

Day Ahead Market Generator LBMP

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

Generator Prices Date: 08/17/2000

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	43.06 4.25 0.00	18.37 1.81 0.00	17.34 1.71 0.00	17.09 1.69 0.00	17.21 1.70 0.00	19.90 1.96 0.00	24.62 2.43 0.00	41.93 3.15 -10.04	49.72 3.04 -18.95	54.76 3.37 -20.60	73.66 3.50 -38.23	89.62 3.66 -52.51	89.73 3.59 -53.34	100.48 3.74 -62.56	95.83 3.79 -57.44	101.03 4.58 -54.60	95.90 4.58 -49.48	95.76 4.49 -50.23	53.17 4.38 -8.83	49.75 3.93 -9.89	50.70 3.94 -10.77	49.66 3.76 -11.58	47.81 3.74 -9.89	43.19 3.27 -10.10
74TH STREET_GT_1 24260	43.07 4.26 0.00	18.38 1.82 0.00	17.35 1.72 0.00	17.09 1.69 0.00	17.21 1.70 0.00	19.91 1.97 0.00	24.63 2.44 0.00	41.94 3.16 -10.04	49.73 3.05 -18.95	54.77 3.38 -20.60	73.67 3.51 -38.23	89.63 3.67 -52.51	89.74 3.60 -53.34	100.50 3.76 -62.56	95.84 3.80 -57.44	101.05 4.60 -54.60	95.92 4.60 -49.48	95.78 4.51 -50.23	53.18 4.39 -8.83	49.77 3.95 -9.89	50.71 3.95 -10.77	49.67 3.77 -11.58	47.83 3.76 -9.89	43.20 3.28 -10.10
74TH STREET_GT_2 24261	43.07 4.26 0.00	18.38 1.82 0.00	17.35 1.72 0.00	17.09 1.69 0.00	17.21 1.70 0.00	19.91 1.97 0.00	24.63 2.44 0.00	41.94 3.16 -10.04	49.73 3.05 -18.95	54.77 3.38 -20.60	73.67 3.51 -38.23	89.63 3.67 -52.51	89.74 3.60 -53.34	100.50 3.76 -62.56	95.84 3.80 -57.44	101.05 4.60 -54.60	95.92 4.60 -49.48	95.78 4.51 -50.23	53.18 4.39 -8.83	49.77 3.95 -9.89	50.71 3.95 -10.77	49.67 3.77 -11.58	47.83 3.76 -9.89	43.20 3.28 -10.10
ADK HUDSON___FALLS 24011	39.69 0.88 0.00	16.93 0.37 0.00	15.98 0.35 0.00	15.75 0.35 0.00	15.86 0.35 0.00	18.34 0.40 0.00	22.69 0.50 0.00	42.30 0.65 -12.91	52.33 0.63 -23.97	57.55 0.70 -26.06	69.59 0.72 -36.94	54.89 0.76 -20.68	58.27 0.74 -24.73	54.24 0.77 -19.29	56.02 0.78 -20.64	47.06 0.94 -4.27	46.65 0.94 -3.87	45.90 0.93 -3.93	50.52 0.90 -9.66	49.45 0.81 -12.71	50.65 0.81 -13.85	49.98 0.77 -14.89	47.67 0.77 -12.72	43.48 0.67 -12.99
ADK RESOURCE___RCVRY 23798	39.69 0.88 0.00	16.93 0.37 0.00	15.98 0.35 0.00	15.75 0.35 0.00	15.86 0.35 0.00	18.34 0.40 0.00	22.69 0.50 0.00	42.30 0.65 -12.91	52.33 0.63 -23.97	57.55 0.70 -26.06	69.59 0.72 -36.94	54.89 0.76 -20.68	58.27 0.74 -24.73	54.24 0.77 -19.29	56.02 0.78 -20.64	47.06 0.94 -4.27	46.65 0.94 -3.87	45.90 0.93 -3.93	50.52 0.90 -9.66	49.45 0.81 -12.71	50.65 0.81 -13.85	49.98 0.77 -14.89	47.67 0.77 -12.72	43.48 0.67 -12.99
ADK S GLENS___FALLS 24028	39.69 0.88 0.00	16.93 0.37 0.00	15.98 0.35 0.00	15.75 0.35 0.00	15.86 0.35 0.00	18.34 0.40 0.00	22.69 0.50 0.00	42.30 0.65 -12.91	52.33 0.63 -23.97	57.55 0.70 -26.06	69.59 0.72 -36.94	54.89 0.76 -20.68	58.27 0.74 -24.73	54.24 0.77 -19.29	56.02 0.78 -20.64	47.06 0.94 -4.27	46.65 0.94 -3.87	45.90 0.93 -3.93	50.52 0.90 -9.66	49.45 0.81 -12.71	50.65 0.81 -13.85	49.98 0.77 -14.89	47.67 0.77 -12.72	43.48 0.67 -12.99
ADK_NYS___DAM 23527	39.42 0.61 0.00	16.82 0.26 0.00	15.87 0.24 0.00	15.64 0.24 0.00	15.75 0.24 0.00	18.22 0.28 0.00	22.54 0.35 0.00	41.77 0.45 -12.58	51.57 0.43 -23.41	56.71 0.48 -25.44	68.59 0.50 -36.16	54.54 0.52 -20.57	57.81 0.51 -24.50	54.05 0.54 -19.33	55.73 0.54 -20.59	47.90 0.66 -5.39	47.38 0.66 -4.88	46.63 0.64 -4.95	50.01 0.63 -9.42	48.88 0.56 -12.39	50.04 0.56 -13.49	49.37 0.54 -14.51	47.12 0.54 -12.40	42.95 0.47 -12.66
ALBANY___1 23571	39.05 0.24 0.00	16.66 0.10 0.00	15.73 0.10 0.00	15.49 0.09 0.00	15.60 0.09 0.00	18.05 0.11 0.00	22.33 0.14 0.00	41.47 0.18 -12.55	51.24 0.17 -23.34	56.35 0.19 -25.37	67.55 0.20 -35.42	51.58 0.20 -17.93	55.02 0.20 -22.02	50.28 0.21 -15.89	52.40 0.21 -17.59	42.11 0.26 0.00	42.10 0.26 0.00	41.29 0.25 0.00	49.50 0.24 -9.30	48.50 0.22 -12.35	49.67 0.22 -13.46	49.00 0.21 -14.47	46.75 0.21 -12.36	42.62 0.18 -12.62
ALBANY___2 23572	39.05 0.24 0.00	16.66 0.10 0.00	15.73 0.10 0.00	15.49 0.09 0.00	15.60 0.09 0.00	18.05 0.11 0.00	22.33 0.14 0.00	41.47 0.18 -12.55	51.24 0.17 -23.34	56.35 0.19 -25.37	67.55 0.20 -35.42	51.58 0.20 -17.93	55.02 0.20 -22.02	50.28 0.21 -15.89	52.40 0.21 -17.59	42.11 0.26 0.00	42.10 0.26 0.00	41.29 0.25 0.00	49.50 0.24 -9.30	48.50 0.22 -12.35	49.67 0.22 -13.46	49.00 0.21 -14.47	46.75 0.21 -12.36	42.62 0.18 -12.62

ALBANY___3	39.05	16.66	15.73	15.49	15.60	18.05	22.33	41.47	51.24	56.35	67.55	51.58	55.02	50.28	52.40	42.11	42.10	41.29	49.50	48.50	49.67	49.00	46.75	42.62
23573	0.24	0.10	0.10	0.09	0.09	0.11	0.14	0.18	0.17	0.19	0.20	0.20	0.20	0.21	0.21	0.26	0.26	0.25	0.24	0.22	0.22	0.21	0.21	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.55	-23.34	-25.37	-35.42	-17.93	-22.02	-15.89	-17.59	0.00	0.00	0.00	-9.30	-12.35	-13.46	-14.47	-12.36	-12.62
ALBANY___4	39.05	16.66	15.73	15.49	15.60	18.05	22.33	41.47	51.24	56.35	67.55	51.58	55.02	50.28	52.40	42.11	42.10	41.29	49.50	48.50	49.67	49.00	46.75	42.62
23574	0.24	0.10	0.10	0.09	0.09	0.11	0.14	0.18	0.17	0.19	0.20	0.20	0.20	0.21	0.21	0.26	0.26	0.25	0.24	0.22	0.22	0.21	0.21	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.55	-23.34	-25.37	-35.42	-17.93	-22.02	-15.89	-17.59	0.00	0.00	0.00	-9.30	-12.35	-13.46	-14.47	-12.36	-12.62
ALLEGHENY___COGEN	37.22	15.88	14.99	14.77	14.88	17.21	21.28	29.33	30.62	33.90	37.96	40.10	39.90	42.00	41.86	40.14	40.13	39.36	39.78	36.19	36.40	34.94	34.51	30.37
23514	-1.59	-0.68	-0.64	-0.63	-0.63	-0.73	-0.91	-1.17	-1.13	-1.26	-1.30	-1.37	-1.34	-1.40	-1.41	-1.71	-1.71	-1.68	-1.63	-1.47	-1.47	-1.40	-1.40	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-4.02	-4.37	-7.33	-8.02	-8.44	-9.22	-8.67	0.00	0.00	0.00	-1.45	-1.73	-1.88	-2.02	-1.73	-1.77
AMERICAN_REF_FUEL	37.49	16.00	15.10	14.88	14.98	17.33	21.43	29.30	30.12	33.35	36.90	38.91	38.60	40.58	40.53	40.43	40.42	39.64	39.87	36.22	36.41	34.92	34.53	30.35
24010	-1.32	-0.56	-0.53	-0.52	-0.53	-0.61	-0.76	-0.98	-0.94	-1.05	-1.09	-1.14	-1.12	-1.16	-1.18	-1.42	-1.42	-1.40	-1.36	-1.22	-1.23	-1.17	-1.16	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-3.33	-3.61	-6.06	-6.60	-6.92	-7.56	-7.11	0.00	0.00	0.00	-1.27	-1.51	-1.65	-1.77	-1.51	-1.55
AMERICAN___BRASS	37.49	16.00	15.10	14.88	14.98	17.33	21.43	29.31	30.15	33.39	36.95	38.94	38.67	40.64	40.59	40.43	40.42	39.64	39.88	36.24	36.43	34.94	34.55	30.36
23903	-1.32	-0.56	-0.53	-0.52	-0.53	-0.61	-0.76	-0.98	-0.94	-1.05	-1.09	-1.14	-1.12	-1.16	-1.18	-1.42	-1.42	-1.40	-1.36	-1.22	-1.23	-1.17	-1.16	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.36	-3.65	-6.11	-6.63	-6.99	-7.62	-7.17	0.00	0.00	0.00	-1.28	-1.53	-1.67	-1.79	-1.53	-1.56
ARTHUR_KILL_GT_1	49.93	47.60	47.62	47.64	47.63	47.56	47.46	49.94	50.72	54.69	73.58	89.54	89.65	100.40	95.74	100.93	95.80	95.66	53.07	50.50	50.61	50.50	49.94	49.94
23520	4.15	1.77	1.67	1.65	1.66	1.92	2.38	3.08	2.97	3.30	3.42	3.58	3.51	3.66	3.70	4.48	4.48	4.39	4.28	3.85	3.85	3.67	3.66	3.19
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ARTHUR_KILL_2	49.93	47.60	47.62	47.64	47.63	47.56	47.46	49.94	50.72	54.69	73.58	89.54	89.65	100.40	95.74	100.93	95.80	95.66	53.07	50.50	50.61	50.50	49.94	49.94
23512	4.15	1.77	1.67	1.65	1.66	1.92	2.38	3.08	2.97	3.30	3.42	3.58	3.51	3.66	3.70	4.48	4.48	4.39	4.28	3.85	3.85	3.67	3.66	3.19
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ARTHUR_KILL_3	42.90	18.31	17.28	17.02	17.14	19.83	24.53	41.81	49.60	52.99	53.00	52.99	53.00	53.00	53.00	53.00	53.00	53.00	53.00	49.61	50.55	49.52	47.67	43.06
23513	4.09	1.75	1.65	1.62	1.63	1.89	2.34	3.03	2.92	3.24	3.36	3.52	3.46	3.60	3.65	4.41	4.41	4.32	4.21	3.79	3.79	3.62	3.60	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-18.96	-17.71	-16.02	-16.74	-15.22	-14.75	-6.74	-6.75	-7.64	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
ASHOKAN___	41.10	17.54	16.55	16.31	16.42	19.00	23.50	41.33	49.84	54.87	72.07	79.94	80.95	87.80	84.81	64.93	62.99	62.42	51.45	48.78	49.80	48.91	46.93	42.54
23654	2.29	0.98	0.92	0.91	0.91	1.06	1.31	1.69	1.63	1.82	1.88	1.97	1.93	2.01	2.04	2.47	2.47	2.42	2.36	2.12	2.12	2.02	2.01	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.90	-20.48	-22.26	-38.26	-44.52	-46.22	-51.61	-48.17	-20.61	-18.68	-18.96	-9.13	-10.73	-11.69	-12.57	-10.74	-10.96
ASTORIA 5-9___	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.61	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.98	54.35	51.64	51.76	51.60	51.03	50.90
23662	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.86	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.71	5.56	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA GT2___	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
23536	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA GT3___	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
23731	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA GT4___	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90

23727	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT2_1	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24094	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT2_2	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24095	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT2_3	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24096	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT2_4	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24097	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT3_1	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24098	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT3_2	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24099	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT3_3	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24100	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT3_4	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24101	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT4_1	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24102	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT4_2	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24103	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT4_3	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24104	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT4_4	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.60	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.97	54.34	51.64	51.76	51.60	51.03	50.90
24105	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.85	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.70	5.55	4.99	5.00	4.77	4.75	4.15

	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT_1	50.54	47.86	47.87	47.88	47.87	47.84	47.80	50.39	51.15	55.17	74.08	90.07	90.17	100.93	96.29	101.59	96.45	96.31	53.69	51.06	51.18	51.04	50.47	50.41
23523	4.76	2.03	1.92	1.89	1.90	2.20	2.72	3.53	3.40	3.78	3.92	4.11	4.03	4.19	4.25	5.14	5.13	5.04	4.90	4.41	4.42	4.21	4.19	3.66
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT_10	50.54	47.86	47.87	47.88	47.87	47.84	47.80	50.39	51.15	55.17	74.08	90.07	90.17	100.93	96.29	101.59	96.45	96.31	53.69	51.06	51.18	51.04	50.47	50.41
24110	4.76	2.03	1.92	1.89	1.90	2.20	2.72	3.53	3.40	3.78	3.92	4.11	4.03	4.19	4.25	5.14	5.13	5.04	4.90	4.41	4.42	4.21	4.19	3.66
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT_11	50.54	47.86	47.87	47.88	47.87	47.84	47.80	50.39	51.15	55.17	74.08	90.07	90.17	100.93	96.29	101.59	96.45	96.31	53.69	51.06	51.18	51.04	50.47	50.41
24225	4.76	2.03	1.92	1.89	1.90	2.20	2.72	3.53	3.40	3.78	3.92	4.11	4.03	4.19	4.25	5.14	5.13	5.04	4.90	4.41	4.42	4.21	4.19	3.66
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT_12	50.54	47.86	47.87	47.88	47.87	47.84	47.80	50.39	51.15	55.17	74.08	90.07	90.17	100.93	96.29	101.59	96.45	96.31	53.69	51.06	51.18	51.04	50.47	50.41
24226	4.76	2.03	1.92	1.89	1.90	2.20	2.72	3.53	3.40	3.78	3.92	4.11	4.03	4.19	4.25	5.14	5.13	5.04	4.90	4.41	4.42	4.21	4.19	3.66
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT_13	50.54	47.86	47.87	47.88	47.87	47.84	47.80	50.39	51.15	55.17	74.08	90.07	90.17	100.93	96.29	101.59	96.45	96.31	53.69	51.06	51.18	51.04	50.47	50.41
24227	4.76	2.03	1.92	1.89	1.90	2.20	2.72	3.53	3.40	3.78	3.92	4.11	4.03	4.19	4.25	5.14	5.13	5.04	4.90	4.41	4.42	4.21	4.19	3.66
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT_5	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.61	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.98	54.35	51.64	51.76	51.60	51.03	50.90
24106	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.86	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.71	5.56	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT_7	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.61	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.98	54.35	51.64	51.76	51.60	51.03	50.90
24107	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.86	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.71	5.56	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT_8	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.61	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.98	54.35	51.64	51.76	51.60	51.03	50.90
24108	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.86	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.71	5.56	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA_GT_9	51.18	48.13	48.12	48.13	48.13	48.13	48.16	50.86	51.61	55.67	74.60	90.61	90.70	101.49	96.85	102.27	97.14	96.98	54.35	51.64	51.76	51.60	51.03	50.90
24109	5.40	2.30	2.17	2.14	2.16	2.49	3.08	4.00	3.86	4.28	4.44	4.65	4.56	4.75	4.81	5.82	5.82	5.71	5.56	4.99	5.00	4.77	4.75	4.15
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA___3	50.97	48.04	48.04	48.05	48.04	48.04	48.05	50.70	51.46	55.51	74.43	90.43	90.52	101.31	96.66	102.04	96.91	96.75	54.13	51.45	51.57	51.42	50.85	50.73
23516	5.19	2.21	2.09	2.06	2.07	2.40	2.97	3.84	3.71	4.12	4.27	4.47	4.38	4.57	4.62	5.59	5.59	5.48	5.34	4.80	4.81	4.59	4.57	3.98
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA___4	50.43	47.81	47.82	47.83	47.83	47.79	47.74	50.30	51.07	55.08	73.98	89.97	90.07	100.83	96.18	101.46	96.33	96.18	53.57	50.95	51.07	50.94	50.37	50.32
23517	4.65	1.98	1.87	1.84	1.86	2.15	2.66	3.44	3.32	3.69	3.82	4.01	3.93	4.09	4.14	5.01	5.01	4.91	4.78	4.30	4.31	4.11	4.09	3.57
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
ASTORIA___5	50.93	48.03	48.03	48.03	48.03	48.02	48.03	50.68	51.43	55.48	74.40	90.40	90.49	101.28	96.63	102.01	96.87	96.72	54.09	51.42	51.54	51.39	50.82	50.71
23518	5.15	2.20	2.08	2.04	2.06	2.38	2.95	3.82	3.68	4.09	4.24	4.44	4.35	4.54	4.59	5.56	5.55	5.45	5.30	4.77	4.78	4.56	4.54	3.96
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93

ASTRIA 10-13____ 23663	50.54 4.76 -6.97	47.86 2.03 -29.27	47.87 1.92 -30.32	47.88 1.89 -30.59	47.87 1.90 -30.46	47.84 2.20 -27.70	47.80 2.72 -22.89	50.39 3.53 -18.12	51.15 3.40 -20.02	55.17 3.78 -20.60	74.08 3.92 -38.23	90.07 4.11 -52.51	90.17 4.03 -53.34	100.93 4.19 -62.56	96.29 4.25 -57.44	101.59 5.14 -54.60	96.45 5.13 -49.48	96.31 5.04 -50.23	53.69 4.90 -8.83	51.06 4.41 -10.72	51.18 4.42 -10.77	51.04 4.21 -12.51	50.47 4.19 -12.10	50.41 3.66 -16.93
BARRETT 1-8__GRP4 24034	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT 9-12__GRP3 24033	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT_IC_1 23704	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT_IC_10 23701	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT_IC_11 23702	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT_IC_12 23703	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT_IC_2 23705	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT_IC_3 23706	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT_IC_4 23707	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT_IC_5 23708	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54
BARRETT_IC_6 23709	43.21 4.40 0.00	41.75 1.88 -23.31	40.92 1.77 -23.52	40.81 1.75 -23.66	40.17 1.76 -22.90	40.98 2.04 -21.00	40.31 2.52 -15.60	42.04 3.26 -10.04	49.83 3.15 -18.95	54.88 3.49 -20.60	73.78 3.62 -38.23	89.75 3.79 -52.51	89.90 3.72 -53.38	100.65 3.88 -62.59	96.01 3.93 -57.48	101.20 4.75 -54.60	96.07 4.75 -49.48	95.93 4.66 -50.23	53.32 4.53 -8.83	49.90 4.08 -9.89	50.84 4.08 -10.77	49.79 3.89 -11.58	47.95 3.88 -9.89	60.74 3.38 -27.54

BARRETT_IC_7	43.21	41.75	40.92	40.81	40.17	40.98	40.31	42.04	49.83	54.88	73.78	89.75	89.90	100.65	96.01	101.20	96.07	95.93	53.32	49.90	50.84	49.79	47.95	60.74
23710	4.40	1.88	1.77	1.75	1.76	2.04	2.52	3.26	3.15	3.49	3.62	3.79	3.72	3.88	3.93	4.75	4.75	4.66	4.53	4.08	4.08	3.89	3.88	3.38
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-27.54
BARRETT_IC_8	43.21	41.75	40.92	40.81	40.17	40.98	40.31	42.04	49.83	54.88	73.78	89.75	89.90	100.65	96.01	101.20	96.07	95.93	53.32	49.90	50.84	49.79	47.95	60.74
23711	4.40	1.88	1.77	1.75	1.76	2.04	2.52	3.26	3.15	3.49	3.62	3.79	3.72	3.88	3.93	4.75	4.75	4.66	4.53	4.08	4.08	3.89	3.88	3.38
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-27.54
BARRETT_IC_9	43.21	41.75	40.92	40.81	40.17	40.98	40.31	42.04	49.83	54.88	73.78	89.75	89.90	100.65	96.01	101.20	96.07	95.93	53.32	49.90	50.84	49.79	47.95	60.74
23700	4.40	1.88	1.77	1.75	1.76	2.04	2.52	3.26	3.15	3.49	3.62	3.79	3.72	3.88	3.93	4.75	4.75	4.66	4.53	4.08	4.08	3.89	3.88	3.38
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-27.54
BARRETT__1	43.00	41.66	40.84	40.72	40.09	40.88	40.19	41.88	49.68	54.72	73.61	89.57	89.72	100.46	95.82	100.97	95.84	95.70	53.11	49.70	50.65	49.61	47.76	60.58
23545	4.19	1.79	1.69	1.66	1.68	1.94	2.40	3.10	3.00	3.33	3.45	3.61	3.54	3.69	3.74	4.52	4.52	4.43	4.32	3.88	3.89	3.71	3.69	3.22
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-27.54
BARRETT__2	42.99	41.65	40.83	40.72	40.08	40.87	40.18	41.88	49.67	54.71	73.60	89.56	89.71	100.45	95.81	100.96	95.83	95.69	53.09	49.69	50.64	49.60	47.75	60.57
23546	4.18	1.78	1.68	1.66	1.67	1.93	2.39	3.10	2.99	3.32	3.44	3.60	3.53	3.68	3.73	4.51	4.51	4.42	4.30	3.87	3.88	3.70	3.68	3.21
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-27.54
BEAVER RIVER__HYD	37.93	16.18	15.28	15.05	15.16	17.53	21.69	28.09	27.10	30.09	31.21	32.69	32.06	33.41	33.82	38.28	38.46	39.02	39.05	35.12	35.09	33.54	33.41	29.14
24048	-0.88	-0.38	-0.35	-0.35	-0.35	-0.41	-0.50	-0.65	-0.63	-0.70	-0.72	-0.76	-0.74	-0.77	-0.78	-0.95	-0.95	-0.93	-0.91	-0.81	-0.82	-0.78	-0.77	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.62	2.43	1.09	0.00	0.00	0.08	0.00	0.00
BEEBEE_GT_13	39.02	16.65	15.72	15.48	15.59	18.04	22.31	30.11	30.07	33.35	36.09	37.97	37.53	39.34	39.47	42.08	42.07	41.26	41.18	37.32	37.48	35.90	35.56	31.19
23619	0.21	0.09	0.09	0.08	0.08	0.10	0.12	0.16	0.15	0.17	0.17	0.18	0.18	0.19	0.19	0.23	0.23	0.22	0.22	0.20	0.20	0.19	0.19	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-2.19	-2.39	-3.99	-4.34	-4.55	-4.97	-4.68	0.00	0.00	0.00	-1.00	-1.19	-1.29	-1.39	-1.19	-1.21
BETHLEHEM__STEEL	38.26	16.33	15.41	15.18	15.29	17.69	21.88	30.01	31.13	34.47	38.37	40.45	40.18	42.25	42.16	41.26	41.25	40.46	40.78	37.08	37.28	35.77	35.36	31.09
23779	-0.55	-0.23	-0.22	-0.22	-0.22	-0.25	-0.31	-0.41	-0.39	-0.44	-0.45	-0.47	-0.46	-0.48	-0.49	-0.59	-0.59	-0.58	-0.57	-0.51	-0.51	-0.49	-0.48	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-3.79	-4.12	-6.89	-7.47	-7.84	-8.55	-8.05	0.00	0.00	0.00	-1.39	-1.66	-1.80	-1.94	-1.66	-1.69
BINGHAMTON__COGEN	39.74	16.96	16.00	15.77	15.88	18.37	22.72	32.89	37.87	41.83	49.94	53.04	53.28	56.52	55.67	42.85	42.84	42.02	43.76	40.19	40.56	39.13	38.41	34.01
23790	0.93	0.40	0.37	0.37	0.37	0.43	0.53	0.69	0.66	0.74	0.76	0.80	0.78	0.82	0.83	1.00	1.00	0.98	0.95	0.86	0.86	0.82	0.82	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-9.48	-10.30	-17.25	-18.79	-19.70	-21.52	-20.24	0.00	0.00	0.00	-2.85	-3.40	-3.71	-3.99	-3.41	-3.48
BLACK RIVER__HYD	37.35	15.94	15.04	14.82	14.93	17.27	21.36	28.03	27.06	30.03	31.30	32.54	31.94	33.21	33.62	38.85	38.55	38.73	38.74	34.94	34.97	33.45	33.26	29.07
24047	-1.46	-0.62	-0.59	-0.58	-0.58	-0.67	-0.83	-1.08	-1.04	-1.16	-1.20	-1.26	-1.23	-1.28	-1.30	-1.57	-1.57	-1.54	-1.50	-1.35	-1.35	-1.29	-1.28	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.37	-0.40	-0.57	-0.35	-0.37	-0.31	-0.32	1.43	1.72	0.77	-0.28	-0.36	-0.33	-0.42	-0.36	-0.37
BOWLINE__1	42.14	17.98	16.97	16.72	16.84	19.48	24.09	41.03	48.70	53.63	72.09	87.52	87.65	98.07	93.56	96.70	91.88	91.71	52.02	48.68	49.61	48.60	46.79	42.26
23526	3.33	1.42	1.34	1.32	1.33	1.54	1.90	2.47	2.38	2.64	2.74	2.87	2.82	2.93	2.97	3.59	3.59	3.52	3.43	3.08	3.09	2.95	2.93	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.82	-18.59	-20.20	-37.42	-51.20	-52.03	-60.96	-55.99	-51.26	-46.45	-47.15	-8.63	-9.67	-10.53	-11.33	-9.68	-9.88
BOWLINE__2	42.14	17.98	16.97	16.72	16.84	19.48	24.09	41.03	48.70	53.63	72.09	87.52	87.64	98.07	93.56	96.88	92.05	91.88	52.02	48.68	49.61	48.60	46.79	42.26
23595	3.33	1.42	1.34	1.32	1.33	1.54	1.90	2.47	2.38	2.64	2.74	2.87	2.81	2.93	2.97	3.59	3.59	3.52	3.43	3.08	3.09	2.95	2.93	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.82	-18.59	-20.20	-37.42	-51.20	-52.03	-60.96	-55.99	-51.44	-46.62	-47.32	-8.63	-9.67	-10.53	-11.33	-9.68	-9.88
BROOKLYN_NAVY_YARD	42.87	18.29	17.26	17.01	17.13	19.81	24.51	41.78	49.58	54.61	73.50	89.46	89.57	100.31	95.66	100.82	95.69	95.56	52.97	49.57	50.52	49.49	47.64	43.04

23515	4.06	1.73	1.63	1.61	1.62	1.87	2.32	3.00	2.90	3.22	3.34	3.50	3.43	3.57	3.62	4.37	4.37	4.29	4.18	3.75	3.76	3.59	3.57	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
BURROWS___LYONSDAL	38.83	16.57	15.64	15.41	15.52	17.95	22.20	28.76	27.75	30.81	31.95	33.47	32.82	34.20	34.62	41.55	41.60	40.94	39.98	35.95	36.00	34.34	34.20	29.84
23803	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	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	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	0.33	0.27	0.12	0.00	0.00	0.01	0.00	0.00	0.00
CARR STREET_E__SYR	38.05	16.24	15.33	15.10	15.21	17.59	21.76	29.04	28.05	31.13	32.66	33.62	33.05	34.25	34.70	41.03	41.02	40.24	39.89	36.08	36.21	34.64	34.36	30.10
24060	-0.76	-0.32	-0.30	-0.30	-0.30	-0.35	-0.43	-0.56	-0.54	-0.60	-0.62	-0.65	-0.64	-0.67	-0.67	-0.82	-0.82	-0.80	-0.78	-0.70	-0.70	-0.67	-0.67	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-0.86	-0.94	-1.35	-0.82	-0.89	-0.74	-0.77	0.00	0.00	0.00	-0.71	-0.85	-0.92	-0.99	-0.85	-0.86
CARTHAGE___PAPER	37.35	15.94	15.04	14.82	14.93	17.27	21.36	27.97	26.69	29.63	30.73	32.19	31.57	32.90	33.30	38.51	38.34	38.64	38.69	34.89	34.91	33.39	33.21	29.01
23857	-1.46	-0.62	-0.59	-0.58	-0.58	-0.67	-0.83	-1.08	-1.04	-1.16	-1.20	-1.26	-1.23	-1.28	-1.30	-1.57	-1.57	-1.54	-1.50	-1.35	-1.35	-1.29	-1.28	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	1.93	0.86	-0.23	-0.31	-0.27	-0.36	-0.31	-0.31
CH_MISC_IPPS	41.39	17.66	16.67	16.42	16.54	19.13	23.67	40.91	48.93	53.87	71.84	84.28	84.75	93.77	89.84	86.98	82.99	82.72	51.46	48.42	49.39	48.43	46.57	42.12
23765	2.58	1.10	1.04	1.02	1.03	1.19	1.48	1.91	1.85	2.05	2.13	2.23	2.18	2.28	2.30	2.79	2.78	2.73	2.66	2.39	2.40	2.28	2.28	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.26	-19.35	-21.03	-37.78	-48.60	-49.77	-57.31	-52.94	-42.34	-38.37	-38.95	-8.84	-10.10	-11.00	-11.83	-10.11	-10.32
CH_RES_BVR_FALLS	38.63	16.48	15.56	15.33	15.44	17.86	22.09	27.93	26.40	29.35	29.91	32.16	31.31	32.92	33.29	45.55	45.59	42.61	39.27	35.10	35.24	33.38	33.35	29.00
23983	-0.18	-0.08	-0.07	-0.07	-0.07	-0.08	-0.10	-0.13	-0.13	-0.14	-0.15	-0.15	-0.15	-0.16	-0.16	-0.19	-0.19	-0.19	-0.18	-0.16	-0.16	-0.16	-0.16	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	1.20	1.30	1.87	1.14	1.34	1.10	1.15	-3.89	-3.94	-1.76	0.51	0.67	0.59	0.78	0.67	0.68
CH_RES_NIAGARA	37.34	15.93	15.04	14.82	14.92	17.26	21.35	29.15	29.91	33.14	36.59	38.59	38.19	40.16	40.12	40.27	40.26	39.49	39.69	36.05	36.24	34.75	34.37	30.20
23895	-1.47	-0.63	-0.59	-0.58	-0.59	-0.68	-0.84	-1.09	-1.05	-1.16	-1.21	-1.26	-1.24	-1.29	-1.31	-1.58	-1.58	-1.55	-1.51	-1.36	-1.36	-1.30	-1.29	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-3.23	-3.51	-5.87	-6.40	-6.63	-7.27	-6.83	0.00	0.00	0.00	-1.24	-1.48	-1.61	-1.73	-1.48	-1.51
CH_RES_SYRACUSE	37.57	16.03	15.13	14.91	15.01	17.37	21.48	28.81	28.04	31.10	33.10	34.81	34.25	35.85	36.08	40.51	40.50	39.73	39.50	35.75	35.90	34.36	34.06	29.86
23985	-1.24	-0.53	-0.50	-0.49	-0.50	-0.57	-0.71	-0.92	-0.89	-0.99	-1.02	-1.07	-1.05	-1.09	-1.11	-1.34	-1.34	-1.31	-1.28	-1.15	-1.15	-1.10	-1.09	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.20	-1.30	-2.19	-2.43	-2.50	-2.76	-2.59	0.00	0.00	0.00	-0.82	-0.97	-1.06	-1.14	-0.97	-0.99
CORNELL___	39.15	16.70	15.77	15.53	15.65	18.10	22.38	30.95	32.36	35.83	40.22	42.54	42.30	44.57	44.38	42.21	42.20	41.40	41.93	38.17	38.40	36.88	36.41	32.05
23752	0.34	0.14	0.14	0.13	0.14	0.16	0.19	0.25	0.24	0.27	0.28	0.29	0.29	0.30	0.30	0.36	0.36	0.36	0.35	0.31	0.31	0.30	0.30	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-4.39	-4.77	-8.01	-8.80	-9.21	-10.09	-9.48	0.00	0.00	0.00	-1.62	-1.93	-2.10	-2.26	-1.93	-1.97
COXSACKIE___GT	40.37	17.22	16.26	16.02	16.13	18.66	23.08	41.10	49.85	54.86	70.75	73.59	75.15	79.53	77.62	60.99	59.34	58.75	50.70	48.41	49.45	48.63	46.59	42.30
23611	1.56	0.66	0.63	0.62	0.62	0.72	0.89	1.15	1.11	1.23	1.28	1.34	1.32	1.37	1.39	1.68	1.68	1.65	1.60	1.44	1.44	1.38	1.37	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.21	-21.01	-22.84	-37.54	-38.80	-41.03	-43.98	-41.63	-17.46	-15.82	-16.06	-9.14	-11.04	-12.02	-12.93	-11.04	-11.28
CRESCENT___HYD	39.19	16.72	15.78	15.55	15.66	18.12	22.41	41.64	51.47	56.61	68.11	52.80	56.19	51.79	53.76	45.05	44.77	44.00	49.74	48.71	49.87	49.21	46.94	42.80
24018	0.38	0.16	0.15	0.15	0.15	0.18	0.22	0.28	0.27	0.30	0.31	0.33	0.32	0.33	0.34	0.41	0.41	0.40	0.39	0.35	0.35	0.34	0.33	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	-23.47	-25.52	-35.87	-19.02	-23.07	-17.28	-18.82	-2.79	-2.52	-2.56	-9.39	-12.43	-13.53	-14.55	-12.43	-12.69
DANSKAMMER___1	41.01	17.50	16.52	16.27	16.39	18.96	23.45	40.63	48.65	53.57	71.52	83.95	84.43	93.43	89.50	86.56	82.58	82.32	51.06	48.07	49.03	48.10	46.23	41.83
23586	2.20	0.94	0.89	0.87	0.88	1.02	1.26	1.63	1.57	1.75	1.81	1.90	1.86	1.94	1.96	2.37	2.37	2.33	2.26	2.04	2.04	1.95	1.94	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.26	-19.35	-21.03	-37.78	-48.60	-49.77	-57.31	-52.94	-42.34	-38.37	-38.95	-8.84	-10.10	-11.00	-11.83	-10.11	-10.32
DANSKAMMER___2	41.01	17.50	16.52	16.27	16.39	18.96	23.45	40.63	48.65	53.57	71.52	83.95	84.43	93.43	89.50	86.56	82.58	82.32	51.06	48.07	49.03	48.10	46.23	41.83
23589	2.20	0.94	0.89	0.87	0.88	1.02	1.26	1.63	1.57	1.75	1.81	1.90	1.86	1.94	1.96	2.37	2.37	2.33	2.26	2.04	2.04	1.95	1.94	1.69



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.26	-19.35	-21.03	-37.78	-48.60	-49.77	-57.31	-52.94	-42.34	-38.37	-38.95	-8.84	-10.10	-11.00	-11.83	-10.11	-10.32
DANSKAMMER__3	41.01	17.50	16.52	16.27	16.39	18.96	23.45	40.63	48.65	53.57	71.52	83.95	84.43	93.43	89.50	86.56	82.58	82.32	51.06	48.07	49.03	48.10	46.23	41.83	
23590	2.20	0.94	0.89	0.87	0.88	1.02	1.26	1.63	1.57	1.75	1.81	1.90	1.86	1.94	1.96	2.37	2.37	2.33	2.26	2.04	2.04	1.95	1.94	1.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.26	-19.35	-21.03	-37.78	-48.60	-49.77	-57.31	-52.94	-42.34	-38.37	-38.95	-8.84	-10.10	-11.00	-11.83	-10.11	-10.32
DANSKAMMER__4	41.01	17.50	16.52	16.27	16.39	18.96	23.45	40.63	48.65	53.57	71.52	83.95	84.43	93.43	89.50	86.56	82.58	82.32	51.06	48.07	49.03	48.10	46.23	41.83	
23591	2.20	0.94	0.89	0.87	0.88	1.02	1.26	1.63	1.57	1.75	1.81	1.90	1.86	1.94	1.96	2.37	2.37	2.33	2.26	2.04	2.04	1.95	1.94	1.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.26	-19.35	-21.03	-37.78	-48.60	-49.77	-57.31	-52.94	-42.34	-38.37	-38.95	-8.84	-10.10	-11.00	-11.83	-10.11	-10.32
DANSKAMMER__DIESEL	41.01	17.50	16.52	16.27	16.39	18.96	23.45	40.63	48.65	53.57	71.52	83.95	84.43	93.43	89.50	86.56	82.58	82.32	51.06	48.07	49.03	48.10	46.23	41.83	
23592	2.20	0.94	0.89	0.87	0.88	1.02	1.26	1.63	1.57	1.75	1.81	1.90	1.86	1.94	1.96	2.37	2.37	2.33	2.26	2.04	2.04	1.95	1.94	1.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.26	-19.35	-21.03	-37.78	-48.60	-49.77	-57.31	-52.94	-42.34	-38.37	-38.95	-8.84	-10.10	-11.00	-11.83	-10.11	-10.32
DASHVILLE__HYD	41.20	17.58	16.59	16.35	16.47	19.05	23.56	41.04	49.26	54.23	72.30	84.12	84.71	93.47	89.64	71.92	69.33	68.86	51.46	48.52	49.51	48.59	46.67	42.26	
23610	2.39	1.02	0.96	0.95	0.96	1.11	1.37	1.77	1.71	1.90	1.97	2.06	2.02	2.11	2.14	2.58	2.58	2.53	2.47	2.22	2.22	2.12	2.11	1.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.53	-19.82	-21.54	-38.40	-48.61	-49.89	-57.18	-52.90	-27.49	-24.91	-25.29	-9.03	-10.37	-11.30	-12.15	-10.38	-10.60	
DOGGLEVILLE__HYD	41.57	17.74	16.74	16.50	16.61	19.22	23.77	30.51	29.13	32.37	33.32	35.29	34.54	36.12	36.55	45.18	45.18	44.12	42.59	38.22	38.27	36.44	36.34	31.66	
23807	2.76	1.18	1.11	1.10	1.10	1.28	1.58	2.04	1.97	2.19	2.27	2.38	2.33	2.43	2.46	2.98	2.98	2.92	2.84	2.56	2.56	2.44	2.43	2.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.57	0.61	0.88	0.54	0.59	0.49	0.51	-0.35	-0.36	-0.16	0.21	0.27	0.28	0.32	0.27	0.28	
DUNKIRK__1	37.46	15.98	15.09	14.87	14.97	17.32	21.42	29.55	31.03	34.35	38.57	40.74	40.52	42.67	42.50	40.40	40.39	39.61	40.06	36.46	36.68	35.22	34.77	30.60	
23563	-1.35	-0.58	-0.54	-0.53	-0.54	-0.62	-0.77	-1.00	-0.96	-1.07	-1.11	-1.16	-1.14	-1.19	-1.20	-1.45	-1.45	-1.43	-1.39	-1.25	-1.25	-1.19	-1.19	-1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-4.26	-4.63	-7.75	-8.45	-8.86	-9.68	-9.10	0.00	0.00	0.00	-1.49	-1.78	-1.94	-2.09	-1.78	-1.82	
DUNKIRK__2	37.46	15.98	15.09	14.87	14.97	17.32	21.42	29.55	31.03	34.35	38.57	40.74	40.52	42.67	42.50	40.40	40.39	39.61	40.06	36.46	36.68	35.22	34.77	30.60	
23564	-1.35	-0.58	-0.54	-0.53	-0.54	-0.62	-0.77	-1.00	-0.96	-1.07	-1.11	-1.16	-1.14	-1.19	-1.20	-1.45	-1.45	-1.43	-1.39	-1.25	-1.25	-1.19	-1.19	-1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-4.26	-4.63	-7.75	-8.45	-8.86	-9.68	-9.10	0.00	0.00	0.00	-1.49	-1.78	-1.94	-2.09	-1.78	-1.82	
DUNKIRK__3	37.65	16.06	15.16	14.94	15.04	17.40	21.52	29.71	31.22	34.57	38.83	40.97	40.75	42.89	42.73	40.59	40.59	39.81	40.27	36.65	36.87	35.40	34.95	30.77	
23565	-1.16	-0.50	-0.47	-0.46	-0.47	-0.54	-0.67	-0.86	-0.83	-0.92	-0.96	-1.00	-0.98	-1.03	-1.04	-1.26	-1.25	-1.23	-1.20	-1.08	-1.08	-1.03	-1.03	-0.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-4.32	-4.70	-7.86	-8.52	-8.93	-9.74	-9.17	0.00	0.00	0.00	-1.51	-1.80	-1.96	-2.11	-1.80	-1.84	
DUNKIRK__4	37.65	16.06	15.16	14.94	15.04	17.40	21.52	29.71	31.22	34.57	38.83	40.97	40.75	42.89	42.73	40.59	40.59	39.81	40.27	36.65	36.87	35.40	34.95	30.77	
23566	-1.16	-0.50	-0.47	-0.46	-0.47	-0.54	-0.67	-0.86	-0.83	-0.92	-0.96	-1.00	-0.98	-1.03	-1.04	-1.26	-1.25	-1.23	-1.20	-1.08	-1.08	-1.03	-1.03	-0.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-4.32	-4.70	-7.86	-8.52	-8.93	-9.74	-9.17	0.00	0.00	0.00	-1.51	-1.80	-1.96	-2.11	-1.80	-1.84	
EAST HAMPTON__GT	42.66	41.51	40.70	40.59	39.95	40.72	39.99	41.63	49.43	54.44	73.33	89.28	89.43	100.16	95.51	100.60	95.47	95.34	52.75	49.38	50.33	49.30	47.46	42.29	
23717	3.85	1.64	1.55	1.53	1.54	1.78	2.20	2.85	2.75	3.05	3.17	3.32	3.25	3.39	3.43	4.15	4.15	4.07	3.96	3.56	3.57	3.40	3.39	2.96	
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51	
EAST RIVER__6	43.23	18.45	17.41	17.15	17.28	19.98	24.72	42.05	49.84	54.90	73.79	89.77	89.87	100.63	95.98	101.21	96.08	95.94	53.34	49.91	50.86	49.81	47.96	43.31	
23660	4.42	1.89	1.78	1.75	1.77	2.04	2.53	3.27	3.16	3.51	3.63	3.81	3.73	3.89	3.94	4.76	4.76	4.67	4.55	4.09	4.10	3.91	3.89	3.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10	
EAST RIVER__7	43.23	18.45	17.41	17.15	17.28	19.98	24.72	42.05	49.84	54.90	73.79	89.77	89.87	100.63	95.98	101.21	96.08	95.94	53.34	49.91	50.86	49.81	47.96	43.31	
23524	4.42	1.89	1.78	1.75	1.77	2.04	2.53	3.27	3.16	3.51	3.63	3.81	3.73	3.89	3.94	4.76	4.76	4.67	4.55	4.09	4.10	3.91	3.89	3.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10	



EAST_HAMPTON___DIESEL	42.36	41.38	40.58	40.47	39.83	40.58	39.82	41.41	49.22	54.21	73.08	89.02	89.18	99.90	95.25	100.28	95.15	95.02	52.44	49.11	50.05	49.04	47.20	42.06
23722	3.55	1.51	1.43	1.41	1.42	1.64	2.03	2.63	2.54	2.82	2.92	3.06	3.00	3.13	3.17	3.83	3.83	3.75	3.65	3.29	3.29	3.14	3.13	2.73
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
E_CANADA_CAP_HY	37.74	16.10	15.20	14.97	15.08	17.44	21.58	41.43	51.90	57.05	69.12	52.63	56.29	51.45	53.50	40.96	40.93	40.02	48.89	48.21	49.46	48.92	46.52	42.56
24051	-1.07	-0.46	-0.43	-0.43	-0.43	-0.50	-0.61	-0.79	-0.77	-0.85	-0.88	-0.92	-0.91	-0.94	-0.96	-1.16	-1.16	-1.13	-1.10	-0.99	-0.99	-0.95	-0.94	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.48	-24.94	-27.11	-38.07	-20.10	-24.40	-18.21	-19.86	-0.27	-0.25	-0.11	-10.03	-13.27	-14.46	-15.55	-13.28	-13.56
E_CANADA_MHWK_HY	41.57	17.74	16.74	16.50	16.61	19.22	23.77	30.51	29.13	32.37	33.32	35.29	34.54	36.12	36.55	45.18	45.18	44.12	42.59	38.22	38.27	36.44	36.34	31.66
24050	2.76	1.18	1.11	1.10	1.10	1.28	1.58	2.04	1.97	2.19	2.27	2.38	2.33	2.43	2.46	2.98	2.98	2.92	2.84	2.56	2.56	2.44	2.43	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.57	0.61	0.88	0.54	0.59	0.49	0.51	-0.35	-0.36	-0.16	0.21	0.27	0.28	0.32	0.27	0.28
E_FISHKILL___LBMP	40.49	17.28	16.31	16.07	16.18	18.72	23.15	40.16	48.15	53.02	72.15	88.42	88.56	99.45	94.66	98.46	93.31	93.22	50.65	47.50	48.46	47.54	45.68	41.34
23776	1.68	0.72	0.68	0.67	0.67	0.78	0.96	1.25	1.20	1.34	1.39	1.45	1.42	1.48	1.50	1.82	1.82	1.78	1.73	1.56	1.56	1.49	1.48	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.17	-19.22	-20.89	-38.83	-53.52	-54.34	-63.79	-58.56	-54.79	-49.65	-50.40	-8.96	-10.01	-10.91	-11.73	-10.02	-10.23
FAR ROCKAWAY___4	43.14	41.72	40.90	40.78	40.14	40.94	40.27	41.99	49.78	54.83	73.72	89.69	89.84	100.59	95.94	101.12	95.99	95.85	53.25	49.83	50.78	49.73	47.89	54.16
23548	4.33	1.85	1.75	1.72	1.73	2.00	2.48	3.21	3.10	3.44	3.56	3.73	3.66	3.82	3.86	4.67	4.67	4.58	4.46	4.01	4.02	3.83	3.82	3.33
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-21.01
FIBERTEK___ENERGY	37.57	16.03	15.13	14.91	15.01	17.37	21.48	28.81	28.04	31.10	33.10	34.81	34.25	35.85	36.08	40.51	40.50	39.73	39.50	35.75	35.90	34.36	34.06	29.86
23856	-1.24	-0.53	-0.50	-0.49	-0.50	-0.57	-0.71	-0.92	-0.89	-0.99	-1.02	-1.07	-1.05	-1.09	-1.11	-1.34	-1.34	-1.31	-1.28	-1.15	-1.15	-1.10	-1.09	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.20	-1.30	-2.19	-2.43	-2.50	-2.76	-2.59	0.00	0.00	0.00	-0.82	-0.97	-1.06	-1.14	-0.97	-0.99
FITZPATRICK___	37.47	15.99	15.09	14.87	14.97	17.32	21.42	28.37	27.37	30.37	31.77	32.86	32.30	33.52	33.94	40.40	40.39	39.62	39.09	35.30	35.42	33.85	33.61	29.42
23598	-1.34	-0.57	-0.54	-0.53	-0.54	-0.62	-0.77	-0.99	-0.96	-1.07	-1.10	-1.16	-1.13	-1.18	-1.20	-1.45	-1.45	-1.42	-1.38	-1.24	-1.24	-1.19	-1.18	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.60	-0.65	-0.94	-0.57	-0.63	-0.52	-0.54	0.00	0.00	0.00	-0.51	-0.61	-0.67	-0.72	-0.61	-0.63
FORT ORANGE___	39.43	16.82	15.88	15.65	15.76	18.23	22.54	41.53	51.15	56.25	68.36	55.86	58.95	55.90	57.27	48.09	47.56	46.82	49.86	48.64	49.78	49.09	46.86	42.70
23900	0.62	0.26	0.25	0.25	0.25	0.29	0.35	0.46	0.44	0.49	0.51	0.53	0.52	0.54	0.55	0.67	0.67	0.65	0.64	0.57	0.57	0.55	0.54	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.33	-22.98	-24.97	-35.92	-21.88	-25.63	-21.18	-22.12	-5.57	-5.05	-5.13	-9.26	-12.14	-13.22	-14.22	-12.14	-12.40
FORT_DRUM_COGEN	37.27	15.90	15.01	14.79	14.90	17.23	21.31	27.95	26.63	29.57	30.67	32.13	31.50	32.83	33.23	37.57	38.43	38.63	38.64	34.85	34.88	33.36	33.17	28.99
23780	-1.54	-0.66	-0.62	-0.61	-0.61	-0.71	-0.88	-1.14	-1.10	-1.22	-1.26	-1.32	-1.30	-1.35	-1.37	-1.66	-1.65	-1.62	-1.58	-1.42	-1.42	-1.36	-1.35	-1.18
	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	2.62	1.76	0.79	-0.26	-0.34	-0.31	-0.40	-0.34	-0.35
FRANKLIN_FALL_HYD	38.11	16.26	15.35	15.12	15.23	17.62	21.79	27.91	26.63	29.59	30.42	32.28	31.54	33.02	33.40	34.53	34.53	37.36	39.01	34.97	34.78	33.34	33.26	28.97
24054	-0.70	-0.30	-0.28	-0.28	-0.28	-0.32	-0.40	-0.52	-0.50	-0.55	-0.57	-0.60	-0.59	-0.61	-0.62	-0.75	-0.75	-0.74	-0.72	-0.65	-0.65	-0.62	-0.61	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.60	0.65	0.94	0.57	0.67	0.55	0.58	6.57	6.56	2.94	0.23	0.31	0.56	0.36	0.31	0.31
FULTON COGEN___	37.80	16.13	15.22	15.00	15.11	17.47	21.61	28.78	27.81	30.86	32.35	33.34	32.80	33.99	34.44	40.76	40.75	39.97	39.57	35.76	35.89	34.34	34.06	29.83
23766	-1.01	-0.43	-0.41	-0.40	-0.40	-0.47	-0.58	-0.75	-0.72	-0.80	-0.83	-0.87	-0.85	-0.89	-0.90	-1.09	-1.09	-1.07	-1.04	-0.94	-0.94	-0.89	-0.89	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.80	-0.87	-1.25	-0.76	-0.85	-0.70	-0.74	0.00	0.00	0.00	-0.65	-0.77	-0.84	-0.91	-0.77	-0.79
GARDENVILLE___LBMP	36.68	15.65	14.77	14.56	14.66	16.96	20.97	28.82	29.97	33.18	37.02	39.06	38.84	40.86	40.75	39.56	39.55	38.79	39.14	35.60	35.80	34.36	33.95	29.86
24039	-2.13	-0.91	-0.86	-0.84	-0.85	-0.98	-1.22	-1.58	-1.52	-1.69	-1.75	-1.83	-1.80	-1.87	-1.90	-2.29	-2.29	-2.25	-2.19	-1.97	-1.97	-1.88	-1.87	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-3.76	-4.08	-6.84	-7.44	-7.84	-8.55	-8.05	0.00	0.00	0.00	-1.37	-1.64	-1.78	-1.92	-1.64	-1.67

GENERAL___MILLS	38.26	16.33	15.41	15.18	15.29	17.69	21.88	30.01	31.13	34.47	38.37	40.45	40.18	42.25	42.16	41.26	41.25	40.46	40.78	37.08	37.28	35.77	35.36	31.09
23808	-0.55	-0.23	-0.22	-0.22	-0.22	-0.25	-0.31	-0.41	-0.39	-0.44	-0.45	-0.47	-0.46	-0.48	-0.49	-0.59	-0.59	-0.58	-0.57	-0.51	-0.51	-0.49	-0.48	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-3.79	-4.12	-6.89	-7.47	-7.84	-8.55	-8.05	0.00	0.00	0.00	-1.39	-1.66	-1.80	-1.94	-1.66	-1.69
GILBOA___1	38.68	16.50	15.58	15.35	15.46	17.88	22.11	38.41	46.25	50.92	64.44	65.14	66.60	69.63	68.40	31.68	32.61	31.67	47.69	45.43	46.34	45.46	43.68	39.54
23756	-0.13	-0.06	-0.05	-0.05	-0.05	-0.06	-0.08	-0.10	-0.10	-0.11	-0.11	-0.11	-0.11	-0.12	-0.12	-0.14	-0.14	-0.14	-0.14	-0.12	-0.12	-0.12	-0.12	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.77	-18.62	-20.24	-32.62	-31.80	-33.91	-35.57	-33.92	10.03	9.09	9.23	-7.87	-9.62	-10.47	-11.26	-9.62	-9.82
GILBOA___2	38.68	16.50	15.58	15.35	15.46	17.88	22.11	38.41	46.25	50.92	64.44	65.14	66.60	69.63	68.40	31.68	32.61	31.67	47.69	45.43	46.34	45.46	43.68	39.54
23757	-0.13	-0.06	-0.05	-0.05	-0.05	-0.06	-0.08	-0.10	-0.10	-0.11	-0.11	-0.11	-0.11	-0.12	-0.12	-0.14	-0.14	-0.14	-0.14	-0.12	-0.12	-0.12	-0.12	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.77	-18.62	-20.24	-32.62	-31.80	-33.91	-35.57	-33.92	10.03	9.09	9.23	-7.87	-9.62	-10.47	-11.26	-9.62	-9.82
GILBOA___3	38.68	16.50	15.58	15.35	15.46	17.88	22.11	38.41	46.25	50.92	64.44	65.14	66.60	69.63	68.40	31.68	32.61	31.67	47.69	45.43	46.34	45.46	43.68	39.54
23758	-0.13	-0.06	-0.05	-0.05	-0.05	-0.06	-0.08	-0.10	-0.10	-0.11	-0.11	-0.11	-0.11	-0.12	-0.12	-0.14	-0.14	-0.14	-0.14	-0.12	-0.12	-0.12	-0.12	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.77	-18.62	-20.24	-32.62	-31.80	-33.91	-35.57	-33.92	10.03	9.09	9.23	-7.87	-9.62	-10.47	-11.26	-9.62	-9.82
GILBOA___4	38.68	16.50	15.58	15.35	15.46	17.88	22.11	38.41	46.25	50.92	64.44	65.14	66.60	69.63	68.40	31.68	32.61	31.67	47.69	45.43	46.34	45.46	43.68	39.54
23759	-0.13	-0.06	-0.05	-0.05	-0.05	-0.06	-0.08	-0.10	-0.10	-0.11	-0.11	-0.11	-0.11	-0.12	-0.12	-0.14	-0.14	-0.14	-0.14	-0.12	-0.12	-0.12	-0.12	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.77	-18.62	-20.24	-32.62	-31.80	-33.91	-35.57	-33.92	10.03	9.09	9.23	-7.87	-9.62	-10.47	-11.26	-9.62	-9.82
GILBOA___	38.68	16.50	15.58	15.35	15.46	17.88	22.11	38.41	46.25	50.92	64.44	65.14	66.60	69.63	68.40	31.68	32.61	31.67	47.69	45.43	46.34	45.46	43.68	39.54
23599	-0.13	-0.06	-0.05	-0.05	-0.05	-0.06	-0.08	-0.10	-0.10	-0.11	-0.11	-0.11	-0.11	-0.12	-0.12	-0.14	-0.14	-0.14	-0.14	-0.12	-0.12	-0.12	-0.12	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.77	-18.62	-20.24	-32.62	-31.80	-33.91	-35.57	-33.92	10.03	9.09	9.23	-7.87	-9.62	-10.47	-11.26	-9.62	-9.82
GINNA___	36.43	15.54	14.67	14.46	14.56	16.84	20.83	28.17	28.19	31.25	33.91	35.71	35.27	36.99	37.09	39.28	39.27	38.52	38.49	34.90	35.05	33.59	33.25	29.19
23603	-2.38	-1.02	-0.96	-0.94	-0.95	-1.10	-1.36	-1.76	-1.70	-1.89	-1.96	-2.05	-2.01	-2.10	-2.12	-2.57	-2.57	-2.52	-2.45	-2.20	-2.21	-2.10	-2.10	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.16	-2.35	-3.94	-4.31	-4.48	-4.91	-4.61	0.00	0.00	0.00	-0.98	-1.17	-1.27	-1.37	-1.17	-1.20
GLEN PARK___	37.70	16.09	15.18	14.96	15.07	17.43	21.56	28.32	27.34	30.34	31.64	32.88	32.31	33.57	33.99	39.37	39.12	39.18	39.12	35.30	35.34	33.80	33.60	29.37
23778	-1.11	-0.47	-0.45	-0.44	-0.44	-0.51	-0.63	-0.82	-0.79	-0.88	-0.91	-0.95	-0.94	-0.98	-0.99	-1.19	-1.19	-1.17	-1.14	-1.03	-1.03	-0.98	-0.98	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.40	-0.43	-0.62	-0.38	-0.45	-0.37	-0.38	1.29	1.53	0.69	-0.30	-0.40	-0.38	-0.46	-0.40	-0.40
GLENWOOD_IC_1_G5	42.66	41.51	40.70	40.59	39.95	40.72	39.99	41.63	49.43	54.44	73.33	89.28	89.43	100.16	95.51	100.60	95.47	95.34	52.75	49.38	50.33	49.30	47.46	44.92
23712	3.85	1.64	1.55	1.53	1.54	1.78	2.20	2.85	2.75	3.05	3.17	3.32	3.25	3.39	3.43	4.15	4.15	4.07	3.96	3.56	3.57	3.40	3.39	2.96
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-12.14
GLENWOOD_IC_2_G1	43.48	41.86	41.03	40.91	40.28	41.10	40.46	42.24	50.02	55.10	74.00	89.99	90.13	100.88	96.24	101.49	96.36	96.21	53.60	50.14	51.09	50.03	48.18	43.51
23688	4.67	1.99	1.88	1.85	1.87	2.16	2.67	3.46	3.34	3.71	3.84	4.03	3.95	4.11	4.16	5.04	5.04	4.94	4.81	4.32	4.33	4.13	4.11	3.59
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
GLENWOOD_IC_3_G1	43.48	41.86	41.03	40.91	40.28	41.10	40.46	42.24	50.02	55.10	74.00	89.99	90.13	100.88	96.24	101.49	96.36	96.21	53.60	50.14	51.09	50.03	48.18	43.51
23689	4.67	1.99	1.88	1.85	1.87	2.16	2.67	3.46	3.34	3.71	3.84	4.03	3.95	4.11	4.16	5.04	5.04	4.94	4.81	4.32	4.33	4.13	4.11	3.59
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
GLENWOOD___4	43.48	41.86	41.03	40.91	40.28	41.10	40.46	42.24	50.02	55.10	74.00	89.99	90.13	100.88	96.24	101.49	96.36	96.21	53.60	50.14	51.09	50.03	48.18	45.55
23550	4.67	1.99	1.88	1.85	1.87	2.16	2.67	3.46	3.34	3.71	3.84	4.03	3.95	4.11	4.16	5.04	5.04	4.94	4.81	4.32	4.33	4.13	4.11	3.59
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-12.14
GLENWOOD___5	43.48	41.86	41.03	40.91	40.28	41.10	40.46	42.24	50.02	55.10	74.00	89.99	90.13	100.88	96.24	101.49	96.36	96.21	53.60	50.14	51.09	50.03	48.18	45.55

23614	4.67	1.99	1.88	1.85	1.87	2.16	2.67	3.46	3.34	3.71	3.84	4.03	3.95	4.11	4.16	5.04	5.04	4.94	4.81	4.32	4.33	4.13	4.11	3.59
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-12.14
GOUDEY___7	40.03	17.08	16.12	15.89	16.00	18.51	22.89	32.94	37.58	41.52	49.28	52.28	52.51	55.65	54.87	43.17	43.16	42.33	43.94	40.30	40.65	39.20	38.50	34.07
23579	1.22	0.52	0.49	0.49	0.49	0.57	0.70	0.91	0.87	0.97	1.01	1.05	1.03	1.08	1.09	1.32	1.32	1.29	1.26	1.13	1.13	1.08	1.08	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	-8.98	-9.76	-16.34	-17.78	-18.68	-20.39	-19.18	0.00	0.00	0.00	-2.72	-3.24	-3.53	-3.80	-3.24	-3.31
GOUDEY___8	39.87	17.01	16.06	15.82	15.93	18.43	22.80	32.82	37.47	41.39	49.14	52.14	52.38	55.50	54.73	42.99	42.98	42.16	43.77	40.15	40.50	39.06	38.35	33.94
23580	1.06	0.45	0.43	0.42	0.42	0.49	0.61	0.79	0.76	0.84	0.87	0.91	0.90	0.93	0.95	1.14	1.14	1.12	1.09	0.98	0.98	0.94	0.93	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	-8.98	-9.76	-16.34	-17.78	-18.68	-20.39	-19.18	0.00	0.00	0.00	-2.72	-3.24	-3.53	-3.80	-3.24	-3.31
GOWANUS_GT 1_GRP	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
23732	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT 2_GRP	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
23617	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT 3_GRP	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
23618	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT 4_GRP	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
23751	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT1_1	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24077	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT1_2	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24078	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT1_3	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24079	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT1_4	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24080	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT1_5	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24084	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT1_6	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24111	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68

		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT1_7	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43	
24112	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT1_8	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43	
24113	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT2_1	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45	
24114	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT2_2	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45	
24115	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT2_3	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45	
24116	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT2_4	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45	
24117	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT2_5	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45	
24118	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT2_6	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45	
24119	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT2_7	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45	
24120	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT2_8	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45	
24121	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT3_1	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43	
24122	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT3_2	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43	
24123	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93

GOWANUS_GT3_3	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24124	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT3_4	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24125	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT3_5	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24126	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT3_6	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24127	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT3_7	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24128	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT3_8	50.56	47.87	47.88	47.89	47.88	47.85	47.82	50.40	51.17	55.19	74.10	90.08	90.18	100.95	96.31	101.61	96.48	96.33	53.72	51.08	51.20	51.06	50.49	50.43
24129	4.78	2.04	1.93	1.90	1.91	2.21	2.74	3.54	3.42	3.80	3.94	4.12	4.04	4.21	4.27	5.16	5.16	5.06	4.93	4.43	4.44	4.23	4.21	3.68
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT4_1	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
24130	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT4_2	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
24131	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT4_3	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
24132	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT4_4	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
24133	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT4_5	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
24134	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT4_6	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
24135	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93

GOWANUS_GT4_7	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
24136	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GOWANUS_GT4_8	50.60	47.89	47.89	47.90	47.90	47.87	47.84	50.43	51.19	55.21	74.12	90.11	90.21	100.98	96.34	101.65	96.51	96.37	53.75	51.11	51.23	51.09	50.52	50.45
24137	4.82	2.06	1.94	1.91	1.93	2.23	2.76	3.57	3.44	3.82	3.96	4.15	4.07	4.24	4.30	5.20	5.19	5.10	4.96	4.46	4.47	4.26	4.24	3.70
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
GRAHMSVILLE__HY	42.43	18.11	17.09	16.84	16.96	19.61	24.26	39.67	46.11	50.83	65.84	76.63	76.85	84.66	81.49	75.66	72.84	72.38	50.81	47.40	48.20	47.03	45.50	40.90
23607	3.62	1.55	1.46	1.44	1.45	1.67	2.07	2.68	2.59	2.87	2.98	3.12	3.06	3.19	3.23	3.91	3.90	3.83	3.73	3.35	3.36	3.20	3.19	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.25	-15.79	-17.17	-30.93	-40.06	-40.99	-47.29	-43.66	-29.90	-27.10	-27.51	-7.12	-8.12	-8.85	-9.51	-8.13	-8.30
GREENIDGE__3	37.93	16.19	15.28	15.05	15.16	17.53	21.69	30.08	31.79	35.19	39.74	41.99	41.80	44.05	43.83	40.90	40.89	40.11	40.70	37.08	37.32	35.84	35.37	31.15
23582	-0.88	-0.37	-0.35	-0.35	-0.35	-0.41	-0.50	-0.65	-0.63	-0.70	-0.72	-0.76	-0.74	-0.77	-0.78	-0.95	-0.95	-0.93	-0.90	-0.81	-0.81	-0.78	-0.77	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-4.69	-5.10	-8.53	-9.30	-9.74	-10.64	-10.01	0.00	0.00	0.00	-1.64	-1.96	-2.14	-2.30	-1.96	-2.01
GREENIDGE__4	37.91	16.18	15.27	15.04	15.15	17.52	21.67	30.06	31.78	35.17	39.72	41.97	41.78	44.03	43.81	40.88	40.87	40.09	40.67	37.06	37.29	35.82	35.35	31.14
23583	-0.90	-0.38	-0.36	-0.36	-0.36	-0.42	-0.52	-0.67	-0.64	-0.72	-0.74	-0.78	-0.76	-0.79	-0.80	-0.97	-0.97	-0.95	-0.93	-0.83	-0.84	-0.80	-0.79	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-4.69	-5.10	-8.53	-9.30	-9.74	-10.64	-10.01	0.00	0.00	0.00	-1.64	-1.96	-2.14	-2.30	-1.96	-2.01
HARZA MOOSE__RIVER	38.83	16.57	15.64	15.41	15.52	17.95	22.20	28.76	27.75	30.81	31.95	33.47	32.82	34.20	34.62	41.55	41.60	40.94	39.98	35.95	36.00	34.34	34.20	29.84
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	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	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	0.33	0.27	0.12	0.00	0.00	0.01	0.00	0.00	0.00
HEMPSTEAD__	43.19	41.74	40.92	40.80	40.16	40.97	40.30	42.03	49.81	54.87	73.76	89.74	89.88	100.63	95.99	101.18	96.04	95.90	53.30	49.88	50.82	49.78	47.93	45.54
23647	4.38	1.87	1.77	1.74	1.75	2.03	2.51	3.25	3.13	3.48	3.60	3.78	3.70	3.86	3.91	4.73	4.72	4.63	4.51	4.06	4.06	3.88	3.86	3.37
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-12.35
HICKLING__1	40.12	17.12	16.16	15.92	16.03	18.54	22.94	32.33	35.44	39.20	45.36	48.02	48.02	50.74	50.27	43.26	43.25	42.42	43.47	39.72	40.00	38.50	37.91	33.45
23621	1.31	0.56	0.53	0.52	0.52	0.60	0.75	0.97	0.93	1.04	1.08	1.13	1.10	1.15	1.17	1.41	1.41	1.38	1.35	1.21	1.21	1.16	1.15	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-6.78	-7.37	-12.35	-13.44	-14.12	-15.41	-14.50	0.00	0.00	0.00	-2.16	-2.58	-2.80	-3.02	-2.58	-2.63
HICKLING__2	40.14	17.13	16.16	15.93	16.04	18.55	22.95	32.34	35.46	39.21	45.37	48.03	48.04	50.76	50.28	43.28	43.27	42.44	43.49	39.74	40.02	38.51	37.93	33.47
23622	1.33	0.57	0.53	0.53	0.53	0.61	0.76	0.98	0.95	1.05	1.09	1.14	1.12	1.17	1.18	1.43	1.43	1.40	1.37	1.23	1.23	1.17	1.17	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-6.78	-7.37	-12.35	-13.44	-14.12	-15.41	-14.50	0.00	0.00	0.00	-2.16	-2.58	-2.80	-3.02	-2.58	-2.63
HIGH FALLS__HY	40.65	17.35	16.37	16.13	16.25	18.79	23.24	40.70	49.00	53.93	72.03	83.67	84.30	92.96	89.15	69.28	66.89	66.40	50.93	48.07	49.06	48.16	46.23	41.89
23754	1.84	0.79	0.74	0.73	0.74	0.85	1.05	1.37	1.32	1.46	1.52	1.59	1.56	1.62	1.64	1.99	1.99	1.95	1.90	1.71	1.71	1.63	1.62	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.59	-19.95	-21.68	-38.58	-48.63	-49.94	-57.16	-52.91	-25.44	-23.06	-23.41	-9.07	-10.43	-11.36	-12.21	-10.43	-10.65
HILLBURN__GT	41.88	17.87	16.87	16.62	16.74	19.36	23.94	40.78	48.41	53.32	71.60	86.77	86.91	97.19	92.75	94.75	90.09	89.91	51.69	48.39	49.31	48.29	46.50	42.00
23639	3.07	1.31	1.24	1.22	1.23	1.42	1.75	2.27	2.19	2.44	2.52	2.65	2.59	2.70	2.74	3.31	3.31	3.25	3.16	2.84	2.85	2.71	2.70	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.77	-18.49	-20.09	-37.15	-50.67	-51.52	-60.31	-55.41	-49.59	-44.94	-45.62	-8.57	-9.62	-10.47	-11.26	-9.62	-9.82
HOLTSVIL 1-5__GRP1	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.45
24031	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.49
HOLTSVIL6-10__GRP2	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.52

24032	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.56
HOLTSVILLE_IC_1	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.45
23690	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.49
HOLTSVILLE_IC_10	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.52
23699	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.56
HOLTSVILLE_IC_2	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.45
23691	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.49
HOLTSVILLE_IC_3	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.45
23692	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.49
HOLTSVILLE_IC_4	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.45
23693	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.49
HOLTSVILLE_IC_5	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.45
23694	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.49
HOLTSVILLE_IC_6	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.52
23695	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.56
HOLTSVILLE_IC_7	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.52
23696	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.56
HOLTSVILLE_IC_8	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.52
23697	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.56
HOLTSVILLE_IC_9	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.52
23698	4.08	1.74	1.64	1.62	1.63	1.89	2.33	3.02	2.92	3.24	3.36	3.52	3.45	3.59	3.64	4.40	4.40	4.32	4.20	3.78	3.78	3.61	3.59	3.14
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.56
HQ_GEN_CEDARS	33.77	14.41	13.60	13.40	13.50	15.61	19.31	24.81	23.73	26.36	27.17	28.73	28.09	29.37	29.73	29.64	29.64	32.68	34.62	31.07	30.87	29.64	29.54	25.75
23644	-5.04	-2.15	-2.03	-2.00	-2.01	-2.33	-2.88	-3.73	-3.60	-4.00	-4.14	-4.34	-4.26	-4.44	-4.49	-5.43	-5.43	-5.33	-5.19	-4.66	-4.67	-4.45	-4.44	-3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.40	0.43	0.62	0.38	0.45	0.37	0.38	6.78	6.77	3.03	0.15	0.20	0.45	0.23	0.20	0.20
HQ_GEN_CHAT DC	13.93	15.23	15.23	15.00	15.11	17.48	21.62	28.00	27.02	30.00	31.11	32.59	31.95	33.30	33.71	38.92	38.92	39.15	38.93	35.00	35.00	33.44	33.30	29.05
23651	-1.00	-0.43	-0.40	-0.40	-0.40	-0.46	-0.57	-0.74	-0.71	-0.79	-0.82	-0.86	-0.85	-0.88	-0.89	-1.08	-1.08	-1.06	-1.03	-0.93	-0.93	-0.88	-0.88	-0.77



	23.88	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	1.84	0.83	0.00	0.00	0.06	0.00	0.00	0.00
HUDAV+59+74_TH_GRP	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
23620	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
HUDSON AVE_GT_3	43.19	18.43	17.39	17.14	17.26	19.96	24.69	42.02	49.81	54.86	73.76	89.73	89.84	100.59	95.94	101.17	96.04	95.90	53.30	49.87	50.82	49.77	47.92	43.28
23810	4.38	1.87	1.76	1.74	1.75	2.02	2.50	3.24	3.13	3.47	3.60	3.77	3.70	3.85	3.90	4.72	4.72	4.63	4.51	4.05	4.06	3.87	3.85	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
HUDSON AVE_GT_4	43.19	18.43	17.39	17.14	17.26	19.96	24.69	42.02	49.81	54.86	73.76	89.73	89.84	100.59	95.94	101.17	96.04	95.90	53.30	49.87	50.82	49.77	47.92	43.28
23540	4.38	1.87	1.76	1.74	1.75	2.02	2.50	3.24	3.13	3.47	3.60	3.77	3.70	3.85	3.90	4.72	4.72	4.63	4.51	4.05	4.06	3.87	3.85	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
HUDSON AVE_GT_5	43.19	18.43	17.39	17.14	17.26	19.96	24.69	42.02	49.81	54.86	73.76	89.73	89.84	100.59	95.94	101.17	96.04	95.90	53.30	49.87	50.82	49.77	47.92	43.28
23657	4.38	1.87	1.76	1.74	1.75	2.02	2.50	3.24	3.13	3.47	3.60	3.77	3.70	3.85	3.90	4.72	4.72	4.63	4.51	4.05	4.06	3.87	3.85	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
HUNTLEY___63	37.53	16.01	15.12	14.89	15.00	17.35	21.46	29.34	30.18	33.43	36.99	38.98	38.71	40.67	40.63	40.47	40.46	39.69	39.92	36.28	36.47	34.98	34.58	30.40
23557	-1.28	-0.55	-0.51	-0.51	-0.51	-0.59	-0.73	-0.95	-0.91	-1.01	-1.05	-1.10	-1.08	-1.13	-1.14	-1.38	-1.38	-1.35	-1.32	-1.18	-1.19	-1.13	-1.13	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.36	-3.65	-6.11	-6.63	-6.99	-7.62	-7.17	0.00	0.00	0.00	-1.28	-1.53	-1.67	-1.79	-1.53	-1.56
HUNTLEY___64	37.53	16.01	15.12	14.89	15.00	17.35	21.46	29.34	30.18	33.43	36.99	38.98	38.71	40.67	40.63	40.47	40.46	39.69	39.92	36.28	36.47	34.98	34.58	30.40
23558	-1.28	-0.55	-0.51	-0.51	-0.51	-0.59	-0.73	-0.95	-0.91	-1.01	-1.05	-1.10	-1.08	-1.13	-1.14	-1.38	-1.38	-1.35	-1.32	-1.18	-1.19	-1.13	-1.13	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.36	-3.65	-6.11	-6.63	-6.99	-7.62	-7.17	0.00	0.00	0.00	-1.28	-1.53	-1.67	-1.79	-1.53	-1.56
HUNTLEY___65	37.53	16.01	15.12	14.89	15.00	17.35	21.46	29.34	30.18	33.43	36.99	38.98	38.71	40.67	40.63	40.47	40.46	39.69	39.92	36.28	36.47	34.98	34.58	30.40
23559	-1.28	-0.55	-0.51	-0.51	-0.51	-0.59	-0.73	-0.95	-0.91	-1.01	-1.05	-1.10	-1.08	-1.13	-1.14	-1.38	-1.38	-1.35	-1.32	-1.18	-1.19	-1.13	-1.13	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.36	-3.65	-6.11	-6.63	-6.99	-7.62	-7.17	0.00	0.00	0.00	-1.28	-1.53	-1.67	-1.79	-1.53	-1.56
HUNTLEY___66	37.53	16.01	15.12	14.89	15.00	17.35	21.46	29.34	30.18	33.43	36.99	38.98	38.71	40.67	40.63	40.47	40.46	39.69	39.92	36.28	36.47	34.98	34.58	30.40
23560	-1.28	-0.55	-0.51	-0.51	-0.51	-0.59	-0.73	-0.95	-0.91	-1.01	-1.05	-1.10	-1.08	-1.13	-1.14	-1.38	-1.38	-1.35	-1.32	-1.18	-1.19	-1.13	-1.13	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.36	-3.65	-6.11	-6.63	-6.99	-7.62	-7.17	0.00	0.00	0.00	-1.28	-1.53	-1.67	-1.79	-1.53	-1.56
HUNTLEY___67	37.49	16.00	15.10	14.88	14.98	17.33	21.44	29.31	30.18	33.43	37.03	39.08	38.74	40.75	40.68	40.43	40.42	39.64	39.88	36.24	36.44	34.94	34.55	30.37
23561	-1.32	-0.56	-0.53	-0.52	-0.53	-0.61	-0.75	-0.98	-0.94	-1.05	-1.09	-1.14	-1.12	-1.16	-1.18	-1.42	-1.42	-1.40	-1.36	-1.22	-1.22	-1.17	-1.16	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.39	-3.69	-6.19	-6.77	-7.06	-7.73	-7.26	0.00	0.00	0.00	-1.28	-1.53	-1.67	-1.79	-1.53	-1.56
HUNTLEY___68	37.49	16.00	15.10	14.88	14.98	17.33	21.43	29.31	30.18	33.43	37.03	39.08	38.74	40.75	40.68	40.43	40.42	39.64	39.88	36.24	36.44	34.94	34.55	30.37
23562	-1.32	-0.56	-0.53	-0.52	-0.53	-0.61	-0.76	-0.98	-0.94	-1.05	-1.09	-1.14	-1.12	-1.16	-1.18	-1.42	-1.42	-1.40	-1.36	-1.22	-1.22	-1.17	-1.16	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.39	-3.69	-6.19	-6.77	-7.06	-7.73	-7.26	0.00	0.00	0.00	-1.28	-1.53	-1.67	-1.79	-1.53	-1.56
INDECK___CORINTH	38.91	16.60	15.67	15.44	15.55	17.99	22.25	41.82	51.94	57.11	69.19	54.27	57.71	53.57	55.37	45.86	45.48	44.74	49.79	48.83	50.04	49.41	47.08	42.98
23802	0.10	0.04	0.04	0.04	0.04	0.05	0.06	0.08	0.07	0.08	0.09	0.09	0.09	0.09	0.09	0.11	0.11	0.11	0.11	0.10	0.10	0.09	0.09	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.00	-24.14	-26.24	-37.17	-20.73	-24.82	-19.30	-20.68	-3.90	-3.53	-3.59	-9.72	-12.80	-13.95	-15.00	-12.81	-13.08
INDECK___ILION	39.63	16.91	15.96	15.73	15.84	18.32	22.66	29.08	27.75	30.83	31.73	33.62	32.91	34.42	34.82	43.09	43.09	42.07	40.60	36.42	36.47	34.73	34.64	30.17
23567	0.82	0.35	0.33	0.33	0.33	0.38	0.47	0.61	0.59	0.65	0.68	0.71	0.70	0.73	0.73	0.89	0.89	0.87	0.85	0.76	0.76	0.73	0.73	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.57	0.61	0.88	0.54	0.59	0.49	0.51	-0.35	-0.36	-0.16	0.21	0.27	0.28	0.32	0.27	0.28

INDECK__OLEAN	40.00	17.07	16.11	15.87	15.98	18.49	22.87	31.39	32.80	36.32	40.61	42.89	42.66	44.91	44.57	43.13	43.12	42.30	42.64	38.78	38.99	37.42	36.98	32.51
23982	1.19	0.51	0.48	0.47	0.47	0.55	0.68	0.88	0.85	0.94	0.98	1.02	1.00	1.05	1.06	1.28	1.28	1.26	1.22	1.10	1.10	1.05	1.05	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-4.22	-4.59	-7.70	-8.42	-8.86	-9.68	-8.91	0.00	0.00	0.00	-1.46	-1.75	-1.90	-2.05	-1.75	-1.78
INDECK__OSWEGO	37.56	16.03	15.13	14.90	15.01	17.36	21.47	28.56	27.57	30.60	32.04	33.07	32.56	33.75	34.18	40.50	40.26	39.62	39.29	35.51	35.63	34.07	33.82	29.61
23783	-1.25	-0.53	-0.50	-0.50	-0.50	-0.58	-0.72	-0.93	-0.89	-0.99	-1.03	-1.08	-1.06	-1.10	-1.12	-1.35	-1.35	-1.32	-1.29	-1.16	-1.16	-1.11	-1.10	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.73	-0.80	-1.14	-0.70	-0.82	-0.67	-0.70	0.00	0.23	0.10	-0.62	-0.74	-0.80	-0.86	-0.74	-0.75
INDECK__YERKES	37.49	16.00	15.10	14.88	14.98	17.33	21.43	29.31	30.15	33.39	36.95	38.94	38.67	40.64	40.59	40.43	40.42	39.64	39.88	36.24	36.43	34.94	34.55	30.36
23781	-1.32	-0.56	-0.53	-0.52	-0.53	-0.61	-0.76	-0.98	-0.94	-1.05	-1.09	-1.14	-1.12	-1.16	-1.18	-1.42	-1.42	-1.40	-1.36	-1.22	-1.23	-1.17	-1.16	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.36	-3.65	-6.11	-6.63	-6.99	-7.62	-7.17	0.00	0.00	0.00	-1.28	-1.53	-1.67	-1.79	-1.53	-1.56
INDIAN POINT_GT_1	42.34	18.07	17.05	16.80	16.92	19.57	24.21	41.32	49.07	54.05	72.77	88.55	88.71	99.34	94.73	99.52	94.46	94.32	52.36	49.02	49.95	48.94	47.11	42.56
24139	3.53	1.51	1.42	1.40	1.41	1.63	2.02	2.61	2.52	2.80	2.90	3.04	2.98	3.11	3.15	3.81	3.81	3.73	3.64	3.27	3.27	3.12	3.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-18.82	-20.46	-37.94	-52.06	-52.93	-62.05	-56.98	-53.86	-48.81	-49.55	-8.76	-9.82	-10.69	-11.50	-9.82	-10.03
INDIAN POINT_GT_2	42.34	18.07	17.05	16.80	16.92	19.57	24.21	41.32	49.07	54.05	72.77	88.55	88.71	99.34	94.73	99.52	94.46	94.32	52.36	49.02	49.95	48.94	47.11	42.56
23659	3.53	1.51	1.42	1.40	1.41	1.63	2.02	2.61	2.52	2.80	2.90	3.04	2.98	3.11	3.15	3.81	3.81	3.73	3.64	3.27	3.27	3.12	3.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-18.82	-20.46	-37.94	-52.06	-52.93	-62.05	-56.98	-53.86	-48.81	-49.55	-8.76	-9.82	-10.69	-11.50	-9.82	-10.03
INDIAN POINT_GT_3	42.34	18.07	17.05	16.80	16.92	19.57	24.21	41.32	49.07	54.05	72.77	88.55	88.71	99.34	94.73	99.52	94.46	94.32	52.36	49.02	49.95	48.94	47.11	42.56
24019	3.53	1.51	1.42	1.40	1.41	1.63	2.02	2.61	2.52	2.80	2.90	3.04	2.98	3.11	3.15	3.81	3.81	3.73	3.64	3.27	3.27	3.12	3.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-18.82	-20.46	-37.94	-52.06	-52.93	-62.05	-56.98	-53.86	-48.81	-49.55	-8.76	-9.82	-10.69	-11.50	-9.82	-10.03
INDIAN POINT__2	42.39	18.09	17.07	16.82	16.94	19.59	24.24	41.27	48.94	53.91	72.44	88.01	88.12	98.63	94.09	97.71	92.83	92.66	52.32	48.97	49.90	48.87	47.06	42.50
23530	3.58	1.53	1.44	1.42	1.43	1.65	2.05	2.65	2.56	2.84	2.94	3.08	3.02	3.15	3.19	3.86	3.86	3.78	3.68	3.31	3.32	3.16	3.15	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.88	-18.65	-20.28	-37.57	-51.48	-52.30	-61.30	-56.30	-52.00	-47.13	-47.84	-8.68	-9.73	-10.59	-11.39	-9.73	-9.93
INDIAN POINT__3	41.87	17.86	16.86	16.61	16.73	19.35	23.94	40.97	48.76	53.70	72.43	88.17	88.31	98.92	94.30	99.00	93.94	93.82	51.87	48.58	49.51	48.52	46.69	42.20
23531	3.06	1.30	1.23	1.21	1.22	1.41	1.75	2.26	2.18	2.42	2.51	2.63	2.58	2.69	2.72	3.29	3.29	3.23	3.15	2.83	2.83	2.70	2.69	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-18.85	-20.49	-37.99	-52.09	-52.93	-62.05	-56.98	-53.86	-48.81	-49.55	-8.76	-9.82	-10.69	-11.50	-9.82	-10.03
INDIAN PT_GT_GRP	42.34	18.07	17.05	16.80	16.92	19.57	24.21	41.32	49.07	54.05	72.77	88.55	88.71	99.34	94.73	99.52	94.46	94.32	52.36	49.02	49.95	48.94	47.11	42.56
23687	3.53	1.51	1.42	1.40	1.41	1.63	2.02	2.61	2.52	2.80	2.90	3.04	2.98	3.11	3.15	3.81	3.81	3.73	3.64	3.27	3.27	3.12	3.11	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-18.82	-20.46	-37.94	-52.06	-52.93	-62.05	-56.98	-53.86	-48.81	-49.55	-8.76	-9.82	-10.69	-11.50	-9.82	-10.03
IP CORINTH__1	38.91	16.60	15.67	15.44	15.55	17.99	22.25	41.82	51.94	57.11	69.19	54.27	57.71	53.57	55.37	45.86	45.48	44.74	49.79	48.83	50.04	49.41	47.08	42.98
23988	0.10	0.04	0.04	0.04	0.04	0.05	0.06	0.08	0.07	0.08	0.09	0.09	0.09	0.09	0.09	0.11	0.11	0.11	0.11	0.10	0.10	0.09	0.09	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.00	-24.14	-26.24	-37.17	-20.73	-24.82	-19.30	-20.68	-3.90	-3.53	-3.59	-9.72	-12.80	-13.95	-15.00	-12.81	-13.08
IP CORINTH__2	38.91	16.60	15.67	15.44	15.55	17.99	22.25	41.82	51.94	57.11	69.19	54.27	57.71	53.57	55.37	45.86	45.48	44.74	49.79	48.83	50.04	49.41	47.08	42.98
23637	0.10	0.04	0.04	0.04	0.04	0.05	0.06	0.08	0.07	0.08	0.09	0.09	0.09	0.09	0.09	0.11	0.11	0.11	0.11	0.10	0.10	0.09	0.09	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.00	-24.14	-26.24	-37.17	-20.73	-24.82	-19.30	-20.68	-3.90	-3.53	-3.59	-9.72	-12.80	-13.95	-15.00	-12.81	-13.08
JARVIS__	39.16	16.71	15.77	15.54	15.65	18.10	22.39	28.73	27.41	30.45	31.33	33.21	32.50	33.99	34.40	42.57	42.57	41.57	40.11	35.98	36.03	34.31	34.21	29.81
23743	0.35	0.15	0.14	0.14	0.14	0.16	0.20	0.26	0.25	0.27	0.28	0.30	0.29	0.30	0.31	0.37	0.37	0.37	0.36	0.32	0.32	0.31	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.57	0.61	0.88	0.54	0.59	0.49	0.51	-0.35	-0.36	-0.16	0.21	0.27	0.28	0.32	0.27	0.28

JENNISON___1	40.91	17.46	16.48	16.23	16.35	18.91	23.39	34.16	38.44	42.47	50.44	53.59	53.82	57.05	56.24	44.12	44.10	43.26	45.30	41.67	42.08	40.63	39.83	35.31
23625	2.10	0.90	0.85	0.83	0.84	0.97	1.20	1.56	1.50	1.67	1.73	1.81	1.78	1.85	1.87	2.27	2.26	2.22	2.16	1.94	1.95	1.86	1.85	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	-9.21	-10.01	-16.78	-18.33	-19.24	-21.02	-19.77	0.00	0.00	0.00	-3.18	-3.80	-4.14	-4.45	-3.80	-3.88
JENNISON___2	40.92	17.46	16.48	16.24	16.35	18.92	23.40	34.16	38.45	42.47	50.45	53.60	53.82	57.06	56.25	44.13	44.11	43.27	45.31	41.68	42.09	40.64	39.84	35.32
23626	2.11	0.90	0.85	0.84	0.84	0.98	1.21	1.56	1.51	1.67	1.74	1.82	1.78	1.86	1.88	2.28	2.27	2.23	2.17	1.95	1.96	1.87	1.86	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	-9.21	-10.01	-16.78	-18.33	-19.24	-21.02	-19.77	0.00	0.00	0.00	-3.18	-3.80	-4.14	-4.45	-3.80	-3.88
KENSICO___	42.58	18.17	17.15	16.90	17.02	19.68	24.34	41.55	49.37	54.38	73.23	89.10	89.23	99.92	95.28	100.51	95.38	95.26	52.65	49.29	50.24	49.21	47.37	42.80
23655	3.77	1.61	1.52	1.50	1.51	1.74	2.15	2.79	2.69	2.99	3.10	3.25	3.19	3.32	3.36	4.06	4.06	3.99	3.88	3.49	3.50	3.33	3.32	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.02	-18.95	-20.60	-38.20	-52.40	-53.24	-62.42	-57.32	-54.60	-49.48	-50.23	-8.81	-9.87	-10.75	-11.56	-9.87	-10.08
KIAC_JFK_AIRPORT	42.66	18.20	17.18	16.93	17.05	19.72	24.39	41.63	49.43	54.44	73.33	89.28	89.39	100.13	95.47	100.60	95.47	95.34	52.75	49.38	50.33	49.30	47.46	42.88
23541	3.85	1.64	1.55	1.53	1.54	1.78	2.20	2.85	2.75	3.05	3.17	3.32	3.25	3.39	3.43	4.15	4.15	4.07	3.96	3.56	3.57	3.40	3.39	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
KINTIGH___	36.82	15.71	14.83	14.61	14.71	17.02	21.05	28.58	28.90	32.03	35.01	36.88	36.44	38.26	38.31	39.70	39.69	38.93	39.00	35.38	35.55	34.08	33.72	29.61
23543	-1.99	-0.85	-0.80	-0.79	-0.80	-0.92	-1.14	-1.48	-1.42	-1.58	-1.64	-1.72	-1.69	-1.76	-1.78	-2.15	-2.15	-2.11	-2.05	-1.85	-1.85	-1.76	-1.76	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-2.59	-2.82	-4.72	-5.15	-5.33	-5.84	-5.49	0.00	0.00	0.00	-1.09	-1.30	-1.41	-1.52	-1.30	-1.32
LEDERLE___	42.33	18.06	17.05	16.80	16.92	19.57	24.20	41.13	48.74	53.67	72.01	87.27	87.43	97.76	93.30	95.79	91.08	90.89	52.18	48.83	49.75	48.72	46.92	42.37
23769	3.52	1.50	1.42	1.40	1.41	1.63	2.01	2.61	2.52	2.79	2.90	3.04	2.98	3.10	3.14	3.80	3.80	3.72	3.63	3.26	3.27	3.11	3.10	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.78	-18.49	-20.09	-37.18	-50.78	-51.65	-60.48	-55.56	-50.14	-45.44	-46.13	-8.59	-9.64	-10.49	-11.29	-9.64	-9.84
LINDEN COGEN___	42.90	18.31	17.28	17.02	17.15	19.83	24.53	41.81	49.61	52.96	52.43	51.98	51.98	51.68	51.80	51.67	51.81	51.82	53.01	49.61	50.56	49.52	47.68	43.07
23786	4.09	1.75	1.65	1.62	1.64	1.89	2.34	3.03	2.93	3.25	3.37	3.53	3.46	3.61	3.65	4.42	4.41	4.33	4.22	3.79	3.80	3.62	3.61	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-18.92	-17.13	-15.00	-15.72	-13.89	-13.55	-5.40	-5.56	-6.45	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
LIPA_MISC_IPP	42.81	41.58	40.76	40.65	40.01	40.79	40.08	41.75	49.54	54.57	73.45	89.41	89.56	100.30	95.65	100.77	95.64	95.50	52.91	49.53	50.47	49.44	47.60	42.41
23656	4.00	1.71	1.61	1.59	1.60	1.85	2.29	2.97	2.86	3.18	3.29	3.45	3.38	3.53	3.57	4.32	4.32	4.23	4.12	3.71	3.71	3.54	3.53	3.08
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
LITTLE FALLS___HYD	41.57	17.74	16.74	16.50	16.61	19.22	23.77	30.51	29.13	32.37	33.32	35.29	34.54	36.12	36.55	45.18	45.18	44.12	42.59	38.22	38.27	36.44	36.34	31.66
24013	2.76	1.18	1.11	1.10	1.10	1.28	1.58	2.04	1.97	2.19	2.27	2.38	2.33	2.43	2.46	2.98	2.98	2.92	2.84	2.56	2.56	2.44	2.43	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.57	0.61	0.88	0.54	0.59	0.49	0.51	-0.35	-0.36	-0.16	0.21	0.27	0.28	0.32	0.27	0.28
LONG_LAKE_PHOENIX	37.83	16.14	15.24	15.01	15.12	17.49	21.63	28.80	27.83	30.88	32.37	33.37	32.82	34.02	34.47	40.79	40.78	40.00	39.60	35.79	35.92	34.36	34.09	29.86
24014	-0.98	-0.42	-0.39	-0.39	-0.39	-0.45	-0.56	-0.73	-0.70	-0.78	-0.81	-0.84	-0.83	-0.86	-0.87	-1.06	-1.06	-1.04	-1.01	-0.91	-0.91	-0.87	-0.86	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.80	-0.87	-1.25	-0.76	-0.85	-0.70	-0.74	0.00	0.00	0.00	-0.65	-0.77	-0.84	-0.91	-0.77	-0.79
LOVETT___3	41.91	17.88	16.88	16.63	16.75	19.37	23.96	40.83	48.46	53.38	71.74	87.04	87.17	97.53	93.05	95.89	91.13	90.95	51.76	48.45	49.37	48.37	46.57	42.06
23632	3.10	1.32	1.25	1.23	1.24	1.43	1.77	2.29	2.21	2.46	2.55	2.67	2.62	2.73	2.76	3.34	3.34	3.27	3.19	2.87	2.87	2.74	2.73	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.80	-18.52	-20.13	-37.26	-50.92	-51.75	-60.62	-55.69	-50.70	-45.95	-46.64	-8.61	-9.65	-10.51	-11.31	-9.66	-9.86
LOVETT___4	41.87	17.87	16.86	16.62	16.73	19.36	23.94	40.81	48.44	53.35	71.71	87.01	87.14	97.50	93.02	95.85	91.09	90.92	51.72	48.42	49.34	48.34	46.54	42.03
23642	3.06	1.31	1.23	1.22	1.22	1.42	1.75	2.27	2.19	2.43	2.52	2.64	2.59	2.70	2.73	3.30	3.30	3.24	3.15	2.84	2.84	2.71	2.70	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.80	-18.52	-20.13	-37.26	-50.92	-51.75	-60.62	-55.69	-50.70	-45.95	-46.64	-8.61	-9.65	-10.51	-11.31	-9.66	-9.86
LOVETT___5	41.93	17.89	16.89	16.64	16.76	19.38	23.97	40.85	48.48	53.39	71.75	87.06	87.18	97.55	93.07	95.91	91.15	90.98	51.78	48.47	49.39	48.39	46.59	42.07

23593	3.12	1.33	1.26	1.24	1.25	1.44	1.78	2.31	2.23	2.47	2.56	2.69	2.63	2.75	2.78	3.36	3.36	3.30	3.21	2.89	2.89	2.76	2.75	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.80	-18.52	-20.13	-37.26	-50.92	-51.75	-60.62	-55.69	-50.70	-45.95	-46.64	-8.61	-9.65	-10.51	-11.31	-9.66	-9.86
LOWER RAQUET__HYD	36.99	15.78	14.90	14.68	14.78	17.10	21.15	27.39	26.06	28.94	29.86	31.53	30.85	32.23	32.62	34.06	34.09	36.52	38.08	34.24	34.10	32.71	32.57	28.42
24057	-1.82	-0.78	-0.73	-0.72	-0.73	-0.84	-1.04	-1.35	-1.30	-1.45	-1.50	-1.57	-1.54	-1.61	-1.63	-1.97	-1.97	-1.93	-1.88	-1.69	-1.69	-1.61	-1.61	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.40	0.57	0.35	0.41	0.34	0.35	5.82	5.78	2.59	0.00	0.00	0.20	0.00	0.00
LOWER__HUDSON	39.19	16.72	15.78	15.55	15.66	18.12	22.41	41.64	51.47	56.61	68.11	52.80	56.19	51.79	53.76	45.05	44.77	44.00	49.74	48.71	49.87	49.21	46.94	42.80
24059	0.38	0.16	0.15	0.15	0.15	0.18	0.22	0.28	0.27	0.30	0.31	0.33	0.32	0.33	0.34	0.41	0.41	0.40	0.39	0.35	0.35	0.34	0.33	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	-23.47	-25.52	-35.87	-19.02	-23.07	-17.28	-18.82	-2.79	-2.52	-2.56	-9.39	-12.43	-13.53	-14.55	-12.43	-12.69
MEDINA__POWER	40.00	17.07	16.11	15.87	15.98	18.49	22.87	31.36	32.57	36.07	40.19	42.46	41.94	44.20	44.20	43.13	43.12	42.30	42.61	38.74	38.95	37.37	36.94	32.48
24015	1.19	0.51	0.48	0.47	0.47	0.55	0.68	0.88	0.85	0.94	0.98	1.02	1.00	1.05	1.06	1.28	1.28	1.26	1.22	1.10	1.10	1.05	1.05	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-3.99	-4.34	-7.28	-7.99	-8.14	-8.97	-8.54	0.00	0.00	0.00	-1.43	-1.71	-1.86	-2.00	-1.71	-1.75
MILLIKEN__1	37.91	16.18	15.27	15.04	15.15	17.53	21.68	29.85	30.88	34.20	38.11	40.26	39.98	42.08	41.97	40.88	40.87	40.09	40.51	36.85	37.06	35.58	35.14	30.91
23584	-0.90	-0.38	-0.36	-0.36	-0.36	-0.41	-0.51	-0.66	-0.64	-0.71	-0.74	-0.77	-0.76	-0.79	-0.80	-0.97	-0.97	-0.95	-0.92	-0.83	-0.83	-0.79	-0.79	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-3.79	-4.12	-6.92	-7.58	-7.94	-8.69	-8.17	0.00	0.00	0.00	-1.47	-1.75	-1.90	-2.05	-1.75	-1.78
MILLIKEN__2	37.90	16.17	15.27	15.04	15.15	17.52	21.67	29.84	30.87	34.19	38.11	40.25	39.97	42.07	41.96	40.87	40.86	40.08	40.50	36.84	37.05	35.57	35.13	30.90
23585	-0.91	-0.39	-0.36	-0.36	-0.36	-0.42	-0.52	-0.67	-0.65	-0.72	-0.74	-0.78	-0.77	-0.80	-0.81	-0.98	-0.98	-0.96	-0.93	-0.84	-0.84	-0.80	-0.80	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-3.79	-4.12	-6.92	-7.58	-7.94	-8.69	-8.17	0.00	0.00	0.00	-1.47	-1.75	-1.90	-2.05	-1.75	-1.78
MILLIKEN__DIESEL	37.90	16.17	15.27	15.04	15.15	17.52	21.67	29.84	30.87	34.19	38.11	40.25	39.97	42.07	41.96	40.87	40.86	40.08	40.50	36.84	37.05	35.57	35.13	30.90
23629	-0.91	-0.39	-0.36	-0.36	-0.36	-0.42	-0.52	-0.67	-0.65	-0.72	-0.74	-0.78	-0.77	-0.80	-0.81	-0.98	-0.98	-0.96	-0.93	-0.84	-0.84	-0.80	-0.80	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-3.79	-4.12	-6.92	-7.58	-7.94	-8.69	-8.17	0.00	0.00	0.00	-1.47	-1.75	-1.90	-2.05	-1.75	-1.78
MONGAUP__HYD	41.45	17.69	16.69	16.45	16.57	19.16	23.70	40.45	48.07	52.95	71.07	85.83	86.01	96.09	91.73	92.61	88.11	87.91	51.22	47.98	48.89	47.90	46.11	41.65
23641	2.64	1.13	1.06	1.05	1.06	1.22	1.51	1.96	1.89	2.10	2.17	2.28	2.23	2.33	2.36	2.85	2.85	2.79	2.72	2.45	2.45	2.34	2.33	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.75	-18.45	-20.06	-36.97	-50.10	-50.98	-59.58	-54.77	-47.91	-43.42	-44.08	-8.54	-9.60	-10.45	-11.24	-9.60	-9.80
MONTAUK__DIESEL	42.36	41.38	40.58	40.47	39.83	40.58	39.82	41.41	49.22	54.21	73.08	89.02	89.18	99.90	95.25	100.28	95.15	95.02	52.44	49.11	50.05	49.04	47.20	42.06
23721	3.55	1.51	1.43	1.41	1.42	1.64	2.03	2.63	2.54	2.82	2.92	3.06	3.00	3.13	3.17	3.83	3.83	3.75	3.65	3.29	3.29	3.14	3.13	2.73
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
N SALMON__HYD	37.83	16.14	15.23	15.01	15.12	17.49	21.63	27.70	26.43	29.36	30.18	32.03	31.30	32.76	33.14	34.22	34.22	37.06	38.72	34.71	34.52	33.09	33.00	28.75
24042	-0.98	-0.42	-0.40	-0.39	-0.39	-0.45	-0.56	-0.73	-0.70	-0.78	-0.81	-0.85	-0.83	-0.87	-0.88	-1.06	-1.06	-1.04	-1.01	-0.91	-0.91	-0.87	-0.87	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.60	0.65	0.94	0.57	0.67	0.55	0.58	6.57	6.56	2.94	0.23	0.31	0.56	0.36	0.31	0.31
N.E._GEN_SANDY PD	14.97	15.67	15.64	15.41	15.52	17.96	22.21	40.69	50.00	55.00	68.69	62.50	65.00	65.00	64.99	62.50	60.56	60.04	49.28	47.70	48.81	48.10	45.96	41.84
24062	0.04	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03
	23.88	0.90	0.00	0.00	0.00	0.00	0.00	-11.92	-22.24	-24.18	-36.73	-29.02	-32.17	-30.79	-30.36	-20.61	-18.68	-18.96	-9.28	-11.74	-12.79	-13.75	-11.75	-11.99
NARROWS_GT1_1	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
24228	4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT1_2	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
24229	4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54

		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT1_3	24230	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT1_4	24231	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT1_5	24232	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT1_6	24233	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT1_7	24234	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT1_8	24235	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT1_GRP	23726	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT2_1	24236	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT2_2	24237	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT2_3	24238	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT2_4	24239	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
NARROWS_GT2_5	24240	50.38	47.79	47.80	47.82	47.81	47.77	47.71	50.27	51.04	55.04	73.95	89.93	90.03	100.79	96.14	101.41	96.28	96.14	53.53	50.91	51.03	50.90	50.33	50.29
		4.60	1.96	1.85	1.83	1.84	2.13	2.63	3.41	3.29	3.65	3.79	3.97	3.89	4.05	4.10	4.96	4.96	4.87	4.74	4.26	4.27	4.07	4.05	3.54
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93

NARROWS_GT2_6 24241	50.38 4.60 -6.97	47.79 1.96 -29.27	47.80 1.85 -30.32	47.82 1.83 -30.59	47.81 1.84 -30.46	47.77 2.13 -27.70	47.71 2.63 -22.89	50.27 3.41 -18.12	51.04 3.29 -20.02	55.04 3.65 -20.60	73.95 3.79 -38.23	89.93 3.97 -52.51	90.03 3.89 -53.34	100.79 4.05 -62.56	96.14 4.10 -57.44	101.41 4.96 -54.60	96.28 4.96 -49.48	96.14 4.87 -50.23	53.53 4.74 -8.83	50.91 4.26 -10.72	51.03 4.27 -10.77	50.90 4.07 -12.51	50.33 4.05 -12.10	50.29 3.54 -16.93
NARROWS_GT2_7 24242	50.38 4.60 -6.97	47.79 1.96 -29.27	47.80 1.85 -30.32	47.82 1.83 -30.59	47.81 1.84 -30.46	47.77 2.13 -27.70	47.71 2.63 -22.89	50.27 3.41 -18.12	51.04 3.29 -20.02	55.04 3.65 -20.60	73.95 3.79 -38.23	89.93 3.97 -52.51	90.03 3.89 -53.34	100.79 4.05 -62.56	96.14 4.10 -57.44	101.41 4.96 -54.60	96.28 4.96 -49.48	96.14 4.87 -50.23	53.53 4.74 -8.83	50.91 4.26 -10.72	51.03 4.27 -10.77	50.90 4.07 -12.51	50.33 4.05 -12.10	50.29 3.54 -16.93
NARROWS_GT2_8 24243	50.38 4.60 -6.97	47.79 1.96 -29.27	47.80 1.85 -30.32	47.82 1.83 -30.59	47.81 1.84 -30.46	47.77 2.13 -27.70	47.71 2.63 -22.89	50.27 3.41 -18.12	51.04 3.29 -20.02	55.04 3.65 -20.60	73.95 3.79 -38.23	89.93 3.97 -52.51	90.03 3.89 -53.34	100.79 4.05 -62.56	96.14 4.10 -57.44	101.41 4.96 -54.60	96.28 4.96 -49.48	96.14 4.87 -50.23	53.53 4.74 -8.83	50.91 4.26 -10.72	51.03 4.27 -10.77	50.90 4.07 -12.51	50.33 4.05 -12.10	50.29 3.54 -16.93
NARROWS_GT2_GRP 23741	50.38 4.60 -6.97	47.79 1.96 -29.27	47.80 1.85 -30.32	47.82 1.83 -30.59	47.81 1.84 -30.46	47.77 2.13 -27.70	47.71 2.63 -22.89	50.27 3.41 -18.12	51.04 3.29 -20.02	55.04 3.65 -20.60	73.95 3.79 -38.23	89.93 3.97 -52.51	90.03 3.89 -53.34	100.79 4.05 -62.56	96.14 4.10 -57.44	101.41 4.96 -54.60	96.28 4.96 -49.48	96.14 4.87 -50.23	53.53 4.74 -8.83	50.91 4.26 -10.72	51.03 4.27 -10.77	50.90 4.07 -12.51	50.33 4.05 -12.10	50.29 3.54 -16.93
NEG CAPITAL___MECHNVIL 23645	39.19 0.38 0.00	16.72 0.16 0.00	15.78 0.15 0.00	15.55 0.15 0.00	15.66 0.15 0.00	18.12 0.18 0.00	22.41 0.22 0.00	41.71 0.28 -12.69	51.57 0.27 -23.57	56.71 0.30 -25.62	68.34 0.31 -36.10	53.22 0.33 -19.44	56.60 0.32 -23.48	52.30 0.33 -17.79	54.22 0.34 -19.28	45.42 0.41 -3.16	45.11 0.41 -2.86	44.34 0.40 -2.90	49.81 0.39 -9.46	48.78 0.35 -12.50	49.95 0.35 -13.61	49.30 0.34 -14.64	47.01 0.33 -12.50	42.88 0.29 -12.77
NEG CENTRAL_HIGH_ACRES 23767	38.27 -0.54 0.00	16.33 -0.23 0.00	15.41 -0.22 0.00	15.19 -0.21 0.00	15.29 -0.22 0.00	17.69 -0.25 0.00	21.88 -0.31 0.00	29.51 -0.40 -1.17	29.43 -0.39 -2.09	32.64 -0.43 -2.28	35.29 -0.45 -3.81	37.12 -0.47 -4.14	36.65 -0.46 -4.31	38.41 -0.48 -4.71	38.55 -0.48 -4.43	41.27 -0.58 0.00	41.26 -0.58 0.00	40.47 -0.57 0.00	40.37 -0.56 -0.97	36.58 -0.50 -1.15	36.75 -0.50 -1.26	35.19 -0.48 -1.35	34.85 -0.48 -1.15	30.58 -0.42 -1.18
NEG CENTRAL___INDECK 23768	36.93 -1.88 0.00	15.76 -0.80 0.00	14.87 -0.76 0.00	14.65 -0.75 0.00	14.76 -0.75 0.00	17.07 -0.87 0.00	21.11 -1.08 0.00	29.12 -1.39 -1.77	30.41 -1.34 -4.02	33.67 -1.49 -4.37	37.71 -1.55 -7.33	39.85 -1.62 -8.02	39.65 -1.59 -8.44	41.74 -1.66 -9.22	41.59 -1.68 -8.67	39.82 -2.03 0.00	39.81 -2.03 0.00	39.05 -1.99 0.00	39.48 -1.94 -1.46	35.94 -1.74 -1.75	36.15 -1.74 -1.90	34.71 -1.66 -2.05	34.27 -1.66 -1.75	30.16 -1.44 -1.78
NEG CENTRAL___SENECA 23627	38.81 0.00 0.00	16.56 0.00 0.00	15.63 0.00 0.00	15.40 0.00 0.00	15.51 0.00 0.00	17.94 0.00 0.00	22.19 0.00 0.00	30.18 0.00 -1.44	30.62 0.00 -2.89	33.93 0.00 -3.14	37.20 0.00 -5.27	39.21 0.00 -5.76	38.84 0.00 -6.04	40.78 0.00 -6.60	40.80 0.00 -6.20	41.85 0.00 0.00	41.84 0.00 0.00	41.04 0.00 0.00	41.15 0.00 -1.19	37.35 0.00 -1.42	37.54 0.00 -1.55	35.99 0.00 -1.67	35.60 0.00 -1.42	31.27 0.00 -1.45
NEG NORTH_FLCN_SEA 23793	41.75 2.94 0.00	17.81 1.25 0.00	16.81 1.18 0.00	16.56 1.16 0.00	16.68 1.17 0.00	19.30 1.36 0.00	23.87 1.68 0.00	30.32 2.17 0.59	28.77 2.10 1.06	31.96 2.33 1.16	32.68 2.41 1.66	34.97 2.53 1.01	34.09 2.48 1.19	35.78 2.58 0.98	36.20 2.62 1.02	38.32 3.16 6.69	38.29 3.16 6.71	41.14 3.10 3.00	42.54 3.02 0.44	38.07 2.72 0.58	37.85 2.72 0.86	36.25 2.60 0.67	36.18 2.58 0.58	31.49 2.26 0.59
NEG NORTH_KES_CHATAGAY 23792	37.87 -0.94 0.00	16.16 -0.40 0.00	15.25 -0.38 0.00	15.03 -0.37 0.00	15.13 -0.38 0.00	17.50 -0.44 0.00	21.65 -0.54 0.00	27.66 -0.70 0.38	26.36 -0.67 0.70	29.28 -0.75 0.76	30.06 -0.78 1.09	31.98 -0.81 0.66	31.22 -0.80 0.78	32.71 -0.83 0.64	33.09 -0.84 0.67	33.99 -1.02 6.84	33.99 -1.02 6.83	36.98 -1.00 3.06	38.70 -0.97 0.29	34.68 -0.87 0.38	34.47 -0.87 0.65	33.05 -0.83 0.44	32.97 -0.83 0.38	28.71 -0.72 0.39
NEG NORTH___ALICE_FALLS 23915	38.05 -0.76 0.00	16.24 -0.32 0.00	15.32 -0.31 0.00	15.10 -0.30 0.00	15.21 -0.30 0.00	17.59 -0.35 0.00	21.76 -0.43 0.00	27.61 -0.56 0.57	26.16 -0.54 1.03	29.07 -0.60 1.12	29.69 -0.63 1.61	31.81 -0.66 0.98	31.05 -0.64 1.11	32.59 -0.67 0.92	32.96 -0.68 0.96	34.32 -0.82 6.71	34.29 -0.82 6.73	37.23 -0.80 3.01	38.75 -0.78 0.43	34.67 -0.70 0.56	34.44 -0.71 0.84	33.00 -0.67 0.65	32.95 -0.67 0.56	28.67 -0.58 0.57
NEG NORTH___LWR_SARANAC	38.05 -0.76	16.24 -0.32	15.32 -0.31	15.10 -0.30	15.21 -0.30	17.59 -0.35	21.76 -0.43	27.61 -0.56	26.16 -0.54	29.07 -0.60	29.69 -0.63	31.81 -0.66	31.05 -0.64	32.59 -0.67	32.96 -0.68	34.32 -0.82	34.29 -0.82	37.23 -0.80	38.75 -0.78	34.67 -0.70	34.44 -0.71	33.00 -0.67	32.95 -0.67	28.67 -0.58

23913		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	1.03	1.12	1.61	0.98	1.11	0.92	0.96	6.71	6.73	3.01	0.43	0.56	0.84	0.65	0.56	0.57
NEG NORTH___PLATTSBURG	37.75	16.11	15.20	14.98	15.09	17.45	21.58	27.39	25.94	28.83	29.45	31.56	30.80	32.33	32.70	34.00	33.97	36.91	38.44	34.39	34.17	32.73	32.69	28.44	
23628	-1.06	-0.45	-0.43	-0.42	-0.42	-0.49	-0.61	-0.78	-0.76	-0.84	-0.87	-0.91	-0.89	-0.93	-0.94	-1.14	-1.14	-1.12	-1.09	-0.98	-0.98	-0.94	-0.93	-0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	1.03	1.12	1.61	0.98	1.11	0.92	0.96	6.71	6.73	3.01	0.43	0.56	0.84	0.65	0.56	0.57	
NEG WEST_LEA_LOCKPORT	36.51	15.58	14.70	14.49	14.59	16.87	20.87	28.53	29.27	32.43	35.85	37.83	37.63	39.54	39.49	39.36	39.36	38.60	38.83	35.28	35.46	34.01	33.63	29.56	
23791	-2.30	-0.98	-0.93	-0.91	-0.92	-1.07	-1.32	-1.71	-1.65	-1.83	-1.90	-1.99	-1.95	-2.03	-2.06	-2.49	-2.48	-2.44	-2.37	-2.13	-2.14	-2.04	-2.03	-1.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-3.19	-3.47	-5.82	-6.37	-6.78	-7.39	-6.95	0.00	0.00	0.00	-1.24	-1.48	-1.61	-1.73	-1.48	-1.51	
NEG WEST___LANCASTR	37.01	15.79	14.90	14.68	14.79	17.11	21.16	29.25	30.80	34.09	38.38	40.56	40.35	42.50	42.31	39.91	39.90	39.13	39.62	36.08	36.30	34.85	34.41	30.29	
23811	-1.80	-0.77	-0.73	-0.72	-0.72	-0.83	-1.03	-1.34	-1.29	-1.43	-1.48	-1.55	-1.52	-1.59	-1.61	-1.94	-1.94	-1.91	-1.86	-1.67	-1.67	-1.60	-1.59	-1.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-4.36	-4.73	-7.93	-8.66	-9.07	-9.91	-9.32	0.00	0.00	0.00	-1.52	-1.82	-1.98	-2.13	-1.82	-1.86	
NEG_PENN_ALLEGHNY	36.83	15.72	14.83	14.62	14.72	17.03	21.06	30.72	35.73	39.45	47.42	50.37	50.69	53.79	52.92	39.72	39.71	38.95	40.76	37.49	37.85	36.54	35.83	31.76	
23528	-1.98	-0.84	-0.80	-0.78	-0.79	-0.91	-1.13	-1.46	-1.41	-1.57	-1.63	-1.70	-1.67	-1.74	-1.76	-2.13	-2.13	-2.09	-2.04	-1.83	-1.83	-1.75	-1.74	-1.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-9.41	-10.23	-17.12	-18.62	-19.56	-21.35	-20.08	0.00	0.00	0.00	-2.84	-3.39	-3.69	-3.97	-3.39	-3.46	
NEPA___ENERGY	38.11	16.26	15.35	15.12	15.23	17.62	21.79	30.30	32.35	35.80	40.67	42.99	42.84	45.16	44.89	41.09	41.09	40.30	40.96	37.33	37.58	36.10	35.61	31.38	
23901	-0.70	-0.30	-0.28	-0.28	-0.28	-0.32	-0.40	-0.52	-0.50	-0.56	-0.58	-0.60	-0.59	-0.62	-0.62	-0.76	-0.75	-0.74	-0.72	-0.65	-0.65	-0.62	-0.62	-0.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.08	-5.12	-5.57	-9.32	-10.14	-10.63	-11.60	-10.91	0.00	0.00	0.00	-1.72	-2.05	-2.24	-2.40	-2.05	-2.10	
NEVERSINK___HYD	38.12	16.26	15.35	15.13	15.23	17.62	21.79	36.46	43.00	47.37	62.24	72.87	73.17	80.83	77.61	70.81	68.02	67.65	46.36	43.39	44.18	43.20	41.68	37.57	
23608	-0.69	-0.30	-0.28	-0.27	-0.28	-0.32	-0.40	-0.51	-0.49	-0.55	-0.57	-0.60	-0.58	-0.61	-0.62	-0.75	-0.75	-0.73	-0.71	-0.64	-0.64	-0.61	-0.61	-0.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.23	-15.76	-17.13	-30.88	-40.02	-40.95	-47.26	-43.63	-29.71	-26.93	-27.34	-7.11	-8.10	-8.83	-9.49	-8.11	-8.28	
NIAGARA___	37.11	15.83	14.94	14.72	14.83	17.15	21.22	28.96	29.64	32.84	36.22	38.18	37.74	39.68	39.69	40.01	40.00	39.24	39.43	35.81	36.00	34.52	34.14	30.00	
23760	-1.70	-0.73	-0.69	-0.68	-0.68	-0.79	-0.97	-1.26	-1.22	-1.35	-1.40	-1.47	-1.44	-1.50	-1.52	-1.84	-1.84	-1.80	-1.75	-1.58	-1.58	-1.51	-1.50	-1.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-3.13	-3.40	-5.69	-6.20	-6.38	-7.00	-6.61	0.00	0.00	0.00	-1.22	-1.46	-1.59	-1.71	-1.46	-1.49	
NINE_MILE_1	37.60	16.04	15.14	14.92	15.03	17.38	21.50	28.48	27.47	30.48	31.88	32.98	32.45	33.67	34.10	40.55	40.54	39.76	39.25	35.44	35.56	33.99	33.75	29.53	
23575	-1.21	-0.52	-0.49	-0.48	-0.48	-0.56	-0.69	-0.90	-0.86	-0.96	-0.99	-1.04	-1.02	-1.06	-1.08	-1.30	-1.30	-1.28	-1.24	-1.12	-1.12	-1.07	-1.06	-0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.60	-0.65	-0.94	-0.57	-0.67	-0.55	-0.58	0.00	0.00	0.00	-0.53	-0.63	-0.69	-0.74	-0.63	-0.64	
NINE_MILE_2	37.53	16.01	15.11	14.89	15.00	17.35	21.46	28.43	27.41	30.42	31.82	32.91	32.39	33.60	34.04	40.47	40.46	39.68	39.17	35.37	35.49	33.93	33.68	29.47	
23744	-1.28	-0.55	-0.52	-0.51	-0.51	-0.59	-0.73	-0.95	-0.92	-1.02	-1.05	-1.11	-1.08	-1.13	-1.14	-1.38	-1.38	-1.36	-1.32	-1.19	-1.19	-1.13	-1.13	-0.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.60	-0.65	-0.94	-0.57	-0.67	-0.55	-0.58	0.00	0.00	0.00	-0.53	-0.63	-0.69	-0.74	-0.63	-0.64	
NM CAPITAL___NUG	39.19	16.72	15.78	15.55	15.66	18.12	22.41	41.64	51.47	56.61	68.11	52.80	56.19	51.79	53.76	45.05	44.77	44.00	49.74	48.71	49.87	49.21	46.94	42.80	
23643	0.38	0.16	0.15	0.15	0.15	0.18	0.22	0.28	0.27	0.30	0.31	0.33	0.32	0.33	0.34	0.41	0.41	0.40	0.39	0.35	0.35	0.34	0.33	0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	-23.47	-25.52	-35.87	-19.02	-23.07	-17.28	-18.82	-2.79	-2.52	-2.56	-9.39	-12.43	-13.53	-14.55	-12.43	-12.69	
NM CENTRAL___NUG	37.83	16.14	15.23	15.01	15.12	17.49	21.63	28.69	27.70	30.73	32.16	33.23	32.71	33.92	34.36	40.29	40.19	39.74	39.51	35.69	35.79	34.23	33.98	29.74	
23634	-0.98	-0.42	-0.40	-0.39	-0.39	-0.45	-0.56	-0.73	-0.70	-0.78	-0.81	-0.85	-0.83	-0.87	-0.88	-1.06	-1.06	-1.04	-1.01	-0.91	-0.91	-0.87	-0.87	-0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.67	-0.72	-1.04	-0.63	-0.74	-0.61	-0.64	0.50	0.59	0.26	-0.56	-0.67	-0.71	-0.78	-0.67	-0.68	
NM MOHAWK___NUG	39.16	16.71	15.77	15.54	15.65	18.10	22.39	28.73	27.41	30.46	31.34	33.21	32.51	34.00	34.40	42.58	42.58	41.57	40.11	35.98	36.04	34.31	34.22	29.81	



23633	0.35 0.00	0.15 0.00	0.14 0.00	0.14 0.00	0.14 0.00	0.16 0.00	0.20 0.00	0.26 0.27	0.25 0.57	0.28 0.61	0.29 0.88	0.30 0.54	0.30 0.59	0.31 0.49	0.31 0.51	0.38 -0.35	0.38 -0.36	0.37 -0.16	0.36 0.21	0.32 0.27	0.33 0.28	0.31 0.32	0.31 0.27	0.27 0.28
NM NORTH__NUG	37.68	16.08	15.18	14.95	15.06	17.42	21.54	27.70	26.52	29.46	30.38	32.10	31.40	32.82	33.21	33.69	33.68	36.74	38.65	34.69	34.48	33.09	32.99	28.75
24055	-1.13 0.00	-0.48 0.00	-0.45 0.00	-0.45 0.00	-0.45 0.00	-0.52 0.00	-0.65 0.00	-0.84 0.20	-0.81 0.40	-0.90 0.43	-0.93 0.62	-0.97 0.38	-0.95 0.45	-0.99 0.37	-1.01 0.38	-1.22 6.94	-1.22 6.94	-1.19 3.11	-1.16 0.15	-1.04 0.20	-1.05 0.46	-1.00 0.23	-0.99 0.20	-0.87 0.20
NM WEST__NUG	37.34	15.93	15.04	14.82	14.92	17.26	21.35	29.15	29.91	33.14	36.59	38.59	38.19	40.16	40.12	40.27	40.26	39.49	39.69	36.05	36.24	34.75	34.37	30.20
23774	-1.47 0.00	-0.63 0.00	-0.59 0.00	-0.58 0.00	-0.59 0.00	-0.68 0.00	-0.84 0.00	-1.09 -1.50	-1.05 -3.23	-1.16 -3.51	-1.21 -5.87	-1.26 -6.40	-1.24 -6.63	-1.29 -7.27	-1.31 -6.83	-1.58 0.00	-1.58 0.00	-1.55 0.00	-1.51 -1.24	-1.36 -1.48	-1.36 -1.61	-1.30 -1.73	-1.29 -1.48	-1.13 -1.51
NM_ST_REGIS__HYD	37.29	15.91	15.02	14.80	14.90	17.24	21.32	27.62	26.25	29.16	30.06	31.76	31.07	32.48	32.87	34.27	34.30	36.79	38.40	34.53	34.37	32.98	32.85	28.66
24053	-1.52 0.00	-0.65 0.00	-0.61 0.00	-0.60 0.00	-0.61 0.00	-0.70 0.00	-0.87 0.00	-1.12 0.00	-1.08 0.40	-1.20 0.43	-1.25 0.62	-1.31 0.38	-1.28 0.45	-1.33 0.37	-1.35 0.38	-1.63 5.95	-1.63 5.91	-1.60 2.65	-1.56 0.00	-1.40 0.00	-1.41 0.21	-1.34 0.00	-1.33 0.00	-1.16 0.00
NORTHPORT__1	42.45	41.42	40.61	40.50	39.86	40.62	39.87	41.47	43.28	43.28	43.28	43.28	43.28	43.27	43.28	43.28	43.29	43.28	43.29	43.28	43.28	43.28	43.28	42.02
23551	3.64 0.00	1.55 -23.31	1.46 -23.52	1.44 -23.66	1.45 -22.90	1.68 -21.00	2.08 -15.60	2.69 -10.04	2.60 -12.95	2.89 -9.60	2.99 -8.36	3.13 -6.70	3.07 -7.41	3.20 -5.90	3.24 -5.43	3.92 2.49	3.92 2.48	3.85 1.60	3.74 0.42	3.37 -3.99	3.37 -3.92	3.22 -5.74	3.20 -5.90	2.79 -9.41
NORTHPORT__2	42.45	41.42	40.62	40.51	39.87	40.62	39.87	41.48	43.28	43.28	43.29	43.29	43.29	43.29	43.28	43.29	43.29	43.29	43.29	43.29	43.29	43.28	43.29	42.03
23552	3.64 0.00	1.55 -23.31	1.47 -23.52	1.45 -23.66	1.46 -22.90	1.68 -21.00	2.08 -15.60	2.70 -10.04	2.60 -12.95	2.89 -9.60	3.00 -8.36	3.14 -6.70	3.08 -7.41	3.21 -5.90	3.25 -5.43	3.93 2.49	3.93 2.48	3.85 1.60	3.75 0.42	3.37 -3.99	3.38 -3.92	3.22 -5.74	3.21 -5.90	2.80 -9.41
NORTHPORT__3	42.38	41.39	40.59	40.47	39.84	40.59	39.83	41.42	49.23	54.22	73.09	89.03	89.19	99.91	95.26	100.29	95.16	95.04	52.46	49.12	50.07	49.05	47.21	41.88
23553	3.57 0.00	1.52 -23.31	1.44 -23.52	1.41 -23.66	1.43 -22.90	1.65 -21.00	2.04 -15.60	2.64 -10.04	2.55 -18.95	2.83 -20.60	2.93 -38.23	3.07 -52.51	3.01 -53.38	3.14 -62.59	3.18 -57.48	3.84 -54.60	3.84 -49.48	3.77 -50.23	3.67 -8.83	3.30 -9.89	3.31 -10.77	3.15 -11.58	3.14 -9.89	2.74 -9.32
NORTHPORT__4	42.36	41.38	40.58	40.47	39.83	40.58	39.82	41.41	49.22	54.21	73.08	89.02	89.18	99.90	95.25	100.28	95.15	95.02	52.44	49.11	50.05	49.04	47.20	41.87
23650	3.55 0.00	1.51 -23.31	1.43 -23.52	1.41 -23.66	1.42 -22.90	1.64 -21.00	2.03 -15.60	2.63 -10.04	2.54 -18.95	2.82 -20.60	2.92 -38.23	3.06 -52.51	3.00 -53.38	3.13 -62.59	3.17 -57.48	3.83 -54.60	3.83 -49.48	3.75 -50.23	3.65 -8.83	3.29 -9.89	3.29 -10.77	3.14 -11.58	3.13 -9.89	2.73 -9.32
NORTHPORT__IC	42.36	41.38	40.58	40.47	39.83	40.58	39.82	41.41	43.22	43.21	43.21	43.21	43.21	43.21	43.20	43.19	43.19	43.19	43.19	43.21	43.20	43.20	43.21	41.96
23718	3.55 0.00	1.51 -23.31	1.43 -23.52	1.41 -23.66	1.42 -22.90	1.64 -21.00	2.03 -15.60	2.63 -10.04	2.54 -12.95	2.82 -9.60	2.92 -8.36	3.06 -6.70	3.00 -7.41	3.13 -5.90	3.17 -5.43	3.83 2.49	3.83 2.48	3.75 1.60	3.65 0.42	3.29 -3.99	3.29 -3.92	3.14 -5.74	3.13 -5.90	2.73 -9.41
NSINS_S_GLNS_FALLS	39.69	16.93	15.98	15.75	15.86	18.34	22.69	42.34	52.40	57.62	69.69	54.95	58.35	54.30	56.09	46.88	46.48	45.73	50.54	49.49	50.69	50.02	47.71	43.51
23858	0.88 0.00	0.37 0.00	0.35 0.00	0.35 0.00	0.35 0.00	0.40 0.00	0.50 0.00	0.65 -12.95	0.63 -24.04	0.70 -26.13	0.72 -37.04	0.76 -20.74	0.74 -24.81	0.77 -19.35	0.78 -20.71	0.94 -4.09	0.94 -3.70	0.93 -3.76	0.90 -9.68	0.81 -12.75	0.81 -13.89	0.77 -14.93	0.77 -12.76	0.67 -13.02
NYISO_LBMP_REFERENCE	38.81	16.56	15.63	15.40	15.51	17.94	22.19	28.74	27.73	30.79	31.93	33.45	32.80	34.18	34.60	41.85	41.84	41.04	39.96	35.93	35.99	34.32	34.18	29.82
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	42.89	41.61	40.79	40.68	40.04	40.83	40.12	41.80	49.60	54.63	73.52	89.48	89.63	100.36	95.72	100.85	95.72	95.59	52.99	49.60	50.54	49.51	47.66	42.45
23794	4.08 0.00	1.74 -23.31	1.64 -23.52	1.62 -23.66	1.63 -22.90	1.89 -21.00	2.33 -15.60	3.02 -10.04	2.92 -18.95	3.24 -20.60	3.36 -38.23	3.52 -52.51	3.45 -53.38	3.59 -62.59	3.64 -57.48	3.59 -54.60	3.64 -49.48	4.40 -50.23	4.40 -8.83	4.32 -9.89	4.20 -10.77	3.78 -11.58	3.78 -9.89	3.61 -9.49
O.H_GEN_BRUCE	13.81	15.18	15.18	14.96	15.06	17.42	21.55	29.35	29.96	33.19	36.52	38.48	38.07	40.00	40.00	40.65	40.64	39.86	40.00	36.32	36.51	35.00	34.62	30.41
24063	-1.12	-0.48	-0.45	-0.44	-0.45	-0.52	-0.64	-0.83	-0.80	-0.89	-0.92	-0.96	-0.94	-0.98	-0.99	-1.20	-1.20	-1.18	-1.15	-1.03	-1.03	-0.99	-0.98	-0.86

	23.88	0.90	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-3.03	-3.29	-5.51	-5.99	-6.21	-6.80	-6.39	0.00	0.00	0.00	-1.19	-1.42	-1.55	-1.67	-1.42	-1.45
OAK ORCHARD___HYD	37.80	16.13	15.22	15.00	15.11	17.47	21.61	29.22	29.30	32.48	35.28	37.13	36.68	38.46	38.56	40.76	40.75	39.97	39.93	36.21	36.36	34.84	34.50	30.27	
24046	-1.01	-0.43	-0.41	-0.40	-0.40	-0.47	-0.58	-0.75	-0.72	-0.80	-0.83	-0.87	-0.85	-0.89	-0.90	-1.09	-1.09	-1.07	-1.04	-0.93	-0.94	-0.89	-0.89	-0.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-2.29	-2.49	-4.18	-4.55	-4.73	-5.17	-4.86	0.00	0.00	0.00	-1.01	-1.21	-1.31	-1.41	-1.21	-1.23
ONONDAGA_REF_OCCRA	38.00	16.22	15.30	15.08	15.19	17.57	21.73	29.09	28.28	31.38	33.33	35.01	34.45	36.03	36.28	40.98	40.97	40.19	39.92	36.12	36.26	34.71	34.41	30.16	
23987	-0.81	-0.34	-0.33	-0.32	-0.32	-0.37	-0.46	-0.60	-0.58	-0.64	-0.66	-0.70	-0.68	-0.71	-0.72	-0.87	-0.87	-0.85	-0.83	-0.75	-0.75	-0.71	-0.71	-0.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.13	-1.23	-2.06	-2.26	-2.33	-2.56	-2.40	0.00	0.00	0.00	-0.79	-0.94	-1.02	-1.10	-0.94	-0.96
ONONDAGA___COGEN	37.57	16.03	15.13	14.91	15.01	17.37	21.48	28.81	28.04	31.10	33.10	34.81	34.25	35.85	36.08	40.51	40.50	39.73	39.50	35.75	35.90	34.36	34.06	29.86	
23986	-1.24	-0.53	-0.50	-0.49	-0.50	-0.57	-0.71	-0.92	-0.89	-0.99	-1.02	-1.07	-1.05	-1.09	-1.11	-1.34	-1.34	-1.31	-1.28	-1.15	-1.15	-1.10	-1.09	-0.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.20	-1.30	-2.19	-2.43	-2.50	-2.76	-2.59	0.00	0.00	0.00	-0.82	-0.97	-1.06	-1.14	-0.97	-0.99
OSWEGATCHIE___HYD	37.51	16.01	15.11	14.89	14.99	17.34	21.45	27.78	26.80	29.76	30.86	32.33	31.70	33.04	33.44	36.27	36.40	37.86	38.62	34.73	34.65	33.17	33.04	28.82	
24044	-1.30	-0.55	-0.52	-0.51	-0.52	-0.60	-0.74	-0.96	-0.93	-1.03	-1.07	-1.12	-1.10	-1.14	-1.16	-1.40	-1.40	-1.37	-1.34	-1.20	-1.20	-1.15	-1.14	-1.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	4.04	1.81	0.00	0.00	0.14	0.00	0.00	0.00	
OSWEGO___5	37.80	16.13	15.22	15.00	15.11	17.47	21.61	28.72	27.64	30.68	32.09	33.18	32.65	33.87	34.31	40.76	40.75	39.97	39.52	35.71	35.83	34.27	34.01	29.78	
23606	-1.01	-0.43	-0.41	-0.40	-0.40	-0.47	-0.58	-0.75	-0.72	-0.80	-0.83	-0.87	-0.85	-0.89	-0.90	-1.09	-1.09	-1.07	-1.04	-0.94	-0.94	-0.89	-0.89	-0.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.63	-0.69	-0.99	-0.60	-0.70	-0.58	-0.61	0.00	0.00	0.00	-0.60	-0.72	-0.78	-0.84	-0.72	-0.74
OSWEGO___6	37.82	16.14	15.23	15.01	15.11	17.48	21.62	28.73	27.65	30.69	32.10	33.19	32.66	33.88	34.32	40.78	40.77	39.99	39.54	35.73	35.85	34.28	34.02	29.80	
23613	-0.99	-0.42	-0.40	-0.39	-0.40	-0.46	-0.57	-0.74	-0.71	-0.79	-0.82	-0.86	-0.84	-0.88	-0.89	-1.07	-1.07	-1.05	-1.02	-0.92	-0.92	-0.88	-0.88	-0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.63	-0.69	-0.99	-0.60	-0.70	-0.58	-0.61	0.00	0.00	0.00	-0.60	-0.72	-0.78	-0.84	-0.72	-0.74
OXBOW___	37.32	15.92	15.03	14.81	14.91	17.25	21.34	29.18	29.95	33.19	36.70	38.73	38.42	40.40	40.35	40.24	40.23	39.46	39.69	36.06	36.26	34.77	34.38	30.22	
24026	-1.49	-0.64	-0.60	-0.59	-0.60	-0.69	-0.85	-1.10	-1.07	-1.18	-1.23	-1.29	-1.26	-1.31	-1.33	-1.61	-1.61	-1.58	-1.54	-1.38	-1.38	-1.32	-1.31	-1.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-3.29	-3.58	-6.00	-6.57	-6.88	-7.53	-7.08	0.00	0.00	0.00	-1.27	-1.51	-1.65	-1.77	-1.51	-1.55
PEEKSKILL___	42.34	18.07	17.05	16.80	16.92	19.57	24.21	41.32	49.07	54.05	72.77	88.55	88.71	99.34	94.73	99.52	94.46	94.32	52.36	49.02	49.95	48.94	47.11	42.56	
23653	3.53	1.51	1.42	1.40	1.41	1.63	2.02	2.61	2.52	2.80	2.90	3.04	2.98	3.11	3.15	3.81	3.81	3.73	3.64	3.27	3.27	3.12	3.11	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-18.82	-20.46	-37.94	-52.06	-52.93	-62.05	-56.98	-53.86	-48.81	-49.55	-8.76	-9.82	-10.69	-11.50	-9.82	-10.03
PGE MADISON___WINDPWR	41.85	17.86	16.85	16.60	16.72	19.34	23.93	34.25	37.58	41.55	48.42	51.33	51.36	54.34	53.74	45.13	45.11	44.25	45.78	41.95	42.30	40.76	40.07	35.42	
24146	3.04	1.30	1.22	1.20	1.21	1.40	1.74	2.25	2.17	2.41	2.50	2.62	2.57	2.68	2.71	3.28	3.27	3.21	3.13	2.81	2.82	2.69	2.68	2.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-7.68	-8.35	-13.99	-15.26	-15.99	-17.48	-16.43	0.00	0.00	0.00	-2.69	-3.21	-3.49	-3.75	-3.21	-3.27
PJM_GEN_KEYSTONE	13.95	15.24	15.24	15.01	15.12	17.49	21.63	30.44	33.28	36.80	42.50	45.00	45.00	47.54	47.11	40.79	40.78	40.00	40.95	37.42	37.69	36.26	35.72	31.52	
24065	-0.98	-0.42	-0.39	-0.39	-0.39	-0.45	-0.56	-0.73	-0.70	-0.78	-0.81	-0.84	-0.83	-0.86	-0.87	-1.06	-1.06	-1.04	-1.01	-0.91	-0.91	-0.87	-0.86	-0.75	
	23.88	0.90	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-6.25	-6.79	-11.38	-12.39	-13.03	-14.22	-13.38	0.00	0.00	0.00	-2.00	-2.40	-2.61	-2.81	-2.40	-2.45
PLEASANTVLY___LBMP	40.79	17.40	16.43	16.19	16.30	18.85	23.32	40.58	48.69	53.61	73.10	89.74	89.88	101.00	96.09	106.75	100.86	100.88	51.14	47.97	48.95	48.03	46.14	41.77	
24000	1.98	0.84	0.80	0.79	0.79	0.91	1.13	1.47	1.41	1.57	1.63	1.71	1.67	1.74	1.76	2.13	2.13	2.09	2.04	1.83	1.84	1.75	1.74	1.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.37	-19.55	-21.25	-39.54	-54.58	-55.41	-65.08	-59.73	-62.77	-56.89	-57.75	-9.14	-10.21	-11.12	-11.96	-10.22	-10.43
POLETTI___	42.86	18.29	17.26	17.01	17.13	19.81	24.51	41.78	49.57	54.60	73.49	89.45	89.56	100.31	95.65	100.82	95.69	95.55	52.96	49.57	50.52	49.48	47.64	43.03	
23519	4.05	1.73	1.63	1.61	1.62	1.87	2.32	3.00	2.89	3.21	3.33	3.49	3.42	3.57	3.61	4.37	4.37	4.28	4.17	3.75	3.76	3.58	3.57	3.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10

PORT_JEFF_3	42.45	41.42	40.61	40.50	39.86	40.62	39.87	41.47	49.28	54.28	73.15	89.09	89.25	99.97	95.32	100.37	95.24	95.12	52.53	49.19	50.13	49.12	47.27	42.12
23555	3.64	1.55	1.46	1.44	1.45	1.68	2.08	2.69	2.60	2.89	2.99	3.13	3.07	3.20	3.24	3.92	3.92	3.85	3.74	3.37	3.37	3.22	3.20	2.79
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
PORT_JEFF_4	42.41	41.41	40.60	40.49	39.85	40.61	39.85	41.45	49.25	54.25	73.12	89.06	89.22	99.94	95.29	100.33	95.20	95.08	52.50	49.15	50.10	49.09	47.24	42.10
23616	3.60	1.54	1.45	1.43	1.44	1.67	2.06	2.67	2.57	2.86	2.96	3.10	3.04	3.17	3.21	3.88	3.88	3.81	3.71	3.33	3.34	3.19	3.17	2.77
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
PORT_JEFF_IC	42.66	41.51	40.70	40.59	39.95	40.72	39.99	41.63	49.43	54.44	73.33	89.28	89.43	100.16	95.51	100.60	95.47	95.34	52.75	49.38	50.33	49.30	47.46	42.32
23713	3.85	1.64	1.55	1.53	1.54	1.78	2.20	2.85	2.75	3.05	3.17	3.32	3.25	3.39	3.43	4.15	4.15	4.07	3.96	3.56	3.57	3.40	3.39	2.96
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.54
PROJECT__ORANGE	38.23	16.31	15.39	15.17	15.28	17.67	21.86	29.15	28.14	31.23	32.75	33.74	33.20	34.41	34.85	41.22	41.21	40.42	40.06	36.22	36.35	34.77	34.50	30.22
23990	-0.58	-0.25	-0.24	-0.23	-0.23	-0.27	-0.33	-0.43	-0.42	-0.46	-0.48	-0.50	-0.49	-0.51	-0.52	-0.63	-0.63	-0.62	-0.60	-0.54	-0.54	-0.52	-0.51	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.83	-0.90	-1.30	-0.79	-0.89	-0.74	-0.77	0.00	0.00	0.00	-0.70	-0.83	-0.90	-0.97	-0.83	-0.85
PYRITES__HYD	37.63	16.05	15.15	14.93	15.04	17.39	21.51	27.86	26.51	29.45	30.39	32.08	31.39	32.80	33.19	34.65	34.69	37.16	38.74	34.83	34.69	33.27	33.14	28.91
24023	-1.18	-0.51	-0.48	-0.47	-0.47	-0.55	-0.68	-0.88	-0.85	-0.94	-0.97	-1.02	-1.00	-1.04	-1.06	-1.28	-1.28	-1.25	-1.22	-1.10	-1.10	-1.05	-1.04	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.40	0.57	0.35	0.41	0.34	0.35	5.92	5.87	2.63	0.00	0.00	0.20	0.00	0.00	0.00
RANKINE__	38.29	16.34	15.42	15.19	15.30	17.70	21.89	30.03	31.15	34.50	38.39	40.47	40.20	42.27	42.18	41.29	41.28	40.49	40.81	37.11	37.31	35.80	35.38	31.11
23646	-0.52	-0.22	-0.21	-0.21	-0.21	-0.24	-0.30	-0.39	-0.37	-0.41	-0.43	-0.45	-0.44	-0.46	-0.47	-0.56	-0.56	-0.55	-0.54	-0.48	-0.48	-0.46	-0.46	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-3.79	-4.12	-6.89	-7.47	-7.84	-8.55	-8.05	0.00	0.00	0.00	-1.39	-1.66	-1.80	-1.94	-1.66	-1.69
RAVENS GT4-7__	43.45	18.54	17.50	17.24	17.36	20.08	24.84	42.22	50.00	55.07	73.98	89.96	90.06	100.83	96.18	101.45	96.32	96.18	53.57	50.11	51.06	50.00	48.16	43.48
23728	4.64	1.98	1.87	1.84	1.85	2.14	2.65	3.44	3.32	3.68	3.82	4.00	3.92	4.09	4.14	5.00	5.00	4.91	4.78	4.29	4.30	4.10	4.09	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWD GT2__	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
23730	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWD GT3__	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
23733	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT2_1	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24244	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT2_2	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24245	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT2_3	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24246	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10

RAVENSWOOD_GT2_4	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24247	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT3_1	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24248	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT3_2	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24249	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT3_3	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24250	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT3_4	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24251	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT_1	50.05	47.65	47.67	47.68	47.68	47.61	47.52	50.02	50.80	54.78	73.67	89.64	89.75	100.50	95.85	101.05	95.92	95.79	53.19	50.60	50.72	50.61	50.04	50.03
23729	4.27	1.82	1.72	1.69	1.71	1.97	2.44	3.16	3.05	3.39	3.51	3.68	3.61	3.76	3.81	4.60	4.60	4.52	4.40	3.95	3.96	3.78	3.76	3.28
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
RAVENSWOOD_GT_10	43.46	18.54	17.50	17.25	17.37	20.09	24.85	42.22	50.00	55.08	73.99	89.97	90.07	100.84	96.19	101.46	96.33	96.19	53.58	50.13	51.07	50.01	48.17	43.49
24258	4.65	1.98	1.87	1.85	1.86	2.15	2.66	3.44	3.32	3.69	3.83	4.01	3.93	4.10	4.15	5.01	5.01	4.92	4.79	4.31	4.31	4.11	4.10	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT_11	43.46	18.54	17.50	17.25	17.37	20.09	24.85	42.22	50.00	55.08	73.99	89.97	90.07	100.84	96.19	101.46	96.33	96.19	53.58	50.13	51.07	50.01	48.17	43.49
24259	4.65	1.98	1.87	1.85	1.86	2.15	2.66	3.44	3.32	3.69	3.83	4.01	3.93	4.10	4.15	5.01	5.01	4.92	4.79	4.31	4.31	4.11	4.10	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT_4	43.45	18.54	17.50	17.24	17.36	20.08	24.84	42.22	50.00	55.07	73.98	89.96	90.06	100.83	96.18	101.45	96.32	96.18	53.57	50.11	51.06	50.00	48.16	43.48
24252	4.64	1.98	1.87	1.84	1.85	2.14	2.65	3.44	3.32	3.68	3.82	4.00	3.92	4.09	4.14	5.00	5.00	4.91	4.78	4.29	4.30	4.10	4.09	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT_5	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24254	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT_6	43.45	18.54	17.50	17.24	17.36	20.08	24.84	42.22	50.00	55.07	73.98	89.96	90.06	100.83	96.18	101.45	96.32	96.18	53.57	50.11	51.06	50.00	48.16	43.48
24253	4.64	1.98	1.87	1.84	1.85	2.14	2.65	3.44	3.32	3.68	3.82	4.00	3.92	4.09	4.14	5.00	5.00	4.91	4.78	4.29	4.30	4.10	4.09	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT_7	43.07	18.38	17.35	17.09	17.21	19.91	24.63	41.94	49.73	54.77	73.67	89.63	89.74	100.50	95.84	101.05	95.92	95.78	53.18	49.77	50.71	49.67	47.83	43.20
24255	4.26	1.82	1.72	1.69	1.70	1.97	2.44	3.16	3.05	3.38	3.51	3.67	3.60	3.76	3.80	4.60	4.60	4.51	4.39	3.95	3.95	3.77	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10

RAVENSWOOD_GT_8 TEMP GRP(8-11)	43.46	18.54	17.50	17.25	17.37	20.09	24.85	42.22	50.00	55.08	73.99	89.97	90.07	100.84	96.19	101.46	96.33	96.19	53.58	50.13	51.07	50.01	48.17	43.49
24256	4.65	1.98	1.87	1.85	1.86	2.15	2.66	3.44	3.32	3.69	3.83	4.01	3.93	4.10	4.15	5.01	5.01	4.92	4.79	4.31	4.31	4.11	4.10	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD_GT_9	43.46	18.54	17.50	17.25	17.37	20.09	24.85	42.22	50.00	55.08	73.99	89.97	90.07	100.84	96.19	101.46	96.33	96.19	53.58	50.13	51.07	50.01	48.17	43.49
24257	4.65	1.98	1.87	1.85	1.86	2.15	2.66	3.44	3.32	3.69	3.83	4.01	3.93	4.10	4.15	5.01	5.01	4.92	4.79	4.31	4.31	4.11	4.10	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVENSWOOD___1	50.26	47.74	47.76	47.77	47.76	47.71	47.64	50.18	50.95	54.95	73.85	89.82	89.93	100.69	96.04	101.28	96.15	96.01	53.40	50.80	50.92	50.79	50.23	50.19
23533	4.48	1.91	1.81	1.78	1.79	2.07	2.56	3.32	3.20	3.56	3.69	3.86	3.79	3.95	4.00	4.83	4.83	4.74	4.61	4.15	4.16	3.96	3.95	3.44
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
RAVENSWOOD___2	50.27	47.75	47.76	47.77	47.77	47.72	47.65	50.19	50.96	54.95	73.86	89.83	89.94	100.70	96.05	101.29	96.16	96.02	53.42	50.81	50.93	50.80	50.24	50.20
23534	4.49	1.92	1.81	1.78	1.80	2.08	2.57	3.33	3.21	3.56	3.70	3.87	3.80	3.96	4.01	4.84	4.84	4.75	4.63	4.16	4.17	3.97	3.96	3.45
	-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
RAVENSWOOD___3	43.08	18.38	17.35	17.09	17.22	19.91	24.63	41.94	49.73	54.78	73.67	89.64	89.75	100.50	95.85	101.05	95.92	95.79	53.19	49.77	50.72	49.68	47.83	43.20
23535	4.27	1.82	1.72	1.69	1.71	1.97	2.44	3.16	3.05	3.39	3.51	3.68	3.61	3.76	3.81	4.60	4.60	4.52	4.40	3.95	3.96	3.78	3.76	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RAVNSWD 8-11___	43.46	18.54	17.50	17.25	17.37	20.09	24.85	42.22	50.00	55.08	73.99	89.97	90.07	100.84	96.19	101.46	96.33	96.19	53.58	50.13	51.07	50.01	48.17	43.49
23667	4.65	1.98	1.87	1.85	1.86	2.15	2.66	3.44	3.32	3.69	3.83	4.01	3.93	4.10	4.15	5.01	5.01	4.92	4.79	4.31	4.31	4.11	4.10	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.04	-18.95	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.10
RENSSELAER___COGEN	39.07	16.67	15.74	15.50	15.62	18.06	22.34	41.43	51.16	56.26	67.65	52.48	55.83	51.48	53.43	44.55	44.32	43.54	49.52	48.47	49.64	48.96	46.72	42.58
23796	0.26	0.11	0.11	0.10	0.11	0.12	0.15	0.20	0.19	0.21	0.22	0.23	0.22	0.23	0.24	0.29	0.29	0.28	0.27	0.24	0.25	0.23	0.23	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.49	-23.24	-25.26	-35.50	-18.80	-22.81	-17.07	-18.59	-2.41	-2.19	-2.22	-9.29	-12.30	-13.40	-14.41	-12.31	-12.56
ROCHESTER_9_IC	37.49	16.00	15.10	14.87	14.98	17.33	21.43	28.99	29.04	32.20	34.96	36.83	36.37	38.15	38.25	40.42	40.41	39.64	39.61	35.91	36.07	34.56	34.22	30.03
23652	-1.32	-0.56	-0.53	-0.53	-0.53	-0.61	-0.76	-0.98	-0.95	-1.05	-1.09	-1.14	-1.12	-1.17	-1.18	-1.43	-1.43	-1.40	-1.36	-1.23	-1.23	-1.17	-1.17	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-2.26	-2.46	-4.12	-4.52	-4.69	-5.14	-4.83	0.00	0.00	0.00	-1.01	-1.21	-1.31	-1.41	-1.21	-1.23
ROSETON___1	41.24	17.60	16.61	16.36	16.48	19.06	23.58	40.51	48.29	53.18	72.00	88.14	88.24	99.04	94.33	89.04	84.85	84.61	51.24	48.00	48.93	47.97	46.14	41.72
23587	2.43	1.04	0.98	0.96	0.97	1.12	1.39	1.80	1.74	1.93	2.00	2.09	2.05	2.14	2.17	2.62	2.62	2.57	2.50	2.25	2.25	2.15	2.14	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-18.82	-20.46	-38.07	-52.60	-53.39	-62.72	-57.56	-44.57	-40.39	-41.00	-8.78	-9.82	-10.69	-11.50	-9.82	-10.03
ROSETON___2	41.22	17.59	16.60	16.36	16.47	19.05	23.57	40.49	48.27	53.16	71.98	88.13	88.22	99.02	94.31	89.02	84.83	84.59	51.22	47.98	48.91	47.95	46.12	41.70
23588	2.41	1.03	0.97	0.96	0.96	1.11	1.38	1.78	1.72	1.91	1.98	2.08	2.03	2.12	2.15	2.60	2.60	2.55	2.48	2.23	2.23	2.13	2.12	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-18.82	-20.46	-38.07	-52.60	-53.39	-62.72	-57.56	-44.57	-40.39	-41.00	-8.78	-9.82	-10.69	-11.50	-9.82	-10.03
RUSSELL___STATION	36.93	15.76	14.87	14.65	14.76	17.07	21.11	28.58	28.65	31.76	34.50	36.35	35.90	37.66	37.75	39.82	39.81	39.05	39.03	35.40	35.55	34.07	33.73	29.60
23914	-1.88	-0.80	-0.76	-0.75	-0.75	-0.87	-1.08	-1.39	-1.34	-1.49	-1.55	-1.62	-1.59	-1.66	-1.68	-2.03	-2.03	-1.99	-1.94	-1.74	-1.75	-1.66	-1.66	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-2.26	-2.46	-4.12	-4.52	-4.69	-5.14	-4.83	0.00	0.00	0.00	-1.01	-1.21	-1.31	-1.41	-1.21	-1.23
S SALMON___HYD	37.83	16.14	15.23	15.01	15.12	17.49	21.63	28.69	27.70	30.73	32.16	33.23	32.71	33.92	34.36	40.29	40.19	39.74	39.51	35.69	35.79	34.23	33.98	29.74
24043	-0.98	-0.42	-0.40	-0.39	-0.39	-0.45	-0.56	-0.73	-0.70	-0.78	-0.81	-0.85	-0.83	-0.87	-0.88	-1.06	-1.06	-1.04	-1.01	-0.91	-0.91	-0.87	-0.87	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.67	-0.72	-1.04	-0.63	-0.74	-0.61	-0.64	0.50	0.59	0.26	-0.56	-0.67	-0.71	-0.78	-0.67	-0.68

SELKIRK__II	38.38	16.38	15.46	15.23	15.34	17.74	21.94	40.87	50.60	55.64	66.67	50.64	54.07	49.26	51.40	41.38	41.37	40.58	48.73	47.79	48.95	48.30	46.07	42.02
23799	-0.43	-0.18	-0.17	-0.17	-0.17	-0.20	-0.25	-0.32	-0.31	-0.34	-0.36	-0.37	-0.37	-0.38	-0.39	-0.47	-0.47	-0.46	-0.45	-0.40	-0.40	-0.38	-0.38	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.45	-23.18	-25.19	-35.10	-17.56	-21.64	-15.46	-17.19	0.00	0.00	0.00	-9.22	-12.26	-13.36	-14.36	-12.27	-12.53
SELKIRK__I	38.58	16.46	15.54	15.31	15.42	17.83	22.06	40.99	50.68	55.73	66.71	50.64	54.07	49.24	51.40	41.60	41.59	40.80	48.91	47.95	49.10	48.44	46.21	42.13
23801	-0.23	-0.10	-0.09	-0.09	-0.09	-0.11	-0.13	-0.17	-0.16	-0.18	-0.19	-0.20	-0.19	-0.20	-0.20	-0.25	-0.25	-0.24	-0.24	-0.21	-0.21	-0.20	-0.20	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.42	-23.11	-25.12	-34.97	-17.39	-21.46	-15.26	-17.00	0.00	0.00	0.00	-9.19	-12.23	-13.32	-14.32	-12.23	-12.49
SENECA OSWGO__HYD	37.80	16.13	15.22	15.00	15.11	17.47	21.61	28.78	27.81	30.86	32.35	33.34	32.80	33.99	34.44	40.76	40.75	39.97	39.57	35.76	35.89	34.34	34.06	29.83
24041	-1.01	-0.43	-0.41	-0.40	-0.40	-0.47	-0.58	-0.75	-0.72	-0.80	-0.83	-0.87	-0.85	-0.89	-0.90	-1.09	-1.09	-1.07	-1.04	-0.94	-0.94	-0.89	-0.89	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.80	-0.87	-1.25	-0.76	-0.85	-0.70	-0.74	0.00	0.00	0.00	-0.65	-0.77	-0.84	-0.91	-0.77	-0.79
SENECA__ENERGY	38.34	16.36	15.44	15.21	15.32	17.72	21.92	29.69	29.66	32.88	35.67	37.57	37.13	38.94	39.04	41.35	41.34	40.55	40.55	36.78	36.95	35.41	35.05	30.77
23797	-0.47	-0.20	-0.19	-0.19	-0.19	-0.22	-0.27	-0.35	-0.33	-0.37	-0.38	-0.40	-0.40	-0.41	-0.42	-0.50	-0.50	-0.49	-0.48	-0.43	-0.43	-0.41	-0.41	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-2.26	-2.46	-4.12	-4.52	-4.73	-5.17	-4.86	0.00	0.00	0.00	-1.07	-1.28	-1.39	-1.50	-1.28	-1.31
SHOEMAKER__GT	41.45	17.69	16.69	16.45	16.57	19.16	23.70	40.45	48.07	52.95	71.07	85.83	86.01	96.09	91.73	92.61	88.11	87.91	51.22	47.98	48.89	47.90	46.11	41.65
23640	2.64	1.13	1.06	1.05	1.06	1.22	1.51	1.96	1.89	2.10	2.17	2.28	2.23	2.33	2.36	2.85	2.85	2.79	2.72	2.45	2.45	2.34	2.33	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.75	-18.45	-20.06	-36.97	-50.10	-50.98	-59.58	-54.77	-47.91	-43.42	-44.08	-8.54	-9.60	-10.45	-11.24	-9.60	-9.80
SHOREHAM_IC_1	43.48	41.86	41.03	40.91	40.28	41.10	40.46	42.24	50.02	55.10	74.00	89.99	90.13	100.88	96.24	101.49	96.36	96.21	53.60	50.14	51.09	50.03	48.18	42.92
23715	4.67	1.99	1.88	1.85	1.87	2.16	2.67	3.46	3.34	3.71	3.84	4.03	3.95	4.11	4.16	5.04	5.04	4.94	4.81	4.32	4.33	4.13	4.11	3.59
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
SHOREHAM_IC_2	43.48	41.86	41.03	40.91	40.28	41.10	40.46	42.24	50.02	55.10	74.00	89.99	90.13	100.88	96.24	101.49	96.36	96.21	53.60	50.14	51.09	50.03	48.18	42.92
23716	4.67	1.99	1.88	1.85	1.87	2.16	2.67	3.46	3.34	3.71	3.84	4.03	3.95	4.11	4.16	5.04	5.04	4.94	4.81	4.32	4.33	4.13	4.11	3.59
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
SITHE__BATAVIA	38.74	16.53	15.60	15.37	15.48	17.91	22.15	30.10	30.54	33.84	37.09	39.12	38.81	40.75	40.78	41.77	41.76	40.96	41.05	37.25	37.43	35.88	35.51	31.19
24024	-0.07	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04	-0.05	-0.05	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.08	-0.08	-0.08	-0.07	-0.07	-0.07	-0.06	-0.06	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-2.86	-3.11	-5.22	-5.73	-6.07	-6.63	-6.24	0.00	0.00	0.00	-1.16	-1.39	-1.51	-1.62	-1.39	-1.42
SITHE__INDEPEND	37.57	16.03	15.13	14.91	15.01	17.37	21.48	28.46	27.44	30.46	31.85	32.95	32.42	33.64	34.07	40.51	40.50	39.73	39.21	35.41	35.53	33.96	33.72	29.51
23800	-1.24	-0.53	-0.50	-0.49	-0.50	-0.57	-0.71	-0.92	-0.89	-0.98	-1.02	-1.07	-1.05	-1.09	-1.11	-1.34	-1.34	-1.31	-1.28	-1.15	-1.15	-1.10	-1.09	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.60	-0.65	-0.94	-0.57	-0.67	-0.55	-0.58	0.00	0.00	0.00	-0.53	-0.63	-0.69	-0.74	-0.63	-0.64
SITHE__MASSENA	37.68	16.08	15.18	14.95	15.06	17.42	21.54	27.70	26.52	29.46	30.38	32.10	31.40	32.82	33.21	33.69	33.68	36.74	38.65	34.69	34.48	33.09	32.99	28.75
23902	-1.13	-0.48	-0.45	-0.45	-0.45	-0.52	-0.65	-0.84	-0.81	-0.90	-0.93	-0.97	-0.95	-0.99	-1.01	-1.22	-1.22	-1.19	-1.16	-1.04	-1.05	-1.00	-0.99	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.40	0.43	0.62	0.38	0.45	0.37	0.38	6.94	6.94	3.11	0.15	0.20	0.46	0.23	0.20	0.20
SITHE__OGDNSBRG	37.39	15.95	15.06	14.83	14.94	17.28	21.38	27.69	26.31	29.23	30.14	31.84	31.19	32.59	32.98	33.93	33.95	36.69	38.49	34.61	34.45	33.06	32.93	28.73
24021	-1.42	-0.61	-0.57	-0.57	-0.57	-0.66	-0.81	-1.05	-1.02	-1.13	-1.17	-1.23	-1.20	-1.25	-1.27	-1.54	-1.54	-1.51	-1.47	-1.32	-1.32	-1.26	-1.25	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.43	0.62	0.38	0.41	0.34	0.35	6.38	6.35	2.84	0.00	0.00	0.22	0.00	0.00	0.00
SITHE__STERLING	38.95	16.62	15.69	15.46	15.57	18.01	22.27	29.14	27.83	30.90	32.05	33.57	32.92	34.31	34.73	42.00	41.99	41.19	40.33	36.35	36.43	34.79	34.60	30.22
23777	0.14	0.06	0.06	0.06	0.06	0.07	0.08	0.11	0.10	0.11	0.12	0.12	0.12	0.13	0.13	0.15	0.15	0.15	0.15	0.13	0.13	0.13	0.13	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.29	-0.31	-0.34	-0.29
SOUTH CAIRO__GT	40.37	17.22	16.26	16.02	16.13	18.66	23.08	41.10	49.85	54.86	70.75	73.59	75.15	79.53	77.62	60.99	59.34	58.75	50.70	48.41	49.45	48.63	46.59	42.30

23612	1.56	0.66	0.63	0.62	0.62	0.72	0.89	1.15	1.11	1.23	1.28	1.34	1.32	1.37	1.39	1.68	1.68	1.65	1.60	1.44	1.44	1.38	1.37	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.21	-21.01	-22.84	-37.54	-38.80	-41.03	-43.98	-41.63	-17.46	-15.82	-16.06	-9.14	-11.04	-12.02	-12.93	-11.04	-11.28
SOUTH HAMPTN___IC	42.36	41.38	40.58	40.47	39.83	40.58	39.82	41.41	49.22	54.21	73.08	89.02	89.18	99.90	95.25	100.28	95.15	95.02	52.44	49.11	50.05	49.04	47.20	42.06
23720	3.55	1.51	1.43	1.41	1.42	1.64	2.03	2.63	2.54	2.82	2.92	3.06	3.00	3.13	3.17	3.83	3.83	3.75	3.65	3.29	3.29	3.14	3.13	2.73
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
SOUTHOLD___IC	42.36	41.38	40.58	40.47	39.83	40.58	39.82	41.41	49.22	54.21	73.08	89.02	89.18	99.90	95.25	100.28	95.15	95.02	52.44	49.11	50.05	49.04	47.20	42.06
23719	3.55	1.51	1.43	1.41	1.42	1.64	2.03	2.63	2.54	2.82	2.92	3.06	3.00	3.13	3.17	3.83	3.83	3.75	3.65	3.29	3.29	3.14	3.13	2.73
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
ST LAWRENCE____	37.81	16.13	15.23	15.00	15.11	17.48	21.62	27.78	26.59	29.53	30.43	32.18	31.51	32.93	33.33	33.60	33.59	36.77	38.76	34.79	34.58	33.19	33.08	28.83
23600	-1.00	-0.43	-0.40	-0.40	-0.40	-0.46	-0.57	-0.74	-0.71	-0.79	-0.82	-0.86	-0.84	-0.88	-0.89	-1.08	-1.08	-1.06	-1.03	-0.92	-0.93	-0.88	-0.88	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.43	0.47	0.68	0.41	0.45	0.37	0.38	7.17	7.17	3.21	0.17	0.22	0.48	0.25	0.22	0.22
STATION 5_MISC_HYD	39.03	16.65	15.72	15.49	15.60	18.04	22.31	30.11	30.07	33.35	36.10	37.98	37.53	39.34	39.47	42.08	42.07	41.27	41.18	37.32	37.48	35.90	35.56	31.20
23604	0.22	0.09	0.09	0.09	0.09	0.10	0.12	0.16	0.15	0.17	0.18	0.19	0.18	0.19	0.19	0.23	0.23	0.23	0.22	0.20	0.20	0.19	0.19	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-2.19	-2.39	-3.99	-4.34	-4.55	-4.97	-4.68	0.00	0.00	0.00	-1.00	-1.19	-1.29	-1.39	-1.19	-1.21
STURGEON_POOL_HYD	41.02	17.50	16.52	16.28	16.39	18.96	23.45	40.97	49.26	54.22	72.33	83.98	84.61	93.29	89.48	69.67	67.28	66.79	51.31	48.41	49.40	48.48	46.56	42.17
23609	2.21	0.94	0.89	0.88	0.88	1.02	1.26	1.64	1.58	1.75	1.82	1.90	1.87	1.95	1.97	2.38	2.38	2.34	2.28	2.05	2.05	1.95	1.95	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.59	-19.95	-21.68	-38.58	-48.63	-49.94	-57.16	-52.91	-25.44	-23.06	-23.41	-9.07	-10.43	-11.36	-12.21	-10.43	-10.65
SYRACUSE___POWER	38.00	16.22	15.30	15.08	15.19	17.57	21.73	29.09	28.28	31.38	33.33	35.01	34.45	36.03	36.28	40.98	40.97	40.19	39.92	36.12	36.26	34.71	34.41	30.16
24017	-0.81	-0.34	-0.33	-0.32	-0.32	-0.37	-0.46	-0.60	-0.58	-0.64	-0.66	-0.70	-0.68	-0.71	-0.72	-0.87	-0.87	-0.85	-0.83	-0.75	-0.75	-0.71	-0.71	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.13	-1.23	-2.06	-2.26	-2.33	-2.56	-2.40	0.00	0.00	0.00	-0.79	-0.94	-1.02	-1.10	-0.94	-0.96
UPPER HUDSON___HYD	39.17	16.71	15.77	15.54	15.65	18.11	22.39	42.00	52.13	57.31	69.39	54.49	57.92	53.79	55.60	46.14	45.76	45.01	50.05	49.06	50.27	49.64	47.30	43.17
24058	0.36	0.15	0.14	0.14	0.14	0.17	0.20	0.26	0.26	0.28	0.29	0.31	0.30	0.31	0.32	0.39	0.39	0.38	0.37	0.33	0.33	0.32	0.31	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.00	-24.14	-26.24	-37.17	-20.73	-24.82	-19.30	-20.68	-3.90	-3.53	-3.59	-9.72	-12.80	-13.95	-15.00	-12.81	-13.08
UPPER RAQUET___HYD	36.99	15.78	14.90	14.68	14.78	17.10	21.15	27.39	26.06	28.94	29.86	31.53	30.85	32.23	32.62	34.06	34.09	36.52	38.08	34.24	34.10	32.71	32.57	28.42
24056	-1.82	-0.78	-0.73	-0.72	-0.73	-0.84	-1.04	-1.35	-1.30	-1.45	-1.50	-1.57	-1.54	-1.61	-1.63	-1.97	-1.97	-1.93	-1.88	-1.69	-1.69	-1.61	-1.61	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.40	0.57	0.35	0.41	0.34	0.35	5.82	5.78	2.59	0.00	0.00	0.20	0.00	0.00	0.00
US___GYPSUM	38.42	16.39	15.47	15.24	15.35	17.76	21.97	29.89	30.44	33.73	37.07	39.07	38.79	40.72	40.74	41.43	41.42	40.62	40.75	36.99	37.18	35.64	35.25	30.97
23809	-0.39	-0.17	-0.16	-0.16	-0.16	-0.18	-0.22	-0.29	-0.28	-0.31	-0.32	-0.34	-0.33	-0.35	-0.35	-0.42	-0.42	-0.42	-0.40	-0.36	-0.36	-0.35	-0.35	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-2.99	-3.25	-5.46	-5.96	-6.32	-6.89	-6.49	0.00	0.00	0.00	-1.19	-1.42	-1.55	-1.67	-1.42	-1.45
VISCHER___FERRY HYD	39.19	16.72	15.78	15.55	15.66	18.12	22.41	41.64	51.47	56.61	68.11	52.80	56.19	51.79	53.76	45.05	44.77	44.00	49.74	48.71	49.87	49.21	46.94	42.80
24020	0.38	0.16	0.15	0.15	0.15	0.18	0.22	0.28	0.27	0.30	0.31	0.33	0.32	0.33	0.34	0.41	0.41	0.40	0.39	0.35	0.35	0.34	0.33	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	-23.47	-25.52	-35.87	-19.02	-23.07	-17.28	-18.82	-2.79	-2.52	-2.56	-9.39	-12.43	-13.53	-14.55	-12.43	-12.69
WADING RIVER_1-3_GRP5	42.59	41.48	40.67	40.56	39.92	40.69	39.95	41.58	49.38	54.39	73.27	89.22	89.37	100.10	95.45	100.52	95.39	95.27	52.68	49.32	50.26	49.24	47.40	42.23
24038	3.78	1.61	1.52	1.50	1.51	1.75	2.16	2.80	2.70	3.00	3.11	3.26	3.19	3.33	3.37	4.07	4.07	4.00	3.89	3.50	3.50	3.34	3.33	2.90
	0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
WADING RIVER_IC_1	42.59	41.48	40.67	40.56	39.92	40.69	39.95	41.58	49.38	54.39	73.27	89.22	89.37	100.10	95.45	100.52	95.39	95.27	52.68	49.32	50.26	49.24	47.40	42.23
23522	3.78	1.61	1.52	1.50	1.51	1.75	2.16	2.80	2.70	3.00	3.11	3.26	3.19	3.33	3.37	4.07	4.07	4.00	3.89	3.50	3.50	3.34	3.33	2.90



		0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
WADING RIVER_IC_2	42.59	41.48	40.67	40.56	39.92	40.69	39.95	41.58	49.38	54.39	73.27	89.22	89.37	100.10	95.45	100.52	95.39	95.27	52.68	49.32	50.26	49.24	47.40	42.23	
23547	3.78	1.61	1.52	1.50	1.51	1.75	2.16	2.80	2.70	3.00	3.11	3.26	3.19	3.33	3.37	4.07	4.07	4.00	3.89	3.50	3.50	3.34	3.33	2.90	
		0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
WADING RIVER_IC_3	42.87	41.60	40.78	40.67	40.03	40.82	40.11	41.79	49.58	54.61	73.50	89.46	89.61	100.34	95.70	100.83	95.69	95.56	52.97	49.58	50.52	49.49	47.64	42.45	
23601	4.06	1.73	1.63	1.61	1.62	1.88	2.32	3.01	2.90	3.22	3.34	3.50	3.43	3.57	3.62	4.38	4.37	4.29	4.18	3.76	3.76	3.59	3.57	3.12	
		0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-9.51
WATERSIDE___6 8 9	50.40	47.80	47.81	47.82	47.82	47.77	47.72	50.28	51.05	55.05	73.96	89.94	90.04	100.81	96.16	101.43	96.30	96.15	53.54	50.92	51.04	50.91	50.35	50.30	
23538	4.62	1.97	1.86	1.83	1.85	2.13	2.64	3.42	3.30	3.66	3.80	3.98	3.90	4.07	4.12	4.98	4.98	4.88	4.75	4.27	4.28	4.08	4.07	3.55	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93
WATERTOWN___HYD	37.35	15.94	15.04	14.82	14.93	17.27	21.36	28.03	27.06	30.03	31.30	32.54	31.94	33.21	33.62	38.85	38.55	38.73	38.74	34.94	34.97	33.45	33.26	29.07	
23805	-1.46	-0.62	-0.59	-0.58	-0.58	-0.67	-0.83	-1.08	-1.04	-1.16	-1.20	-1.26	-1.23	-1.28	-1.30	-1.57	-1.57	-1.54	-1.50	-1.35	-1.35	-1.29	-1.28	-1.12	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.37	-0.40	-0.57	-0.35	-0.37	-0.31	-0.32	1.43	1.72	0.77	-0.28	-0.36	-0.33	-0.42	-0.36	-0.37
WEST BABYLON___IC	43.48	41.86	41.03	40.91	40.28	41.10	40.46	42.24	50.02	55.10	74.00	89.99	90.13	100.88	96.24	101.49	96.36	96.21	53.60	50.14	51.09	50.03	48.18	43.77	
23714	4.67	1.99	1.88	1.85	1.87	2.16	2.67	3.46	3.34	3.71	3.84	4.03	3.95	4.11	4.16	5.04	5.04	4.94	4.81	4.32	4.33	4.13	4.11	3.59	
		0.00	-23.31	-23.52	-23.66	-22.90	-21.00	-15.60	-10.04	-18.95	-20.60	-38.23	-52.51	-53.38	-62.59	-57.48	-54.60	-49.48	-50.23	-8.83	-9.89	-10.77	-11.58	-9.89	-10.36
WEST CANADA___HYD	39.16	16.71	15.77	15.54	15.65	18.10	22.39	28.73	27.41	30.46	31.34	33.21	32.51	34.00	34.40	42.58	42.58	41.57	40.11	35.98	36.04	34.31	34.22	29.81	
24049	0.35	0.15	0.14	0.14	0.14	0.16	0.20	0.26	0.25	0.28	0.29	0.30	0.30	0.31	0.31	0.38	0.38	0.37	0.36	0.32	0.33	0.31	0.31	0.27	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.57	0.61	0.88	0.54	0.59	0.49	0.51	-0.35	-0.36	-0.16	0.21	0.27	0.28	0.32	0.27	0.28
YORK___WARBASSE	50.62	47.89	47.90	47.91	47.90	47.88	47.84	50.44	51.20	55.23	74.14	90.13	90.23	101.00	96.35	101.66	96.53	96.38	53.77	51.13	51.24	51.11	50.54	50.47	
23770	4.84	2.06	1.95	1.92	1.93	2.24	2.76	3.58	3.45	3.84	3.98	4.17	4.09	4.26	4.31	5.21	5.21	5.11	4.98	4.48	4.48	4.28	4.26	3.72	
		-6.97	-29.27	-30.32	-30.59	-30.46	-27.70	-22.89	-18.12	-20.02	-20.60	-38.23	-52.51	-53.34	-62.56	-57.44	-54.60	-49.48	-50.23	-8.83	-10.72	-10.77	-12.51	-12.10	-16.93