -27.07	100.98 6.85 -29.57	91.40 6.37 -25.00	84.64 5.17 -30.75	57.10 5.48 0.00	55.07 5.28 0.00	54.37 5.22 0.00	50.41 4.75 -0.87	42.95 4.12 0.00
BURROWS___LYONSDAL 23803	38.84 -0.02 0.00	23.70 -0.01 0.00	18.91 -0.01 0.00	16.28 -0.01 0.00	16.28 -0.01 0.00	17.54 -0.01 0.00	24.60 -0.01 0.00	29.60 -0.02 0.00	30.66 -0.02 0.00	37.14 -0.02 0.00	40.88 -0.02 0.00	41.07 -0.02 0.00	41.81 -0.02 0.00	41.81 -0.02 0.00	40.88 -0.02 0.00	66.83 -0.04 0.00	64.52 -0.04 0.00	60.00 -0.03 0.00	48.69 -0.03 0.00	51.59 -0.03 0.00	49.76 -0.03 0.00	49.12 -0.03 0.00	44.76 -0.03 0.00	38.81 -0.02 0.00
CARR STREET_E_SYR 24060	38.06 -0.80 0.00	23.22 -0.49 0.00	18.53 -0.39 0.00	15.96 -0.33 0.00	15.96 -0.33 0.00	18.92 -0.36 -1.73	25.27 -0.50 -1.16	29.96 -0.61 -0.95	30.82 -0.63 -0.77	37.41 -0.76 -1.01	41.83 -0.84 -1.77	42.17 -0.84 -1.92	41.93 -0.86 -0.96	41.93 -0.86 -0.96	41.05 -0.84 -0.99	65.50 -1.37 0.00	64.65 -1.32 -1.41	59.83 -1.23 -1.03	47.89 -1.00 -0.17	50.56 -1.06 0.00	48.77 -1.02 0.00	48.14 -1.01 0.00	43.94 -0.92 -0.07	38.03 -0.80 0.00
CARTHAGE___PAPER 23857	37.31 -1.55 0.00	22.77 -0.94 0.00	18.17 -0.75 0.00	15.64 -0.65 0.00	15.64 -0.65 0.00	17.40 -0.70 -0.55	24.00 -0.98 -0.37	28.74 -1.18 -0.30	29.46 -1.22 0.00	35.68 -1.48 0.00	39.27 -1.63 0.00	39.45 -1.64 0.00	40.17 -1.66 0.00	40.17 -1.66 0.00	39.27 -1.63 0.00	64.21 -2.66 0.00	61.99 -2.57 0.00	57.64 -2.39 0.00	46.78 -1.94 0.00	49.57 -2.05 0.00	47.81 -1.98 0.00	47.19 -1.96 0.00	43.03 -1.78 -0.02	37.28 -1.55 0.00
CH_MISC_IPPS 23765	41.41 2.55 0.00	25.26 1.55 0.00	20.16 1.24 0.00	17.36 1.07 0.00	17.36 1.07 0.00	40.83 1.15 -22.13	41.15 1.61 -14.93	43.75 1.94 -12.19	53.10 2.01 -20.41	66.59 2.44 -26.99	90.82 2.68 -47.24	94.79 2.69 -51.01	95.94 2.74 -51.37	95.94 2.74 -51.37	97.01 2.68 -53.43	92.33 4.38 -21.08	94.61 4.23 -25.82	85.47 3.93 -21.51	76.19 3.19 -24.28	55.00 3.38 0.00	53.05 3.26 0.00	52.37 3.22 0.00	48.61 2.93 -0.89	41.37 2.54 0.00
CH_RES_BVR_FALLS 23983	38.57 -0.29 0.00	23.53 -0.18 0.00	18.78 -0.14 0.00	16.17 -0.12 0.00	16.17 -0.12 0.00	16.09 -0.13 1.33	23.53 -0.18 0.90	28.67 -0.22 0.73	29.30 -0.23 1.15	35.36 -0.28 1.52	37.93 -0.31 2.66	37.91 -0.31 2.87	40.02 -0.31 1.50	40.01 -0.31 1.51	39.03 -0.31 1.56	66.37 -0.50 0.00	64.08 -0.48 0.00	59.58 -0.45 0.00	48.35 -0.37 0.00	51.23 -0.39 0.00	49.42 -0.37 0.00	48.78 -0.37 0.00	44.40 -0.34 0.05	38.54 -0.29 0.00
CH_RES_NIAGARA 23895	37.43 -1.43 0.00	22.84 -0.87 0.00	18.22 -0.70 0.00	15.69 -0.60 0.00	15.69 -0.60 0.00	19.96 -0.65 -3.06	25.76 -0.91 -2.06	30.22 -1.09 -1.69	32.72 -1.13 -3.17	39.98 -1.37 -4.19	46.73 -1.51 -7.34	47.50 -1.51 -7.92	47.06 -1.54 -6.77	47.06 -1.54 -6.77	46.43 -1.51 -7.04	64.41 -2.46 0.00	64.53 -2.38 -2.35	59.54 -2.21 -1.72	47.21 -1.79 -0.28	49.72 -1.90 0.00	47.96 -1.83 0.00	47.34 -1.81 0.00	43.26 -1.65 -0.12	37.40 -1.43 0.00
CH_RES_SYRACUSE 23985	37.70 -1.16 0.00	23.00 -0.71 0.00	18.35 -0.57 0.00	15.80 -0.49 0.00	15.80 -0.49 0.00	18.98 -0.53 -1.96	25.19 -0.74 -1.32	29.81 -0.89 -1.08	30.84 -0.92 -1.08	37.48 -1.11 -1.43	42.17 -1.23 -2.50	42.56 -1.23 -2.70	42.82 -1.25 -2.24	42.82 -1.25 -2.24	42.00 -1.23 -2.33	64.87 -2.00 0.00	64.23 -1.93 -1.60	59.40 -1.80 -1.17	47.45 -1.46 -0.19	50.07 -1.55 0.00	48.30 -1.49 0.00	47.68 -1.47 0.00	43.53 -1.34 -0.08	37.67 -1.16 0.00
CORNELL____ 23752	39.04 0.18 0.00	23.82 0.11 0.00	19.01 0.09 0.00	16.37 0.08 0.00	16.37 0.08 0.00	20.85 0.08 -3.22	26.90 0.12 -2.17	31.53 0.14 -1.77	34.23 0.14 -3.41	41.85 0.18 -4.51	48.99 0.19 -7.90	49.81 0.19 -8.53	49.29 0.20 -7.26	49.30 0.20 -7.27	48.64 0.19 -7.55	67.19 0.32 0.00	67.39 0.30 -2.53	62.17 0.28 -1.86	49.25 0.23 -0.30	51.86 0.24 0.00	50.03 0.24 0.00	49.38 0.23 0.00	45.13 0.21 -0.13	39.01 0.18 0.00
COXSACKIE___GT 23611	40.33 1.47 0.00	24.61 0.90 0.00	19.64 0.72 0.00	16.91 0.62 0.00	16.91 0.62 0.00	42.51 0.67 -24.29	41.92 0.93 -16.38	44.12 1.12 -13.38	54.06 1.16 -22.22	67.96 1.41 -29.39	93.89 1.55 -51.44	98.19 1.56 -55.54	87.97 1.59 -44.55	87.99 1.59 -44.57	88.74 1.55 -46.29	78.16 2.54 -8.75	82.97 2.45 -15.96	75.08 2.28 -12.77	61.26 1.85 -10.69	53.58 1.96 0.00	51.68 1.89 0.00	51.02 1.87 0.00	47.46 1.70 -0.97	40.30 1.47 0.00
CRESCENT___HYD 24018	39.21 0.35 0.00	23.93 0.22 0.00	19.09 0.17 0.00	16.44 0.15 0.00	16.44 0.15 0.00	45.25 0.16 -27.54	43.41 0.22 -18.58	45.06 0.27 -15.17	55.97 0.28 -25.01	70.57 0.34 -33.07	99.16 0.37 -57.89	103.97 0.37 -62.51	72.54 0.38 -30.33	72.60 0.38 -30.39	72.69 0.37 -31.42	68.95 0.61 -1.47	62.15 0.59 3.00	58.55 0.54 2.02	50.29 0.44 -1.13	52.09 0.47 0.00	50.24 0.45 0.00	49.60 0.45 0.00	46.30 0.41 -1.10	39.18 0.35 0.00
DANSKAMMER___1 23586	41.05 2.19 0.00	25.05 1.34 0.00	19.99 1.07 0.00	17.21 0.92 0.00	17.21 0.92 0.00	40.67 0.99 -22.13	40.93 1.39 -14.93	43.48 1.67 -12.19	52.82 1.73 -20.41	66.24 2.09 -26.99	90.45 2.31 -47.24	94.42 2.32 -51.01	95.56 2.36 -51.37	95.56 2.36 -51.37	96.64 2.31 -53.43	91.72 3.77 -21.08	94.02 3.64 -25.82	84.92 3.38 -21.51	75.75 2.75 -24.28	54.53 2.91 0.00	52.60 2.81 0.00	51.92 2.77 0.00	48.20 2.52 -0.89	41.02 2.19 0.00

DANSKAMMER__2	41.05	25.05	19.99	17.21	17.21	40.67	40.93	43.48	52.82	66.24	90.44	94.41	95.56	95.56	96.63	91.72	94.02	84.92	75.74	54.53	52.59	51.92	48.20	41.02
23589	2.19	1.34	1.07	0.92	0.92	0.99	1.39	1.67	1.73	2.09	2.30	2.31	2.36	2.36	2.30	3.77	3.64	3.38	2.74	2.91	2.80	2.77	2.52	2.19
	0.00	0.00	0.00	0.00	0.00	-22.13	-14.93	-12.19	-20.41	-26.99	-47.24	-51.01	-51.37	-51.37	-53.43	-21.08	-25.82	-21.51	-24.28	0.00	0.00	0.00	-0.89	0.00
DANSKAMMER__3	41.05	25.05	19.99	17.21	17.21	40.67	40.93	43.48	52.82	66.24	90.44	94.41	95.56	95.56	96.63	91.72	94.02	84.92	75.74	54.53	52.59	51.92	48.20	41.02
23590	2.19	1.34	1.07	0.92	0.92	0.99	1.39	1.67	1.73	2.09	2.30	2.31	2.36	2.36	2.30	3.77	3.64	3.38	2.74	2.91	2.80	2.77	2.52	2.19
	0.00	0.00	0.00	0.00	0.00	-22.13	-14.93	-12.19	-20.41	-26.99	-47.24	-51.01	-51.37	-51.37	-53.43	-21.08	-25.82	-21.51	-24.28	0.00	0.00	0.00	-0.89	0.00
DANSKAMMER__4	41.05	25.05	19.99	17.21	17.21	40.67	40.93	43.48	52.82	66.24	90.44	94.41	95.56	95.56	96.63	91.72	94.02	84.92	75.74	54.53	52.59	51.92	48.20	41.02
23591	2.19	1.34	1.07	0.92	0.92	0.99	1.39	1.67	1.73	2.09	2.30	2.31	2.36	2.36	2.30	3.77	3.64	3.38	2.74	2.91	2.80	2.77	2.52	2.19
	0.00	0.00	0.00	0.00	0.00	-22.13	-14.93	-12.19	-20.41	-26.99	-47.24	-51.01	-51.37	-51.37	-53.43	-21.08	-25.82	-21.51	-24.28	0.00	0.00	0.00	-0.89	0.00
DANSKAMMER__DIESEL	41.05	25.05	19.99	17.21	17.21	40.67	40.93	43.48	52.82	66.25	90.45	94.42	95.56	95.56	96.64	91.72	94.02	84.93	75.75	54.53	52.60	51.92	48.21	41.02
23592	2.19	1.34	1.07	0.92	0.92	0.99	1.39	1.67	1.73	2.10	2.31	2.32	2.36	2.36	2.31	3.77	3.64	3.39	2.75	2.91	2.81	2.77	2.53	2.19
	0.00	0.00	0.00	0.00	0.00	-22.13	-14.93	-12.19	-20.41	-26.99	-47.24	-51.01	-51.37	-51.37	-53.43	-21.08	-25.82	-21.51	-24.28	0.00	0.00	0.00	-0.89	0.00
DASHVILLE__HYD	41.22	25.15	20.07	17.28	17.28	41.34	41.43	43.93	53.44	67.05	91.75	95.82	96.12	96.12	97.19	84.55	94.02	84.07	68.42	54.76	52.81	52.14	48.42	41.19
23610	2.36	1.44	1.15	0.99	0.99	1.07	1.50	1.80	1.86	2.26	2.48	2.50	2.54	2.54	2.48	4.06	3.92	3.65	2.96	3.14	3.02	2.99	2.72	2.36
	0.00	0.00	0.00	0.00	0.00	-22.72	-15.32	-12.51	-20.90	-27.63	-48.37	-52.23	-51.75	-51.75	-53.81	-13.62	-25.54	-20.39	-16.74	0.00	0.00	0.00	-0.91	0.00
DOGGLEVILLE__HYD	41.17	25.12	20.04	17.26	17.26	18.04	25.70	31.08	31.94	38.62	42.04	42.14	43.63	43.63	42.62	70.84	68.39	63.59	51.61	54.68	52.74	52.07	47.43	41.13
23807	2.31	1.41	1.12	0.97	0.97	1.04	1.46	1.76	1.82	2.20	2.43	2.44	2.48	2.48	2.43	3.97	3.83	3.56	2.89	3.06	2.95	2.92	2.66	2.30
	0.00	0.00	0.00	0.00	0.00	0.55	0.37	0.30	0.56	0.74	1.29	1.39	0.68	0.68	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
DUNKIRK__1	37.70	23.00	18.36	15.80	15.80	20.72	26.37	30.77	34.02	41.67	49.52	50.49	49.50	49.51	48.95	64.88	65.55	60.37	47.61	50.08	48.31	47.69	43.61	37.67
23563	-1.16	-0.71	-0.56	-0.49	-0.49	-0.52	-0.73	-0.88	-0.91	-1.11	-1.22	-1.22	-1.25	-1.25	-1.22	-1.99	-1.92	-1.79	-1.45	-1.54	-1.48	-1.46	-1.33	-1.16
	0.00	0.00	0.00	0.00	0.00	-3.69	-2.49	-2.03	-4.25	-5.62	-9.84	-10.62	-8.92	-8.93	-9.27	0.00	-2.91	-2.13	-0.34	0.00	0.00	0.00	-0.15	0.00
DUNKIRK__2	37.70	23.00	18.36	15.81	15.81	20.72	26.37	30.77	34.02	41.67	49.52	50.49	49.50	49.51	48.95	64.88	65.55	60.37	47.61	50.08	48.31	47.69	43.61	37.67
23564	-1.16	-0.71	-0.56	-0.48	-0.48	-0.52	-0.73	-0.88	-0.91	-1.11	-1.22	-1.22	-1.25	-1.25	-1.22	-1.99	-1.92	-1.79	-1.45	-1.54	-1.48	-1.46	-1.33	-1.16
	0.00	0.00	0.00	0.00	0.00	-3.69	-2.49	-2.03	-4.25	-5.62	-9.84	-10.62	-8.92	-8.93	-9.27	0.00	-2.91	-2.13	-0.34	0.00	0.00	0.00	-0.15	0.00
DUNKIRK__3	37.84	23.09	18.42	15.86	15.86	20.82	26.48	30.89	34.16	41.86	49.75	50.72	49.84	49.85	49.29	65.12	65.78	60.59	47.78	50.27	48.49	47.86	43.77	37.81
23565	-1.02	-0.62	-0.50	-0.43	-0.43	-0.46	-0.64	-0.78	-0.80	-0.97	-1.07	-1.08	-1.09	-1.09	-1.07	-1.75	-1.69	-1.57	-1.28	-1.35	-1.30	-1.29	-1.17	-1.02
	0.00	0.00	0.00	0.00	0.00	-3.73	-2.51	-2.05	-4.28	-5.67	-9.92	-10.71	-9.10	-9.11	-9.46	0.00	-2.91	-2.13	-0.34	0.00	0.00	0.00	-0.15	0.00
DUNKIRK__4	37.85	23.09	18.43	15.87	15.87	20.82	26.48	30.90	34.16	41.86	49.76	50.73	49.84	49.85	49.30	65.13	65.79	60.60	47.79	50.28	48.50	47.87	43.78	37.82
23566	-1.01	-0.62	-0.49	-0.42	-0.42	-0.46	-0.64	-0.77	-0.80	-0.97	-1.06	-1.07	-1.09	-1.09	-1.06	-1.74	-1.68	-1.56	-1.27	-1.34	-1.29	-1.28	-1.16	-1.01
	0.00	0.00	0.00	0.00	0.00	-3.73	-2.51	-2.05	-4.28	-5.67	-9.92	-10.71	-9.10	-9.11	-9.46	0.00	-2.91	-2.13	-0.34	0.00	0.00	0.00	-0.15	0.00
EAST HAMPTON__GT	42.72	41.57	40.72	39.97	39.31	40.91	41.63	44.47	53.68	67.24	91.16	95.05	100.26	100.26	101.43	100.57	100.53	94.94	95.00	94.98	54.73	54.03	50.10	42.68
23717	3.86	2.35	1.88	1.62	1.62	1.74	2.44	2.94	3.04	3.69	4.06	4.08	4.15	4.15	4.06	6.63	6.40	5.96	4.83	5.12	4.94	4.88	4.44	3.85
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
EAST RIVER__6	43.36	26.45	21.11	18.17	18.17	41.20	42.04	44.96	54.19	67.85	91.83	95.72	100.95	100.95	102.10	101.68	101.60	91.98	85.11	57.59	55.55	54.84	50.84	43.32
23660	4.50	2.74	2.19	1.88	1.88	2.03	2.85	3.43	3.55	4.30	4.73	4.75	4.84	4.84	4.73	7.74	7.47	6.95	5.64	5.97	5.76	5.69	5.18	4.49
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
EAST RIVER__7	43.35	26.45	21.11	18.17	18.17	41.20	42.04	44.95	54.19	67.85	91.83	95.72	100.95	100.95	102.10	101.67	101.59	91.97	85.10	57.59	55.55	54.83	50.84	43.32

23524	4.49	2.74	2.19	1.88	1.88	2.03	2.85	3.42	3.55	4.30	4.73	4.75	4.84	4.84	4.73	7.73	7.46	6.94	5.63	5.97	5.76	5.68	5.18	4.49
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
EAST_HAMPTON___DIESEL	42.36	41.35	40.54	39.82	39.16	40.75	41.40	44.19	53.40	66.89	90.78	94.67	99.87	99.87	101.05	99.96	99.94	94.38	94.55	94.50	54.27	53.57	49.69	42.32
23722	3.50	2.13	1.70	1.47	1.47	1.58	2.21	2.66	2.76	3.34	3.68	3.70	3.76	3.76	3.68	6.02	5.81	5.40	4.38	4.64	4.48	4.42	4.03	3.49
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
E_CANADA_CAP_HY	37.66	22.98	18.34	15.79	15.79	51.77	47.30	47.85	61.46	77.97	113.09	119.13	82.02	82.09	82.64	64.80	62.56	58.17	47.21	50.02	48.25	47.63	44.80	37.63
24051	-1.20	-0.73	-0.58	-0.50	-0.50	-0.54	-0.76	-0.92	-0.95	-1.15	-1.26	-1.27	-1.29	-1.29	-1.26	-2.07	-2.00	-1.86	-1.51	-1.60	-1.54	-1.52	-1.38	-1.20
	0.00	0.00	0.00	0.00	0.00	-34.76	-23.45	-19.15	-31.73	-41.96	-73.45	-79.31	-41.48	-41.55	-43.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	0.00
E_CANADA_MHWK_HY	41.17	25.12	20.04	17.26	17.26	18.04	25.70	31.08	31.94	38.62	42.04	42.14	43.63	43.63	42.62	70.84	68.39	63.59	51.61	54.68	52.74	52.07	47.43	41.13
24050	2.31	1.41	1.12	0.97	0.97	1.04	1.46	1.76	1.82	2.20	2.43	2.44	2.48	2.48	2.43	3.97	3.83	3.56	2.89	3.06	2.95	2.92	2.66	2.30
	0.00	0.00	0.00	0.00	0.00	0.55	0.37	0.30	0.56	0.74	1.29	1.39	0.68	0.68	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
E_FISHKILL___LBMP	40.56	24.75	19.75	17.00	17.00	40.25	40.47	42.99	52.22	65.49	89.45	93.37	98.87	98.87	100.13	96.95	97.52	88.07	81.76	53.87	51.96	51.30	47.63	40.53
23776	1.70	1.04	0.83	0.71	0.71	0.77	1.07	1.29	1.34	1.62	1.79	1.79	1.83	1.83	1.79	2.92	2.82	2.62	2.13	2.25	2.17	2.15	1.96	1.70
	0.00	0.00	0.00	0.00	0.00	-21.93	-14.79	-12.08	-20.20	-26.71	-46.76	-50.49	-55.21	-55.21	-57.44	-27.16	-30.14	-25.42	-30.91	0.00	0.00	0.00	-0.88	0.00
FAR ROCKAWAY___4	43.30	41.93	41.00	40.21	39.55	41.17	42.00	44.91	54.14	67.79	91.77	95.66	100.89	100.89	102.04	101.58	101.50	95.84	95.73	95.76	55.48	54.76	50.78	43.26
23548	4.44	2.71	2.16	1.86	1.86	2.00	2.81	3.38	3.50	4.24	4.67	4.69	4.78	4.78	4.67	7.64	7.37	6.86	5.56	5.90	5.69	5.61	5.12	4.43
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
FIBERTEK___ENERGY	37.70	23.00	18.35	15.80	15.80	18.98	25.19	29.81	30.84	37.48	42.17	42.56	42.82	42.82	42.00	64.87	64.23	59.40	47.45	50.07	48.30	47.68	43.53	37.67
23856	-1.16	-0.71	-0.57	-0.49	-0.49	-0.53	-0.74	-0.89	-0.92	-1.11	-1.23	-1.23	-1.25	-1.25	-1.23	-2.00	-1.93	-1.80	-1.46	-1.55	-1.49	-1.47	-1.34	-1.16
	0.00	0.00	0.00	0.00	0.00	-1.96	-1.32	-1.08	-1.08	-1.43	-2.50	-2.70	-2.24	-2.24	-2.33	0.00	-1.60	-1.17	-0.19	0.00	0.00	0.00	-0.08	0.00
FITZPATRICK___	37.39	22.81	18.20	15.67	15.67	18.14	24.53	29.19	30.08	36.49	40.64	40.92	40.97	40.97	40.11	64.34	63.05	58.44	46.98	49.66	47.90	47.29	43.14	37.36
23598	-1.47	-0.90	-0.72	-0.62	-0.62	-0.67	-0.93	-1.12	-1.16	-1.41	-1.55	-1.56	-1.59	-1.59	-1.55	-2.53	-2.45	-2.28	-1.85	-1.96	-1.89	-1.86	-1.70	-1.47
	0.00	0.00	0.00	0.00	0.00	-1.26	-0.85	-0.69	-0.56	-0.74	-1.29	-1.39	-0.73	-0.73	-0.76	0.00	-0.94	-0.69	-0.11	0.00	0.00	0.00	-0.05	0.00
FORT ORANGE___	39.54	24.12	19.25	16.57	16.57	44.66	43.12	44.90	55.64	70.10	98.14	102.84	74.48	74.53	74.71	71.08	65.69	61.45	52.63	52.52	50.66	50.01	46.64	39.51
23900	0.68	0.41	0.33	0.28	0.28	0.31	0.43	0.52	0.54	0.65	0.72	0.72	0.73	0.73	0.72	1.17	1.13	1.05	0.85	0.90	0.87	0.86	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	-26.80	-18.08	-14.76	-24.42	-32.29	-56.52	-61.03	-31.92	-31.97	-33.09	-3.04	0.00	-0.37	-3.06	0.00	0.00	0.00	-1.07	0.00
FORT_DRUM_COGEN	37.23	22.72	18.13	15.61	15.61	17.44	24.00	28.73	29.39	35.60	39.19	39.37	40.08	40.08	39.19	64.07	61.85	57.51	46.68	49.46	47.70	47.09	42.94	37.20
23780	-1.63	-0.99	-0.79	-0.68	-0.68	-0.74	-1.03	-1.24	-1.29	-1.56	-1.71	-1.72	-1.75	-1.75	-1.71	-2.80	-2.71	-2.52	-2.04	-2.16	-2.09	-2.06	-1.88	-1.63
	0.00	0.00	0.00	0.00	0.00	-0.63	-0.42	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
FRANKLIN_FALL_HYD	38.37	23.41	18.68	16.09	16.09	16.66	23.85	28.88	29.71	35.91	39.02	39.09	40.54	40.53	39.59	66.03	63.75	59.28	48.11	50.97	49.17	48.53	44.20	38.34
24054	-0.49	-0.30	-0.24	-0.20	-0.20	-0.22	-0.31	-0.37	-0.38	-0.47	-0.51	-0.52	-0.52	-0.52	-0.51	-0.84	-0.81	-0.75	-0.61	-0.65	-0.62	-0.62	-0.56	-0.49
	0.00	0.00	0.00	0.00	0.00	0.67	0.45	0.37	0.59	0.78	1.37	1.48	0.77	0.78	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
FULTON COGEN___	37.88	23.11	18.44	15.88	15.88	18.68	25.05	29.73	30.63	37.19	41.56	41.88	41.68	41.68	40.81	65.18	64.15	59.40	47.63	50.32	48.53	47.91	43.72	37.85
23766	-0.98	-0.60	-0.48	-0.41	-0.41	-0.44	-0.62	-0.75	-0.78	-0.94	-1.03	-1.04	-1.06	-1.06	-1.03	-1.69	-1.63	-1.52	-1.23	-1.30	-1.26	-1.24	-1.13	-0.98
	0.00	0.00	0.00	0.00	0.00	-1.57	-1.06	-0.86	-0.73	-0.97	-1.69	-1.83	-0.91	-0.91	-0.94	0.00	-1.22	-0.89	-0.14	0.00	0.00	0.00	-0.06	0.00
GARDENVILLE___LBMP	36.94	22.54	17.99	15.49	15.49	20.09	25.70	30.04	32.90	40.26	47.51	48.37	47.71	47.71	47.13	63.57	64.01	59.00	46.63	49.07	47.33	46.73	42.72	36.92
	-1.92	-1.17	-0.93	-0.80	-0.80	-0.87	-1.21	-1.46	-1.51	-1.83	-2.02	-2.03	-2.06	-2.06	-2.02	-3.30	-3.18	-2.96	-2.40	-2.55	-2.46	-2.42	-2.21	-1.91

24039		0.00	0.00	0.00	0.00	0.00	-3.41	-2.30	-1.88	-3.73	-4.93	-8.63	-9.31	-7.94	-7.94	-8.25	0.00	-2.63	-1.93	-0.31	0.00	0.00	0.00	-0.14	0.00
GENERAL___MILLS	38.35	23.40	18.67	16.08	16.08	20.73	26.59	31.11	34.04	41.64	49.07	49.95	49.26	49.27	48.66	65.99	66.34	61.17	48.39	50.94	49.14	48.51	44.34	38.32	
23808	-0.51	-0.31	-0.25	-0.21	-0.21	-0.23	-0.32	-0.39	-0.40	-0.49	-0.54	-0.54	-0.55	-0.55	-0.54	-0.88	-0.85	-0.79	-0.64	-0.68	-0.65	-0.64	-0.59	-0.51	
	0.00	0.00	0.00	0.00	0.00	-3.41	-2.30	-1.88	-3.76	-4.97	-8.71	-9.40	-7.98	-7.99	-8.30	0.00	-2.63	-1.93	-0.31	0.00	0.00	0.00	-0.14	0.00	
GILBOA___1	38.80	23.67	18.89	16.26	16.26	38.51	38.73	41.13	50.17	62.94	86.07	89.87	78.77	78.80	79.29	61.80	76.01	67.79	44.99	51.54	49.71	49.07	45.56	38.77	
23756	-0.06	-0.04	-0.03	-0.03	-0.03	-0.03	-0.04	-0.05	-0.05	-0.06	-0.06	-0.06	-0.07	-0.07	-0.06	-0.10	-0.10	-0.09	-0.08	-0.08	-0.08	-0.08	-0.07	-0.06	
	0.00	0.00	0.00	0.00	0.00	-20.99	-14.16	-11.56	-19.54	-25.84	-45.23	-48.84	-37.01	-37.04	-38.45	4.97	-11.55	-7.85	3.65	0.00	0.00	0.00	-0.84	0.00	
GILBOA___2	38.80	23.67	18.89	16.26	16.26	38.51	38.73	41.13	50.17	62.94	86.07	89.87	78.77	78.80	79.29	61.80	76.01	67.79	44.99	51.54	49.71	49.07	45.56	38.77	
23757	-0.06	-0.04	-0.03	-0.03	-0.03	-0.03	-0.04	-0.05	-0.05	-0.06	-0.06	-0.06	-0.07	-0.07	-0.06	-0.10	-0.10	-0.09	-0.08	-0.08	-0.08	-0.08	-0.07	-0.06	
	0.00	0.00	0.00	0.00	0.00	-20.99	-14.16	-11.56	-19.54	-25.84	-45.23	-48.84	-37.01	-37.04	-38.45	4.97	-11.55	-7.85	3.65	0.00	0.00	0.00	-0.84	0.00	
GILBOA___3	38.80	23.67	18.89	16.26	16.26	38.51	38.73	41.13	50.17	62.94	86.07	89.87	78.77	78.80	79.29	61.80	76.01	67.79	44.99	51.54	49.71	49.07	45.56	38.77	
23758	-0.06	-0.04	-0.03	-0.03	-0.03	-0.03	-0.04	-0.05	-0.05	-0.06	-0.06	-0.06	-0.07	-0.07	-0.06	-0.10	-0.10	-0.09	-0.08	-0.08	-0.08	-0.08	-0.07	-0.06	
	0.00	0.00	0.00	0.00	0.00	-20.99	-14.16	-11.56	-19.54	-25.84	-45.23	-48.84	-37.01	-37.04	-38.45	4.97	-11.55	-7.85	3.65	0.00	0.00	0.00	-0.84	0.00	
GILBOA___4	38.80	23.67	18.89	16.26	16.26	38.51	38.73	41.13	50.17	62.94	86.07	89.87	78.77	78.80	79.29	61.80	76.01	67.79	44.99	51.54	49.71	49.07	45.56	38.77	
23759	-0.06	-0.04	-0.03	-0.03	-0.03	-0.03	-0.04	-0.05	-0.05	-0.06	-0.06	-0.06	-0.07	-0.07	-0.06	-0.10	-0.10	-0.09	-0.08	-0.08	-0.08	-0.08	-0.07	-0.06	
	0.00	0.00	0.00	0.00	0.00	-20.99	-14.16	-11.56	-19.54	-25.84	-45.23	-48.84	-37.01	-37.04	-38.45	4.97	-11.55	-7.85	3.65	0.00	0.00	0.00	-0.84	0.00	
GILBOA___	38.80	23.67	18.89	16.26	16.26	38.51	38.73	41.13	50.17	62.94	86.06	89.86	78.77	78.80	79.28	61.79	76.01	67.78	44.99	51.54	49.71	49.07	45.56	38.77	
23599	-0.06	-0.04	-0.03	-0.03	-0.03	-0.03	-0.04	-0.05	-0.05	-0.06	-0.07	-0.07	-0.07	-0.07	-0.07	-0.11	-0.10	-0.10	-0.08	-0.08	-0.08	-0.08	-0.07	-0.06	
	0.00	0.00	0.00	0.00	0.00	-20.99	-14.16	-11.56	-19.54	-25.84	-45.23	-48.84	-37.01	-37.04	-38.45	4.97	-11.55	-7.85	3.65	0.00	0.00	0.00	-0.84	0.00	
GINNA___	36.32	22.16	17.68	15.23	15.23	18.79	24.61	29.00	30.77	37.49	43.07	43.63	43.50	43.50	42.80	62.50	62.22	57.49	45.76	48.25	46.54	45.94	41.96	36.29	
23603	-2.54	-1.55	-1.24	-1.06	-1.06	-1.15	-1.61	-1.94	-2.00	-2.43	-2.67	-2.68	-2.73	-2.73	-2.67	-4.37	-4.22	-3.92	-3.18	-3.37	-3.25	-3.21	-2.93	-2.54	
	0.00	0.00	0.00	0.00	0.00	-2.39	-1.61	-1.32	-2.09	-2.76	-4.84	-5.22	-4.40	-4.40	-4.57	0.00	-1.88	-1.38	-0.22	0.00	0.00	0.00	-0.10	0.00	
GLEN PARK___	37.66	22.98	18.34	15.79	15.79	17.79	24.38	29.14	29.73	36.01	39.64	39.82	40.54	40.54	39.64	64.81	62.57	58.18	47.22	50.03	48.26	47.64	43.44	37.63	
23778	-1.20	-0.73	-0.58	-0.50	-0.50	-0.54	-0.76	-0.91	-0.95	-1.15	-1.26	-1.27	-1.29	-1.29	-1.26	-2.06	-1.99	-1.85	-1.50	-1.59	-1.53	-1.51	-1.38	-1.20	
	0.00	0.00	0.00	0.00	0.00	-0.78	-0.53	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	
GLENWOOD_IC_1_G5	42.72	41.57	40.72	39.97	39.31	40.91	41.63	44.47	53.68	67.24	91.16	95.05	100.26	100.26	101.43	100.57	100.53	94.94	95.00	94.98	54.73	54.03	50.10	42.68	
23712	3.86	2.35	1.88	1.62	1.62	1.74	2.44	2.94	3.04	3.69	4.06	4.08	4.15	4.15	4.06	6.63	6.40	5.96	4.83	5.12	4.94	4.88	4.44	3.85	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
GLENWOOD_IC_2_G1	43.55	42.08	41.12	40.32	39.66	41.29	42.16	45.11	54.34	68.04	92.04	95.93	101.16	101.16	102.31	102.01	101.92	96.23	96.05	96.09	55.80	55.08	51.07	43.52	
23688	4.69	2.86	2.28	1.97	1.97	2.12	2.97	3.58	3.70	4.49	4.94	4.96	5.05	5.05	4.94	8.07	7.79	7.25	5.88	6.23	6.01	5.93	5.41	4.69	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
GLENWOOD_IC_3_G1	43.55	42.08	41.12	40.32	39.66	41.29	42.16	45.11	54.34	68.04	92.04	95.93	101.16	101.16	102.31	102.01	101.92	96.23	96.05	96.09	55.80	55.08	51.07	43.52	
23689	4.69	2.86	2.28	1.97	1.97	2.12	2.97	3.58	3.70	4.49	4.94	4.96	5.05	5.05	4.94	8.07	7.79	7.25	5.88	6.23	6.01	5.93	5.41	4.69	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
GLENWOOD___4	43.55	42.08	41.12	40.31	39.65	41.29	42.16	45.10	54.34	68.03	92.03	95.93	101.15	101.16	102.30	102.01	101.92	96.22	96.05	96.09	55.79	55.08	51.06	43.51	
23550	4.69	2.86	2.28	1.96	1.96	2.12	2.97	3.57	3.70	4.48	4.93	4.96	5.04	5.05	4.93	8.07	7.79	7.24	5.88	6.23	6.00	5.93	5.40	4.68	

		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
GLENWOOD___5		43.55	42.08	41.12	40.31	39.65	41.29	42.16	45.10	54.34	68.03	92.03	95.93	101.15	101.15	102.30	102.01	101.92	96.22	96.05	96.09	55.79	55.08	51.06	43.51
23614		4.69	2.86	2.28	1.96	1.96	2.12	2.97	3.57	3.70	4.48	4.93	4.96	5.04	5.04	4.93	8.07	7.79	7.24	5.88	6.23	6.00	5.93	5.40	4.68
		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
GOUDEY___7		40.15	24.50	19.55	16.83	16.83	24.96	30.03	34.36	40.83	50.47	63.38	65.27	62.59	62.60	62.39	69.09	71.97	65.88	50.96	53.34	51.44	50.78	46.55	40.12
23579		1.29	0.79	0.63	0.54	0.54	0.58	0.82	0.98	1.02	1.24	1.36	1.37	1.39	1.39	1.36	2.22	2.15	2.00	1.62	1.72	1.65	1.63	1.49	1.29
		0.00	0.00	0.00	0.00	0.00	-6.83	-4.60	-3.76	-9.13	-12.07	-21.12	-22.81	-19.37	-19.38	-20.13	0.00	-5.26	-3.85	-0.62	0.00	0.00	0.00	-0.27	0.00
GOUDEY___8		39.97	24.39	19.46	16.76	16.76	24.88	29.91	34.23	40.69	50.29	63.19	65.08	62.40	62.41	62.20	68.78	71.67	65.60	50.73	53.10	51.22	50.56	46.34	39.94
23580		1.11	0.68	0.54	0.47	0.47	0.50	0.70	0.85	0.88	1.06	1.17	1.18	1.20	1.20	1.17	1.91	1.85	1.72	1.39	1.48	1.43	1.41	1.28	1.11
		0.00	0.00	0.00	0.00	0.00	-6.83	-4.60	-3.76	-9.13	-12.07	-21.12	-22.81	-19.37	-19.38	-20.13	0.00	-5.26	-3.85	-0.62	0.00	0.00	0.00	-0.27	0.00
GOWANUS_GT 1_GRP		51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
23732		4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT 2_GRP		51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
23617		4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT 3_GRP		51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
23618		4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT 4_GRP		51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
23751		4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT1_1		51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24077		4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT1_2		51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24078		4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT1_3		51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24079		4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT1_4		51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24080		4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT1_5		51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24084		4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17

GOWANUS_GT1_6	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24111	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT1_7	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24112	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT1_8	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24113	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT2_1	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24114	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT2_2	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24115	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT2_3	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24116	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT2_4	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24117	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT2_5	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24118	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT2_6	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24119	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT2_7	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24120	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT2_8	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24121	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT3_1	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24122	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17

GOWANUS_GT3_2	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24123	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT3_3	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24124	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT3_4	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24125	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT3_5	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24126	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT3_6	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24127	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT3_7	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24128	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT3_8	51.18	50.90	50.91	49.83	49.83	49.86	49.75	51.02	54.52	68.26	92.28	96.17	101.41	101.41	102.55	102.41	102.30	92.63	85.64	58.16	56.09	55.37	51.33	50.92
24129	4.92	3.00	2.40	2.06	2.06	2.22	3.12	3.75	3.88	4.71	5.18	5.20	5.30	5.30	5.18	8.47	8.17	7.60	6.17	6.54	6.30	6.22	5.67	4.92
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT4_1	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24130	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT4_2	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24131	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT4_3	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24132	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT4_4	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24133	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT4_5	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24134	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT4_6	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95

24135	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT4_7	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24136	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GOWANUS_GT4_8	51.22	50.92	50.92	49.85	49.85	49.88	49.77	51.05	54.55	68.29	92.32	96.21	101.44	101.44	102.59	102.47	102.36	92.69	85.68	58.20	56.14	55.42	51.37	50.95
24137	4.96	3.02	2.41	2.08	2.08	2.24	3.14	3.78	3.91	4.74	5.22	5.24	5.33	5.33	5.22	8.53	8.23	7.66	6.21	6.58	6.35	6.27	5.71	4.95
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
GRAHMSVILLE___HY	42.43	25.89	20.66	17.79	17.79	36.89	38.83	42.11	50.04	62.46	82.96	86.22	87.79	87.80	88.46	87.84	91.72	82.92	70.63	56.37	54.37	53.67	49.62	42.40
23607	3.57	2.18	1.74	1.50	1.50	1.61	2.26	2.72	2.82	3.42	3.76	3.78	3.85	3.85	3.76	6.15	5.94	5.52	4.48	4.75	4.58	4.52	4.12	3.57
	0.00	0.00	0.00	0.00	0.00	-17.73	-11.96	-9.77	-16.54	-21.88	-38.30	-41.35	-42.11	-42.12	-43.80	-14.82	-21.22	-17.37	-17.43	0.00	0.00	0.00	-0.71	0.00
GREENIDGE___3	37.93	23.15	18.47	15.90	15.90	21.05	26.67	31.07	34.48	42.27	50.41	51.43	50.43	50.43	49.90	65.28	66.12	60.87	47.93	50.39	48.60	47.98	43.88	37.91
23582	-0.93	-0.56	-0.45	-0.39	-0.39	-0.42	-0.59	-0.71	-0.73	-0.88	-0.97	-0.98	-1.00	-1.00	-0.97	-1.59	-1.54	-1.43	-1.16	-1.23	-1.19	-1.17	-1.07	-0.92
	0.00	0.00	0.00	0.00	0.00	-3.92	-2.65	-2.16	-4.53	-5.99	-10.48	-11.32	-9.60	-9.60	-9.97	0.00	-3.10	-2.27	-0.37	0.00	0.00	0.00	-0.16	0.00
GREENIDGE___4	37.92	23.14	18.46	15.90	15.90	21.04	26.66	31.06	34.47	42.25	50.39	51.41	50.42	50.42	49.88	65.25	66.10	60.85	47.91	50.37	48.58	47.96	43.86	37.89
23583	-0.94	-0.57	-0.46	-0.39	-0.39	-0.43	-0.60	-0.72	-0.74	-0.90	-0.99	-1.00	-1.01	-1.01	-0.99	-1.62	-1.56	-1.45	-1.18	-1.25	-1.21	-1.19	-1.09	-0.94
	0.00	0.00	0.00	0.00	0.00	-3.92	-2.65	-2.16	-4.53	-5.99	-10.48	-11.32	-9.60	-9.60	-9.97	0.00	-3.10	-2.27	-0.37	0.00	0.00	0.00	-0.16	0.00
HARZA MOOSE___RIVER	38.84	23.70	18.91	16.28	16.28	17.54	24.60	29.60	30.66	37.14	40.88	41.07	41.81	41.81	40.88	66.83	64.52	60.00	48.69	51.59	49.76	49.12	44.76	38.81
24016	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.04	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD___	43.21	41.88	40.96	40.18	39.52	41.14	41.95	44.85	54.08	67.71	91.68	95.57	100.80	100.80	101.95	101.43	101.36	95.71	95.63	95.64	55.37	54.66	50.68	43.18
23647	4.35	2.66	2.12	1.83	1.83	1.97	2.76	3.32	3.44	4.16	4.58	4.60	4.69	4.69	4.58	7.49	7.23	6.73	5.46	5.78	5.58	5.51	5.02	4.35
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
HICKLING___1	40.13	24.48	19.54	16.82	16.82	23.38	28.96	33.49	38.40	47.26	57.80	59.23	57.42	57.42	57.01	69.05	70.71	64.95	50.79	53.31	51.42	50.75	46.46	40.10
23621	1.27	0.77	0.62	0.53	0.53	0.57	0.80	0.97	1.00	1.21	1.34	1.34	1.37	1.37	1.34	2.18	2.11	1.96	1.59	1.69	1.63	1.60	1.46	1.27
	0.00	0.00	0.00	0.00	0.00	-5.26	-3.55	-2.90	-6.72	-8.89	-15.56	-16.80	-14.22	-14.22	-14.77	0.00	-4.04	-2.96	-0.48	0.00	0.00	0.00	-0.21	0.00
HICKLING___2	40.15	24.50	19.55	16.83	16.83	23.39	28.98	33.50	38.42	47.28	57.82	59.25	57.44	57.44	57.03	69.09	70.74	64.98	50.82	53.33	51.44	50.78	46.49	40.12
23622	1.29	0.79	0.63	0.54	0.54	0.58	0.82	0.98	1.02	1.23	1.36	1.36	1.39	1.39	1.36	2.22	2.14	1.99	1.62	1.71	1.65	1.63	1.49	1.29
	0.00	0.00	0.00	0.00	0.00	-5.26	-3.55	-2.90	-6.72	-8.89	-15.56	-16.80	-14.22	-14.22	-14.77	0.00	-4.04	-2.96	-0.48	0.00	0.00	0.00	-0.21	0.00
HIGH FALLS___HY	40.89	24.95	19.91	17.14	17.14	41.34	41.33	43.77	53.28	66.87	91.66	95.73	95.72	95.72	96.81	82.97	93.28	83.28	66.95	54.32	52.39	51.72	48.05	40.86
23754	2.03	1.24	0.99	0.85	0.85	0.92	1.29	1.55	1.60	1.94	2.14	2.15	2.18	2.18	2.14	3.49	3.37	3.13	2.54	2.70	2.60	2.57	2.34	2.03
	0.00	0.00	0.00	0.00	0.00	-22.87	-15.43	-12.60	-21.00	-27.77	-48.62	-52.49	-51.71	-51.71	-53.77	-12.61	-25.35	-20.12	-15.69	0.00	0.00	0.00	-0.92	0.00
HILLBURN___GT	42.00	25.62	20.45	17.60	17.60	40.00	40.79	43.59	52.59	65.86	89.19	92.98	97.57	97.57	98.68	96.84	98.03	88.60	80.74	55.78	53.81	53.12	49.24	41.96
23639	3.14	1.91	1.53	1.31	1.31	1.42	1.99	2.39	2.47	3.00	3.30	3.31	3.37	3.37	3.30	5.39	5.21	4.84	3.93	4.16	4.02	3.97	3.61	3.13
	0.00	0.00	0.00	0.00	0.00	-21.03	-14.19	-11.58	-19.44	-25.70	-44.99	-48.58	-52.37	-52.37	-54.48	-24.58	-28.26	-23.73	-28.09	0.00	0.00	0.00	-0.84	0.00
HOLTSVIL 1-5___GRP1	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90
	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07

24031		0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
HOLTSVIL6-10__GRP2	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
24032	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_1	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23690	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_10	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23699	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_2	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23691	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_3	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23692	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_4	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23693	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_5	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23694	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_6	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23695	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_7	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23696	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_8	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23697	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HOLTSVILLE_IC_9	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90	
23698	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
HQ_GEN_CEDARS	34.35	20.96	16.72	14.40	14.40	15.08	21.46	25.94	26.70	32.34	35.26	35.36	36.47	36.47	35.63	59.11	57.07	53.06	43.06	45.63	44.01	43.44	39.57	34.32	
23644	-4.51	-2.75	-2.20	-1.89	-1.89	-2.04	-2.86	-3.44	-3.56	-4.31	-4.75	-4.77	-4.86	-4.86	-4.75	-7.76	-7.49	-6.97	-5.66	-5.99	-5.78	-5.71	-5.20	-4.51	

	0.00	0.00	0.00	0.00	0.00	0.43	0.29	0.24	0.42	0.51	0.89	0.96	0.50	0.50	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
HQ_GEN_CHAT DC	15.92	15.93	18.50	15.93	15.93	17.16	18.50	35.00	30.00	36.34	40.00	40.18	40.91	40.91	40.00	65.39	63.14	58.71	47.65	50.48	48.69	48.07	47.78	33.29
23651	-0.86	-0.52	-0.42	-0.36	-0.36	-0.39	-0.54	-0.65	-0.68	-0.82	-0.90	-0.91	-0.92	-0.92	-0.90	-1.48	-1.42	-1.32	-1.07	-1.14	-1.10	-1.08	-0.99	-0.86
	22.08	7.26	0.00	0.00	0.00	0.00	5.57	-6.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	4.68
HUDAV+59+74_TH_GRP	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
23620	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
HUDSON AVE_GT_3	43.29	26.42	21.08	18.15	18.15	41.17	42.00	44.91	54.14	67.79	91.77	95.66	100.88	100.88	102.04	101.57	101.49	91.88	85.03	57.51	55.47	54.76	50.77	43.26
23810	4.43	2.71	2.16	1.86	1.86	2.00	2.81	3.38	3.50	4.24	4.67	4.69	4.77	4.77	4.67	7.63	7.36	6.85	5.56	5.89	5.68	5.61	5.11	4.43
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
HUDSON AVE_GT_4	43.29	26.41	21.08	18.15	18.15	41.17	42.00	44.91	54.14	67.79	91.76	95.66	100.88	100.88	102.03	101.57	101.49	91.88	85.03	57.51	55.47	54.76	50.77	43.26
23540	4.43	2.70	2.16	1.86	1.86	2.00	2.81	3.38	3.50	4.24	4.66	4.69	4.77	4.77	4.66	7.63	7.36	6.85	5.56	5.89	5.68	5.61	5.11	4.43
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
HUDSON AVE_GT_5	43.29	26.42	21.08	18.15	18.15	41.17	42.00	44.91	54.14	67.79	91.77	95.66	100.88	100.88	102.04	101.57	101.49	91.88	85.03	57.51	55.47	54.76	50.77	43.26
23657	4.43	2.71	2.16	1.86	1.86	2.00	2.81	3.38	3.50	4.24	4.67	4.69	4.77	4.77	4.67	7.63	7.36	6.85	5.56	5.89	5.68	5.61	5.11	4.43
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
HUNTLEY__63	37.69	23.00	18.35	15.80	15.80	20.16	25.99	30.46	33.10	40.46	47.41	48.21	47.66	47.66	47.03	64.85	65.05	60.01	47.54	50.06	48.29	47.67	43.57	37.66
23557	-1.17	-0.71	-0.57	-0.49	-0.49	-0.53	-0.74	-0.89	-0.92	-1.12	-1.23	-1.24	-1.26	-1.26	-1.23	-2.02	-1.95	-1.81	-1.47	-1.56	-1.50	-1.48	-1.35	-1.17
	0.00	0.00	0.00	0.00	0.00	-3.14	-2.12	-1.73	-3.34	-4.42	-7.74	-8.36	-7.09	-7.09	-7.36	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.13	0.00
HUNTLEY__64	37.69	23.00	18.35	15.80	15.80	20.16	25.99	30.46	33.10	40.46	47.41	48.21	47.66	47.66	47.03	64.85	65.05	60.01	47.54	50.06	48.29	47.67	43.57	37.66
23558	-1.17	-0.71	-0.57	-0.49	-0.49	-0.53	-0.74	-0.89	-0.92	-1.12	-1.23	-1.24	-1.26	-1.26	-1.23	-2.02	-1.95	-1.81	-1.47	-1.56	-1.50	-1.48	-1.35	-1.17
	0.00	0.00	0.00	0.00	0.00	-3.14	-2.12	-1.73	-3.34	-4.42	-7.74	-8.36	-7.09	-7.09	-7.36	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.13	0.00
HUNTLEY__65	37.69	23.00	18.35	15.80	15.80	20.16	25.99	30.46	33.10	40.46	47.41	48.21	47.66	47.66	47.03	64.85	65.05	60.01	47.54	50.06	48.29	47.67	43.57	37.66
23559	-1.17	-0.71	-0.57	-0.49	-0.49	-0.53	-0.74	-0.89	-0.92	-1.12	-1.23	-1.24	-1.26	-1.26	-1.23	-2.02	-1.95	-1.81	-1.47	-1.56	-1.50	-1.48	-1.35	-1.17
	0.00	0.00	0.00	0.00	0.00	-3.14	-2.12	-1.73	-3.34	-4.42	-7.74	-8.36	-7.09	-7.09	-7.36	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.13	0.00
HUNTLEY__66	37.69	22.99	18.35	15.80	15.80	20.16	25.99	30.46	33.10	40.46	47.41	48.21	47.66	47.66	47.03	64.85	65.05	60.01	47.54	50.06	48.29	47.67	43.57	37.66
23560	-1.17	-0.72	-0.57	-0.49	-0.49	-0.53	-0.74	-0.89	-0.92	-1.12	-1.23	-1.24	-1.26	-1.26	-1.23	-2.02	-1.95	-1.81	-1.47	-1.56	-1.50	-1.48	-1.35	-1.17
	0.00	0.00	0.00	0.00	0.00	-3.14	-2.12	-1.73	-3.34	-4.42	-7.74	-8.36	-7.09	-7.09	-7.36	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.13	0.00
HUNTLEY__67	37.62	22.95	18.31	15.77	15.77	20.17	25.96	30.42	33.08	40.44	47.41	48.21	47.58	47.58	46.95	64.73	64.93	59.90	47.45	49.97	48.20	47.58	43.49	37.59
23561	-1.24	-0.76	-0.61	-0.52	-0.52	-0.56	-0.79	-0.95	-0.98	-1.19	-1.31	-1.32	-1.34	-1.34	-1.31	-2.14	-2.07	-1.92	-1.56	-1.65	-1.59	-1.57	-1.43	-1.24
	0.00	0.00	0.00	0.00	0.00	-3.18	-2.14	-1.75	-3.38	-4.47	-7.82	-8.44	-7.09	-7.09	-7.36	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.13	0.00
HUNTLEY__68	37.62	22.95	18.31	15.77	15.77	20.17	25.96	30.42	33.08	40.44	47.41	48.21	47.58	47.58	46.95	64.73	64.93	59.90	47.45	49.97	48.20	47.58	43.49	37.59
23562	-1.24	-0.76	-0.61	-0.52	-0.52	-0.56	-0.79	-0.95	-0.98	-1.19	-1.31	-1.32	-1.34	-1.34	-1.31	-2.14	-2.07	-1.92	-1.56	-1.65	-1.59	-1.57	-1.43	-1.24
	0.00	0.00	0.00	0.00	0.00	-3.18	-2.14	-1.75	-3.38	-4.47	-7.82	-8.44	-7.09	-7.09	-7.36	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.13	0.00
INDECK__CORINTH	39.16	23.89	19.06	16.41	16.41	46.21	44.04	45.56	56.75	71.62	101.03	105.99	74.53	74.60	74.77	69.41	63.08	59.30	50.90	52.02	50.17	49.53	46.27	39.13
23802	0.30	0.18	0.14	0.12	0.12	0.13	0.19	0.23	0.23	0.28	0.31	0.31	0.32	0.32	0.31	0.51	0.49	0.46	0.37	0.40	0.38	0.38	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	-28.53	-19.24	-15.71	-25.84	-34.18	-59.82	-64.59	-32.38	-32.45	-33.56	-2.03	1.97	1.19	-1.81	0.00	0.00	0.00	-1.14	0.00

INDECK___ILION	39.53	24.12	19.25	16.57	16.57	17.30	24.67	29.83	30.65	37.06	40.32	40.41	41.87	41.87	40.90	68.03	65.68	61.07	49.56	52.51	50.65	50.00	45.54	39.50
23567	0.67	0.41	0.33	0.28	0.28	0.30	0.43	0.51	0.53	0.64	0.71	0.71	0.72	0.72	0.71	1.16	1.12	1.04	0.84	0.89	0.86	0.85	0.77	0.67
	0.00	0.00	0.00	0.00	0.00	0.55	0.37	0.30	0.56	0.74	1.29	1.39	0.68	0.68	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
INDECK___OLEAN	40.41	24.66	19.68	16.94	16.94	21.86	28.02	32.79	36.12	44.22	52.30	53.26	52.24	52.25	51.63	69.54	69.96	64.49	51.00	53.68	51.78	51.12	46.72	40.38
23982	1.55	0.95	0.76	0.65	0.65	0.70	0.98	1.18	1.23	1.49	1.64	1.64	1.67	1.67	1.64	2.67	2.58	2.40	1.95	2.06	1.99	1.97	1.79	1.55
	0.00	0.00	0.00	0.00	0.00	-3.61	-2.43	-1.99	-4.21	-5.57	-9.76	-10.53	-8.74	-8.75	-9.09	0.00	-2.82	-2.06	-0.33	0.00	0.00	0.00	-0.14	0.00
INDECK___OSWEGO	37.78	23.05	18.40	15.84	15.84	18.59	24.96	29.64	30.49	37.01	41.30	41.60	41.54	41.54	40.67	65.02	63.99	59.26	47.51	50.19	48.41	47.79	43.61	37.76
23783	-1.08	-0.66	-0.52	-0.45	-0.45	-0.49	-0.68	-0.82	-0.85	-1.03	-1.13	-1.14	-1.16	-1.16	-1.13	-1.85	-1.79	-1.66	-1.35	-1.43	-1.38	-1.36	-1.24	-1.07
	0.00	0.00	0.00	0.00	0.00	-1.53	-1.03	-0.84	-0.66	-0.88	-1.53	-1.65	-0.87	-0.87	-0.90	0.00	-1.22	-0.89	-0.14	0.00	0.00	0.00	-0.06	0.00
INDECK___YERKES	37.65	22.97	18.33	15.78	15.78	20.14	25.96	30.43	33.06	40.42	47.36	48.17	47.61	47.61	46.98	64.78	64.99	59.95	47.49	50.01	48.24	47.62	43.52	37.62
23781	-1.21	-0.74	-0.59	-0.51	-0.51	-0.55	-0.77	-0.92	-0.96	-1.16	-1.28	-1.28	-1.31	-1.31	-1.28	-2.09	-2.01	-1.87	-1.52	-1.61	-1.55	-1.53	-1.40	-1.21
	0.00	0.00	0.00	0.00	0.00	-3.14	-2.12	-1.73	-3.34	-4.42	-7.74	-8.36	-7.09	-7.09	-7.36	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.13	0.00
INDIAN POINT_GT_1	42.41	25.88	20.65	17.78	17.78	40.61	41.34	44.15	53.30	66.76	90.51	94.37	99.49	99.48	100.65	99.68	99.66	90.19	83.51	56.34	54.34	53.64	49.74	42.38
24139	3.55	2.17	1.73	1.49	1.49	1.60	2.25	2.71	2.80	3.39	3.74	3.75	3.82	3.82	3.74	6.11	5.90	5.48	4.45	4.72	4.55	4.49	4.09	3.55
	0.00	0.00	0.00	0.00	0.00	-21.46	-14.48	-11.82	-19.82	-26.21	-45.87	-49.53	-53.84	-53.83	-56.01	-26.70	-29.20	-24.68	-30.34	0.00	0.00	0.00	-0.86	0.00
INDIAN POINT_GT_2	42.41	25.88	20.65	17.78	17.78	40.61	41.34	44.15	53.30	66.76	90.51	94.37	99.49	99.48	100.65	99.68	99.66	90.19	83.51	56.34	54.34	53.64	49.74	42.38
23659	3.55	2.17	1.73	1.49	1.49	1.60	2.25	2.71	2.80	3.39	3.74	3.75	3.82	3.82	3.74	6.11	5.90	5.48	4.45	4.72	4.55	4.49	4.09	3.55
	0.00	0.00	0.00	0.00	0.00	-21.46	-14.48	-11.82	-19.82	-26.21	-45.87	-49.53	-53.84	-53.83	-56.01	-26.70	-29.20	-24.68	-30.34	0.00	0.00	0.00	-0.86	0.00
INDIAN POINT_GT_3	42.41	25.88	20.65	17.78	17.78	40.61	41.34	44.15	53.30	66.76	90.51	94.37	99.49	99.48	100.65	99.68	99.66	90.19	83.51	56.34	54.34	53.64	49.74	42.38
24019	3.55	2.17	1.73	1.49	1.49	1.60	2.25	2.71	2.80	3.39	3.74	3.75	3.82	3.82	3.74	6.11	5.90	5.48	4.45	4.72	4.55	4.49	4.09	3.55
	0.00	0.00	0.00	0.00	0.00	-21.46	-14.48	-11.82	-19.82	-26.21	-45.87	-49.53	-53.84	-53.83	-56.01	-26.70	-29.20	-24.68	-30.34	0.00	0.00	0.00	-0.86	0.00
INDIAN POINT___2	42.48	25.92	20.68	17.81	17.81	40.45	41.24	44.09	53.14	66.55	90.10	93.92	98.85	98.84	99.98	98.87	99.39	89.91	82.61	56.42	54.42	53.72	49.81	42.44
23530	3.62	2.21	1.76	1.52	1.52	1.63	2.29	2.76	2.85	3.46	3.81	3.82	3.89	3.89	3.81	6.22	6.01	5.59	4.53	4.80	4.63	4.57	4.17	3.61
	0.00	0.00	0.00	0.00	0.00	-21.27	-14.34	-11.71	-19.61	-25.93	-45.39	-49.01	-53.13	-53.12	-55.27	-25.78	-28.82	-24.29	-29.36	0.00	0.00	0.00	-0.85	0.00
INDIAN POINT___3	41.96	25.60	20.43	17.59	17.59	40.41	41.05	43.80	52.95	66.34	90.03	93.90	99.01	99.00	100.17	99.00	99.00	89.58	83.05	55.74	53.76	53.07	49.22	41.93
23531	3.10	1.89	1.51	1.30	1.30	1.40	1.96	2.36	2.45	2.97	3.26	3.28	3.34	3.34	3.26	5.34	5.15	4.79	3.89	4.12	3.97	3.92	3.57	3.10
	0.00	0.00	0.00	0.00	0.00	-21.46	-14.48	-11.82	-19.82	-26.21	-45.87	-49.53	-53.84	-53.83	-56.01	-26.79	-29.29	-24.76	-30.44	0.00	0.00	0.00	-0.86	0.00
INDIAN PT_GT_GRP	42.41	25.88	20.65	17.78	17.78	40.61	41.34	44.15	53.30	66.76	90.51	94.37	99.49	99.48	100.65	99.68	99.66	90.19	83.51	56.34	54.34	53.64	49.74	42.38
23687	3.55	2.17	1.73	1.49	1.49	1.60	2.25	2.71	2.80	3.39	3.74	3.75	3.82	3.82	3.74	6.11	5.90	5.48	4.45	4.72	4.55	4.49	4.09	3.55
	0.00	0.00	0.00	0.00	0.00	-21.46	-14.48	-11.82	-19.82	-26.21	-45.87	-49.53	-53.84	-53.83	-56.01	-26.70	-29.20	-24.68	-30.34	0.00	0.00	0.00	-0.86	0.00
IP CORINTH___1	39.16	23.89	19.06	16.41	16.41	46.21	44.04	45.56	56.76	71.62	101.03	105.99	74.53	74.60	74.77	69.41	63.08	59.30	50.90	52.02	50.17	49.53	46.27	39.13
23988	0.30	0.18	0.14	0.12	0.12	0.13	0.19	0.23	0.24	0.28	0.31	0.31	0.32	0.32	0.31	0.51	0.49	0.46	0.37	0.40	0.38	0.38	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	-28.53	-19.24	-15.71	-25.84	-34.18	-59.82	-64.59	-32.38	-32.45	-33.56	-2.03	1.97	1.19	-1.81	0.00	0.00	0.00	-1.14	0.00
IP CORINTH___2	39.16	23.89	19.06	16.41	16.41	46.21	44.04	45.56	56.76	71.62	101.03	105.99	74.53	74.60	74.77	69.41	63.08	59.30	50.90	52.02	50.17	49.53	46.27	39.13
23637	0.30	0.18	0.14	0.12	0.12	0.13	0.19	0.23	0.24	0.28	0.31	0.31	0.32	0.32	0.31	0.51	0.49	0.46	0.37	0.40	0.38	0.38	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	-28.53	-19.24	-15.71	-25.84	-34.18	-59.82	-64.59	-32.38	-32.45	-33.56	-2.03	1.97	1.19	-1.81	0.00	0.00	0.00	-1.14	0.00

JARVIS____	39.16	23.89	19.06	16.41	16.41	17.13	24.43	29.55	30.35	36.70	39.92	40.01	41.47	41.47	40.50	67.38	65.05	60.49	49.09	52.01	50.17	49.53	45.11	39.13
23743	0.30	0.18	0.14	0.12	0.12	0.13	0.19	0.23	0.23	0.28	0.31	0.31	0.32	0.32	0.31	0.51	0.49	0.46	0.37	0.39	0.38	0.38	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	0.55	0.37	0.30	0.56	0.74	1.29	1.39	0.68	0.68	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
JENNISON____1	40.94	24.98	19.93	17.16	17.16	26.77	31.51	35.77	42.28	52.32	66.15	68.19	65.32	65.33	65.18	71.37	74.59	68.18	53.03	54.39	52.46	51.78	47.52	40.91
23625	2.08	1.27	1.01	0.87	0.87	0.94	1.32	1.59	1.64	1.99	2.19	2.20	2.24	2.24	2.19	3.58	3.46	3.22	2.61	2.77	2.67	2.63	2.40	2.08
	0.00	0.00	0.00	0.00	0.00	-8.28	-5.58	-4.56	-9.96	-13.17	-23.06	-24.90	-21.25	-21.26	-22.09	-0.92	-6.57	-4.93	-1.70	0.00	0.00	0.00	-0.33	0.00
JENNISON____2	40.91	24.96	19.92	17.15	17.15	26.76	31.49	35.75	42.26	52.29	66.12	68.16	65.29	65.30	65.15	71.32	74.54	68.13	53.00	54.35	52.42	51.75	47.49	40.88
23626	2.05	1.25	1.00	0.86	0.86	0.93	1.30	1.57	1.62	1.96	2.16	2.17	2.21	2.21	2.16	3.53	3.41	3.17	2.58	2.73	2.63	2.60	2.37	2.05
	0.00	0.00	0.00	0.00	0.00	-8.28	-5.58	-4.56	-9.96	-13.17	-23.06	-24.90	-21.25	-21.26	-22.09	-0.92	-6.57	-4.93	-1.70	0.00	0.00	0.00	-0.33	0.00
KENSICO____	42.65	26.03	20.77	17.88	17.88	40.84	41.57	44.40	53.59	67.14	91.01	94.90	100.06	100.05	101.22	100.47	100.34	90.82	84.22	56.66	54.65	53.95	50.03	42.62
23655	3.79	2.32	1.85	1.59	1.59	1.71	2.40	2.89	2.99	3.63	3.99	4.01	4.08	4.08	3.99	6.53	6.30	5.86	4.76	5.04	4.86	4.80	4.37	3.79
	0.00	0.00	0.00	0.00	0.00	-21.58	-14.56	-11.89	-19.92	-26.35	-46.12	-49.80	-54.15	-54.14	-56.33	-27.07	-29.48	-24.93	-30.74	0.00	0.00	0.00	-0.87	0.00
KIAC_JFK_AIRPORT	42.73	26.07	20.80	17.91	17.91	40.92	41.64	44.48	53.70	67.25	91.17	95.06	100.28	100.28	101.44	100.60	100.56	91.01	84.32	56.76	54.75	54.05	50.12	42.70
23541	3.87	2.36	1.88	1.62	1.62	1.75	2.45	2.95	3.06	3.70	4.07	4.09	4.17	4.17	4.07	6.66	6.43	5.98	4.85	5.14	4.96	4.90	4.46	3.87
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
KINTIGH____	37.07	22.62	18.05	15.54	15.54	19.41	25.28	29.72	31.81	38.81	44.90	45.56	45.32	45.33	44.65	63.79	63.65	58.77	46.71	49.24	47.50	46.88	42.84	37.04
23543	-1.79	-1.09	-0.87	-0.75	-0.75	-0.81	-1.13	-1.37	-1.41	-1.71	-1.89	-1.89	-1.93	-1.93	-1.89	-3.08	-2.98	-2.77	-2.25	-2.38	-2.29	-2.27	-2.06	-1.79
	0.00	0.00	0.00	0.00	0.00	-2.67	-1.80	-1.47	-2.54	-3.36	-5.89	-6.36	-5.42	-5.43	-5.64	0.00	-2.07	-1.51	-0.24	0.00	0.00	0.00	-0.11	0.00
LEDERLE____	42.37	25.85	20.63	17.76	17.76	40.20	41.04	43.89	52.89	66.21	89.58	93.38	98.19	98.19	99.30	97.85	98.73	89.29	81.59	56.28	54.28	53.58	49.67	42.33
23769	3.51	2.14	1.71	1.47	1.47	1.58	2.22	2.67	2.77	3.35	3.69	3.71	3.77	3.77	3.69	6.03	5.82	5.42	4.40	4.66	4.49	4.43	4.04	3.50
	0.00	0.00	0.00	0.00	0.00	-21.07	-14.21	-11.60	-19.44	-25.70	-44.99	-48.58	-52.59	-52.59	-54.71	-24.95	-28.35	-23.84	-28.47	0.00	0.00	0.00	-0.84	0.00
LINDEN COGEN____	43.01	26.24	20.94	18.03	18.03	41.04	41.82	44.69	53.91	52.62	51.96	51.85	51.71	51.71	51.67	51.70	51.71	51.97	53.18	53.95	54.01	54.40	50.44	42.98
23786	4.15	2.53	2.02	1.74	1.74	1.87	2.63	3.16	3.27	3.97	4.37	4.39	4.47	4.47	4.37	7.14	6.89	6.41	5.20	5.51	5.31	5.25	4.78	4.15
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-11.49	-6.69	-6.37	-5.41	-5.41	-6.40	22.31	19.74	14.47	0.74	3.18	1.09	0.00	-0.87	0.00
LIPA_MISC_IPP	42.90	41.69	40.81	40.04	39.38	41.00	41.75	44.61	53.83	67.42	91.36	95.24	100.46	100.46	101.63	100.90	100.85	95.23	95.24	95.23	54.97	54.26	50.32	42.87
23656	4.04	2.47	1.97	1.69	1.69	1.83	2.56	3.08	3.19	3.87	4.26	4.27	4.35	4.35	4.26	6.96	6.72	6.25	5.07	5.37	5.18	5.11	4.66	4.04
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
LITTLE FALLS____HYD	41.17	25.12	20.04	17.26	17.26	18.04	25.70	31.08	31.94	38.62	42.04	42.14	43.63	43.63	42.62	70.84	68.39	63.59	51.61	54.68	52.74	52.07	47.43	41.13
24013	2.31	1.41	1.12	0.97	0.97	1.04	1.46	1.76	1.82	2.20	2.43	2.44	2.48	2.48	2.43	3.97	3.83	3.56	2.89	3.06	2.95	2.92	2.66	2.30
	0.00	0.00	0.00	0.00	0.00	0.55	0.37	0.30	0.56	0.74	1.29	1.39	0.68	0.68	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
LONG_LAKE_PHOENIX	37.91	23.13	18.46	15.89	15.89	18.69	25.07	29.75	30.63	37.22	41.59	41.91	41.72	41.72	40.84	65.23	64.20	59.45	47.67	50.36	48.57	47.95	43.75	37.88
24014	-0.95	-0.58	-0.46	-0.40	-0.40	-0.43	-0.60	-0.73	-0.75	-0.91	-1.00	-1.01	-1.02	-1.02	-1.00	-1.64	-1.58	-1.47	-1.19	-1.26	-1.22	-1.20	-1.10	-0.95
	0.00	0.00	0.00	0.00	0.00	-1.57	-1.06	-0.86	-0.70	-0.97	-1.69	-1.83	-0.91	-0.91	-0.94	0.00	-1.22	-0.89	-0.14	0.00	0.00	0.00	-0.06	0.00
LOVETT____3	41.96	25.60	20.43	17.59	17.59	40.06	40.81	43.61	52.59	65.87	89.23	93.02	97.84	97.84	98.96	97.33	98.15	88.75	81.27	55.73	53.76	53.07	49.21	41.92
23632	3.10	1.89	1.51	1.30	1.30	1.40	1.96	2.36	2.44	2.96	3.26	3.27	3.33	3.33	3.26	5.33	5.14	4.78	3.88	4.11	3.97	3.92	3.57	3.09
	0.00	0.00	0.00	0.00	0.00	-21.11	-14.24	-11.63	-19.47	-25.75	-45.07	-48.66	-52.68	-52.68	-54.80	-25.13	-28.45	-23.94	-28.67	0.00	0.00	0.00	-0.85	0.00
LOVETT____4	41.92	25.58	20.41	17.57	17.57	40.04	40.79	43.59	52.57	65.84	89.20	92.99	97.81	97.81	98.93	97.27	98.10	88.70	81.23	55.69	53.72	53.03	49.17	41.89

23642	3.06 0.00	1.87 0.00	1.49 0.00	1.28 0.00	1.28 0.00	1.38 -21.11	1.94 -14.24	2.34 -11.63	2.42 -19.47	2.93 -25.75	3.23 -45.07	3.24 -48.66	3.30 -52.68	3.30 -52.68	3.23 -54.80	5.27 -25.13	5.09 -28.45	4.73 -23.94	3.84 -28.67	4.07 0.00	3.93 0.00	3.88 0.00	3.53 -0.85	3.06 0.00
LOVETT__5	41.98 3.12	25.61 1.90	20.44 1.52	17.60 1.31	17.60 1.31	40.07 1.41	40.82 1.97	43.63 2.38	52.61 2.46	65.89 2.98	89.25 3.28	93.05 3.30	97.87 3.36	97.87 3.36	98.98 3.28	97.36 5.36	98.19 5.18	88.79 4.82	81.30 3.91	55.76 4.14	53.78 3.99	53.09 3.94	49.23 3.59	41.95 3.12
23593	0.00	0.00	0.00	0.00	0.00	-21.11	-14.24	-11.63	-19.47	-25.75	-45.07	-48.66	-52.68	-52.68	-54.80	-25.13	-28.45	-23.94	-28.67	0.00	0.00	0.00	-0.85	0.00
LOWER RAQUET__HYD	37.36 -1.50	22.79 -0.92	18.19 -0.73	15.66 -0.63	15.66 -0.63	16.87 -0.68	23.66 -0.95	28.47 -1.15	29.14 -1.19	35.72 -1.44	39.32 -1.58	39.50 -1.59	40.21 -1.62	40.21 -1.62	39.32 -1.58	64.28 -2.59	62.06 -2.50	57.71 -2.32	46.84 -1.88	49.62 -2.00	47.86 -1.93	47.25 -1.90	43.06 -1.73	37.33 -1.50
24057	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER__HUDSON	39.21 0.35	23.93 0.22	19.09 0.17	16.44 0.15	16.44 0.15	45.25 0.16	43.41 0.22	45.06 0.27	55.97 0.28	70.57 0.34	99.16 0.37	103.97 0.37	72.54 0.38	72.60 0.38	72.69 0.37	68.95 0.61	62.15 0.59	58.55 0.54	50.29 0.44	52.09 0.47	50.24 0.45	49.60 0.45	46.30 0.41	39.18 0.35
24059	0.00	0.00	0.00	0.00	0.00	-27.54	-18.58	-15.17	-25.01	-33.07	-57.89	-62.51	-30.33	-30.39	-31.42	-1.47	3.00	2.02	-1.13	0.00	0.00	0.00	-1.10	0.00
MEDINA__POWER	40.41 1.55	24.66 0.95	19.68 0.76	16.94 0.65	16.94 0.65	21.78 0.70	27.97 0.98	32.74 1.18	35.92 1.23	43.95 1.49	51.81 1.64	52.74 1.64	51.88 1.67	51.89 1.67	51.25 1.64	69.54 2.67	69.86 2.58	64.42 2.40	50.99 1.95	53.68 2.06	51.78 1.99	51.12 1.97	46.72 1.79	40.38 1.55
24015	0.00	0.00	0.00	0.00	0.00	-3.53	-2.38	-1.94	-4.01	-5.30	-9.27	-10.01	-8.38	-8.39	-8.71	0.00	-2.72	-1.99	-0.32	0.00	0.00	0.00	-0.14	0.00
MILLIKEN__1	37.81 -1.05	23.07 -0.64	18.41 -0.51	15.85 -0.44	15.85 -0.44	20.02 -0.47	25.92 -0.67	30.44 -0.80	32.74 -0.83	39.98 -1.00	46.48 -1.11	47.21 -1.11	46.84 -1.13	46.85 -1.13	46.17 -1.11	65.06 -1.81	65.17 -1.74	60.13 -1.62	47.68 -1.32	50.22 -1.40	48.44 -1.35	47.82 -1.33	43.70 -1.21	37.78 -1.05
23584	0.00	0.00	0.00	0.00	0.00	-2.94	-1.98	-1.62	-2.89	-3.82	-6.69	-7.23	-6.14	-6.15	-6.38	0.00	-2.35	-1.72	-0.28	0.00	0.00	0.00	-0.12	0.00
MILLIKEN__2	37.81 -1.05	23.07 -0.64	18.41 -0.51	15.85 -0.44	15.85 -0.44	20.01 -0.48	25.92 -0.67	30.44 -0.80	32.74 -0.83	39.97 -1.01	46.48 -1.11	47.21 -1.11	46.84 -1.13	46.85 -1.13	46.17 -1.11	65.06 -1.81	65.16 -1.75	60.12 -1.63	47.68 -1.32	50.22 -1.40	48.44 -1.35	47.82 -1.33	43.70 -1.21	37.78 -1.05
23585	0.00	0.00	0.00	0.00	0.00	-2.94	-1.98	-1.62	-2.89	-3.82	-6.69	-7.23	-6.14	-6.15	-6.38	0.00	-2.35	-1.72	-0.28	0.00	0.00	0.00	-0.12	0.00
MILLIKEN__DIESEL	37.80 -1.06	23.06 -0.65	18.40 -0.52	15.85 -0.44	15.85 -0.44	20.01 -0.48	25.92 -0.67	30.43 -0.81	32.73 -0.84	39.97 -1.01	46.47 -1.12	47.20 -1.12	46.83 -1.14	46.84 -1.14	46.16 -1.12	65.05 -1.82	65.15 -1.76	60.11 -1.64	47.67 -1.33	50.21 -1.41	48.43 -1.36	47.81 -1.34	43.69 -1.22	37.77 -1.06
23629	0.00	0.00	0.00	0.00	0.00	-2.94	-1.98	-1.62	-2.89	-3.82	-6.69	-7.23	-6.14	-6.15	-6.38	0.00	-2.35	-1.72	-0.28	0.00	0.00	0.00	-0.12	0.00
MONGAUP__HYD	41.57 2.71	25.37 1.66	20.24 1.32	17.43 1.14	17.43 1.14	39.77 1.23	40.49 1.72	43.25 2.07	52.22 2.14	65.40 2.59	88.67 2.86	92.45 2.87	96.73 2.92	96.72 2.92	97.83 2.86	95.29 4.67	96.95 4.51	87.57 4.19	79.33 3.40	55.22 3.60	53.27 3.48	52.58 3.43	48.76 3.13	41.54 2.71
23641	0.00	0.00	0.00	0.00	0.00	-20.99	-14.16	-11.56	-19.40	-25.65	-44.91	-48.49	-51.98	-51.97	-54.07	-23.75	-27.88	-23.35	-27.21	0.00	0.00	0.00	-0.84	0.00
MONTAUK__DIESEL	42.36 3.50	41.35 2.13	40.54 1.70	39.82 1.47	39.16 1.47	40.75 1.58	41.40 2.21	44.19 2.66	53.40 2.76	66.89 3.34	90.78 3.68	94.67 3.70	99.87 3.76	99.87 3.76	101.05 3.68	99.96 6.02	99.94 5.81	94.38 5.40	94.55 4.38	94.50 4.64	54.27 4.48	53.57 4.42	49.69 4.03	42.32 3.49
23721	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
N SALMON__HYD	37.89 -0.97	23.12 -0.59	18.45 -0.47	15.88 -0.41	15.88 -0.41	16.44 -0.44	23.54 -0.62	28.51 -0.74	29.32 -0.77	35.45 -0.93	38.51 -1.02	38.58 -1.03	40.01 -1.05	40.00 -1.05	39.08 -1.02	65.20 -1.67	62.94 -1.62	58.53 -1.50	47.50 -1.22	50.33 -1.29	48.54 -1.25	47.92 -1.23	43.64 -1.12	37.86 -0.97
24042	0.00	0.00	0.00	0.00	0.00	0.67	0.45	0.37	0.59	0.78	1.37	1.48	0.77	0.78	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
N.E._GEN_SANDY PD	16.95 0.17	16.55 0.10	19.00 0.08	16.36 0.07	16.36 0.07	43.45 0.08	36.56 0.11	50.00 0.13	54.35 0.13	68.46 0.16	95.58 0.18	100.12 0.18	79.36 0.18	79.40 0.18	79.84 0.18	77.38 0.29	71.41 0.28	66.36 0.26	60.00 0.21	51.84 0.22	50.00 0.21	49.36 0.21	50.00 0.19	34.32 0.17
24062	22.08	7.26	0.00	0.00	0.00	-25.82	-11.84	-20.25	-23.54	-31.14	-54.50	-58.85	-37.35	-37.39	-38.76	-10.22	-6.57	-6.07	-11.07	0.00	0.00	0.00	-5.02	4.68
NARROWS_GT1_1	51.13 4.87	50.87 2.97	50.88 2.37	49.81 2.04	49.81 2.04	49.84 2.20	49.71 3.08	50.98 3.71	54.48 3.84	68.21 4.66	92.22 5.12	96.12 5.15	101.35 5.24	101.35 5.24	102.49 5.12	102.32 8.38	102.22 8.09	92.55 7.52	85.57 6.10	58.09 6.47	56.03 6.24	55.31 6.16	51.27 5.61	50.87 4.87

24228		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
NARROWS_GT1_2	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24229	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT1_3	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24230	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT1_4	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24231	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT1_5	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24232	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT1_6	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24233	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT1_7	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24234	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT1_8	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24235	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT1_GRP	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
23726	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT2_1	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24236	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT2_2	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24237	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT2_3	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24238	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17	
NARROWS_GT2_4	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24239	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	

		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
NARROWS_GT2_5	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24240	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
NARROWS_GT2_6	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24241	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
NARROWS_GT2_7	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24242	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
NARROWS_GT2_8	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
24243	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
NARROWS_GT2_GRP	51.13	50.87	50.88	49.81	49.81	49.84	49.71	50.98	54.48	68.21	92.22	96.12	101.35	101.35	102.49	102.32	102.22	92.55	85.57	58.09	56.03	55.31	51.27	50.87	
23741	4.87	2.97	2.37	2.04	2.04	2.20	3.08	3.71	3.84	4.66	5.12	5.15	5.24	5.24	5.12	8.38	8.09	7.52	6.10	6.47	6.24	6.16	5.61	4.87	
		-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
NEG CAPITAL___MECHNVIL	39.21	23.93	19.09	16.44	16.44	45.37	43.49	45.12	56.11	70.75	99.48	104.31	72.98	73.04	73.15	69.05	62.43	58.77	50.42	52.09	50.24	49.60	46.31	39.18	
23645	0.35	0.22	0.17	0.15	0.15	0.16	0.22	0.27	0.28	0.34	0.37	0.37	0.38	0.38	0.37	0.61	0.59	0.54	0.44	0.47	0.45	0.45	0.41	0.35	
		0.00	0.00	0.00	0.00	0.00	-27.66	-18.66	-15.23	-25.15	-33.25	-58.21	-62.85	-30.77	-30.83	-31.88	-1.57	2.72	1.80	-1.26	0.00	0.00	0.00	-1.11	0.00
NEG CENTRAL_HIGH_ACRES	38.07	23.23	18.54	15.96	15.96	19.54	25.70	30.32	32.08	39.08	44.75	45.31	45.28	45.29	44.54	65.52	65.13	60.19	47.95	50.57	48.78	48.15	43.97	38.04	
23767	-0.79	-0.48	-0.38	-0.33	-0.33	-0.36	-0.50	-0.60	-0.62	-0.75	-0.83	-0.83	-0.85	-0.85	-0.83	-1.35	-1.31	-1.22	-0.99	-1.05	-1.01	-1.00	-0.91	-0.79	
		0.00	0.00	0.00	0.00	0.00	-2.35	-1.59	-1.30	-2.02	-2.67	-4.68	-5.05	-4.30	-4.31	-4.47	0.00	-1.88	-1.38	-0.22	0.00	0.00	0.00	-0.09	0.00
NEG CENTRAL___INDECK	36.94	22.54	17.99	15.49	15.49	20.25	25.80	30.13	33.13	40.57	48.07	48.98	48.19	48.19	47.64	63.57	64.09	59.05	46.63	49.07	47.33	46.72	42.72	36.91	
23768	-1.92	-1.17	-0.93	-0.80	-0.80	-0.87	-1.22	-1.46	-1.52	-1.84	-2.02	-2.03	-2.07	-2.07	-2.02	-3.30	-3.19	-2.97	-2.41	-2.55	-2.46	-2.43	-2.21	-1.92	
		0.00	0.00	0.00	0.00	0.00	-3.57	-2.41	-1.97	-3.97	-5.25	-9.19	-9.92	-8.43	-8.43	-8.76	0.00	-2.72	-1.99	-0.32	0.00	0.00	0.00	-0.14	0.00
NEG CENTRAL___SENECA	38.26	23.35	18.63	16.04	16.04	20.18	26.19	30.77	33.00	40.27	46.72	47.42	47.06	47.07	46.37	65.84	65.82	60.76	48.24	50.83	49.03	48.40	44.22	38.23	
23627	-0.60	-0.36	-0.29	-0.25	-0.25	-0.27	-0.38	-0.45	-0.47	-0.57	-0.63	-0.63	-0.64	-0.64	-0.63	-1.03	-0.99	-0.92	-0.75	-0.79	-0.76	-0.75	-0.69	-0.60	
		0.00	0.00	0.00	0.00	0.00	-2.90	-1.96	-1.60	-2.79	-3.68	-6.45	-6.96	-5.87	-5.88	-6.10	0.00	-2.25	-1.65	-0.27	0.00	0.00	0.00	-0.12	0.00
NEG NORTH_FLCN_SEA	41.66	25.42	20.28	17.46	17.46	17.55	25.53	31.06	31.81	38.40	41.34	41.35	43.43	43.43	42.38	71.68	69.20	64.35	52.23	55.33	53.37	52.69	47.96	41.62	
23793	2.80	1.71	1.36	1.17	1.17	1.26	1.77	2.13	2.21	2.67	2.94	2.96	3.01	3.01	2.94	4.81	4.64	4.32	3.51	3.71	3.58	3.54	3.22	2.79	
		0.00	0.00	0.00	0.00	0.00	1.26	0.85	0.69	1.08	1.43	2.50	2.70	1.41	1.41	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
NEG NORTH_KES_CHATEGAY	38.07	23.23	18.53	15.96	15.96	16.37	23.55	28.57	29.32	35.48	38.46	38.51	40.07	40.07	39.13	65.51	63.24	58.81	47.73	50.57	48.78	48.15	43.85	38.04	
23792	-0.79	-0.48	-0.39	-0.33	-0.33	-0.36	-0.50	-0.60	-0.63	-0.76	-0.83	-0.84	-0.85	-0.85	-0.83	-1.36	-1.32	-1.22	-0.99	-1.05	-1.01	-1.00	-0.91	-0.79	
		0.00	0.00	0.00	0.00	0.00	0.82	0.56	0.45	0.73	0.92	1.61	1.74	0.91	0.91	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
NEG	38.26	23.35	18.63	16.04	16.04	16.10	23.44	28.52	29.20	35.25	37.93	37.94	39.87	39.87	38.90	65.84	63.57	59.11	47.97	50.83	49.03	48.40	44.05	38.23	

NORTH___ALICE_FALLS 23915	-0.60	-0.36	-0.29	-0.25	-0.25	-0.27	-0.38	-0.45	-0.47	-0.57	-0.63	-0.63	-0.64	-0.64	-0.63	-1.03	-0.99	-0.92	-0.75	-0.79	-0.76	-0.75	-0.69	-0.60
	0.00	0.00	0.00	0.00	0.00	1.18	0.79	0.65	1.01	1.34	2.34	2.52	1.32	1.32	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
NEG NORTH___LWR_SARANAC 23913	38.26	23.35	18.63	16.04	16.04	16.10	23.44	28.52	29.20	35.25	37.93	37.94	39.87	39.87	38.90	65.84	63.57	59.11	47.97	50.83	49.03	48.40	44.05	38.23
	-0.60	-0.36	-0.29	-0.25	-0.25	-0.27	-0.38	-0.45	-0.47	-0.57	-0.63	-0.63	-0.64	-0.64	-0.63	-1.03	-0.99	-0.92	-0.75	-0.79	-0.76	-0.75	-0.69	-0.60
	0.00	0.00	0.00	0.00	0.00	1.18	0.79	0.65	1.01	1.34	2.34	2.52	1.32	1.32	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
NEG NORTH___PLATTSBURG 23628	37.94	23.15	18.47	15.90	15.90	15.96	23.24	28.27	28.94	34.94	37.59	37.60	39.52	39.52	38.56	65.29	63.03	58.61	47.57	50.40	48.61	47.99	43.68	37.91
	-0.92	-0.56	-0.45	-0.39	-0.39	-0.41	-0.58	-0.70	-0.73	-0.88	-0.97	-0.97	-0.99	-0.99	-0.97	-1.58	-1.53	-1.42	-1.15	-1.22	-1.18	-1.16	-1.06	-0.92
	0.00	0.00	0.00	0.00	0.00	1.18	0.79	0.65	1.01	1.34	2.34	2.52	1.32	1.32	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
NEG WEST_LEA_LOCKPORT 23791	36.74	22.42	17.89	15.40	15.40	19.61	25.31	29.66	32.14	39.28	45.93	46.68	46.19	46.19	45.57	63.22	63.39	58.48	46.34	48.81	47.08	46.47	42.47	36.71
	-2.12	-1.29	-1.03	-0.89	-0.89	-0.96	-1.34	-1.62	-1.67	-2.03	-2.23	-2.24	-2.28	-2.28	-2.23	-3.65	-3.52	-3.27	-2.66	-2.81	-2.71	-2.68	-2.44	-2.12
	0.00	0.00	0.00	0.00	0.00	-3.02	-2.04	-1.66	-3.13	-4.15	-7.26	-7.83	-6.64	-6.64	-6.90	0.00	-2.35	-1.72	-0.28	0.00	0.00	0.00	-0.12	0.00
NEG WEST___LANCASTR 23811	37.22	22.71	18.12	15.60	15.60	20.58	26.11	30.44	33.70	41.30	49.17	50.14	49.21	49.21	48.68	64.04	64.74	59.62	47.00	49.44	47.69	47.07	43.05	37.19
	-1.64	-1.00	-0.80	-0.69	-0.69	-0.74	-1.04	-1.25	-1.30	-1.57	-1.73	-1.74	-1.77	-1.77	-1.73	-2.83	-2.73	-2.54	-2.06	-2.18	-2.10	-2.08	-1.89	-1.64
	0.00	0.00	0.00	0.00	0.00	-3.77	-2.54	-2.07	-4.32	-5.71	-10.00	-10.79	-9.15	-9.15	-9.51	0.00	-2.91	-2.13	-0.34	0.00	0.00	0.00	-0.15	0.00
NEG_PENN_ALLEGHNY 23528	37.10	22.64	18.06	15.55	15.55	23.90	28.32	32.21	38.90	48.19	61.30	63.26	60.30	60.31	60.21	63.84	67.18	61.37	47.16	49.28	47.54	46.92	43.05	37.07
	-1.76	-1.07	-0.86	-0.74	-0.74	-0.79	-1.11	-1.34	-1.39	-1.68	-1.85	-1.86	-1.89	-1.89	-1.85	-3.03	-2.92	-2.72	-2.21	-2.34	-2.25	-2.23	-2.03	-1.76
	0.00	0.00	0.00	0.00	0.00	-7.14	-4.82	-3.93	-9.61	-12.71	-22.25	-24.03	-20.36	-20.37	-21.16	0.00	-5.54	-4.06	-0.65	0.00	0.00	0.00	-0.29	0.00
NEPA___ENERGY 23901	38.33	23.38	18.66	16.07	16.07	21.59	27.15	31.57	35.38	43.42	52.19	53.33	52.16	52.16	51.66	65.95	66.96	61.62	48.44	50.91	49.11	48.47	44.34	38.30
	-0.53	-0.33	-0.26	-0.22	-0.22	-0.24	-0.34	-0.41	-0.42	-0.51	-0.56	-0.56	-0.57	-0.57	-0.56	-0.92	-0.89	-0.82	-0.67	-0.71	-0.68	-0.68	-0.62	-0.53
	0.00	0.00	0.00	0.00	0.00	-4.28	-2.88	-2.36	-5.12	-6.77	-11.85	-12.80	-10.90	-10.90	-11.32	0.00	-3.29	-2.41	-0.39	0.00	0.00	0.00	-0.17	0.00
NEVERSINK___HYD 23608	39.67	24.21	19.32	16.63	16.63	35.62	37.07	39.99	47.83	59.77	79.97	83.21	84.69	84.69	85.42	83.00	87.03	78.58	67.07	52.70	50.83	50.18	46.44	39.64
	0.81	0.50	0.40	0.34	0.34	0.37	0.52	0.62	0.64	0.78	0.86	0.86	0.88	0.88	0.86	1.40	1.35	1.26	1.02	1.08	1.04	1.03	0.94	0.81
	0.00	0.00	0.00	0.00	0.00	-17.70	-11.94	-9.75	-16.51	-21.83	-38.21	-41.26	-41.98	-41.98	-43.66	-14.73	-21.12	-17.29	-17.33	0.00	0.00	0.00	-0.71	0.00
NIAGARA___ 23760	37.20	22.70	18.11	15.60	15.60	19.78	25.57	30.00	32.44	39.63	46.25	47.00	46.60	46.60	45.96	64.02	64.16	59.19	46.92	49.42	47.67	47.05	43.00	37.17
	-1.66	-1.01	-0.81	-0.69	-0.69	-0.75	-1.05	-1.26	-1.31	-1.58	-1.74	-1.75	-1.78	-1.78	-1.74	-2.85	-2.75	-2.56	-2.08	-2.20	-2.12	-2.10	-1.91	-1.66
	0.00	0.00	0.00	0.00	0.00	-2.98	-2.01	-1.64	-3.07	-4.05	-7.09	-7.66	-6.55	-6.55	-6.80	0.00	-2.35	-1.72	-0.28	0.00	0.00	0.00	-0.12	0.00
NINE_MILE_1 23575	37.60	22.94	18.31	15.76	15.76	18.27	24.68	29.37	30.24	36.69	40.86	41.15	41.20	41.20	40.33	64.70	63.49	58.84	47.26	49.94	48.17	47.55	43.39	37.57
	-1.26	-0.77	-0.61	-0.53	-0.53	-0.57	-0.80	-0.96	-1.00	-1.21	-1.33	-1.33	-1.36	-1.36	-1.33	-2.17	-2.10	-1.95	-1.58	-1.68	-1.62	-1.60	-1.45	-1.26
	0.00	0.00	0.00	0.00	0.00	-1.29	-0.87	-0.71	-0.56	-0.74	-1.29	-1.39	-0.73	-0.73	-0.76	0.00	-1.03	-0.76	-0.12	0.00	0.00	0.00	-0.05	0.00
NINE_MILE_2 23744	37.51	22.89	18.26	15.72	15.72	18.23	24.63	29.30	30.17	36.61	40.77	41.05	41.11	41.11	40.24	64.55	63.35	58.70	47.15	49.83	48.06	47.44	43.28	37.48
	-1.35	-0.82	-0.66	-0.57	-0.57	-0.61	-0.85	-1.03	-1.07	-1.29	-1.42	-1.43	-1.45	-1.45	-1.42	-2.32	-2.24	-2.09	-1.69	-1.79	-1.73	-1.71	-1.56	-1.35
	0.00	0.00	0.00	0.00	0.00	-1.29	-0.87	-0.71	-0.56	-0.74	-1.29	-1.39	-0.73	-0.73	-0.76	0.00	-1.03	-0.76	-0.12	0.00	0.00	0.00	-0.05	0.00
NM CAPITAL___NUG 23643	39.21	23.93	19.09	16.44	16.44	45.25	43.41	45.06	55.97	70.57	99.16	103.97	72.54	72.60	72.69	68.95	62.15	58.55	50.29	52.09	50.24	49.60	46.30	39.18
	0.35	0.22	0.17	0.15	0.15	0.16	0.22	0.27	0.28	0.34	0.37	0.37	0.38	0.38	0.37	0.61	0.59	0.54	0.44	0.47	0.45	0.45	0.41	0.35
	0.00	0.00	0.00	0.00	0.00	-27.54	-18.58	-15.17	-25.01	-33.07	-57.89	-62.51	-30.33	-30.39	-31.42	-1.47	3.00	2.02	-1.13	0.00	0.00	0.00	-1.10	0.00

NM CENTRAL__NUG	37.89	23.12	18.45	15.88	15.88	18.44	24.89	29.61	30.47	37.01	41.25	41.54	41.51	41.51	40.64	65.20	64.07	59.36	47.63	50.33	48.54	47.92	43.72	37.86
23634	-0.97	-0.59	-0.47	-0.41	-0.41	-0.44	-0.62	-0.74	-0.77	-0.93	-1.02	-1.03	-1.05	-1.05	-1.02	-1.67	-1.62	-1.50	-1.22	-1.29	-1.25	-1.23	-1.12	-0.97
	0.00	0.00	0.00	0.00	0.00	-1.33	-0.90	-0.73	-0.56	-0.78	-1.37	-1.48	-0.73	-0.73	-0.76	0.00	-1.13	-0.83	-0.13	0.00	0.00	0.00	-0.05	0.00
NM MOHAWK__NUG	39.16	23.89	19.07	16.42	16.42	17.14	24.43	29.55	30.36	36.71	39.93	40.02	41.47	41.47	40.51	67.39	65.06	60.50	49.10	52.02	50.18	49.53	45.12	39.13
23633	0.30	0.18	0.15	0.13	0.13	0.14	0.19	0.23	0.24	0.29	0.32	0.32	0.32	0.32	0.32	0.52	0.50	0.47	0.38	0.40	0.39	0.38	0.35	0.30
	0.00	0.00	0.00	0.00	0.00	0.55	0.37	0.30	0.56	0.74	1.29	1.39	0.68	0.68	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
NM NORTH__NUG	37.96	23.16	18.48	15.91	15.91	16.71	23.75	28.69	29.55	35.75	38.98	39.09	40.36	40.36	39.43	65.32	63.06	58.63	47.59	50.42	48.63	48.01	43.73	37.93
24055	-0.90	-0.55	-0.44	-0.38	-0.38	-0.41	-0.57	-0.69	-0.71	-0.86	-0.95	-0.96	-0.97	-0.97	-0.95	-1.55	-1.50	-1.40	-1.13	-1.20	-1.16	-1.14	-1.04	-0.90
	0.00	0.00	0.00	0.00	0.00	0.43	0.29	0.24	0.42	0.55	0.97	1.04	0.50	0.50	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
NM WEST__NUG	37.43	22.84	18.22	15.69	15.69	19.96	25.76	30.22	32.72	39.98	46.73	47.50	47.06	47.06	46.43	64.41	64.53	59.54	47.21	49.72	47.96	47.34	43.26	37.40
23774	-1.43	-0.87	-0.70	-0.60	-0.60	-0.65	-0.91	-1.09	-1.13	-1.37	-1.51	-1.51	-1.54	-1.54	-1.51	-2.46	-2.38	-2.21	-1.79	-1.90	-1.83	-1.81	-1.65	-1.43
	0.00	0.00	0.00	0.00	0.00	-3.06	-2.06	-1.69	-3.17	-4.19	-7.34	-7.92	-6.77	-6.77	-7.04	0.00	-2.35	-1.72	-0.28	0.00	0.00	0.00	-0.12	0.00
NM_ST_REGIS__HYD	37.64	22.97	18.33	15.78	15.78	17.00	23.84	28.69	29.30	35.49	38.73	38.84	40.02	40.02	39.10	64.78	62.54	58.15	47.19	50.00	48.23	47.61	43.39	37.61
24053	-1.22	-0.74	-0.59	-0.51	-0.51	-0.55	-0.77	-0.93	-0.96	-1.16	-1.28	-1.29	-1.31	-1.31	-1.28	-2.09	-2.02	-1.88	-1.53	-1.62	-1.56	-1.54	-1.40	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.51	0.89	0.96	0.50	0.50	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT__1	42.50	41.44	40.61	39.87	39.21	40.81	41.49	42.83	42.83	42.83	42.83	42.83	42.83	42.83	42.83	42.83	42.84	42.83	42.83	42.83	42.83	42.84	42.83	42.46
23551	3.64	2.22	1.77	1.52	1.52	1.64	2.30	2.77	2.87	3.48	3.83	3.84	3.91	3.91	3.83	6.26	6.04	5.62	4.56	4.83	4.66	4.60	4.19	3.63
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-10.44	-9.28	-2.19	1.90	2.10	2.91	2.91	1.90	30.30	27.76	22.82	10.45	13.62	11.61	10.92	6.15	0.00
NORTHPORT__2	42.51	41.45	40.62	39.88	39.22	40.82	41.50	42.84	42.84	42.84	42.84	42.85	42.85	42.85	42.84	42.86	42.87	42.85	42.85	42.85	42.86	42.85	42.85	42.48
23552	3.65	2.23	1.78	1.53	1.53	1.65	2.31	2.78	2.88	3.49	3.84	3.86	3.93	3.93	3.84	6.29	6.07	5.64	4.58	4.85	4.68	4.62	4.21	3.65
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-10.44	-9.28	-2.19	1.90	2.10	2.91	2.91	1.90	30.30	27.76	22.82	10.45	13.62	11.61	10.92	6.15	0.00
NORTHPORT__3	42.36	41.35	40.54	39.82	39.16	40.75	41.40	44.19	53.40	66.89	90.78	94.67	99.87	99.87	101.05	99.96	99.94	94.38	94.55	94.50	54.27	53.57	49.69	42.32
23553	3.50	2.13	1.70	1.47	1.47	1.58	2.21	2.66	2.76	3.34	3.68	3.70	3.76	3.76	3.68	6.02	5.81	5.40	4.38	4.64	4.48	4.42	4.03	3.49
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
NORTHPORT__4	42.36	41.35	40.54	39.82	39.16	40.75	41.40	44.19	53.40	66.89	90.78	94.67	99.87	99.87	101.05	99.96	99.94	94.38	94.55	94.50	54.27	53.57	49.69	42.32
23650	3.50	2.13	1.70	1.47	1.47	1.58	2.21	2.66	2.76	3.34	3.68	3.70	3.76	3.76	3.68	6.02	5.81	5.40	4.38	4.64	4.48	4.42	4.03	3.49
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
NORTHPORT__IC	42.36	41.35	40.54	39.82	39.16	40.75	41.40	42.72	42.72	42.69	42.68	42.69	42.68	42.68	42.68	42.59	42.61	42.61	42.65	42.64	42.66	42.65	42.67	42.32
23718	3.50	2.13	1.70	1.47	1.47	1.58	2.21	2.66	2.76	3.34	3.68	3.70	3.76	3.76	3.68	6.02	5.81	5.40	4.38	4.64	4.48	4.42	4.03	3.49
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-10.44	-9.28	-2.19	1.90	2.10	2.91	2.91	1.90	30.30	27.76	22.82	10.45	13.62	11.61	10.92	6.15	0.00
NSINS_S_GLNS_FALLS	40.08	24.45	19.51	16.80	16.80	46.47	44.51	46.17	57.34	72.31	101.68	106.63	75.34	75.40	75.55	71.08	64.61	60.73	52.14	53.24	51.35	50.69	47.33	40.05
23858	1.22	0.74	0.59	0.51	0.51	0.55	0.77	0.93	0.96	1.16	1.28	1.29	1.31	1.31	1.28	2.09	2.02	1.88	1.52	1.62	1.56	1.54	1.40	1.22
	0.00	0.00	0.00	0.00	0.00	-28.37	-19.13	-15.62	-25.70	-33.99	-59.50	-64.25	-32.20	-32.26	-33.37	-2.12	1.97	1.18	-1.90	0.00	0.00	0.00	-1.14	0.00
NYISO_LBMP_REFERENCE	38.86	23.71	18.92	16.29	16.29	17.55	24.61	29.62	30.68	37.16	40.90	41.09	41.83	41.83	40.90	66.87	64.56	60.03	48.72	51.62	49.79	49.15	44.79	38.83
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	42.94	41.71	40.82	40.06	39.40	41.01	41.77	44.64	53.86	67.45	91.39	95.28	100.50	100.50	101.66	100.96	100.90	95.28	95.28	95.28	55.01	54.31	50.36	42.90

23794	4.08	2.49	1.98	1.71	1.71	1.84	2.58	3.11	3.22	3.90	4.29	4.31	4.39	4.39	4.29	7.02	6.77	6.30	5.11	5.42	5.22	5.16	4.70	4.07
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
O.H._GEN_BRUCE	15.69	15.79	18.39	15.83	15.83	20.00	20.33	36.44	32.82	40.08	46.68	47.43	47.03	47.03	46.37	65.00	65.00	60.00	47.62	50.17	48.39	47.77	47.63	33.06
24063	-1.09	-0.66	-0.53	-0.46	-0.46	-0.49	-0.69	-0.83	-0.86	-1.04	-1.15	-1.15	-1.17	-1.17	-1.15	-1.87	-1.81	-1.68	-1.37	-1.45	-1.40	-1.38	-1.26	-1.09
	22.08	7.26	0.00	0.00	0.00	-2.94	3.59	-7.65	-3.00	-3.96	-6.93	-7.49	-6.37	-6.37	-6.62	0.00	-2.25	-1.65	-0.27	0.00	0.00	0.00	-4.10	4.68
OAK ORCHARD___HYD	37.87	23.10	18.44	15.87	15.87	19.57	25.65	30.22	32.12	39.16	45.01	45.61	45.51	45.51	44.79	65.16	64.88	59.93	47.70	50.30	48.52	47.89	43.74	37.84
24046	-0.99	-0.61	-0.48	-0.42	-0.42	-0.45	-0.63	-0.76	-0.79	-0.95	-1.05	-1.05	-1.07	-1.07	-1.05	-1.71	-1.65	-1.54	-1.25	-1.32	-1.27	-1.26	-1.15	-0.99
	0.00	0.00	0.00	0.00	0.00	-2.47	-1.67	-1.36	-2.23	-2.95	-5.16	-5.57	-4.75	-4.75	-4.94	0.00	-1.97	-1.44	-0.23	0.00	0.00	0.00	-0.10	0.00
ONONDAGA_REF_OCCRA	38.05	23.21	18.52	15.95	15.95	19.06	25.36	30.04	31.02	37.67	42.30	42.67	42.18	42.18	41.31	65.47	64.71	59.87	47.88	50.54	48.75	48.12	43.93	38.02
23987	-0.81	-0.50	-0.40	-0.34	-0.34	-0.37	-0.52	-0.62	-0.64	-0.78	-0.86	-0.86	-0.88	-0.88	-0.86	-1.40	-1.35	-1.26	-1.02	-1.08	-1.04	-1.03	-0.94	-0.81
	0.00	0.00	0.00	0.00	0.00	-1.88	-1.27	-1.04	-0.98	-1.29	-2.26	-2.44	-1.23	-1.23	-1.27	0.00	-1.50	-1.10	-0.18	0.00	0.00	0.00	-0.08	0.00
ONONDAGA___COGEN	37.70	23.00	18.35	15.80	15.80	18.98	25.19	29.81	30.84	37.48	42.17	42.56	42.82	42.82	42.00	64.87	64.23	59.40	47.45	50.07	48.30	47.68	43.53	37.67
23986	-1.16	-0.71	-0.57	-0.49	-0.49	-0.53	-0.74	-0.89	-0.92	-1.11	-1.23	-1.23	-1.25	-1.25	-1.23	-2.00	-1.93	-1.80	-1.46	-1.55	-1.49	-1.47	-1.34	-1.16
	0.00	0.00	0.00	0.00	0.00	-1.96	-1.32	-1.08	-1.08	-1.43	-2.50	-2.70	-2.24	-2.24	-2.33	0.00	-1.60	-1.17	-0.19	0.00	0.00	0.00	-0.08	0.00
OSWEGATCHIE___HYD	37.66	22.98	18.34	15.79	15.79	17.01	23.85	28.71	29.74	36.02	39.64	39.83	40.54	40.54	39.64	64.81	62.57	58.18	47.22	50.03	48.26	47.64	43.41	37.64
24044	-1.20	-0.73	-0.58	-0.50	-0.50	-0.54	-0.76	-0.91	-0.94	-1.14	-1.26	-1.26	-1.29	-1.29	-1.26	-2.06	-1.99	-1.85	-1.50	-1.59	-1.53	-1.51	-1.38	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	37.86	23.10	18.43	15.87	15.87	18.59	24.99	29.68	30.48	36.98	41.22	41.51	41.52	41.53	40.65	65.15	64.03	59.31	47.59	50.29	48.51	47.88	43.70	37.83
23606	-1.00	-0.61	-0.49	-0.42	-0.42	-0.45	-0.63	-0.76	-0.79	-0.96	-1.05	-1.06	-1.08	-1.08	-1.05	-1.72	-1.66	-1.55	-1.26	-1.33	-1.28	-1.27	-1.15	-1.00
	0.00	0.00	0.00	0.00	0.00	-1.49	-1.01	-0.82	-0.59	-0.78	-1.37	-1.48	-0.77	-0.78	-0.80	0.00	-1.13	-0.83	-0.13	0.00	0.00	0.00	-0.06	0.00
OSWEGO___6	37.86	23.10	18.43	15.87	15.87	18.59	24.99	29.68	30.48	36.99	41.22	41.51	41.53	41.54	40.65	65.15	64.03	59.32	47.60	50.29	48.51	47.89	43.70	37.83
23613	-1.00	-0.61	-0.49	-0.42	-0.42	-0.45	-0.63	-0.76	-0.79	-0.95	-1.05	-1.06	-1.07	-1.07	-1.05	-1.72	-1.66	-1.54	-1.25	-1.33	-1.28	-1.26	-1.15	-1.00
	0.00	0.00	0.00	0.00	0.00	-1.49	-1.01	-0.82	-0.59	-0.78	-1.37	-1.48	-0.77	-0.78	-0.80	0.00	-1.13	-0.83	-0.13	0.00	0.00	0.00	-0.06	0.00
OXBOW___	37.43	22.84	18.22	15.69	15.69	20.00	25.79	30.24	32.82	40.12	46.98	47.76	47.15	47.15	46.53	64.41	64.63	59.61	47.22	49.72	47.96	47.34	43.26	37.40
24026	-1.43	-0.87	-0.70	-0.60	-0.60	-0.65	-0.91	-1.09	-1.13	-1.37	-1.50	-1.51	-1.54	-1.54	-1.50	-2.46	-2.37	-2.21	-1.79	-1.90	-1.83	-1.81	-1.65	-1.43
	0.00	0.00	0.00	0.00	0.00	-3.10	-2.09	-1.71	-3.27	-4.33	-7.58	-8.18	-6.86	-6.86	-7.13	0.00	-2.44	-1.79	-0.29	0.00	0.00	0.00	-0.12	0.00
PEEKSKILL___	42.41	25.88	20.65	17.78	17.78	40.61	41.34	44.15	53.30	66.76	90.51	94.37	99.49	99.48	100.65	99.68	99.66	90.19	83.51	56.34	54.34	53.64	49.74	42.38
23653	3.55	2.17	1.73	1.49	1.49	1.60	2.25	2.71	2.80	3.39	3.74	3.75	3.82	3.82	3.74	6.11	5.90	5.48	4.45	4.72	4.55	4.49	4.09	3.55
	0.00	0.00	0.00	0.00	0.00	-21.46	-14.48	-11.82	-19.82	-26.21	-45.87	-49.53	-53.84	-53.83	-56.01	-26.70	-29.20	-24.68	-30.34	0.00	0.00	0.00	-0.86	0.00
PGE MADISON___WINDPWR	41.73	25.46	20.32	17.49	17.49	27.13	32.01	36.37	42.91	53.08	66.98	69.03	66.17	66.18	66.01	72.73	75.90	69.40	54.02	55.44	53.47	52.78	48.43	41.70
24146	2.87	1.75	1.40	1.20	1.20	1.30	1.82	2.19	2.27	2.75	3.02	3.04	3.09	3.09	3.02	4.94	4.77	4.44	3.60	3.82	3.68	3.63	3.31	2.87
	0.00	0.00	0.00	0.00	0.00	-8.28	-5.58	-4.56	-9.96	-13.17	-23.06	-24.90	-21.25	-21.26	-22.09	-0.92	-6.57	-4.93	-1.70	0.00	0.00	0.00	-0.33	0.00
PJM_GEN_KEYSTONE	15.83	15.87	18.46	15.89	15.89	22.10	21.80	37.68	36.23	44.60	54.49	55.85	54.08	54.09	53.70	65.24	66.84	61.39	47.98	50.36	48.58	47.95	47.88	33.20
24065	-0.95	-0.58	-0.46	-0.40	-0.40	-0.43	-0.60	-0.72	-0.75	-0.90	-1.00	-1.00	-1.02	-1.02	-1.00	-1.63	-1.57	-1.46	-1.19	-1.26	-1.21	-1.20	-1.09	-0.95
	22.08	7.26	0.00	0.00	0.00	-4.98	2.21	-8.78	-6.30	-8.34	-14.59	-15.76	-13.27	-13.28	-13.80	0.00	-3.85	-2.82	-0.45	0.00	0.00	0.00	-4.18	4.68
PLEASANTVLY___LBMP	40.84	24.92	19.88	17.12	17.12	40.77	40.92	43.43	52.79	66.22	90.55	94.54	100.24	100.24	101.53	101.39	98.73	89.54	86.19	54.25	52.32	51.65	47.97	40.81

24000	1.98	1.21	0.96	0.83	0.83	0.89	1.25	1.51	1.56	1.89	2.08	2.09	2.13	2.13	2.08	3.40	3.28	3.05	2.48	2.63	2.53	2.50	2.28	1.98
	0.00	0.00	0.00	0.00	0.00	-22.33	-15.06	-12.30	-20.55	-27.17	-47.57	-51.36	-56.28	-56.28	-58.55	-31.12	-30.89	-26.46	-34.99	0.00	0.00	0.00	-0.90	0.00
POLETTI____	43.06	26.27	20.96	18.05	18.05	41.07	41.85	44.73	53.96	67.57	91.52	95.41	100.63	100.63	101.79	101.17	101.11	91.52	84.74	57.20	55.17	54.46	50.50	43.03
23519	4.20	2.56	2.04	1.76	1.76	1.90	2.66	3.20	3.32	4.02	4.42	4.44	4.52	4.52	4.42	7.23	6.98	6.49	5.27	5.58	5.38	5.31	4.84	4.20
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
PORT_JEFF_3	42.51	41.44	40.61	39.88	39.22	40.82	41.50	44.31	53.52	67.04	90.94	94.82	100.03	100.03	101.21	100.21	100.18	94.61	94.74	94.70	54.46	53.76	49.86	42.47
23555	3.65	2.22	1.77	1.53	1.53	1.65	2.31	2.78	2.88	3.49	3.84	3.85	3.92	3.92	3.84	6.27	6.05	5.63	4.57	4.84	4.67	4.61	4.20	3.64
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
PORT_JEFF_4	42.50	41.44	40.61	39.88	39.22	40.81	41.49	44.30	53.51	67.03	90.93	94.82	100.03	100.03	101.20	100.20	100.17	94.60	94.73	94.69	54.45	53.75	49.85	42.47
23616	3.64	2.22	1.77	1.53	1.53	1.64	2.30	2.77	2.87	3.48	3.83	3.85	3.92	3.92	3.83	6.26	6.04	5.62	4.56	4.83	4.66	4.60	4.19	3.64
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
PORT_JEFF_IC	42.72	41.57	40.72	39.97	39.31	40.91	41.63	44.47	53.68	67.24	91.16	95.05	100.26	100.26	101.43	100.57	100.53	94.94	95.00	94.98	54.73	54.03	50.10	42.68
23713	3.86	2.35	1.88	1.62	1.62	1.74	2.44	2.94	3.04	3.69	4.06	4.08	4.15	4.15	4.06	6.63	6.40	5.96	4.83	5.12	4.94	4.88	4.44	3.85
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00
PROJECT__ORANGE	38.25	23.34	18.62	16.03	16.03	18.96	25.36	30.08	30.97	37.59	42.03	42.36	42.08	42.08	41.20	65.82	64.86	60.05	48.10	50.81	49.01	48.38	44.16	38.22
23990	-0.61	-0.37	-0.30	-0.26	-0.26	-0.28	-0.39	-0.47	-0.48	-0.58	-0.64	-0.65	-0.66	-0.66	-0.64	-1.05	-1.01	-0.94	-0.77	-0.81	-0.78	-0.77	-0.70	-0.61
	0.00	0.00	0.00	0.00	0.00	-1.69	-1.14	-0.93	-0.77	-1.01	-1.77	-1.92	-0.91	-0.91	-0.94	0.00	-1.31	-0.96	-0.15	0.00	0.00	0.00	-0.07	0.00
PYRITES__HYD	38.18	23.30	18.59	16.01	16.01	17.24	24.18	29.10	29.76	36.05	39.38	39.50	41.10	41.10	40.19	65.70	63.43	58.98	47.87	50.72	48.92	48.29	44.01	38.15
24023	-0.68	-0.41	-0.33	-0.28	-0.28	-0.31	-0.43	-0.52	-0.54	-0.65	-0.71	-0.72	-0.73	-0.73	-0.71	-1.17	-1.13	-1.05	-0.85	-0.90	-0.87	-0.86	-0.78	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.46	0.81	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	38.38	23.42	18.69	16.09	16.09	20.74	26.60	31.13	34.06	41.67	49.10	49.98	49.29	49.30	48.69	66.04	66.39	61.21	48.42	50.98	49.17	48.54	44.37	38.35
23646	-0.48	-0.29	-0.23	-0.20	-0.20	-0.22	-0.31	-0.37	-0.38	-0.46	-0.51	-0.51	-0.52	-0.52	-0.51	-0.83	-0.80	-0.75	-0.61	-0.64	-0.62	-0.61	-0.56	-0.48
	0.00	0.00	0.00	0.00	0.00	-3.41	-2.30	-1.88	-3.76	-4.97	-8.71	-9.40	-7.98	-7.99	-8.30	0.00	-2.63	-1.93	-0.31	0.00	0.00	0.00	-0.14	0.00
RAVENS GT4-7____	43.64	26.62	21.24	18.29	18.29	41.33	42.21	45.17	54.41	68.12	92.13	96.02	101.25	101.25	102.40	102.16	102.06	92.41	85.46	57.96	55.91	55.19	51.16	43.60
23728	4.78	2.91	2.32	2.00	2.00	2.16	3.02	3.64	3.77	4.57	5.03	5.05	5.14	5.14	5.03	8.22	7.93	7.38	5.99	6.34	6.12	6.04	5.50	4.77
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWD GT2____	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
23730	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWD GT3____	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
23733	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT2_1	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
24244	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT2_2	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32

24245	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT2_3	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
24246	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT2_4	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
24247	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT3_1	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
24248	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT3_2	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
24249	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT3_3	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
24250	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT3_4	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
24251	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT_1	50.58	50.54	50.61	49.58	49.58	49.59	49.37	50.57	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.38	101.31	91.71	84.89	57.36	55.33	54.62	50.64	50.32
23729	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.30	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.44	7.18	6.68	5.42	5.74	5.54	5.47	4.98	4.32
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
RAVENSWOOD_GT_10	43.65	26.63	21.25	18.30	18.30	41.33	42.22	45.18	54.42	68.13	92.14	96.03	101.26	101.26	102.41	102.18	102.08	92.42	85.47	57.98	55.92	55.20	51.18	43.61
24258	4.79	2.92	2.33	2.01	2.01	2.16	3.03	3.65	3.78	4.58	5.04	5.06	5.15	5.15	5.04	8.24	7.95	7.39	6.00	6.36	6.13	6.05	5.52	4.78
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT_11	43.65	26.63	21.25	18.30	18.30	41.33	42.22	45.18	54.42	68.13	92.14	96.03	101.26	101.26	102.41	102.18	102.08	92.42	85.47	57.98	55.92	55.20	51.18	43.61
24259	4.79	2.92	2.33	2.01	2.01	2.16	3.03	3.65	3.78	4.58	5.04	5.06	5.15	5.15	5.04	8.24	7.95	7.39	6.00	6.36	6.13	6.05	5.52	4.78
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT_4	43.64	26.62	21.24	18.29	18.29	41.33	42.21	45.17	54.41	68.12	92.13	96.02	101.25	101.25	102.40	102.16	102.06	92.41	85.46	57.96	55.91	55.19	51.16	43.60
24252	4.78	2.91	2.32	2.00	2.00	2.16	3.02	3.64	3.77	4.57	5.03	5.05	5.14	5.14	5.03	8.22	7.93	7.38	5.99	6.34	6.12	6.04	5.50	4.77
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT_5	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
24254	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT_6	43.64	26.62	21.24	18.29	18.29	41.33	42.21	45.17	54.41	68.12	92.13	96.02	101.25	101.25	102.40	102.16	102.06	92.41	85.46	57.96	55.91	55.19	51.16	43.60
24253	4.78	2.91	2.32	2.00	2.00	2.16	3.02	3.64	3.77	4.57	5.03	5.05	5.14	5.14	5.03	8.22	7.93	7.38	5.99	6.34	6.12	6.04	5.50	4.77

	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT_7	43.18	26.35	21.02	18.10	18.10	41.12	41.93	44.82	54.05	67.68	91.65	95.54	100.76	100.76	101.92	101.37	101.30	91.70	84.88	57.36	55.32	54.61	50.64	43.15
24255	4.32	2.64	2.10	1.81	1.81	1.95	2.74	3.29	3.41	4.13	4.55	4.57	4.65	4.65	4.55	7.43	7.17	6.67	5.41	5.74	5.53	5.46	4.98	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT_8 TEMP	43.65	26.63	21.25	18.30	18.30	41.33	42.22	45.18	54.42	68.13	92.14	96.03	101.26	101.26	102.41	102.18	102.08	92.42	85.47	57.98	55.92	55.20	51.18	43.61
GRP(8-11)	4.79	2.92	2.33	2.01	2.01	2.16	3.03	3.65	3.78	4.58	5.04	5.06	5.15	5.15	5.04	8.24	7.95	7.39	6.00	6.36	6.13	6.05	5.52	4.78
24256	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD_GT_9	43.65	26.63	21.25	18.30	18.30	41.33	42.22	45.18	54.42	68.13	92.14	96.03	101.26	101.26	102.41	102.18	102.08	92.42	85.47	57.98	55.92	55.20	51.18	43.61
24257	4.79	2.92	2.33	2.01	2.01	2.16	3.03	3.65	3.78	4.58	5.04	5.06	5.15	5.15	5.04	8.24	7.95	7.39	6.00	6.36	6.13	6.05	5.52	4.78
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVENSWOOD___1	50.90	50.73	50.77	49.71	49.71	49.73	49.57	50.80	54.30	67.98	91.98	95.87	101.10	101.10	102.25	101.92	101.83	92.19	85.28	57.78	55.73	55.01	51.00	50.63
23533	4.64	2.83	2.26	1.94	1.94	2.09	2.94	3.53	3.66	4.43	4.88	4.90	4.99	4.99	4.88	7.98	7.70	7.16	5.81	6.16	5.94	5.86	5.34	4.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
RAVENSWOOD___2	50.89	50.73	50.77	49.71	49.71	49.73	49.57	50.80	54.30	67.98	91.98	95.87	101.10	101.10	102.25	101.91	101.83	92.19	85.28	57.78	55.73	55.01	51.00	50.63
23534	4.63	2.83	2.26	1.94	1.94	2.09	2.94	3.53	3.66	4.43	4.88	4.90	4.99	4.99	4.88	7.97	7.70	7.16	5.81	6.16	5.94	5.86	5.34	4.63
	-7.40	-24.19	-29.59	-31.48	-31.48	-30.09	-22.02	-17.65	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	-7.17
RAVENSWOOD___3	43.19	26.35	21.03	18.10	18.10	41.12	41.93	44.83	54.06	67.69	91.65	95.55	100.77	100.77	101.92	101.39	101.32	91.72	84.90	57.37	55.33	54.62	50.65	43.15
23535	4.33	2.64	2.11	1.81	1.81	1.95	2.74	3.30	3.42	4.14	4.55	4.58	4.66	4.66	4.55	7.45	7.19	6.69	5.43	5.75	5.54	5.47	4.99	4.32
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RAVNSWD 8-11___	43.65	26.63	21.25	18.30	18.30	41.33	42.22	45.18	54.42	68.13	92.14	96.03	101.26	101.26	102.41	102.18	102.08	92.42	85.47	57.98	55.92	55.20	51.18	43.61
23667	4.79	2.92	2.33	2.01	2.01	2.16	3.03	3.65	3.78	4.58	5.04	5.06	5.15	5.15	5.04	8.24	7.95	7.39	6.00	6.36	6.13	6.05	5.52	4.78
	0.00	0.00	0.00	0.00	0.00	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-25.00	-30.75	0.00	0.00	0.00	-0.87	0.00
RENSSELAER___COGEN	39.17	23.90	19.07	16.42	16.42	44.88	43.15	44.84	55.62	70.12	98.39	103.14	72.35	72.41	72.50	68.88	62.26	58.63	50.26	52.04	50.19	49.55	46.24	39.14
23796	0.31	0.19	0.15	0.13	0.13	0.14	0.20	0.24	0.25	0.30	0.33	0.33	0.34	0.34	0.33	0.54	0.52	0.48	0.39	0.42	0.40	0.40	0.36	0.31
	0.00	0.00	0.00	0.00	0.00	-27.19	-18.34	-14.98	-24.69	-32.66	-57.16	-61.72	-30.18	-30.24	-31.27	-1.47	2.82	1.88	-1.15	0.00	0.00	0.00	-1.09	0.00
ROCHESTER_9_IC	37.48	22.87	18.25	15.71	15.71	19.40	25.41	29.93	31.78	38.74	44.53	45.11	44.97	44.97	44.25	64.50	64.15	59.28	47.21	49.79	48.02	47.41	43.30	37.45
23652	-1.38	-0.84	-0.67	-0.58	-0.58	-0.62	-0.87	-1.05	-1.09	-1.32	-1.45	-1.46	-1.48	-1.48	-1.45	-2.37	-2.29	-2.13	-1.73	-1.83	-1.77	-1.74	-1.59	-1.38
	0.00	0.00	0.00	0.00	0.00	-2.47	-1.67	-1.36	-2.19	-2.90	-5.08	-5.48	-4.62	-4.62	-4.80	0.00	-1.88	-1.38	-0.22	0.00	0.00	0.00	-0.10	0.00
ROSETON___1	41.41	25.26	20.16	17.36	17.36	40.16	40.70	43.38	52.47	65.76	89.37	93.23	98.80	98.79	100.00	93.34	98.55	88.49	77.68	55.00	53.05	52.37	48.59	41.38
23587	2.55	1.55	1.24	1.07	1.07	1.15	1.61	1.94	2.01	2.44	2.68	2.69	2.74	2.74	2.68	4.38	4.23	3.94	3.19	3.38	3.26	3.22	2.94	2.55
	0.00	0.00	0.00	0.00	0.00	-21.46	-14.48	-11.82	-19.78	-26.16	-45.79	-49.45	-54.23	-54.22	-56.42	-22.09	-29.76	-24.52	-25.77	0.00	0.00	0.00	-0.86	0.00
ROSETON___2	41.35	25.23	20.13	17.34	17.34	40.14	40.67	43.34	52.43	65.70	89.31	93.18	98.74	98.73	99.94	93.25	98.46	88.40	77.62	54.93	52.98	52.30	48.52	41.32
23588	2.49	1.52	1.21	1.05	1.05	1.13	1.58	1.90	1.97	2.38	2.62	2.64	2.68	2.68	2.62	4.29	4.14	3.85	3.13	3.31	3.19	3.15	2.87	2.49
	0.00	0.00	0.00	0.00	0.00	-21.46	-14.48	-11.82	-19.78	-26.16	-45.79	-49.45	-54.23	-54.22	-56.42	-22.09	-29.76	-24.52	-25.77	0.00	0.00	0.00	-0.86	0.00
RUSSELL___STATION	36.93	22.53	17.98	15.48	15.48	19.15	25.05	29.51	31.34	38.21	43.94	44.52	44.32	44.33	43.61	63.54	63.23	58.42	46.51	49.05	47.31	46.70	42.66	36.90
23914	-1.93	-1.18	-0.94	-0.81	-0.81	-0.87	-1.23	-1.47	-1.53	-1.85	-2.04	-2.05	-2.08	-2.08	-2.04	-3.33	-3.21	-2.99	-2.43	-2.57	-2.48	-2.45	-2.23	-1.93

		0.00	0.00	0.00	0.00	0.00	-2.47	-1.67	-1.36	-2.19	-2.90	-5.08	-5.48	-4.57	-4.58	-4.75	0.00	-1.88	-1.38	-0.22	0.00	0.00	0.00	-0.10	0.00
S SALMON___HYD	37.89	23.12	18.45	15.88	15.88	18.44	24.89	29.61	30.47	37.01	41.25	41.54	41.51	41.51	40.64	65.20	64.07	59.36	47.63	50.33	48.54	47.92	43.72	37.86	
24043	-0.97	-0.59	-0.47	-0.41	-0.41	-0.44	-0.62	-0.74	-0.77	-0.93	-1.02	-1.03	-1.05	-1.05	-1.02	-1.67	-1.62	-1.50	-1.22	-1.29	-1.25	-1.23	-1.12	-0.97	
	0.00	0.00	0.00	0.00	0.00	-1.33	-0.90	-0.73	-0.56	-0.78	-1.37	-1.48	-0.73	-0.73	-0.76	0.00	-1.13	-0.83	-0.13	0.00	0.00	0.00	-0.05	0.00	
SELKIRK___II	38.46	23.47	18.73	16.12	16.12	44.44	42.62	44.23	54.99	69.34	97.48	102.22	70.09	70.15	70.19	66.19	59.58	56.26	47.71	51.09	49.28	48.65	45.42	38.43	
23799	-0.40	-0.24	-0.19	-0.17	-0.17	-0.18	-0.25	-0.30	-0.31	-0.38	-0.42	-0.42	-0.43	-0.43	-0.42	-0.68	-0.66	-0.61	-0.50	-0.53	-0.51	-0.50	-0.46	-0.40	
	0.00	0.00	0.00	0.00	0.00	-27.07	-18.26	-14.91	-24.62	-32.56	-57.00	-61.55	-28.69	-28.75	-29.71	0.00	4.32	3.16	0.51	0.00	0.00	0.00	-1.09	0.00	
SELKIRK___I	38.68	23.60	18.83	16.21	16.21	44.50	42.72	44.37	55.12	69.50	97.63	102.35	70.19	70.25	70.28	66.55	59.93	56.58	47.98	51.37	49.55	48.92	45.66	38.65	
23801	-0.18	-0.11	-0.09	-0.08	-0.08	-0.08	-0.12	-0.14	-0.15	-0.18	-0.19	-0.20	-0.20	-0.20	-0.19	-0.32	-0.31	-0.29	-0.23	-0.25	-0.24	-0.23	-0.21	-0.18	
	0.00	0.00	0.00	0.00	0.00	-27.03	-18.23	-14.89	-24.59	-32.52	-56.92	-61.46	-28.56	-28.62	-29.57	0.00	4.32	3.16	0.51	0.00	0.00	0.00	-1.08	0.00	
SENECA OSWGO___HYD	37.88	23.11	18.44	15.88	15.88	18.68	25.05	29.73	30.63	37.19	41.56	41.88	41.68	41.68	40.81	65.18	64.15	59.40	47.63	50.32	48.53	47.91	43.72	37.85	
24041	-0.98	-0.60	-0.48	-0.41	-0.41	-0.44	-0.62	-0.75	-0.78	-0.94	-1.03	-1.04	-1.06	-1.06	-1.03	-1.69	-1.63	-1.52	-1.23	-1.30	-1.26	-1.24	-1.13	-0.98	
	0.00	0.00	0.00	0.00	0.00	-1.57	-1.06	-0.86	-0.73	-0.97	-1.69	-1.83	-0.91	-0.91	-0.94	0.00	-1.22	-0.89	-0.14	0.00	0.00	0.00	-0.06	0.00	
SENECA___ENERGY	38.38	23.42	18.69	16.09	16.09	19.93	26.06	30.69	32.47	39.57	45.40	45.99	45.89	45.90	45.15	66.05	65.84	60.81	48.36	50.99	49.18	48.55	44.34	38.36	
23797	-0.48	-0.29	-0.23	-0.20	-0.20	-0.21	-0.30	-0.36	-0.37	-0.45	-0.50	-0.50	-0.51	-0.51	-0.50	-0.82	-0.79	-0.73	-0.60	-0.63	-0.61	-0.60	-0.55	-0.47	
	0.00	0.00	0.00	0.00	0.00	-2.59	-1.75	-1.43	-2.16	-2.86	-5.00	-5.40	-4.57	-4.58	-4.75	0.00	-2.07	-1.51	-0.24	0.00	0.00	0.00	-0.10	0.00	
SHOEMAKER___GT	41.57	25.37	20.24	17.43	17.43	39.77	40.49	43.25	52.22	65.40	88.67	92.45	96.73	96.72	97.83	95.29	96.95	87.57	79.33	55.22	53.27	52.58	48.76	41.54	
23640	2.71	1.66	1.32	1.14	1.14	1.23	1.72	2.07	2.14	2.59	2.86	2.87	2.92	2.92	2.86	4.67	4.51	4.19	3.40	3.60	3.48	3.43	3.13	2.71	
	0.00	0.00	0.00	0.00	0.00	-20.99	-14.16	-11.56	-19.40	-25.65	-44.91	-48.49	-51.98	-51.97	-54.07	-23.75	-27.88	-23.35	-27.21	0.00	0.00	0.00	-0.84	0.00	
SHOREHAM_IC_1	43.55	42.08	41.12	40.32	39.66	41.29	42.16	45.11	54.34	68.04	92.04	95.93	101.16	101.16	102.31	102.01	101.92	96.23	96.05	96.09	55.80	55.08	51.07	43.52	
23715	4.69	2.86	2.28	1.97	1.97	2.12	2.97	3.58	3.70	4.49	4.94	4.96	5.05	5.05	4.94	8.07	7.79	7.25	5.88	6.23	6.01	5.93	5.41	4.69	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
SHOREHAM_IC_2	43.55	42.08	41.12	40.32	39.66	41.29	42.16	45.11	54.34	68.04	92.04	95.93	101.16	101.16	102.31	102.01	101.92	96.23	96.05	96.09	55.80	55.08	51.07	43.52	
23716	4.69	2.86	2.28	1.97	1.97	2.12	2.97	3.58	3.70	4.49	4.94	4.96	5.05	5.05	4.94	8.07	7.79	7.25	5.88	6.23	6.01	5.93	5.41	4.69	
	0.00	-15.51	-19.92	-22.06	-21.40	-21.62	-14.58	-11.91	-19.96	-26.39	-46.20	-49.88	-54.28	-54.28	-56.47	-27.07	-29.57	-28.95	-41.45	-38.24	0.00	0.00	-0.87	0.00	
SITHE___BATAVIA	38.71	23.62	18.85	16.23	16.23	20.34	26.45	31.09	33.38	40.75	47.28	47.99	47.63	47.64	46.95	66.62	66.57	61.45	48.81	51.43	49.60	48.97	44.73	38.68	
24024	-0.15	-0.09	-0.07	-0.06	-0.06	-0.07	-0.09	-0.11	-0.12	-0.14	-0.15	-0.15	-0.16	-0.16	-0.15	-0.25	-0.24	-0.23	-0.18	-0.19	-0.19	-0.18	-0.17	-0.15	
	0.00	0.00	0.00	0.00	0.00	-2.86	-1.93	-1.58	-2.82	-3.73	-6.53	-7.05	-5.96	-5.97	-6.20	0.00	-2.25	-1.65	-0.27	0.00	0.00	0.00	-0.11	0.00	
SITHE___INDEPEND	37.55	22.91	18.28	15.74	15.74	18.25	24.65	29.33	30.24	36.69	40.89	41.19	41.15	41.15	40.28	64.62	63.42	58.77	47.20	49.88	48.12	47.50	43.33	37.52	
23800	-1.31	-0.80	-0.64	-0.55	-0.55	-0.59	-0.83	-1.00	-1.03	-1.25	-1.38	-1.38	-1.41	-1.41	-1.38	-2.25	-2.17	-2.02	-1.64	-1.74	-1.67	-1.65	-1.51	-1.31	
	0.00	0.00	0.00	0.00	0.00	-1.29	-0.87	-0.71	-0.59	-0.78	-1.37	-1.48	-0.73	-0.73	-0.76	0.00	-1.03	-0.76	-0.12	0.00	0.00	0.00	-0.05	0.00	
SITHE___MASSENA	37.96	23.16	18.48	15.91	15.91	16.71	23.75	28.69	29.55	35.75	38.98	39.09	40.36	40.36	39.43	65.32	63.06	58.63	47.59	50.42	48.63	48.01	43.73	37.93	
23902	-0.90	-0.55	-0.44	-0.38	-0.38	-0.41	-0.57	-0.69	-0.71	-0.86	-0.95	-0.96	-0.97	-0.97	-0.95	-1.55	-1.50	-1.40	-1.13	-1.20	-1.16	-1.14	-1.04	-0.90	
	0.00	0.00	0.00	0.00	0.00	0.43	0.29	0.24	0.42	0.55	0.97	1.04	0.50	0.50	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	
SITHE___OGDNSBRG	38.22	23.32	18.61	16.02	16.02	17.26	24.21	29.13	29.80	36.04	39.34	39.46	40.64	40.64	39.71	65.77	63.50	59.05	47.92	50.77	48.97	48.34	44.06	38.19	
24021	-0.64	-0.39	-0.31	-0.27	-0.27	-0.29	-0.40	-0.49	-0.50	-0.61	-0.67	-0.67	-0.69	-0.69	-0.67	-1.10	-1.06	-0.98	-0.80	-0.85	-0.82	-0.81	-0.73	-0.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.51	0.89	0.96	0.50	0.50	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

SITHE__STERLING 23777	39.03 0.17 0.00	23.81 0.10 0.00	19.00 0.08 0.00	16.36 0.07 0.00	16.36 0.07 0.00	18.18 0.08 -0.55	25.09 0.11 -0.37	30.05 0.13 -0.30	30.81 0.13 0.00	37.32 0.16 0.00	41.08 0.18 0.00	41.27 0.18 0.00	42.01 0.18 0.00	42.01 0.18 0.00	41.08 0.18 0.00	67.16 0.29 0.00	64.84 0.28 0.00	60.29 0.26 0.00	48.93 0.21 0.00	51.85 0.23 0.00	50.01 0.22 0.00	49.36 0.21 0.00	45.01 0.20 -0.02	39.00 0.17 0.00
SOUTH CAIRO__GT 23612	40.33 1.47 0.00	24.61 0.90 0.00	19.63 0.71 0.00	16.91 0.62 0.00	16.91 0.62 0.00	42.50 0.66 -24.29	41.92 0.93 -16.38	44.12 1.12 -13.38	54.06 1.16 -22.22	67.95 1.40 -29.39	93.88 1.54 -51.44	98.18 1.55 -55.54	87.96 1.58 -44.55	87.98 1.58 -44.57	88.73 1.54 -46.29	78.15 2.53 -8.75	82.96 2.44 -15.96	75.07 2.27 -12.77	61.25 1.84 -10.69	53.57 1.95 0.00	51.67 1.88 0.00	51.01 1.86 0.00	47.45 1.69 -0.97	40.30 1.47 0.00
SOUTH HAMPTN__IC 23720	42.36 3.50 0.00	41.35 2.13 -15.51	40.54 1.70 -19.92	39.82 1.47 -22.06	39.16 1.47 -21.40	40.75 1.58 -21.62	41.40 2.21 -14.58	44.19 2.66 -11.91	53.40 2.76 -19.96	66.89 3.34 -26.39	90.78 3.68 -46.20	94.67 3.70 -49.88	99.87 3.76 -54.28	99.87 3.76 -54.28	101.05 3.68 -56.47	99.96 6.02 -27.07	99.94 5.81 -29.57	94.38 5.40 -28.95	94.55 4.38 -41.45	94.50 4.64 -38.24	54.27 4.48 0.00	53.57 4.42 0.00	49.69 4.03 -0.87	42.32 3.49 0.00
SOUTHOLD__IC 23719	42.36 3.50 0.00	41.35 2.13 -15.51	40.54 1.70 -19.92	39.82 1.47 -22.06	39.16 1.47 -21.40	40.75 1.58 -21.62	41.40 2.21 -14.58	44.19 2.66 -11.91	53.40 2.76 -19.96	66.89 3.34 -26.39	90.78 3.68 -46.20	94.67 3.70 -49.88	99.87 3.76 -54.28	99.87 3.76 -54.28	101.05 3.68 -56.47	99.96 6.02 -27.07	99.94 5.81 -29.57	94.38 5.40 -28.95	94.55 4.38 -41.45	94.50 4.64 -38.24	54.27 4.48 0.00	53.57 4.42 0.00	49.69 4.03 -0.87	42.32 3.49 0.00
ST LAWRENCE____ 23600	38.02 -0.84 0.00	23.20 -0.51 0.00	18.51 -0.41 0.00	15.94 -0.35 0.00	15.94 -0.35 0.00	16.70 -0.38 0.47	23.76 -0.53 0.32	28.72 -0.64 0.26	29.60 -0.66 0.42	35.81 -0.80 0.55	39.05 -0.88 0.97	39.16 -0.89 1.04	40.38 -0.90 0.55	40.38 -0.90 0.55	39.45 -0.88 0.57	65.43 -1.44 0.00	63.17 -1.39 0.00	58.73 -1.30 0.00	47.67 -1.05 0.00	50.50 -1.12 0.00	48.71 -1.08 0.00	48.09 -1.06 0.00	43.80 -0.97 0.02	37.99 -0.84 0.00
STATION 5_MISC_HYD 23604	38.23 -0.63 0.00	23.33 -0.38 0.00	18.61 -0.31 0.00	16.03 -0.26 0.00	16.03 -0.26 0.00	19.70 -0.28 -2.43	25.85 -0.40 -1.64	30.48 -0.48 -1.34	32.31 -0.49 -2.12	39.37 -0.60 -2.81	45.16 -0.66 -4.92	45.74 -0.66 -5.31	45.69 -0.67 -4.53	45.69 -0.67 -4.53	44.95 -0.66 -4.71	65.79 -1.08 0.00	65.40 -1.04 -1.88	60.44 -0.97 -1.38	48.15 -0.79 -0.22	50.79 -0.83 0.00	48.99 -0.80 0.00	48.36 -0.79 0.00	44.17 -0.72 -0.10	38.20 -0.63 0.00
STURGEON_POOL_HYD 23609	40.93 2.07 0.00	24.97 1.26 0.00	19.93 1.01 0.00	17.16 0.87 0.00	17.16 0.87 0.00	41.35 0.93 -22.87	41.35 1.31 -15.43	43.79 1.57 -12.60	53.31 1.63 -21.00	66.91 1.98 -27.77	91.69 2.17 -48.62	95.76 2.18 -52.49	95.76 2.22 -51.71	95.76 2.22 -51.71	96.84 2.17 -53.77	83.04 3.56 -12.61	93.34 3.43 -25.35	83.34 3.19 -20.12	67.00 2.59 -15.69	54.36 2.74 0.00	52.44 2.65 0.00	51.76 2.61 0.00	48.09 2.38 -0.92	40.89 2.06 0.00
SYRACUSE__POWER 24017	38.05 -0.81 0.00	23.21 -0.50 0.00	18.52 -0.40 0.00	15.95 -0.34 0.00	15.95 -0.34 0.00	19.06 -0.37 -1.88	25.36 -0.52 -1.27	30.04 -0.62 -1.04	31.02 -0.64 -0.98	37.67 -0.78 -1.29	42.30 -0.86 -2.26	42.67 -0.86 -2.44	42.18 -0.88 -1.23	42.18 -0.88 -1.23	41.31 -0.86 -1.27	65.47 -1.40 0.00	64.71 -1.35 -1.50	59.87 -1.26 -1.10	47.88 -1.02 -0.18	50.54 -1.08 0.00	48.75 -1.04 0.00	48.12 -1.03 0.00	43.93 -0.94 -0.08	38.02 -0.81 0.00
UPPER HUDSON__HYD 24058	39.42 0.56 0.00	24.05 0.34 0.00	19.19 0.27 0.00	16.53 0.24 0.00	16.53 0.24 0.00	46.33 0.25 -28.53	44.21 0.36 -19.24	45.76 0.43 -15.71	56.96 0.44 -25.84	71.88 0.54 -34.18	101.31 0.59 -59.82	106.27 0.59 -64.59	74.81 0.60 -32.38	74.88 0.60 -32.45	75.05 0.59 -33.56	69.87 0.97 -2.03	63.52 0.93 1.97	59.71 0.87 1.19	51.23 0.70 -1.81	52.37 0.75 0.00	50.51 0.72 0.00	49.86 0.71 0.00	46.58 0.65 -1.14	39.39 0.56 0.00
UPPER RAQUET__HYD 24056	37.36 -1.50 0.00	22.79 -0.92 0.00	18.19 -0.73 0.00	15.66 -0.63 0.00	15.66 -0.63 0.00	16.87 -0.68 0.00	23.66 -0.95 0.00	28.47 -1.15 0.00	29.14 -1.19 0.35	35.72 -1.44 0.00	39.32 -1.58 0.00	39.50 -1.59 0.00	40.21 -1.62 0.00	40.21 -1.62 0.00	39.32 -1.58 0.00	64.28 -2.59 0.00	62.06 -2.50 0.00	57.71 -2.32 0.00	46.84 -1.88 0.00	49.62 -2.00 0.00	47.86 -1.93 0.00	47.25 -1.90 0.00	43.06 -1.73 0.00	37.33 -1.50 0.00
US__GYPSUM 23809	38.43 -0.43 0.00	23.45 -0.26 0.00	18.71 -0.21 0.00	16.11 -0.18 0.00	16.11 -0.18 0.00	20.29 -0.20 -2.94	26.32 -0.27 -1.98	30.91 -0.33 -1.62	33.30 -0.34 -2.96	40.66 -0.41 -3.91	47.29 -0.46 -6.85	48.03 -0.46 -7.40	47.55 -0.47 -6.19	47.55 -0.47 -6.19	46.87 -0.46 -6.43	66.12 -0.75 0.00	66.09 -0.72 -2.25	61.01 -0.67 -1.65	48.45 -0.54 -0.27	51.04 -0.58 0.00	49.23 -0.56 0.00	48.60 -0.55 0.00	44.41 -0.50 -0.12	38.40 -0.43 0.00
VISCHER__FERRY HYD 24020	39.21 0.35 0.00	23.93 0.22 0.00	19.09 0.17 0.00	16.44 0.15 0.00	16.44 0.15 0.00	45.25 0.16 -27.54	43.41 0.22 -18.58	45.06 0.27 -15.17	55.97 0.28 -25.01	70.57 0.34 -33.07	99.16 0.37 -57.89	103.97 0.37 -62.51	72.54 0.38 -30.33	72.60 0.38 -30.39	72.69 0.37 -31.42	68.95 0.61 -1.47	62.15 0.59 3.00	58.55 0.54 2.02	50.29 0.44 -1.13	52.09 0.47 0.00	50.24 0.45 0.00	49.60 0.45 0.00	46.30 0.41 -1.10	39.18 0.35 0.00

WADING RIVER_1-3_GRP5 24038	42.96 4.10 0.00	41.72 2.50 -15.51	40.84 2.00 -19.92	40.07 1.72 -22.06	39.41 1.72 -21.40	41.02 1.85 -21.62	41.79 2.60 -14.58	44.66 3.13 -11.91	53.88 3.24 -19.96	67.47 3.92 -26.39	91.42 4.32 -46.20	95.31 4.34 -49.88	100.52 4.41 -54.28	100.52 4.41 -54.28	101.69 4.32 -56.47	101.00 7.06 -27.07	100.94 6.81 -29.57	95.32 6.34 -28.95	95.31 5.14 -41.45	95.31 5.45 -38.24	55.04 5.25 0.00	54.34 5.19 0.00	50.39 4.73 -0.87	42.93 4.10 0.00
WADING RIVER_IC_1 23522	42.96 4.10 0.00	41.72 2.50 -15.51	40.84 2.00 -19.92	40.07 1.72 -22.06	39.41 1.72 -21.40	41.02 1.85 -21.62	41.79 2.60 -14.58	44.66 3.13 -11.91	53.88 3.24 -19.96	67.47 3.92 -26.39	91.42 4.32 -46.20	95.31 4.34 -49.88	100.52 4.41 -54.28	100.52 4.41 -54.28	101.69 4.32 -56.47	101.00 7.06 -27.07	100.94 6.81 -29.57	95.32 6.34 -28.95	95.31 5.14 -41.45	95.31 5.45 -38.24	55.04 5.25 0.00	54.34 5.19 0.00	50.39 4.73 -0.87	42.93 4.10 0.00
WADING RIVER_IC_2 23547	42.96 4.10 0.00	41.72 2.50 -15.51	40.84 2.00 -19.92	40.07 1.72 -22.06	39.41 1.72 -21.40	41.02 1.85 -21.62	41.79 2.60 -14.58	44.65 3.12 -11.91	53.88 3.24 -19.96	67.47 3.92 -26.39	91.41 4.31 -46.20	95.30 4.33 -49.88	100.52 4.41 -54.28	100.52 4.41 -54.28	101.68 4.31 -56.47	100.99 7.05 -27.07	100.94 6.81 -29.57	95.31 6.33 -28.95	95.31 5.14 -41.45	95.31 5.45 -38.24	55.04 5.25 0.00	54.33 5.18 0.00	50.38 4.72 -0.87	42.93 4.10 0.00
WADING RIVER_IC_3 23601	42.94 4.08 0.00	41.71 2.49 -15.51	40.83 1.99 -19.92	40.06 1.71 -22.06	39.40 1.71 -21.40	41.01 1.84 -21.62	41.78 2.59 -14.58	44.64 3.11 -11.91	53.86 3.22 -19.96	67.45 3.90 -26.39	91.40 4.30 -46.20	95.29 4.32 -49.88	100.50 4.39 -54.28	100.50 4.39 -54.28	101.67 4.30 -56.47	100.97 7.03 -27.07	100.91 6.78 -29.57	95.29 6.31 -28.95	95.29 5.12 -41.45	95.28 5.42 -38.24	55.02 5.23 0.00	54.31 5.16 0.00	50.37 4.71 -0.87	42.91 4.08 0.00
WATERSIDE____6 8 9 23538	51.02 4.76 -7.40	50.81 2.91 -24.19	50.83 2.32 -29.59	49.77 2.00 -31.48	49.77 2.00 -31.48	49.79 2.15 -30.09	49.65 3.02 -22.02	50.90 3.63 -17.65	54.40 3.76 -19.96	68.10 4.55 -26.39	92.11 5.01 -46.20	96.00 5.03 -49.88	101.23 5.12 -54.28	101.24 5.13 -54.28	102.38 5.01 -56.47	102.13 8.19 -27.07	102.04 7.91 -29.57	92.39 7.36 -25.00	85.44 5.97 -30.75	57.95 6.33 0.00	55.89 6.10 0.00	55.17 6.02 0.00	51.15 5.49 -0.87	50.76 4.76 -7.17
WATERTOWN____HYD 23805	37.31 -1.55 0.00	22.77 -0.94 0.00	18.17 -0.75 0.00	15.64 -0.65 0.00	15.64 -0.65 0.00	17.52 -0.70 -0.67	24.08 -0.98 -0.45	28.81 -1.18 -0.37	29.46 -1.22 0.00	35.68 -1.48 0.00	39.27 -1.63 0.00	39.45 -1.64 0.00	40.17 -1.66 0.00	40.17 -1.66 0.00	39.27 -1.63 0.00	64.21 -2.66 0.00	61.99 -2.57 0.00	57.64 -2.39 0.00	46.78 -1.94 0.00	49.57 -2.05 0.00	47.81 -1.98 0.00	47.19 -1.96 0.00	43.04 -1.78 -0.03	37.28 -1.55 0.00
WEST BABYLON____IC 23714	43.55 4.69 0.00	42.08 2.86 -15.51	41.12 2.28 -19.92	40.32 1.97 -22.06	39.66 1.97 -21.40	41.29 2.12 -21.62	42.16 2.97 -14.58	45.11 3.58 -11.91	54.34 3.70 -19.96	68.04 4.49 -26.39	92.04 4.94 -46.20	95.93 4.96 -49.88	101.16 5.05 -54.28	101.16 5.05 -54.28	102.31 4.94 -56.47	102.01 8.07 -27.07	101.92 7.79 -29.57	96.23 7.25 -28.95	96.05 5.88 -41.45	96.09 6.23 -38.24	55.80 6.01 0.00	55.08 5.93 0.00	51.07 5.41 -0.87	43.52 4.69 0.00
WEST CANADA____HYD 24049	39.16 0.30 0.00	23.89 0.18 0.00	19.07 0.15 0.00	16.42 0.13 0.00	16.42 0.13 0.00	17.14 0.14 0.55	24.43 0.19 0.37	29.55 0.23 0.30	30.36 0.24 0.56	36.71 0.29 0.74	39.93 0.32 1.29	40.02 0.32 1.39	41.47 0.32 0.68	41.47 0.32 0.68	40.51 0.32 0.71	67.39 0.52 0.00	65.06 0.50 0.00	60.50 0.47 0.00	49.10 0.38 0.00	52.02 0.40 0.00	50.18 0.39 0.00	49.53 0.38 0.00	45.12 0.35 0.02	39.13 0.30 0.00
YORK____WARBASSE 23770	51.23 4.97 -7.40	50.93 3.03 -24.19	50.93 2.42 -29.59	49.85 2.08 -31.48	49.85 2.08 -31.48	49.89 2.25 -30.09	49.78 3.15 -22.02	51.06 3.79 -17.65	54.56 3.92 -19.96	68.30 4.75 -26.39	92.33 5.23 -46.20	96.23 5.26 -49.88	101.46 5.35 -54.28	101.46 5.35 -54.28	102.60 5.23 -56.47	102.50 8.56 -27.07	102.39 8.26 -29.57	92.71 7.68 -25.00	85.70 6.23 -30.75	58.22 6.60 0.00	56.16 6.37 0.00	55.44 6.29 0.00	51.39 5.73 -0.87	50.97 4.97 -7.17