

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 10/30/2000

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	46.41 0.14 -39.86	50.70 0.13 -43.87	47.69 0.67 -13.40	47.62 0.97 0.00	44.89 1.03 0.00	53.02 1.90 0.00	58.68 2.15 0.00	61.57 2.68 0.00	68.81 3.56 0.00	61.85 3.42 0.00	69.81 3.93 0.00	66.71 3.93 0.00	70.78 4.10 0.00	66.74 3.88 0.00	60.73 3.49 0.00	59.13 3.50 0.00	90.71 5.76 0.00	145.64 9.62 0.00	140.76 8.59 0.00	77.11 4.30 0.00	82.60 4.57 0.00	64.65 3.59 0.00	54.93 2.96 0.00	55.53 2.72 0.00
74TH STREET_GT_1 24260	46.42 0.14 -39.87	50.71 0.13 -43.87	47.70 0.69 -13.40	47.65 0.99 0.00	44.92 1.05 0.00	53.06 1.94 0.00	58.72 2.19 0.00	61.61 2.72 0.00	68.85 3.60 0.00	61.87 3.45 0.00	69.84 3.96 0.00	66.75 3.97 0.00	70.82 4.14 0.00	66.78 3.91 0.00	60.77 3.53 0.00	59.17 3.54 0.00	90.76 5.81 0.00	145.71 9.69 0.00	140.82 8.65 0.00	77.14 4.32 0.00	82.64 4.61 0.00	64.68 3.62 0.00	54.98 3.00 0.00	55.56 2.76 0.00
74TH STREET_GT_2 24261	46.42 0.14 -39.87	50.71 0.13 -43.87	47.70 0.69 -13.40	47.65 0.99 0.00	44.92 1.05 0.00	53.06 1.94 0.00	58.72 2.19 0.00	61.61 2.72 0.00	68.85 3.60 0.00	61.87 3.45 0.00	69.84 3.96 0.00	66.75 3.97 0.00	70.82 4.14 0.00	66.78 3.91 0.00	60.77 3.53 0.00	59.17 3.54 0.00	90.76 5.81 0.00	145.71 9.69 0.00	140.82 8.65 0.00	77.14 4.32 0.00	82.64 4.61 0.00	64.68 3.62 0.00	54.98 3.00 0.00	55.56 2.76 0.00
ADK HUDSON___FALLS 24011	58.75 0.65 -51.70	64.31 0.72 -56.89	54.75 3.76 -17.37	52.24 5.58 0.00	49.44 5.57 0.00	57.66 6.54 0.00	64.04 7.51 0.00	65.34 6.44 0.00	70.56 5.31 0.00	63.19 4.76 0.00	71.51 5.63 0.00	67.97 5.20 0.00	72.52 5.84 0.00	68.06 5.20 0.00	62.04 4.80 0.00	60.23 4.60 0.00	92.03 7.08 0.00	146.66 10.65 0.00	140.98 8.80 0.00	77.66 4.84 0.00	83.46 5.43 0.00	65.45 4.40 0.00	55.89 3.91 0.00	56.13 3.33 0.00
ADK RESOURCE___RCVRY 23798	58.75 0.65 -51.70	64.31 0.72 -56.89	54.75 3.76 -17.37	52.24 5.58 0.00	49.44 5.57 0.00	57.66 6.54 0.00	64.04 7.51 0.00	65.34 6.44 0.00	70.56 5.31 0.00	63.19 4.76 0.00	71.51 5.63 0.00	67.97 5.20 0.00	72.52 5.84 0.00	68.06 5.20 0.00	62.04 4.80 0.00	60.23 4.60 0.00	92.03 7.08 0.00	146.66 10.65 0.00	140.98 8.80 0.00	77.66 4.84 0.00	83.46 5.43 0.00	65.45 4.40 0.00	55.89 3.91 0.00	56.13 3.33 0.00
ADK S GLENS___FALLS 24028	58.75 0.65 -51.70	64.31 0.72 -56.89	54.75 3.76 -17.37	52.24 5.58 0.00	49.44 5.57 0.00	57.66 6.54 0.00	64.04 7.51 0.00	65.34 6.44 0.00	70.56 5.31 0.00	63.19 4.76 0.00	71.51 5.63 0.00	67.97 5.20 0.00	72.52 5.84 0.00	68.06 5.20 0.00	62.04 4.80 0.00	60.23 4.60 0.00	92.03 7.08 0.00	146.66 10.65 0.00	140.98 8.80 0.00	77.66 4.84 0.00	83.46 5.43 0.00	65.45 4.40 0.00	55.89 3.91 0.00	56.13 3.33 0.00
ADK_NYS___DAM 23527	57.57 0.55 -50.61	63.00 0.60 -55.69	53.91 3.29 -17.01	51.88 5.22 0.00	49.02 5.15 0.00	56.56 5.44 0.00	62.11 5.58 0.00	63.81 4.91 0.00	70.01 4.76 0.00	62.46 4.04 0.00	70.91 5.03 0.00	67.67 4.89 0.00	71.99 5.30 0.00	67.63 4.77 0.00	61.70 4.46 0.00	59.92 4.29 0.00	91.35 6.41 0.00	145.09 9.07 0.00	138.97 6.80 0.00	76.60 3.78 0.00	83.00 4.97 0.00	64.67 3.62 0.00	55.33 3.35 0.00	55.65 2.85 0.00
ALBANY___1 23571	57.30 0.45 -50.44	62.71 0.50 -55.51	53.29 2.72 -16.95	50.69 4.03 0.00	47.64 3.77 0.00	55.16 4.04 0.00	60.58 4.05 0.00	62.57 3.68 0.00	69.00 3.76 0.00	61.53 3.10 0.00	69.49 3.60 0.00	65.99 3.22 0.00	69.91 3.23 0.00	65.74 2.88 0.00	59.99 2.75 0.00	58.27 2.64 0.00	89.27 4.32 0.00	143.20 7.19 0.00	138.11 5.93 0.00	76.11 3.29 0.00	81.91 3.88 0.00	63.78 2.73 0.00	54.25 2.27 0.00	54.65 1.84 0.00
ALBANY___2 23572	57.30 0.45 -50.44	62.71 0.50 -55.51	53.29 2.72 -16.95	50.69 4.03 0.00	47.64 3.77 0.00	55.16 4.04 0.00	60.58 4.05 0.00	62.57 3.68 0.00	69.00 3.76 0.00	61.53 3.10 0.00	69.49 3.60 0.00	65.99 3.22 0.00	69.91 3.23 0.00	65.74 2.88 0.00	59.99 2.75 0.00	58.27 2.64 0.00	89.27 4.32 0.00	143.20 7.19 0.00	138.11 5.93 0.00	76.11 3.29 0.00	81.91 3.88 0.00	63.78 2.73 0.00	54.25 2.27 0.00	54.65 1.84 0.00

		-50.44	-55.51	-16.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3		57.30	62.71	53.29	50.69	47.64	55.16	60.58	62.57	69.00	61.53	69.49	65.99	69.91	65.74	59.99	58.27	89.27	143.20	138.11	76.11	81.91	63.78	54.25	54.65		
23573		0.45	0.50	2.72	4.03	3.77	4.04	4.05	3.68	3.76	3.10	3.60	3.22	3.23	2.88	2.75	2.64	4.32	7.19	5.93	3.29	3.88	2.73	2.27	1.84		
		-50.44	-55.51	-16.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4		57.30	62.71	53.29	50.69	47.64	55.16	60.58	62.57	69.00	61.53	69.49	65.99	69.91	65.74	59.99	58.27	89.27	143.20	138.11	76.11	81.91	63.78	54.25	54.65		
23574		0.45	0.50	2.72	4.03	3.77	4.04	4.05	3.68	3.76	3.10	3.60	3.22	3.23	2.88	2.75	2.64	4.32	7.19	5.93	3.29	3.88	2.73	2.27	1.84		
		-50.44	-55.51	-16.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN		13.11	14.07	35.51	45.90	43.14	50.44	56.23	58.74	64.91	57.74	64.62	61.50	65.26	61.49	56.01	54.74	83.59	134.53	131.07	72.13	77.09	60.01	50.79	51.57		
23514		-0.03	-0.05	-0.37	-0.76	-0.72	-0.68	-0.30	-0.16	-0.34	-0.69	-1.26	-1.27	-1.42	-1.38	-1.23	-0.89	-1.36	-1.48	-1.11	-0.69	-0.94	-1.04	-1.19	-1.23		
		-6.74	-7.41	-2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL		12.08	12.95	33.51	43.14	40.00	46.24	51.31	53.26	58.91	53.06	59.75	57.13	61.98	58.62	53.23	51.50	77.89	124.10	122.24	67.86	72.05	56.54	48.30	50.26		
24010		-0.36	-0.38	-2.13	-3.52	-3.87	-4.87	-5.22	-5.63	-6.34	-5.36	-6.14	-5.65	-4.70	-4.25	-4.01	-4.13	-7.06	-11.92	-9.93	-4.96	-5.98	-4.52	-3.68	-2.54		
		-6.03	-6.63	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN___BRASS		12.12	13.00	33.53	43.14	40.00	46.24	51.31	53.26	58.91	53.06	59.75	57.13	61.98	58.62	53.23	51.50	77.89	124.10	122.24	67.86	72.05	56.54	48.30	50.26		
23903		-0.36	-0.38	-2.13	-3.52	-3.87	-4.87	-5.22	-5.63	-6.34	-5.36	-6.14	-5.65	-4.70	-4.25	-4.01	-4.13	-7.06	-11.92	-9.93	-4.96	-5.98	-4.52	-3.68	-2.54		
		-6.07	-6.68	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1		46.44	50.73	47.81	47.79	45.06	53.23	58.90	61.81	69.12	62.13	70.09	67.00	71.08	67.03	61.02	59.39	91.07	146.24	141.37	77.42	82.90	64.90	55.21	55.76		
23520		0.16	0.15	0.79	1.13	1.19	2.11	2.37	2.92	3.87	3.71	4.21	4.22	4.40	4.16	3.78	3.76	6.12	10.22	9.19	4.60	4.87	3.84	3.23	2.96		
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2		46.44	50.73	47.81	47.79	45.06	53.23	58.90	61.81	69.12	62.13	70.09	67.00	71.08	67.03	61.02	59.39	91.07	146.24	141.37	77.42	82.90	64.90	55.21	55.76		
23512		0.16	0.15	0.79	1.13	1.19	2.11	2.37	2.92	3.87	3.71	4.21	4.22	4.40	4.16	3.78	3.76	6.12	10.22	9.19	4.60	4.87	3.84	3.23	2.96		
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3		46.42	50.71	47.68	47.62	44.90	53.03	58.60	61.45	68.72	61.76	69.57	66.53	70.57	66.56	60.64	58.97	90.33	145.02	140.21	76.79	82.24	64.45	54.96	55.54		
23513		0.14	0.13	0.66	0.96	1.03	1.91	2.07	2.56	3.47	3.33	3.69	3.76	3.89	3.70	3.40	3.34	5.39	9.00	8.04	3.97	4.21	3.39	2.98	2.73		
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____		49.56	54.19	48.58	47.39	44.66	52.14	57.82	60.36	66.90	59.85	67.51	64.26	68.28	64.33	58.53	56.98	87.20	139.70	135.75	74.70	80.05	62.52	53.09	53.97		
23654		0.08	0.09	0.49	0.73	0.79	1.02	1.29	1.46	1.65	1.42	1.62	1.48	1.60	1.47	1.30	1.35	2.25	3.68	3.58	1.89	2.02	1.47	1.11	1.16		
		-43.07	-47.39	-14.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA 5-9____		46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.56	60.93	93.58	150.32	145.04	79.28	84.98	66.36	56.69	57.07		
23662		0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.86	5.32	5.30	8.63	14.30	12.87	6.46	6.95	5.30	4.71	4.27		
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA GT2____		46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07		
23536		0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27		
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA GT3____	46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07
23731	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA GT4____	46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07
23727	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07
24094	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07
24095	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07
24096	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07
24097	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27
	-39.87	-43.87																						

ASTORIA_GT4_2	46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07
24103	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07
24104	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	46.58	50.86	48.45	48.67	45.88	54.34	60.40	63.57	71.19	63.60	71.78	68.67	72.83	68.72	62.55	60.93	93.58	150.32	145.04	79.27	84.98	66.36	56.69	57.07
24105	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.85	5.32	5.30	8.63	14.30	12.87	6.45	6.94	5.30	4.71	4.27
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	46.49	50.78	48.04	48.11	45.35	53.64	59.47	62.44	69.77	62.57	70.67	67.62	71.74	67.67	61.60	59.98	92.03	147.66	142.53	77.98	83.66	65.43	55.78	56.26
23523	0.21	0.20	1.02	1.45	1.48	2.52	2.94	3.55	4.52	4.15	4.78	4.85	5.06	4.81	4.36	4.35	7.09	11.64	10.36	5.16	5.63	4.37	3.80	3.46
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	46.49	50.78	48.04	48.11	45.35	53.64	59.47	62.44	69.77	62.57	70.67	67.62	71.74	67.67	61.60	59.98	92.03	147.66	142.53	77.98	83.66	65.43	55.78	56.26
24110	0.21	0.20	1.02	1.45	1.48	2.52	2.94	3.55	4.52	4.15	4.78	4.85	5.06	4.81	4.36	4.35	7.09	11.64	10.36	5.16	5.63	4.37	3.80	3.46
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	46.49	50.78	48.04	48.11	45.35	53.64	59.47	62.44	69.77	62.57	70.67	67.62	71.74	67.67	61.60	59.98	92.03	147.66	142.53	77.98	83.66	65.43	55.78	56.26
24225	0.21	0.20	1.02	1.45	1.48	2.52	2.94	3.55	4.52	4.15	4.78	4.85	5.06	4.81	4.36	4.35	7.09	11.64	10.36	5.16	5.63	4.37	3.80	3.46
	-39.87	-43.87																						

24109	0.30	0.29	1.43	2.01	2.01	3.22	3.87	4.68	5.94	5.17	5.89	5.89	6.15	5.86	5.32	5.30	8.63	14.30	12.87	6.46	6.95	5.30	4.71	4.27
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA__2	46.59	50.88	48.51	48.75	45.96	54.45	60.53	63.72	71.37	63.75	71.96	68.84	73.01	68.89	62.71	61.09	93.82	150.72	145.41	79.47	85.18	66.51	56.83	57.19
24149	0.31	0.30	1.49	2.10	2.09	3.33	4.00	4.83	6.13	5.33	6.07	6.07	6.33	6.03	5.48	5.46	8.88	14.70	13.24	6.65	7.15	5.45	4.85	4.39
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA__3	46.56	50.85	48.36	48.55	45.76	54.20	60.23	63.35	70.88	63.17	71.26	68.16	72.28	68.21	62.09	60.49	92.90	149.22	144.01	78.73	84.41	65.92	56.43	56.84
23516	0.28	0.27	1.34	1.89	1.90	3.08	3.70	4.46	5.64	4.75	5.37	5.38	5.60	5.35	4.86	4.86	7.95	13.21	11.84	5.91	6.38	4.87	4.45	4.03
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA__4	46.47	50.76	47.95	47.98	45.23	53.48	59.29	62.15	69.30	62.15	70.20	67.16	71.25	67.23	61.20	59.59	91.42	146.61	141.54	77.46	83.13	65.03	55.52	56.00
23517	0.19	0.19	0.93	1.32	1.36	2.36	2.76	3.25	4.05	3.73	4.31	4.39	4.57	4.36	3.96	3.96	6.47	10.60	9.37	4.65	5.10	3.97	3.55	3.20
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA__5	46.57	50.85	48.39	48.58	45.80	54.23	60.25	63.40	70.98	63.44	71.60	68.49	72.64	68.54	62.39	60.77	93.32	149.89	144.64	79.08	84.76	66.20	56.54	56.94
23518	0.29	0.28	1.37	1.92	1.93	3.11	3.72	4.50	5.73	5.01	5.71	5.71	5.96	5.68	5.15	5.14	8.37	13.87	12.47	6.26	6.73	5.14	4.56	4.13
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTRIA 10-13__	46.49	50.78	48.04	48.11	45.35	53.64	59.47	62.44	69.77	62.57	70.67	67.62	71.74	67.67	61.60	59.98	92.03	147.66	142.53	77.98	83.66	65.43	55.78	56.26
23663	0.21	0.20	1.02	1.45	1.48	2.52	2.94	3.55	4.52	4.15	4.78	4.85	5.06	4.81	4.36	4.35	7.09	11.64	10.36	5.16	5.63	4.37	3.80	3.46
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8__GRP4	46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29
24034	0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00
BARRETT 9-12__GRP3	46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29
24033	0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00
BARRETT_IC_1	46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29
23704	0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00
BARRETT_IC_10	46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29
23701	0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00
BARRETT_IC_11	46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29
23702	0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00
BARRETT_IC_12	46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29
23703	0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49

		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00	
BARRETT_IC_2		46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29	
23705		0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BARRETT_IC_3		46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29	
23706		0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BARRETT_IC_4		46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29	
23707		0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BARRETT_IC_5		46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29	
23708		0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BARRETT_IC_6		46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29	
23709		0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BARRETT_IC_7		46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29	
23710		0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BARRETT_IC_8		46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29	
23711		0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BARRETT_IC_9		46.35	50.66	47.58	47.45	44.73	52.83	58.45	61.16	68.16	61.28	69.28	66.18	70.23	66.15	60.20	58.64	90.04	143.90	138.17	112.48	112.78	91.82	54.67	55.29	
23700		0.07	0.08	0.56	0.79	0.86	1.71	1.92	2.27	2.91	2.86	3.40	3.40	3.55	3.29	2.96	3.02	5.09	7.88	5.42	2.78	3.37	3.02	2.69	2.49	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BARRETT___1		46.34	50.66	47.57	47.44	44.72	52.82	58.44	61.15	68.14	61.27	69.27	66.16	70.22	66.14	60.18	58.63	90.03	143.85	138.12	112.44	112.75	91.81	54.66	55.28	
23545		0.06	0.08	0.55	0.78	0.85	1.70	1.91	2.25	2.90	2.85	3.39	3.39	3.54	3.28	2.95	3.01	5.08	7.84	5.37	2.75	3.34	3.00	2.68	2.48	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BARRETT___2		46.33	50.65	47.51	47.36	44.64	52.73	58.26	60.94	67.77	60.85	68.81	65.72	69.74	65.69	59.78	58.24	89.42	142.86	137.16	111.94	112.25	91.41	54.41	55.15	
23546		0.05	0.07	0.49	0.70	0.78	1.61	1.73	2.05	2.52	2.43	2.92	2.94	3.06	2.83	2.54	2.61	4.47	6.84	4.41	2.25	2.84	2.61	2.43	2.35	
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
BEAVER RIVER___HYD		6.38	6.71	34.52	47.86	44.60	51.63	56.81	59.22	65.62	58.53	66.08	62.96	66.88	62.98	57.19	55.62	85.25	136.99	133.03	73.25	78.29	61.11	51.89	52.53	
24048		0.06	0.10	0.93	1.20	0.73	0.51	0.28	0.32	0.37	0.10	0.19	0.18	0.20	0.12	-0.04	-0.01	0.30	0.97	0.85	0.43	0.26	0.05	-0.09	-0.27	
		0.08	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

BEEBEE_GT_13	11.42	12.20	36.75	48.49	45.47	53.18	59.67	62.26	69.05	61.88	69.82	66.53	70.57	66.44	60.60	58.57	89.43	143.69	139.90	77.12	82.21	64.21	54.21	54.71
23619	0.33	0.35	1.55	1.83	1.61	2.06	3.14	3.37	3.81	3.45	3.93	3.75	3.89	3.58	3.36	2.94	4.48	7.67	7.72	4.30	4.18	3.16	2.23	1.91
	-4.68	-5.15	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM__STEEL	12.51	13.41	33.59	43.23	40.41	46.93	52.13	54.27	60.13	54.06	60.78	58.08	62.08	58.65	53.32	51.72	78.38	125.03	123.26	68.33	72.51	56.83	48.45	50.32
23779	-0.37	-0.40	-2.20	-3.43	-3.45	-4.19	-4.40	-4.62	-5.11	-4.36	-5.10	-4.70	-4.60	-4.21	-3.92	-3.91	-6.57	-10.98	-8.92	-4.49	-5.52	-4.22	-3.53	-2.48
	-6.46	-7.11	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON__COGEN	19.30	20.89	37.37	45.75	43.10	50.39	55.73	58.30	64.71	57.70	64.78	61.75	65.60	61.93	56.19	54.94	83.94	134.49	131.00	72.06	76.84	60.38	51.36	52.33
23790	-0.13	-0.14	-0.62	-0.91	-0.76	-0.73	-0.80	-0.60	-0.54	-0.72	-1.11	-1.02	-1.08	-0.93	-1.04	-0.68	-1.01	-1.53	-1.18	-0.75	-1.19	-0.68	-0.62	-0.47
	-13.01	-14.32	-4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER__HYD	7.33	7.77	35.16	48.17	44.52	51.12	55.89	58.21	64.50	57.52	64.98	61.92	65.75	61.94	56.21	54.69	83.94	134.99	131.11	72.16	77.09	60.14	51.10	51.75
24047	0.04	0.10	1.24	1.51	0.66	0.00	-0.64	-0.68	-0.74	-0.91	-0.91	-0.85	-0.93	-0.93	-1.02	-0.94	-1.01	-1.03	-1.06	-0.66	-0.94	-0.92	-0.88	-1.05
	-0.88	-0.97	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE__1	45.42	49.62	46.73	46.66	43.89	51.67	57.16	59.88	66.75	59.95	67.64	64.53	68.48	64.59	58.72	57.18	87.63	140.87	136.87	75.11	80.38	62.92	53.38	54.12
23526	0.01	0.00	0.00	0.00	0.03	0.55	0.63	0.99	1.51	1.53	1.76	1.75	1.80	1.73	1.48	1.55	2.68	4.86	4.70	2.29	2.35	1.87	1.40	1.31
	-39.00	-42.92	-13.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE__2	45.43	49.63	46.73	46.66	43.89	51.67	57.16	59.88	66.75	59.95	67.64	64.53	68.48	64.59	58.72	57.18	87.62	140.87	136.87	75.11	80.38	62.92	53.38	54.12
23595	0.01	0.00	0.00	0.00	0.03	0.55	0.63	0.99	1.51	1.53	1.76	1.75	1.80	1.73	1.48	1.55	2.68	4.86	4.70	2.29	2.35	1.87	1.40	1.31
	-39.01	-42.93	-13.11	0.00	0.0																			

CH_RES_BVR_FALLS	3.59	3.60	32.55	46.49	43.71	50.94	56.32	58.64	64.88	58.05	65.46	62.37	66.25	62.45	56.89	55.28	84.35	135.08	131.25	72.33	77.51	60.69	51.70	52.46
23983	-0.02	-0.02	-0.13	-0.16	-0.16	-0.18	-0.21	-0.25	-0.37	-0.37	-0.43	-0.41	-0.43	-0.41	-0.35	-0.34	-0.59	-0.94	-0.93	-0.49	-0.52	-0.36	-0.27	-0.34
	2.79	3.08	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	11.98	12.84	33.30	43.10	40.24	46.55	51.58	53.35	58.96	53.18	59.67	57.07	61.01	57.71	52.55	50.86	76.84	122.06	120.35	67.01	71.02	55.75	47.64	49.90
23895	-0.39	-0.43	-2.33	-3.56	-3.63	-4.57	-4.95	-5.55	-6.29	-5.25	-6.21	-5.70	-5.67	-5.15	-4.69	-4.77	-8.11	-13.96	-11.82	-5.81	-7.01	-5.30	-4.34	-2.90
	-5.96	-6.56	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	10.00	10.66	34.08	45.39	42.58	49.45	54.80	57.06	63.29	56.73	63.92	60.92	64.75	61.08	55.55	53.98	82.41	131.97	128.70	70.93	75.78	59.27	50.50	51.59
23985	-0.13	-0.14	-0.80	-1.27	-1.28	-1.67	-1.73	-1.83	-1.95	-1.69	-1.96	-1.86	-1.93	-1.78	-1.69	-1.65	-2.53	-4.05	-3.47	-1.89	-2.26	-1.79	-1.47	-1.22
	-3.72	-4.10	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	14.39	15.43	34.80	44.27	41.67	49.02	55.01	57.75	64.17	57.81	65.29	62.07	65.85	61.88	56.35	54.63	83.97	135.96	132.80	72.91	77.87	60.18	50.60	51.14
23752	-0.14	-0.21	-1.55	-2.39	-2.20	-2.10	-1.52	-1.15	-1.08	-0.62	-0.59	-0.71	-0.83	-0.98	-0.89	-1.00	-0.98	-0.06	0.63	0.09	-0.16	-0.88	-1.38	-1.66
	-8.12	-8.94	-2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE__GT	51.03	55.82	49.00	47.31	44.56	51.73	57.18	59.46	65.76	58.83	66.46	63.29	67.33	63.43	57.73	56.17	85.88	137.42	133.46	73.54	78.95	61.61	52.36	53.24
23611	0.06	0.07	0.40	0.65	0.70	0.61	0.65	0.57	0.52	0.41	0.57	0.52	0.65	0.56	0.49	0.54	0.94	1.40	1.28	0.72	0.92	0.55	0.38	0.44
	-44.56	-49.04	-14.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT__HYD	57.65	63.09	53.63	51.15	48.24	55.93	61.57	63.49	69.70	62.25	70.41	66.97	71.12	66.85	60.99	59.20	90.47	144.62	139.20	76.70	82.66	64.45	54.92	55.28
24018	0.49	0.54	2.96	4.50	4.37	4.81	5.04	4.59	4.46	3.82	4.52	4.19	4.44	3.99	3.75	3.57	5.52	8.61	7.02	3.88	4.63	3.39	2.94	2.47
	-50.75	-55.85	-17.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__1	47.21	51.60	47.22	46.55	43.91	51.55	57.04	59.60	66.31	59.56	67.11	63.87	67.78	63.90	58.10	56.55	86.67	139.09	134.96	74.13	79.36	62.03	52.60	53.31
23586	-0.02	-0.03	-0.12	-0.11	0.04	0.43	0.51	0.71	1.06	1.14	1.23	1.10	1.10	1.03	0.87	0.92	1.72	3.07	2.79	1.31	1.32	0.97	0.62	0.50
	-40.82	-44.92	-13.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__2	47.21	51.60	47.22	46.55	43.91	51.55	57.04	59.60	66.31	59.56	67.11	63.87	67.78	63.90	58.10	56.55	86.67	139.09	134.96	74.13	79.36	62.03	52.60	53.31
23589	-0.02	-0.03	-0.12	-0.11	0.04	0.43	0.51	0.71	1.06	1.14	1.23	1.10	1.10	1.03	0.87	0.92	1.72	3.07	2.79	1.31	1.32	0.97	0.62	0.50
	-40.82	-44.92	-13.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__3	47.21	51.60	47.22	46.55	43.91	51.55	57.04	59.60	66.31	59.56	67.11	63.87	67.78	63.90	58.10	56.55	86.67	139.09	134.96	74.13	79.36	62.03	52.60	53.31
23590	-0.02	-0.03	-0.12	-0.11	0.04	0.43	0.51	0.71	1.06	1.14	1.23	1.10	1.10	1.03	0.87	0.92	1.72	3.07	2.79	1.31	1.32	0.97	0.62	0.50
	-40.82	-44.92	-13.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__4	47.21	51.60	47.22	46.55	43.91	51.55	57.04	59.60	66.31	59.56	67.11	63.87	67.78	63.90	58.10	56.55	86.67	139.09	134.96	74.13	79.36	62.03	52.60	53.31
23591	-0.02	-0.03	-0.12	-0.11	0.04	0.43	0.51	0.71	1.06	1.14	1.23	1.10	1.10	1.03	0.87	0.92	1.72	3.07	2.79	1.31	1.32	0.97	0.62	0.50
	-40.82	-44.92	-13.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__DIESEL	47.21	51.60	47.22	46.55	43.91	51.55	57.04	59.60	66.31	59.56	67.11	63.87	67.78	63.90	58.10	56.55	86.67	139.09	134.96	74.13	79.36	62.03	52.60	53.31
23592	-0.02	-0.03	-0.12	-0.11	0.04	0.43	0.51	0.71	1.06	1.14	1.23	1.10	1.10	1.03	0.87	0.92	1.72	3.07	2.79	1.31	1.32	0.97	0.62	0.50
	-40.82	-44.92	-13.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE__HYD	47.54	51.96	47.61	46.96	44.28	51.99	57.55	60.17	66.90	60.10	67.77	64.55	68.50	64.58	58.73	57.06	87.40	140.06	135.93	74.69	80.00	62.64	53.17	53.95



23610	0.03	0.02	0.17	0.30	0.41	0.87	1.02	1.28	1.65	1.67	1.89	1.77	1.82	1.71	1.49	1.43	2.46	4.05	3.76	1.88	1.96	1.58	1.19	1.14
	-41.11	-45.24	-13.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE__HYD	5.79	5.99	36.03	49.41	46.59	54.27	60.18	62.66	69.99	62.71	70.97	67.64	71.80	67.52	61.40	59.75	91.80	146.73	141.29	77.55	83.51	65.15	55.25	55.84
23807	0.52	0.54	2.79	2.75	2.73	3.15	3.65	3.77	4.74	4.29	5.08	4.86	5.11	4.65	4.16	4.12	6.85	10.71	9.12	4.73	5.48	4.09	3.27	3.03
	1.14	1.26	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__1	12.57	13.53	32.45	41.29	38.44	44.64	49.41	51.80	57.42	51.33	57.78	55.20	58.98	55.89	50.70	49.32	74.89	119.39	117.85	65.04	69.41	54.56	46.66	48.11
23563	-0.66	-0.68	-3.46	-5.37	-5.43	-6.48	-7.12	-7.09	-7.82	-7.09	-8.11	-7.57	-7.70	-6.98	-6.54	-6.31	-10.06	-16.63	-14.32	-7.78	-8.62	-6.50	-5.32	-4.70
	-6.82	-7.51	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__2	12.57	13.53	32.45	41.29	38.44	44.64	49.41	51.80	57.42	51.33	57.78	55.20	58.98	55.89	50.70	49.32	74.89	119.39	117.85	65.04	69.41	54.56	46.66	48.11
23564	-0.66	-0.68	-3.46	-5.37	-5.43	-6.48	-7.12	-7.09	-7.82	-7.09	-8.11	-7.57	-7.70	-6.98	-6.54	-6.31	-10.06	-16.63	-14.32	-7.78	-8.62	-6.50	-5.32	-4.70
	-6.82	-7.51	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__3	12.69	13.65	32.73	41.70	38.88	45.15	50.03	52.35	58.02	51.96	58.47	55.87	59.72	56.52	51.30	49.86	75.67	120.67	119.07	65.79	70.11	55.05	47.03	48.59
23565	-0.59	-0.62	-3.20	-4.96	-4.99	-5.97	-6.50	-6.54	-7.22	-6.47	-7.41	-6.91	-6.96	-6.34	-5.94	-5.77	-9.28	-15.35	-13.11	-7.02	-7.92	-6.01	-4.95	-4.21
	-6.87	-7.56	-2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__4	12.69	13.65	32.73	41.70	38.88	45.15	50.03	52.35	58.02	51.96	58.47	55.87	59.72	56.52	51.30	49.86	75.67	120.67	119.07	65.79	70.11	55.05	47.03	48.59
23566	-0.59	-0.62	-3.20	-4.96	-4.99	-5.97	-6.50	-6.54	-7.22	-6.47	-7.41	-6.90	-6.96	-6.34	-5.93	-5.77	-9.27	-15.35	-13.11	-7.02	-7.92	-6.01	-4.95	-4.21
	-6.87	-7.56	-2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON__GT	46.20	50.57	47.10	46.77	44.13	52.26	57.76	60.08	67.26	60.62	68.71	65.68	69.74	65.58	59.67	58.12	89.46	140.72	133.16	109.28	109.29	89.96	53.92	54.33
23717	-0.08	-0.01	0.08	0.11	0.26	1.14	1.23	1.18	2.02	2.20	2.82	2.91	3.06	2.71	2.43	2.50	4.51	4.70	0.41	-0.41	-0.12	1.15	1.94	1.53
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00
EAST RIVER__6	46.45	50.73	47.82	47.80	45.06	53.28	58.98	61.92	69.27	62.30	70.32	67.22	71.32	67.24	61.20	59.58	91.43	146.88	141.93	77.72	83.21	65.09	55.28	55.84
23660	0.17	0.16	0.80	1.15	1.20	2.16	2.45	3.03	4.02	3.88	4.44	4.44	4.63	4.38	3.96	3.95	6.48	10.86	9.76	4.90	5.18	4.04	3.30	3.04
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER__7	46.45	50.73	47.82	47.80	45.06	53.28	58.98	61.92	69.27	62.30	70.32	67.22	71.32	67.24	61.20	59.58	91.43	146.88	141.93	77.72	83.21	65.09	55.28	55.84
23524	0.17	0.16	0.80	1.15	1.20	2.16	2.45	3.03	4.02	3.88	4.44	4.44	4.63	4.38	3.96	3.95	6.48	10.86	9.76	4.90	5.18	4.04	3.30	3.04
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON__DIESEL	46.20	50.57	47.10	46.77	44.13	52.26	57.76	60.08	67.26	60.62	68.71	65.68	69.74	65.58	59.67	58.12	89.46	140.72	133.16	109.28	109.29	89.96	53.92	54.33
23722	-0.08	-0.01	0.08	0.11	0.26	1.14	1.23	1.18	2.02	2.20	2.82	2.91	3.06	2.71	2.43	2.50	4.51	4.70	0.41	-0.41	-0.12	1.15	1.94	1.53
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00
E_CANADA_CAP_HY	70.81	77.55	56.03	49.22	45.99	53.12	58.95	61.66	67.42	60.02	67.48	64.24	68.14	64.25	58.58	56.86	86.84	140.54	137.03	75.59	80.44	62.68	53.27	53.79
24051	0.16	0.15	0.82	2.56	2.12	2.00	2.42	2.76	2.17	1.60	1.60	1.46	1.46	1.38	1.34	1.23	1.90	4.52	4.86	2.77	2.41	1.62	1.29	0.98
	-64.24	-70.69	-21.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	5.79	5.99	36.03	49.41	46.59	54.27	60.18	62.66	69.99	62.71	70.97	67.64	71.80	67.52	61.40	59.75	91.80	146.73	141.29	77.55	83.51	65.15	55.25	55.84
24050	0.52	0.54	2.79	2.75	2.73	3.15	3.65	3.77	4.74	4.29	5.08	4.86	5.11	4.65	4.16	4.12	6.85	10.71	9.12	4.73	5.48	4.09	3.27	3.03

	1.14	1.26	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
E_FISHKILL___LBMP	46.77	51.12	46.95	46.37	43.70	51.10	56.48	58.92	65.38	58.63	66.12	62.98	66.90	63.07	57.36	55.83	85.39	136.66	132.84	73.10	78.34	61.28	52.08	53.02		
23776	-0.05	-0.06	-0.26	-0.29	-0.17	-0.02	-0.05	0.03	0.13	0.20	0.24	0.21	0.22	0.21	0.13	0.20	0.44	0.64	0.66	0.28	0.31	0.23	0.10	0.22		
	-40.42	-44.48	-13.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	46.37	50.68	47.66	47.56	44.83	52.98	58.43	60.97	67.69	60.84	68.64	65.52	69.52	65.48	59.81	58.51	89.33	142.79	137.27	111.97	112.43	91.41	54.62	54.93		
23548	0.09	0.10	0.64	0.90	0.97	1.86	1.90	2.08	2.44	2.42	2.76	2.75	2.84	2.62	2.57	2.88	4.38	6.77	4.52	2.28	3.03	2.60	2.64	2.13		
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00	0.00
FIBERTEK___ENERGY	10.00	10.66	34.08	45.39	42.58	49.45	54.80	57.06	63.29	56.73	63.92	60.92	64.75	61.08	55.55	53.98	82.41	131.97	128.70	70.93	75.78	59.27	50.50	51.59		
23856	-0.13	-0.14	-0.80	-1.27	-1.28	-1.67	-1.73	-1.83	-1.95	-1.69	-1.96	-1.86	-1.93	-1.78	-1.69	-1.65	-2.53	-4.05	-3.47	-1.89	-2.26	-1.79	-1.47	-1.22		
	-3.72	-4.10	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK___	8.63	9.15	33.66	45.55	42.80	49.82	55.14	57.47	63.70	57.10	64.37	61.35	65.19	61.49	55.95	54.37	83.00	132.83	129.34	71.28	76.30	59.69	50.81	51.78		
23598	-0.13	-0.14	-0.75	-1.11	-1.06	-1.30	-1.39	-1.42	-1.54	-1.32	-1.52	-1.43	-1.49	-1.38	-1.29	-1.26	-1.94	-3.18	-2.83	-1.53	-1.73	-1.37	-1.17	-1.02		
	-2.35	-2.58	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE___	56.25	61.55	52.04	49.30	46.39	54.16	59.60	62.00	68.49	61.21	69.07	65.61	69.42	65.28	59.54	57.87	88.83	143.06	137.97	75.92	81.53	63.48	53.85	54.12		
23900	0.28	0.31	1.76	2.64	2.52	3.04	3.07	3.11	3.25	2.79	3.18	2.83	2.74	2.41	2.30	2.24	3.88	7.04	5.80	3.10	3.49	2.42	1.87	1.31		
	-49.56	-54.54	-16.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	7.23	7.68	35.14	48.15	44.47	51.04	55.79	58.10	64.38	57.41	64.85	61.81	65.62	61.82	56.11	54.59	83.78	134.73	130.85	72.01	76.94	60.02	50.99	51.64		
23780	0.02	0.08	1.25	1.49	0.60	-0.08	-0.74	-0.79	-0.87	-1.01	-1.03	-0.97	-1.06	-1.04	-1.13	-1.04	-1.17	-1.29	-1.33	-0.80	-1.10	-1.04	-0.99	-1.16		
	-0.81	-0.89	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	4.49	4.58	33.21	47.10	44.30	51.78	57.30	59.52	65.78	58.65	66.15	63.02	66.92	63.07	57.71	55.89	85.19	136.64	132.62	73.09	78.32	61.37	52.25	52.79		
24054	0.04	0.04	0.25	0.44	0.43	0.66	0.77	0.63	0.54	0.22	0.26	0.25	0.24	0.21	0.47	0.26	0.25	0.62	0.45	0.27	0.29	0.31	0.27	-0.01		
	1.97	2.16	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN___	9.30	9.89	34.16	45.96	43.17	50.26	55.66	58.07	64.41	57.73	65.10	62.06	65.93	62.16	56.56	54.96	83.95	134.51	130.98	72.16	77.18	60.31	51.30	52.27		
23766	-0.08	-0.08	-0.46	-0.70	-0.70	-0.86	-0.87	-0.82	-0.84	-0.70	-0.79	-0.72	-0.75	-0.70	-0.68	-0.67	-1.00	-1.51	-1.19	-0.66	-0.85	-0.75	-0.68	-0.54		
	-2.97	-3.27	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	12.37	13.28	33.02	42.38	39.50	45.62	50.44	52.31	57.76	51.74	58.10	55.67	59.46	56.44	51.28	49.71	74.94	118.67	116.97	64.97	68.86	54.42	46.83	49.11		
24039	-0.49	-0.52	-2.77	-4.28	-4.37	-5.50	-6.09	-6.58	-7.48	-6.68	-7.79	-7.10	-7.22	-6.42	-5.96	-5.92	-10.01	-17.35	-15.20	-7.85	-9.17	-6.64	-5.15	-3.69		
	-6.45	-7.10	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	12.51	13.41	33.59	43.23	40.41	46.93	52.13	54.27	60.13	54.06	60.78	58.08	62.08	58.65	53.32	51.72	78.38	125.03	123.26	68.33	72.51	56.83	48.45	50.32		
23808	-0.37	-0.40	-2.20	-3.43	-3.45	-4.19	-4.40	-4.62	-5.11	-4.36	-5.10	-4.70	-4.60	-4.21	-3.92	-3.91	-6.57	-10.98	-8.92	-4.49	-5.52	-4.22	-3.53	-2.48		
	-6.46	-7.11	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	45.51	49.76	49.06	50.19	47.16	54.61	59.88	62.13	68.58	61.24	68.94	65.37	69.21	65.10	59.41	57.70	88.36	141.82	136.91	75.59	81.42	63.46	54.07	54.54		
23756	0.36	0.43	2.42	3.53	3.30	3.49	3.35	3.24	3.33	2.81	3.06	2.59	2.53	2.24	2.17	2.07	3.41	5.80	4.74	2.77	3.39	2.40	2.09	1.74		
	-38.74	-42.63	-13.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA__2 23757	45.51 0.36 -38.74	49.76 0.43 -42.63	49.06 2.42 -13.02	50.19 3.53 0.00	47.16 3.30 0.00	54.61 3.49 0.00	59.88 3.35 0.00	62.13 3.24 0.00	68.58 3.33 0.00	61.24 2.81 0.00	68.94 3.06 0.00	65.37 2.59 0.00	69.21 2.53 0.00	65.10 2.24 0.00	59.41 2.17 0.00	57.70 2.07 0.00	88.36 3.41 0.00	141.82 5.80 0.00	136.91 4.74 0.00	75.59 2.77 0.00	81.42 3.39 0.00	63.46 2.40 0.00	54.07 2.09 0.00	54.54 1.74 0.00
GILBOA__3 23758	45.51 0.36 -38.74	49.76 0.43 -42.63	49.06 2.42 -13.02	50.19 3.53 0.00	47.16 3.30 0.00	54.61 3.49 0.00	59.88 3.35 0.00	62.13 3.24 0.00	68.58 3.33 0.00	61.24 2.81 0.00	68.94 3.06 0.00	65.37 2.59 0.00	69.21 2.53 0.00	65.10 2.24 0.00	59.41 2.17 0.00	57.70 2.07 0.00	88.36 3.41 0.00	141.82 5.80 0.00	136.91 4.74 0.00	75.59 2.77 0.00	81.42 3.39 0.00	63.46 2.40 0.00	54.07 2.09 0.00	54.54 1.74 0.00
GILBOA__4 23759	45.51 0.36 -38.74	49.76 0.43 -42.63	49.06 2.42 -13.02	50.19 3.53 0.00	47.16 3.30 0.00	54.61 3.49 0.00	59.88 3.35 0.00	62.13 3.24 0.00	68.58 3.33 0.00	61.24 2.81 0.00	68.94 3.06 0.00	65.37 2.59 0.00	69.21 2.53 0.00	65.10 2.24 0.00	59.41 2.17 0.00	57.70 2.07 0.00	88.36 3.41 0.00	141.82 5.80 0.00	136.91 4.74 0.00	75.59 2.77 0.00	81.42 3.39 0.00	63.46 2.40 0.00	54.07 2.09 0.00	54.54 1.74 0.00
GILBOA____ 23599	45.51 0.36 -38.74	49.76 0.43 -42.63	49.06 2.42 -13.02	50.19 3.53 0.00	47.16 3.30 0.00	54.61 3.49 0.00	59.88 3.35 0.00	62.13 3.24 0.00	68.58 3.33 0.00	61.24 2.81 0.00	68.94 3.06 0.00	65.37 2.59 0.00	69.21 2.53 0.00	65.10 2.24 0.00	59.41 2.17 0.00	57.70 2.07 0.00	88.36 3.41 0.00	141.82 5.80 0.00	136.91 4.74 0.00	75.59 2.77 0.00	81.42 3.39 0.00	63.46 2.40 0.00	54.07 2.09 0.00	54.54 1.74 0.00
GINNA____ 23603	10.99 -0.01 -4.59	11.74 -0.01 -5.05	34.99 -0.18 -1.54	46.27 -0.39 0.00	43.38 -0.49 0.00	50.56 -0.56 0.00	56.32 -0.21 0.00	58.61 -0.28 0.00	64.94 -0.31 0.00	58.16 -0.26 0.00	65.64 -0.25 0.00	62.52 -0.25 0.00	66.29 -0.39 0.00	62.41 -0.45 0.00	56.96 -0.28 0.00	55.13 -0.50 0.00	84.10 -0.85 0.00	135.16 -0.86 0.00	131.33 -0.84 0.00	72.47 -0.35 0.00	77.43 -0.60 0.00	60.29 -0.77 0.00	51.12 -0.86 0.00	51.72 -1.08 0.00
GLEN PARK____ 23778	7.61 0.08 -1.12	8.07 0.14 -1.23	35.33 1.33 -0.38	48.32 1.66 0.00	44.77 0.91 0.00	51.54 0.42 0.00	56.52 -0.01 0.00	58.93 0.03 0.00	65.34 0.09 0.00	58.24 -0.19 0.00	65.82 -0.06 0.00	62.75 -0.03 0.00	66.61 -0.07 0.00	62.74 -0.12 0.00	56.95 -0.29 0.00	55.41 -0.22 0.00	85.04 0.09 0.00	136.82 0.81 0.00	132.90 0.73 0.00	73.13 0.31 0.00	78.13 0.10 0.00	60.92 -0.14 0.00	51.73 -0.25 0.00	52.38 -0.43 0.00
GLENWOOD_IC_1_G5 23712	46.47 0.19 -39.87	50.78 0.20 -43.88	48.06 1.03 -13.40	48.12 1.46 0.00	45.35 1.49 0.00	53.58 2.47 0.00	59.45 2.92 0.00	62.38 3.49 0.00	69.76 4.51 0.00	62.76 4.34 0.00	70.92 5.03 0.00	67.72 4.95 0.00	71.85 5.17 0.00	67.72 4.86 0.00	61.60 4.37 0.00	60.00 4.37 0.00	92.16 7.21 0.00	147.97 11.95 0.00	142.47 9.72 -0.57	114.74 5.05 -36.87	115.16 5.75 -31.38	93.40 4.59 -27.75	55.72 3.74 0.00	56.22 3.42 0.00
GLENWOOD_IC_2_G1 23688	46.47 0.19 -39.87	50.78 0.20 -43.88	48.06 1.03 -13.40	48.12 1.46 0.00	45.35 1.49 0.00	53.58 2.47 0.00	59.45 2.92 0.00	62.38 3.49 0.00	69.76 4.51 0.00	62.76 4.34 0.00	70.92 5.03 0.00	67.72 4.95 0.00	71.85 5.17 0.00	67.72 4.86 0.00	61.60 4.37 0.00	60.00 4.37 0.00	92.16 7.21 0.00	147.97 11.95 0.00	142.47 9.72 -0.57	114.74 5.05 -36.87	115.16 5.75 -31.38	93.40 4.59 -27.75	55.72 3.74 0.00	56.22 3.42 0.00
GLENWOOD_IC_3_G1 23689	46.47 0.19 -39.87	50.78 0.20 -43.88	48.06 1.03 -13.40	48.12 1.46 0.00	45.35 1.49 0.00	53.58 2.47 0.00	59.45 2.92 0.00	62.38 3.49 0.00	69.76 4.51 0.00	62.76 4.34 0.00	70.92 5.03 0.00	67.72 4.95 0.00	71.85 5.17 0.00	67.72 4.86 0.00	61.60 4.37 0.00	60.00 4.37 0.00	92.16 7.21 0.00	147.97 11.95 0.00	142.47 9.72 -0.57	114.74 5.05 -36.87	115.16 5.75 -31.38	93.40 4.59 -27.75	55.72 3.74 0.00	56.22 3.42 0.00
GLENWOOD__4 23550	46.47 0.19 -39.87	50.78 0.20 -43.88	48.06 1.03 -13.40	48.12 1.46 0.00	45.35 1.49 0.00	53.58 2.47 0.00	59.45 2.92 0.00	62.38 3.49 0.00	69.76 4.51 0.00	62.76 4.34 0.00	70.92 5.03 0.00	67.72 4.95 0.00	71.85 5.17 0.00	67.72 4.86 0.00	61.60 4.37 0.00	60.00 4.37 0.00	92.16 7.21 0.00	147.97 11.95 0.00	142.47 9.72 -0.57	114.74 5.05 -36.87	115.16 5.75 -31.38	93.40 4.59 -27.75	55.72 3.74 0.00	56.22 3.42 0.00
GLENWOOD__5 23614	46.47 0.19 -39.87	50.78 0.20 -43.88	48.06 1.03 -13.40	48.12 1.46 0.00	45.35 1.49 0.00	53.58 2.47 0.00	59.45 2.92 0.00	62.38 3.49 0.00	69.76 4.51 0.00	62.76 4.34 0.00	70.92 5.03 0.00	67.72 4.95 0.00	71.85 5.17 0.00	67.72 4.86 0.00	61.60 4.37 0.00	60.00 4.37 0.00	92.16 7.21 0.00	147.97 11.95 0.00	142.47 9.72 -0.57	114.74 5.05 -36.87	115.16 5.75 -31.38	93.40 4.59 -27.75	55.72 3.74 0.00	56.22 3.42 0.00

GOUDEY___7	18.29	19.79	37.21	46.06	43.44	50.86	56.18	58.75	65.24	58.10	65.14	62.06	65.92	62.21	56.43	55.29	84.54	135.63	132.04	72.63	77.43	60.82	51.68	52.56
23579	-0.11	-0.11	-0.44	-0.60	-0.43	-0.26	-0.35	-0.14	0.00	-0.32	-0.74	-0.71	-0.77	-0.65	-0.80	-0.34	-0.41	-0.39	-0.13	-0.19	-0.60	-0.24	-0.30	-0.24
	-11.99	-13.19	-4.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	18.27	19.76	37.08	45.88	43.26	50.64	55.93	58.49	64.96	57.85	64.86	61.80	65.63	61.95	56.19	55.05	84.17	135.01	131.44	72.35	77.15	60.60	51.50	52.40
23580	-0.13	-0.13	-0.57	-0.78	-0.60	-0.48	-0.60	-0.40	-0.29	-0.57	-1.02	-0.98	-1.05	-0.92	-1.04	-0.58	-0.78	-1.00	-0.73	-0.47	-0.88	-0.46	-0.48	-0.41
	-11.99	-13.19	-4.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 1_GRP	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
23732	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 2_GRP	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
23617	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 3_GRP	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
23618	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 4_GRP	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
23751	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24077	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24078	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24079	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24080	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24084	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37

24111	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24112	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24113	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24114	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24115	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24116	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24117	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24118	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24119	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24120	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24121	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24122	0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57

		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2		46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24123		0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3		46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24124		0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4		46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24125		0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5		46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24126		0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6		46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24127		0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7		46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24128		0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8		46.50	50.79	48.09	48.18	45.41	53.71	59.53	62.54	69.94	62.80	70.90	67.84	71.96	67.88	61.79	60.16	92.30	148.17	143.06	78.27	83.91	65.63	55.89	56.37
24129		0.22	0.21	1.07	1.52	1.55	2.59	3.00	3.65	4.69	4.37	5.01	5.06	5.28	5.01	4.55	4.53	7.36	12.15	10.89	5.46	5.87	4.57	3.91	3.57
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1		46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24130		0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2		46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24131		0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3		46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24132		0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4		46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24133		0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_5	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24134	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24135	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24136	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	46.51	50.79	48.11	48.20	45.44	53.74	59.57	62.58	69.99	62.85	70.95	67.89	72.02	67.93	61.84	60.21	92.38	148.30	143.19	78.34	83.97	65.68	55.93	56.41
24137	0.23	0.22	1.09	1.54	1.57	2.62	3.04	3.69	4.74	4.42	5.07	5.12	5.34	5.07	4.60	4.58	7.43	12.28	11.01	5.52	5.94	4.62	3.95	3.60
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRAHMSVILLE__HY	40.83	44.57	45.20	46.68	43.86	51.67	57.21	59.99	66.92	60.12	67.84	64.71	68.67	64.76	58.88	57.34	87.91	141.51	137.57	75.48	80.74	63.15	53.50	54.17
23607	0.01	0.00	0.02	0.02	0.00	0.55	0.68	1.10	1.67	1.69	1.95	1.94	1.99	1.90	1.64	1.71	2.97	5.49	5.39	2.66	2.71	2.09	1.52	1.36
	-34.41	-37.86	-11.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE__3	13.81	14.84	34.67	43.46	40.69	47.50	52.91	55.26	61.28	54.96	61.91	59.07	62.82	59.32	53.91	52.30	79.74	127.93	125.17	68.99	73.26	57.46	48.80	49.92
23582	-0.18	-0.21	-1.50	-3.20	-3.17	-3.62	-3.62	-3.63	-3.96	-3.46	-3.98	-3.70	-3.86	-3.54	-3.33	-3.33	-5.21	-8.09	-7.01	-3.83	-4.77	-3.60	-3.18	-2.89
	-7.59	-8.35	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE__4	13.81	14.84	34.64	43.44	40.70	47.50	52.91	55.25	61.26	54.95	61.89	59.06	62.81	59.31	53.90	52.27	79.69	127.86	125.10	68.96	73.22	57.46	48.80	49.92
23583	-0.18	-0.21	-1.53	-3.22	-3.17	-3.62	-3.62	-3.64	-3.98	-3.47	-3.99	-3.72	-3.88	-3.55	-3.34	-3.36	-5.25	-8.16	-7.08	-3.86	-4.81	-3.60	-3.18	-2.88
	-7.59	-8.35	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE__RIVER	5.64	5.86	33.90	47.41	44.45	51.67	57.03	59.49	65.98	59.03	66.62	63.46	67.39	63.50	57.75	56.13	85.96	137.91	133.97	73.73	78.91	61.62	52.34	53.09
24016	0.07	0.08	0.56	0.75	0.58	0.55	0.50	0.60	0.73	0.61	0.73	0.68	0.71	0.64	0.52	0.50	1.01	1.89	1.80	0.92	0.88	0.56	0.36	0.28
	0.84	0.92	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	46.35	50.66	47.54	47.41	44.69	52.77	58.40	61.12	68.25	61.40	69.39	66.29	70.35	66.27	60.29	58.72	90.15	144.16	139.08	112.77	112.93	91.89	54.64	55.22
23647	0.07	0.08	0.52	0.75	0.83	1.65	1.87	2.23	3.00	2.97	3.51	3.51	3.67	3.41	3.05	3.09	5.20	8.15	6.33	3.08	3.52	3.08	2.66	2.42
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HICKLING__1	16.12	17.37	36.11	45.25	42.63	49.99	55.72	58.46	64.90	58.03	65.23	62.17	66.04	62.33	56.53	55.03	84.13	135.21	132.16	72.60	77.15	60.52	51.30	52.29
23621	-0.11	-0.14	-0.81	-1.41	-1.23	-1.13	-0.81	-0.43	-0.34	-0.39	-0.66	-0.60	-0.64	-0.53	-0.71	-0.60	-0.82	-0.81	-0.02	-0.21	-0.88	-0.54	-0.68	-0.52
	-9.82	-10.81	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING__2	16.12	17.37	36.12	45.25	42.64	50.00	55.73	58.48	64.92	58.05	65.24	62.19	66.05	62.34	56.54	55.04	84.14	135.24	132.19	72.62	77.17	60.54	51.31	52.29
23622	-0.11	-0.14	-0.81	-1.41	-1.23	-1.12	-0.80	-0.42	-0.33	-0.38	-0.65	-0.59	-0.63	-0.52	-0.70	-0.59	-0.80	-0.78	0.01	-0.20	-0.86	-0.52	-0.67	-0.51
	-9.82	-10.81	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS__HY	46.57	50.90	47.26	46.88	44.14	51.53	57.12	59.67	66.13	58.90	66.30	63.04	66.98	63.12	57.43	55.94	85.54	137.07	133.31	73.38	78.59	61.53	52.39	53.46
23754	0.02	0.03	0.15	0.22	0.28	0.41	0.59	0.78	0.88	0.48	0.41	0.27	0.30	0.26	0.19	0.32	0.59	1.05	1.13	0.56	0.56	0.47	0.41	0.65
	-40.14	-44.17	-13.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN__GT	45.19	49.37	46.68	46.72	44.03	51.78	57.24	59.93	66.77	59.94	67.63	64.53	68.50	64.61	58.73	57.18	87.57	140.52	136.31	74.76	80.07	62.82	53.35	54.18
23639	0.01	0.01	0.04	0.06	0.16	0.66	0.71	1.04	1.52	1.52	1.74	1.75	1.82	1.75	1.50	1.55	2.63	4.50	4.14	1.95	2.04	1.77	1.38	1.38
	-38.77	-42.66	-13.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVIL 1-5__GRP1	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
24031	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVIL6-10__GRP2	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
24032	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_1	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23690	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_10	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23699	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_2	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23691	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_3	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23692	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_4	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23693	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_5	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23694	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_6	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23695	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_7	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38



23696	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_8	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23697	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HOLTSVILLE_IC_9	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23698	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
HQ_GEN_CEDARS	4.57	4.66	33.66	47.72	44.89	52.68	57.29	59.90	66.13	54.74	60.91	58.09	61.61	57.95	52.94	51.44	78.47	126.34	122.61	67.59	72.25	56.35	49.06	49.90
23644	0.15	0.15	0.71	1.06	1.02	1.56	0.76	1.01	0.89	-3.68	-4.98	-4.68	-5.08	-4.91	-4.30	-4.19	-6.48	-9.68	-9.56	-5.23	-5.79	-4.71	-2.92	-2.90
	1.99	2.19	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC	-0.06	15.35	-49.14	-0.79	-0.05	-48.90	54.67	58.89	65.25	58.42	0.71	-0.06	-0.07	-19.77	-3.26	-3.00	-3.00	57.66	60.00	0.36	-0.09	60.37	51.98	52.80
23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	6.47	-8.65	82.76	47.45	43.92	100.02	1.86	0.00	0.00	0.00	65.18	62.83	66.75	82.63	60.49	58.63	87.95	78.35	72.17	72.46	78.12	0.69	0.00	0.00
HUDAV+59+74_TH_GRP	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
23620	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	46.43	50.72	47.75	47.71	44.98	53.15	58.82	61.74	69.02	62.05	70.04	66.94	71.03	66.97	60.95	59.34	91.04	146.20	141.29	77.39	82.88	64.85	55.10	55.68
23810	0.15	0.14	0.73	1.05	1.11	2.03	2.29	2.85	3.78	3.63	4.16	4.17	4.35	4.11	3.71	3.71	6.09	10.19	9.12	4.57	4.84	3.79	3.12	2.88
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	46.43	50.72	47.75	47.71	44.98	53.15	58.82	61.74	69.02	62.05	70.04	66.94	71.03	66.97	60.95	59.34	91.04	146.20	141.29	77.39	82.88	64.85	55.10	55.68
23540	0.15	0.14	0.73	1.05	1.11	2.03	2.29	2.85	3.78	3.63	4.16	4.17	4.35	4.11	3.71	3.71	6.09	10.19	9.12	4.57	4.84	3.79	3.12	2.88
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	46.43	50.72	47.75	47.71	44.98	53.15	58.82	61.74	69.02	62.05	70.04	66.94	71.03	66.97	60.95	59.34	91.04	146.20	141.29	77.39	82.88	64.85	55.10	55.68
23657	0.15	0.14	0.73	1.05	1.11	2.03	2.29	2.85	3.78	3.63	4.16	4.17	4.35	4.11	3.71	3.71	6.09	10.19	9.12	4.57	4.84	3.79	3.12	2.88
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	12.12	13.01	33.54	43.17	40.03	46.28	51.35	53.32	58.97	53.12	59.81	57.19	62.01	58.65	53.26	51.54	77.95	124.20	122.34	67.90	72.10	56.58	48.34	50.29
23557	-0.35	-0.38	-2.12	-3.49	-3.84	-4.83	-5.18	-5.57	-6.28	-5.30	-6.08	-5.59	-4.67	-4.21	-3.98	-4.09	-7.00	-11.82	-9.84	-4.92	-5.93	-4.48	-3.64	-2.51
	-6.07	-6.68	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	12.12	13.01	33.54	43.17	40.03	46.28	51.35	53.32	58.97	53.12	59.81	57.19	62.01	58.65	53.26	51.54	77.95	124.20	122.34	67.90	72.10	56.58	48.34	50.29
23558	-0.35	-0.38	-2.12	-3.49	-3.84	-4.83	-5.18	-5.57	-6.28	-5.30	-6.08	-5.59	-4.67	-4.21	-3.98	-4.09	-7.00	-11.82	-9.84	-4.92	-5.93	-4.48	-3.64	-2.51
	-6.07	-6.68	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	12.12	13.01	33.54	43.17	40.03	46.28	51.35	53.32	58.97	53.12	59.81	57.19	62.01	58.65	53.26	51.54	77.95	124.20	122.34	67.90	72.10	56.58	48.34	50.29
23559	-0.35	-0.38	-2.12	-3.49	-3.84	-4.83	-5.18	-5.57	-6.28	-5.30	-6.08	-5.59	-4.67	-4.21	-3.98	-4.09	-7.00	-11.82	-9.84	-4.92	-5.93	-4.48	-3.64	-2.51

		-6.07	-6.68	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__66		12.12	13.01	33.54	43.17	40.03	46.28	51.35	53.32	58.97	53.12	59.81	57.19	62.01	58.65	53.26	51.54	77.95	124.20	122.34	67.90	72.10	56.58	48.34	50.29
23560		-0.35	-0.38	-2.12	-3.49	-3.84	-4.83	-5.18	-5.57	-6.28	-5.30	-6.08	-5.59	-4.67	-4.21	-3.98	-4.09	-7.00	-11.82	-9.84	-4.92	-5.93	-4.48	-3.64	-2.51
		-6.07	-6.68	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__67		12.13	13.01	33.29	42.99	40.14	46.49	51.55	53.47	59.16	53.27	59.83	57.20	61.16	57.83	52.62	50.98	77.13	122.71	120.95	67.21	71.30	55.95	47.79	49.87
23561		-0.40	-0.44	-2.39	-3.67	-3.73	-4.62	-4.98	-5.42	-6.09	-5.15	-6.05	-5.57	-5.52	-5.03	-4.61	-4.65	-7.81	-13.31	-11.22	-5.61	-6.73	-5.10	-4.19	-2.93
		-6.13	-6.74	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__68		12.13	13.01	33.29	42.99	40.14	46.49	51.55	53.47	59.16	53.27	59.83	57.20	61.16	57.83	52.62	50.98	77.13	122.70	120.95	67.21	71.30	55.95	47.79	49.87
23562		-0.40	-0.44	-2.39	-3.67	-3.73	-4.62	-4.98	-5.42	-6.09	-5.15	-6.05	-5.57	-5.52	-5.03	-4.61	-4.65	-7.82	-13.32	-11.22	-5.61	-6.73	-5.11	-4.19	-2.93
		-6.13	-6.74	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__CORINTH		59.15	64.74	54.26	51.33	48.53	56.56	62.59	64.19	69.37	61.99	70.22	66.80	71.31	67.12	61.19	59.16	90.48	144.56	138.94	76.41	82.11	64.74	55.49	55.64
23802		0.53	0.58	3.09	4.67	4.66	5.44	6.06	5.29	4.13	3.57	4.34	4.03	4.63	4.26	3.95	3.53	5.53	8.54	6.77	3.59	4.08	3.68	3.51	2.83
		-52.21	-57.45	-17.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__ILION		5.49	5.68	34.47	47.95	44.96	51.91	57.42	59.82	66.41	59.46	67.17	64.00	67.96	64.00	58.24	56.63	86.73	138.76	134.31	73.86	79.33	61.98	52.66	53.36
23567		0.22	0.24	1.23	1.29	1.09	0.79	0.89	0.93	1.16	1.04	1.28	1.23	1.28	1.14	1.00	1.00	1.78	2.74	2.13	1.05	1.30	0.92	0.68	0.56
		1.14	1.26	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__OLEAN		13.08	14.06	35.10	45.04	41.71	47.62	52.54	55.18	61.24	54.72	61.45	58.66	62.56	59.55	54.16	52.84	79.90	127.53	125.49	69.26	74.42	58.64	52.20	53.31
23982		-0.14	-0.14	-0.81	-1.62	-2.15	-3.50	-3.99	-3.71	-4.00	-3.71	-4.43	-4.12	-4.12	-3.31	-3.07	-2.79	-5.05	-8.49	-6.69	-3.56	-3.61	-2.41	0.22	0.51
		-6.81	-7.49	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__OSWEGO		9.16	9.73	34.18	46.03	43.15	50.03	55.28	57.66	63.86	57.20	64.48	61.45	65.29	61.57	56.01	54.43	83.17	133.24	129.71	71.47	76.45	59.75	50.83	51.76
23783		-0.07	-0.08	-0.40	-0.63	-0.71	-1.09	-1.25	-1.23	-1.39	-1.23	-1.40	-1.32	-1.39	-1.30	-1.23	-1.20	-1.78	-2.78	-2.47	-1.34	-1.58	-1.31	-1.15	-1.05
		-2.83	-3.11	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__YERKES		12.12	13.00	33.53	43.14	40.00	46.24	51.31	53.26	58.91	53.06	59.75	57.13	61.98	58.62	53.23	51.50	77.89	124.10	122.24	67.86	72.05	56.54	48.30	50.26
23781		-0.36	-0.38	-2.13	-3.52	-3.87	-4.87	-5.22	-5.63	-6.34	-5.36	-6.14	-5.65	-4.70	-4.25	-4.01	-4.13	-7.06	-11.92	-9.93	-4.96	-5.98	-4.52	-3.68	-2.54
		-6.07	-6.68	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1		46.05	50.31	47.21	47.09	44.36	52.26	57.82	60.57	67.56	60.68	68.49	65.38	69.39	65.43	59.51	57.94	88.82	142.55	138.03	75.70	81.09	63.51	53.95	54.66
24139		0.06	0.05	0.29	0.43	0.50	1.14	1.29	1.68	2.31	2.26	2.61	2.61	2.71	2.57	2.27	2.31	3.87	6.53	5.86	2.88	3.06	2.45	1.97	1.85
		-39.58	-43.55	-13.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2		46.05	50.31	47.21	47.09	44.36	52.26	57.82	60.57	67.56	60.68	68.49	65.38	69.39	65.43	59.51	57.94	88.82	142.55	138.03	75.70	81.09	63.51	53.95	54.66
23659		0.06	0.05	0.29	0.43	0.50	1.14	1.29	1.68	2.31	2.26	2.61	2.61	2.71	2.57	2.27	2.31	3.87	6.53	5.86	2.88	3.06	2.45	1.97	1.85
		-39.58	-43.55	-13.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3		46.05	50.31	47.21	47.09	44.36	52.26	57.82	60.57	67.56	60.68	68.49	65.38	69.39	65.43	59.51	57.94	88.82	142.55	138.03	75.70	81.09	63.51	53.95	54.66
24019		0.06	0.05	0.29	0.43	0.50	1.14	1.29	1.68	2.31	2.26	2.61	2.61	2.71	2.57	2.27	2.31	3.87	6.53	5.86	2.88	3.06	2.45	1.97	1.85
		-39.58	-43.55	-13.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT__2	45.65	49.88	47.08	47.09	44.36	52.27	57.81	60.57	67.56	60.69	68.50	65.39	69.39	65.43	59.51	57.94	88.82	142.57	138.07	75.72	81.11	63.53	53.97	54.67
23530	0.06	0.05	0.29	0.43	0.49	1.15	1.28	1.68	2.31	2.27	2.61	2.61	2.71	2.57	2.27	2.31	3.87	6.55	5.90	2.90	3.08	2.47	1.99	1.87
	-39.18	-43.12	-13.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT__3	46.00	50.26	46.87	46.60	43.91	51.71	57.19	59.90	66.79	59.99	67.70	64.62	68.58	64.66	58.81	57.26	87.76	140.87	136.47	74.86	80.19	62.80	53.35	54.07
23531	-0.01	-0.02	-0.06	-0.06	0.04	0.59	0.66	1.00	1.54	1.56	1.81	1.84	1.90	1.80	1.57	1.63	2.81	4.86	4.30	2.04	2.16	1.75	1.37	1.27
	-39.60	-43.57	-13.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN PT_GT_GRP	46.05	50.31	47.21	47.09	44.36	52.26	57.82	60.57	67.56	60.68	68.49	65.38	69.39	65.43	59.51	57.94	88.82	142.55	138.03	75.70	81.09	63.51	53.95	54.66
23687	0.06	0.05	0.29	0.43	0.50	1.14	1.29	1.68	2.31	2.26	2.61	2.61	2.71	2.57	2.27	2.31	3.87	6.53	5.86	2.88	3.06	2.45	1.97	1.85
	-39.58	-43.55	-13.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH__1	59.15	64.74	54.26	51.33	48.53	56.56	62.59	64.19	69.37	61.99	70.22	66.80	71.31	67.12	61.19	59.16	90.48	144.56	138.94	76.41	82.11	64.74	55.49	55.64
23988	0.53	0.58	3.09	4.67	4.66	5.44	6.06	5.29	4.13	3.57	4.34	4.03	4.63	4.26	3.95	3.53	5.53	8.54	6.77	3.59	4.08	3.68	3.51	2.83
	-52.21	-57.45	-17.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH__2	59.15	64.74	54.26	51.33	48.53	56.56	62.59	64.19	69.37	61.99	70.22	66.80	71.31	67.12	61.19	59.16	90.48	144.56	138.94	76.41	82.11	64.74	55.49	55.64
23637	0.53	0.58	3.09	4.67	4.66	5.44	6.06	5.29	4.13	3.57	4.34	4.03	4.63	4.26	3.95	3.53	5.53	8.54	6.77	3.59	4.08	3.68	3.51	2.83
	-52.21	-57.45	-17.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP__TICONDEROGA	57.59	63.03	55.06	53.12	50.47	59.11	66.38	67.64	73.18	65.88	74.77	70.91	75.49	70.97	64.79	62.87	96.04	151.62	145.80	80.20	86.74	67.77	57.64	57.77
23804	0.78	0.86	4.50	6.47	6.60	8.00	9.85	8.75	7.93	7.46	8.88	8.13	8.81	8.11	7.55	7.24	11.10	15.60	13.62	7.39	8.71	6.71	5.66	4.97
	-50.40	-55.46	-16.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS__	5.30	5.48	33.41	46.90	44.11	51.38	56.82	59.20	65.59	58.76	66.29	63.15	67.08	63.23	57.56	55.94	85.50	136.84	132.88	73.18	78.47	61.37	52.23	53.05
23743	0.03	0.03	0.17	0.24	0.24	0.26	0.29	0.31	0.35	0.33	0.40	0.38	0.40	0.36	0.32	0.32	0.55	0.83	0.71	0.37	0.44	0.31	0.25	0.24
	1.14	1.26	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__1	20.26	21.92	38.97	47.75	45.00	52.76	58.66	61.38	68.25	61.09	68.74	65.52	69.58	65.62	59.57	58.08	88.86	142.82	138.99	76.43	81.51	63.77	54.04	54.76
23625	0.14	0.14	0.74	1.09	1.13	1.64	2.13	2.49	3.00	2.66	2.85	2.75	2.90	2.76	2.34	2.45	3.92	6.81	6.82	3.62	3.48	2.71	2.06	1.96
	-13.70	-15.08	-4.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__2	20.25	21.92	38.95	47.73	44.98	52.73	58.61	61.32	68.18	61.03	68.68	65.46	69.52	65.56	59.52	58.03	88.78	142.67	138.82	76.34	81.43	63.71	54.00	54.72
23626	0.14	0.14	0.72	1.07	1.11	1.61	2.08	2.42	2.94	2.60	2.79	2.69	2.84	2.70	2.28	2.40	3.83	6.65	6.65	3.52	3.40	2.66	2.02	1.91
	-13.70	-15.08	-4.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO__	46.31	50.60	47.42	47.28	44.55	52.52	58.12	60.92	67.98	61.07	68.94	65.83	69.86	65.87	59.92	58.34	89.46	143.56	138.89	76.15	81.58	63.88	54.28	54.94
23655	0.09	0.08	0.42	0.62	0.68	1.40	1.59	2.03	2.73	2.65	3.06	3.05	3.18	3.01	2.68	2.71	4.51	7.55	6.72	3.33	3.55	2.82	2.30	2.14
	-39.81	-43.81	-13.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_AIRPORT	46.37	50.65	47.37	47.19	44.58	52.71	58.32	61.25	68.59	61.63	69.59	66.52	70.58	66.47	60.49	58.91	90.47	145.12	140.04	76.86	82.36	64.36	54.58	55.17
23541	0.09	0.08	0.36	0.53	0.72	1.59	1.79	2.36	3.34	3.21	3.71	3.74	3.90	3.61	3.25	3.28	5.52	9.10	7.87	4.05	4.33	3.30	2.60	2.37
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KINTIGH____	11.15	11.94	32.78	42.67	39.80	46.00	50.87	52.74	58.28	52.22	58.66	56.19	59.98	56.88	51.69	50.11	75.62	119.85	118.01	65.52	69.46	54.84	47.14	49.37
23543	-0.45	-0.48	-2.59	-3.99	-4.07	-5.12	-5.66	-6.15	-6.97	-6.20	-7.22	-6.58	-6.70	-5.98	-5.54	-5.52	-9.33	-16.17	-14.17	-7.29	-8.57	-6.21	-4.83	-3.43
	-5.19	-5.72	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	45.26	49.44	46.72	46.73	43.97	51.77	57.31	60.07	66.99	60.18	67.91	64.78	68.75	64.85	58.95	57.41	87.99	141.51	137.51	75.45	80.73	63.17	53.55	54.26
23769	0.02	0.01	0.05	0.07	0.10	0.65	0.78	1.18	1.74	1.76	2.02	2.01	2.07	1.98	1.71	1.78	3.05	5.50	5.34	2.63	2.70	2.12	1.57	1.45
	-38.83	-42.73	-13.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	46.42	50.71	47.68	47.62	44.89	53.02	58.63	61.51	68.77	61.80	69.68	66.62	70.67	66.65	60.68	59.05	90.54	145.37	140.56	76.98	82.45	64.58	54.97	55.54
23786	0.14	0.13	0.66	0.96	1.03	1.91	2.10	2.62	3.52	3.38	3.79	3.85	3.99	3.79	3.44	3.42	5.59	9.36	8.38	4.16	4.42	3.52	2.99	2.73
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	46.20	50.57	47.10	46.77	44.13	52.26	57.76	60.08	67.26	60.62	68.71	65.68	69.74	65.58	59.67	58.12	89.46	140.72	133.16	109.28	109.29	89.96	53.92	54.33
23656	-0.08	-0.01	0.08	0.11	0.26	1.14	1.23	1.18	2.02	2.20	2.82	2.91	3.06	2.71	2.43	2.50	4.51	4.70	0.41	-0.41	-0.12	1.15	1.94	1.53
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
LITTLE FALLS__HYD	5.79	5.99	36.03	49.41	46.59	54.27	60.18	62.66	69.99	62.71	70.97	67.64	71.80	67.52	61.40	59.75	91.80	146.73	141.29	77.55	83.51	65.15	55.25	55.84
24013	0.52	0.54	2.79	2.75	2.73	3.15	3.65	3.77	4.74	4.29	5.08	4.86	5.11	4.65	4.16	4.12	6.85	10.71	9.12	4.73	5.48	4.09	3.27	3.03
	1.14	1.26	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	9.29	9.88	34.18	45.98	43.19	50.29	55.70	58.11	64.45	57.77	65.14	62.10	65.97	62.20	56.59	54.99	84.01	134.61	131.07	72.21	77.23	60.35	51.33	52.30
24014	-0.07	-0.08	-0.44	-0.67	-0.67	-0.83	-0.83	-0.78	-0.80	-0.66	-0.74	-0.67	-0.71	-0.66	-0.64	-0.64	-0.93	-1.41	-1.11	-0.61	-0.80	-0.71	-0.64	-0.51
	-2.96	-3.26	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT__3	45.25	49.44	46.41	46.26	43.41	51.10	56.52	59.21	66.01	59.28	66.88	63.80	67.70	63.85	58.05	56.54	86.64	139.35	135.43	74.32	79.53	62.24	52.80	53.52
23632	-0.04	-0.06	-0.28	-0.40	-0.45	-0.02	-0.01	0.32	0.76	0.86	0.99	1.02	1.02	0.99	0.82	0.91	1.69	3.33	3.25	1.50	1.50	1.18	0.82	0.72
	-38.89	-42.80	-13.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT__4	45.25	49.44	46.40	46.23	43.39	51.07	56.48	59.17	65.96	59.24	66.82	63.74	67.65	63.80	58.01	56.49	86.57	139.22	135.30	74.26	79.46	62.19	52.76	53.48
23642	-0.05	-0.06	-0.30	-0.43	-0.48	-0.05	-0.05	0.27	0.71	0.81	0.94	0.97	0.97	0.94	0.77	0.86	1.62	3.21	3.13	1.44	1.43	1.13	0.78	0.68
	-38.90	-42.80	-13.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT__5	45.26	49.45	46.44	46.29	43.45	51.14	56.57	59.26	66.06	59.33	66.93	63.85	67.76	63.91	58.10	56.58	86.71	139.46	135.54	74.38	79.59	62.29	52.84	53.56
23593	-0.04	-0.05	-0.26	-0.37	-0.42	0.02	0.04	0.36	0.82	0.91	1.05	1.08	1.08	1.04	0.86	0.95	1.76	3.44	3.36	1.56	1.56	1.24	0.86	0.76
	-38.90	-42.80	-13.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET__HYD	4.87	5.01	33.34	47.08	44.18	51.58	56.86	59.13	65.34	57.83	65.12	62.03	65.93	62.05	56.61	55.06	83.85	134.61	130.70	72.23	77.30	60.53	51.55	52.18
24057	0.02	0.02	0.25	0.42	0.32	0.46	0.33	0.23	0.09	-0.60	-0.77	-0.74	-0.75	-0.82	-0.63	-0.57	-1.10	-1.40	-1.47	-0.59	-0.73	-0.53	-0.43	-0.63
	1.56	1.72	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER__HUDSON	57.65	63.09	53.63	51.15	48.24	55.93	61.57	63.49	69.70	62.25	70.41	66.97	71.12	66.85	60.99	59.20	90.47	144.62	139.20	76.70	82.66	64.45	54.92	55.28
24059	0.49	0.54	2.96	4.50	4.37	4.81	5.04	4.59	4.46	3.82	4.52	4.19	4.44	3.99	3.75	3.57	5.52	8.61	7.02	3.88	4.63	3.39	2.94	2.47
	-50.75	-55.85	-17.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEDINA__POWER	12.73	13.68	34.99	45.04	41.71	47.62	52.54	55.18	61.24	54.72	61.45	58.66	62.56	59.55	54.16	52.84	79.90	127.53	125.49	69.26	74.42	58.64	52.20	53.31

24015		-0.14	-0.14	-0.81	-1.62	-2.15	-3.50	-3.99	-3.71	-4.00	-3.71	-4.43	-4.12	-4.12	-3.31	-3.07	-2.79	-5.05	-8.49	-6.69	-3.56	-3.61	-2.41	0.22	0.51
		-6.46	-7.11	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1		14.13	15.14	33.55	42.59	40.10	47.22	53.07	55.75	61.98	55.92	63.19	60.00	63.64	59.73	54.44	52.73	81.18	131.63	128.61	70.58	75.54	58.17	48.80	49.24
23584		-0.32	-0.42	-2.77	-4.07	-3.77	-3.90	-3.46	-3.14	-3.27	-2.51	-2.70	-2.78	-3.04	-3.13	-2.80	-2.90	-3.76	-4.38	-3.56	-2.23	-2.49	-2.89	-3.18	-3.56
		-8.04	-8.85	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2		14.13	15.13	33.54	42.58	40.09	47.22	53.06	55.75	61.98	55.92	63.19	60.00	63.64	59.73	54.44	52.73	81.18	131.63	128.61	70.59	75.54	58.17	48.80	49.24
23585		-0.33	-0.43	-2.78	-4.08	-3.77	-3.90	-3.47	-3.14	-3.27	-2.50	-2.69	-2.78	-3.04	-3.13	-2.80	-2.89	-3.77	-4.39	-3.56	-2.23	-2.49	-2.89	-3.18	-3.56
		-8.04	-8.85	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL		14.13	15.13	33.54	42.58	40.09	47.22	53.06	55.75	61.98	55.92	63.19	60.00	63.64	59.73	54.44	52.73	81.18	131.63	128.61	70.59	75.54	58.17	48.80	49.24
23629		-0.33	-0.43	-2.78	-4.08	-3.77	-3.90	-3.47	-3.14	-3.27	-2.50	-2.69	-2.78	-3.04	-3.13	-2.80	-2.89	-3.77	-4.39	-3.56	-2.23	-2.49	-2.89	-3.18	-3.56
		-8.04	-8.85	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD		45.10	49.28	46.55	46.56	43.89	51.55	56.95	59.57	66.32	59.53	67.16	64.07	68.00	64.15	58.31	56.76	86.89	139.28	135.20	74.25	79.53	62.34	52.99	53.86
23641		-0.01	-0.02	-0.08	-0.10	0.03	0.43	0.42	0.68	1.07	1.11	1.27	1.29	1.32	1.29	1.08	1.13	1.95	3.27	3.03	1.43	1.50	1.28	1.01	1.05
		-38.70	-42.59	-13.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL		46.20	50.57	47.10	46.77	44.13	52.26	57.76	60.08	67.26	60.62	68.71	65.68	69.74	65.58	59.67	58.12	89.46	140.72	133.16	109.28	109.29	89.96	53.92	54.33
23721		-0.08	-0.01	0.08	0.11	0.26	1.14	1.23	1.18	2.02	2.20	2.82	2.91	3.06	2.71	2.43	2.50	4.51	4.70	0.41	-0.41	-0.12	1.15	1.94	1.53
		-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
N SALMON___HYD		4.42	4.53	33.08	46.72	43.67	50.62	55.86	58.26	64.59	57.78	65.19	62.12	65.99	62.20	56.55	54.97	84.12	134.95	131.32	72.32	77.31	60.37	51.33	52.19
24042		-0.03	-0.01	0.12	0.06	-0.19	-0.50	-0.67	-0.63	-0.66	-0.64	-0.70	-0.65	-0.69	-0.66	-0.69	-0.65	-0.83	-1.07	-0.85	-0.50	-0.72	-0.68	-0.65	-0.61
		1.97	2.16	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD		53.87	58.94	46.30	48.34	45.55	53.03	58.82	60.67	66.84	59.80	67.54	64.23	68.18	64.16	58.49	56.86	86.98	139.06	134.42	74.05	79.66	62.15	52.88	53.46
24062		0.16	0.19	1.08	1.68	1.69	1.91	2.03	1.78	1.59	1.38	1.66	1.46	1.50	1.29	1.25	1.23	2.03	3.04	2.25	1.23	1.63	1.10	0.90	0.65
		-47.30	-52.05	-11.59	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24228		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24229		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24230		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24231		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62

		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24232		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24233		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24234		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24235		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_GRP		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
23726		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24236		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24237		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24238		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24239		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24240		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6		46.51	50.80	48.11	48.21	45.45	53.75	59.58	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.35	143.24	78.36	84.00	65.70	55.94	56.42
24241		0.23	0.22	1.09	1.55	1.58	2.64	3.05	3.71	4.77	4.45	5.10	5.14	5.36	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_7 24242	46.51 0.23 -39.87	50.80 0.22 -43.87	48.11 1.09 -13.40	48.21 1.55 0.00	45.45 1.58 0.00	53.75 2.64 0.00	59.58 3.05 0.00	62.60 3.71 0.00	70.01 4.77 0.00	62.87 4.45 0.00	70.98 5.10 0.00	67.92 5.14 0.00	72.05 5.36 0.00	67.95 5.09 0.00	61.86 4.63 0.00	60.23 4.60 0.00	92.41 7.47 0.00	148.35 12.34 0.00	143.24 11.07 0.00	78.36 5.55 0.00	84.00 5.97 0.00	65.70 4.64 0.00	55.94 3.96 0.00	56.42 3.62 0.00
NARROWS_GT2_8 24243	46.51 0.23 -39.87	50.80 0.22 -43.87	48.11 1.09 -13.40	48.21 1.55 0.00	45.45 1.58 0.00	53.75 2.64 0.00	59.58 3.05 0.00	62.60 3.71 0.00	70.01 4.77 0.00	62.87 4.45 0.00	70.98 5.10 0.00	67.92 5.14 0.00	72.05 5.36 0.00	67.95 5.09 0.00	61.86 4.63 0.00	60.23 4.60 0.00	92.41 7.47 0.00	148.35 12.34 0.00	143.24 11.07 0.00	78.36 5.55 0.00	84.00 5.97 0.00	65.70 4.64 0.00	55.94 3.96 0.00	56.42 3.62 0.00
NARROWS_GT2_GRP 23741	46.51 0.23 -39.87	50.80 0.22 -43.87	48.11 1.09 -13.40	48.21 1.55 0.00	45.45 1.58 0.00	53.75 2.64 0.00	59.58 3.05 0.00	62.60 3.71 0.00	70.01 4.77 0.00	62.87 4.45 0.00	70.98 5.10 0.00	67.92 5.14 0.00	72.05 5.36 0.00	67.95 5.09 0.00	61.86 4.63 0.00	60.23 4.60 0.00	92.41 7.47 0.00	148.35 12.34 0.00	143.24 11.07 0.00	78.36 5.55 0.00	84.00 5.97 0.00	65.70 4.64 0.00	55.94 3.96 0.00	56.42 3.62 0.00
NEG CAPITAL___MECHNVIL 23645	57.84 0.49 -50.94	63.31 0.54 -56.06	53.70 2.96 -17.12	51.15 4.50 0.00	48.24 4.37 0.00	55.93 4.81 0.00	61.57 5.04 0.00	63.49 4.59 0.00	69.70 4.46 0.00	62.25 3.82 0.00	70.41 4.52 0.00	66.97 4.19 0.00	71.12 4.44 0.00	66.85 3.99 0.00	60.99 3.75 0.00	59.20 3.57 0.00	90.47 5.52 0.00	144.62 8.61 0.00	139.20 7.02 0.00	76.70 3.88 0.00	82.66 4.63 0.00	64.45 3.39 0.00	54.92 2.94 0.00	55.28 2.47 0.00
NEG CENTRAL_HIGH_ACRES 23767	10.40 -0.50 -4.49	11.06 -0.59 -4.94	31.37 -3.75 -1.51	41.09 -5.57 0.00	38.54 -5.33 0.00	45.33 -5.79 0.00	51.22 -5.31 0.00	53.98 -4.91 0.00	60.05 -5.20 0.00	54.44 -3.98 0.00	61.50 -4.38 0.00	58.23 -4.54 0.00	62.03 -4.65 0.00	58.08 -4.79 0.00	53.24 -3.99 0.00	51.31 -4.32 0.00	78.85 -6.10 0.00	127.45 -8.57 0.00	126.00 -6.18 0.00	69.35 -3.47 0.00	74.79 -3.24 0.00	57.02 -4.04 0.00	47.55 -4.43 0.00	48.54 -4.26 0.00
NEG CENTRAL___INDECK 23768	12.84 -0.32 -6.75	13.78 -0.34 -7.42	33.98 -1.91 -2.27	43.61 -3.05 0.00	40.82 -3.05 0.00	47.45 -3.67 0.00	52.78 -3.75 0.00	54.95 -3.95 0.00	60.66 -4.59 0.00	54.40 -4.03 0.00	61.29 -4.60 0.00	58.65 -4.13 0.00	62.48 -4.20 0.00	59.13 -3.73 0.00	53.71 -3.53 0.00	51.87 -3.75 0.00	78.71 -6.24 0.00	125.59 -10.43 0.00	123.33 -8.84 0.00	68.23 -4.59 0.00	72.23 -5.80 0.00	56.87 -4.19 0.00	48.57 -3.41 0.00	50.18 -2.63 0.00
NEG CENTRAL___STATE_STREET 24147	10.34 -0.12 -4.05	10.96 -0.20 -4.46	33.36 -1.62 -1.36	44.23 -2.43 0.00	41.66 -2.20 0.00	49.14 -1.98 0.00	55.36 -1.17 0.00	58.26 -0.63 0.00	64.82 -0.43 0.00	58.64 0.22 0.00	66.36 0.47 0.00	62.81 0.04 0.00	66.63 -0.05 0.00	62.37 -0.50 0.00	56.97 -0.27 0.00	55.07 -0.56 0.00	85.07 0.12 0.00	138.22 2.21 0.00	135.23 3.06 0.00	74.09 1.28 0.00	79.82 1.79 0.00	60.97 -0.08 0.00	50.93 -1.05 0.00	51.35 -1.45 0.00
NEG NORTH_FLCN_SEA 23793	4.44 0.19 2.16	4.49 0.16 2.38	33.54 0.64 0.73	47.48 0.82 0.00	44.76 0.89 0.00	52.70 1.58 0.00	59.01 2.48 0.00	61.90 3.00 0.00	68.83 3.58 0.00	61.76 3.34 0.00	69.56 3.67 0.00	66.21 3.43 0.00	70.25 3.57 0.00	66.15 3.29 0.00	60.10 2.86 0.00	58.47 2.84 0.00	89.74 4.79 0.00	145.03 9.02 0.00	141.36 9.18 0.00	77.60 4.78 0.00	82.69 4.66 0.00	64.31 3.26 0.00	54.20 2.22 0.00	54.71 1.91 0.00
NEG NORTH_KES_CHATEGAY 23792	4.27 -0.02 2.11	4.35 -0.03 2.32	32.77 -0.15 0.71	46.53 -0.13 0.00	43.77 -0.10 0.00	51.13 0.01 0.00	56.58 0.04 0.00	58.72 -0.17 0.00	64.86 -0.39 0.00	57.92 -0.50 0.00	65.34 -0.55 0.00	62.26 -0.51 0.00	66.12 -0.56 0.00	62.35 -0.51 0.00	57.11 -0.13 0.00	55.23 -0.40 0.00	84.15 -0.80 0.00	134.84 -1.18 0.00	130.92 -1.25 0.00	72.14 -0.68 0.00	77.32 -0.71 0.00	60.63 -0.43 0.00	51.65 -0.33 0.00	52.22 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	4.25 0.00 2.16	4.33 0.00 2.37	32.93 0.03 0.73	46.79 0.13 0.00	44.07 0.21 0.00	51.57 0.45 0.00	57.09 0.56 0.00	59.18 0.29 0.00	65.40 0.16 0.00	58.44 0.02 0.00	65.95 0.07 0.00	62.83 0.06 0.00	66.71 0.03 0.00	62.91 0.05 0.00	57.81 0.57 0.00	55.72 0.10 0.00	85.01 0.06 0.00	136.23 0.21 0.00	132.15 -0.03 0.00	72.74 -0.08 0.00	77.98 -0.05 0.00	61.07 0.01 0.00	51.96 -0.02 0.00	52.54 -0.26 0.00
NEG NORTH___LWR_SARANAC	4.25 0.00	4.33 0.00	32.93 0.03	46.79 0.13	44.07 0.21	51.57 0.45	57.09 0.56	59.18 0.29	65.40 0.16	58.44 0.02	65.95 0.07	62.83 0.06	66.71 0.03	62.91 0.05	57.81 0.57	55.72 0.10	85.01 0.06	136.23 0.21	132.15 -0.03	72.74 -0.08	77.98 -0.05	61.07 0.01	51.96 -0.02	52.54 -0.26

23913	2.16	2.37	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	4.20	4.27	32.63	46.37	43.67	51.07	56.49	58.49	64.62	57.76	65.19	62.11	65.94	62.19	57.20	55.10	84.01	134.53	130.50	71.85	77.06	60.36	51.37	51.99	
23628	-0.05	-0.06	-0.26	-0.29	-0.20	-0.05	-0.04	-0.40	-0.62	-0.66	-0.69	-0.67	-0.74	-0.67	-0.04	-0.53	-0.94	-1.49	-1.67	-0.97	-0.97	-0.70	-0.61	-0.81	
	2.16	2.37	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG WEST_LEA_LOCKPORT	11.81	12.67	32.97	42.64	39.76	45.92	50.76	52.50	57.89	51.96	58.34	55.89	59.71	56.65	51.46	49.81	75.15	119.11	117.30	65.22	68.96	54.47	46.86	49.17	
23791	-0.46	-0.48	-2.62	-4.02	-4.11	-5.20	-5.77	-6.40	-7.36	-6.46	-7.55	-6.88	-6.97	-6.22	-5.78	-5.82	-9.80	-16.91	-14.88	-7.60	-9.07	-6.59	-5.12	-3.64	
	-5.86	-6.45	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG WEST___LANCASTR	12.75	13.70	32.83	41.99	39.31	45.60	50.46	52.56	58.02	51.79	58.13	55.61	59.32	56.20	51.00	49.65	75.19	119.47	117.57	65.07	69.01	54.48	46.67	48.56	
23811	-0.55	-0.59	-3.11	-4.67	-4.56	-5.52	-6.07	-6.33	-7.22	-6.63	-7.76	-7.16	-7.36	-6.66	-6.23	-5.98	-9.75	-16.54	-14.61	-7.75	-9.02	-6.57	-5.31	-4.24	
	-6.89	-7.59	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG_PENN_ALLEGHNY	19.18	20.76	37.33	45.75	43.10	50.39	55.73	58.30	64.71	57.70	64.78	61.75	65.60	61.93	56.19	54.94	83.94	134.49	131.00	72.06	76.84	60.38	51.36	52.33	
23528	-0.13	-0.14	-0.62	-0.91	-0.76	-0.73	-0.80	-0.60	-0.54	-0.72	-1.11	-1.02	-1.08	-0.93	-1.04	-0.68	-1.01	-1.53	-1.18	-0.75	-1.19	-0.68	-0.62	-0.47	
	-12.90	-14.19	-4.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEPA___ENERGY	13.18	14.19	32.23	40.87	38.27	44.51	49.26	51.82	57.46	51.28	57.79	55.22	59.03	55.82	50.60	49.28	74.92	119.51	118.16	65.09	69.55	54.65	46.57	47.86	
23901	-0.72	-0.76	-3.91	-5.79	-5.59	-6.61	-7.27	-7.07	-7.79	-7.15	-8.09	-7.56	-7.65	-7.04	-6.64	-6.35	-10.03	-16.51	-14.01	-7.73	-8.48	-6.41	-5.41	-4.95	
	-7.49	-8.24	-2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEVERSINK___HYD	40.41	44.14	43.58	44.30	41.56	48.36	53.52	56.02	61.97	53.27	59.02	55.77	59.15	55.76	50.78	49.60	75.47	120.87	118.01	65.08	69.59	55.56	48.43	50.70	
23608	-0.30	-0.31	-1.57	-2.36	-2.30	-2.76	-3.01	-2.87	-3.28	-5.16	-6.86	-7.00	-7.53	-7.10	-6.46	-6.03	-9.48	-15.15	-14.17	-7.74	-8.44	-5.50	-3.55	-2.11	
	-34.30	-37.74	-11.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NIAGARA___	11.85	12.69	33.05	42.81	39.99	46.25	51.21	52.93	58.49	52.75	59.18	56.60	60.44	57.16	52.07	50.40	76.13	120.82	119.14	66.37	70.34	55.25	47.23	49.53	
23760	-0.43	-0.47	-2.55	-3.85	-3.87	-4.86	-5.32	-5.96	-6.76	-5.67	-6.71	-6.17	-6.24	-5.70	-5.17	-5.23	-8.81	-15.20	-13.04	-6.45	-7.69	-5.81	-4.75	-3.27	
	-5.87	-6.46	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NINE_MILE_1	8.72	9.25	33.77	45.67	42.91	49.95	55.28	57.62	63.86	57.21	64.49	61.47	65.32	61.60	56.06	54.48	83.17	133.13	129.62	71.44	76.46	59.80	50.90	51.87	
23575	-0.12	-0.12	-0.66	-0.99	-0.95	-1.17	-1.25	-1.28	-1.39	-1.21	-1.39	-1.31	-1.36	-1.26	-1.18	-1.15	-1.78	-2.89	-2.56	-1.38	-1.58	-1.25	-1.08	-0.93	
	-2.43	-2.67	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NINE_MILE_2	8.71	9.24	33.78	45.69	42.93	49.97	55.30	57.63	63.87	57.23	64.51	61.49	65.34	61.62	56.08	54.50	83.20	133.17	129.66	71.46	76.48	59.82	50.92	51.89	
23744	-0.11	-0.12	-0.65	-0.97	-0.94	-1.15	-1.23	-1.26	-1.37	-1.19	-1.37	-1.29	-1.34	-1.24	-1.16	-1.13	-1.75	-2.85	-2.52	-1.36	-1.55	-1.24	-1.06	-0.92	
	-2.42	-2.66	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM CAPITAL___NUG	57.65	63.09	53.63	51.15	48.24	55.93	61.57	63.49	69.70	62.25	70.41	66.97	71.12	66.85	60.99	59.20	90.47	144.62	139.20	76.70	82.66	64.45	54.92	55.28	
23643	0.49	0.54	2.96	4.50	4.37	4.81	5.04	4.59	4.46	3.82	4.52	4.19	4.44	3.99	3.75	3.57	5.52	8.61	7.02	3.88	4.63	3.39	2.94	2.47	
	-50.75	-55.85	-17.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM CENTRAL___NUG	8.77	9.32	34.55	46.72	43.67	50.62	55.86	58.26	64.59	57.78	65.19	62.12	65.99	62.20	56.55	54.97	84.12	134.95	131.32	72.32	77.31	60.37	51.33	52.19	
23634	-0.03	-0.01	0.12	0.06	-0.19	-0.50	-0.67	-0.63	-0.66	-0.64	-0.70	-0.65	-0.69	-0.66	-0.69	-0.65	-0.83	-1.07	-0.85	-0.50	-0.72	-0.68	-0.65	-0.61	



	-2.39	-2.63	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM MOHAWK__NUG	5.30	5.48	33.41	46.90	44.11	51.38	56.81	59.18	65.58	58.75	66.27	63.14	67.07	63.21	57.55	55.93	85.48	136.82	132.85	73.17	78.45	61.36	52.21	53.04		
23633	0.03	0.03	0.17	0.24	0.24	0.26	0.28	0.29	0.33	0.32	0.39	0.36	0.39	0.35	0.31	0.31	0.54	0.80	0.68	0.35	0.42	0.30	0.23	0.23		
	1.14	1.26	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM NORTH__NUG	4.37	4.45	33.01	46.83	44.01	51.36	56.67	58.86	64.89	57.76	65.05	61.99	65.84	62.07	56.63	55.05	83.73	134.22	130.43	72.01	77.16	60.50	51.63	52.25		
24055	0.02	0.02	0.09	0.18	0.14	0.25	0.14	-0.03	-0.36	-0.66	-0.83	-0.78	-0.84	-0.80	-0.61	-0.57	-1.22	-1.80	-1.74	-0.81	-0.87	-0.56	-0.35	-0.55		
	2.07	2.27	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM WEST__NUG	11.98	12.84	33.30	43.10	40.24	46.55	51.58	53.35	58.96	53.18	59.67	57.07	61.01	57.71	52.55	50.86	76.84	122.06	120.35	67.01	71.02	55.75	47.64	49.90		
23774	-0.39	-0.43	-2.33	-3.56	-3.63	-4.57	-4.95	-5.55	-6.29	-5.25	-6.21	-5.70	-5.67	-5.15	-4.69	-4.77	-8.11	-13.96	-11.82	-5.81	-7.01	-5.30	-4.34	-2.90		
	-5.96	-6.56	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM_ST_REGIS__HYD	4.81	4.94	33.33	47.11	44.24	51.68	57.02	59.27	65.50	58.06	65.41	62.31	66.21	62.33	56.92	55.30	84.23	135.19	131.23	72.47	77.59	60.77	51.75	52.35		
24053	0.03	0.03	0.26	0.45	0.37	0.56	0.49	0.38	0.25	-0.36	-0.47	-0.46	-0.47	-0.53	-0.32	-0.33	-0.72	-0.82	-0.94	-0.35	-0.44	-0.29	-0.23	-0.46		
	1.63	1.79	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NORTHPORT__1	46.18	50.53	46.88	46.46	43.82	51.82	57.20	59.52	66.52	59.93	67.90	64.99	69.05	64.91	59.06	57.53	88.50	140.25	133.83	109.88	109.95	90.00	53.44	54.06		
23551	-0.10	-0.05	-0.14	-0.20	-0.05	0.70	0.67	0.63	1.27	1.51	2.02	2.21	2.37	2.05	1.82	1.91	3.55	4.23	1.08	0.19	0.54	1.19	1.46	1.25		
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00		
NORTHPORT__2	46.18	50.54	46.88	46.46	43.82	51.82	57.19	59.52	66.52	59.94	67.89	64.98	69.08	64.92	59.07	57.55	88.52	140.23	133.77	109.86	109.94	89.99	53.43	54.05		
23552	-0.10	-0.05	-0.14	-0.20	-0.05	0.70	0.66	0.63	1.27	1.51	2.01	2.21	2.40	2.06	1.83	1.92	3.57	4.22	1.02	0.17	0.53	1.18	1.46	1.24		
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00		
NORTHPORT__3	46.20	50.53	47.16	46.85	44.24	52.21	57.67	60.12	67.20	60.50	68.43	65.37	69.39	65.21	59.30	57.76	88.73	141.12	135.14	110.43	111.30	91.25	54.14	54.74		
23553	-0.08	-0.05	0.14	0.19	0.37	1.09	1.14	1.23	1.96	2.08	2.54	2.60	2.71	2.35	2.06	2.13	3.78	5.10	2.39	0.74	1.89	2.44	2.16	1.93		
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00		
NORTHPORT__4	46.20	50.53	47.12	46.81	44.17	52.12	57.57	59.95	67.02	60.34	68.25	65.20	69.21	65.07	59.17	57.64	88.55	140.92	135.13	110.47	111.15	91.01	53.94	54.55		
23650	-0.08	-0.05	0.10	0.15	0.30	1.00	1.04	1.06	1.78	1.92	2.36	2.43	2.53	2.20	1.94	2.01	3.60	4.91	2.38	0.78	1.74	2.20	1.96	1.75		
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00		
NORTHPORT__IC	46.20	50.53	47.12	46.81	44.17	52.12	57.57	59.95	67.02	60.34	68.25	65.20	69.21	65.07	59.17	57.64	88.55	140.92	135.13	110.47	111.15	91.01	53.94	54.55		
23718	-0.08	-0.05	0.10	0.15	0.30	1.00	1.04	1.06	1.78	1.92	2.36	2.43	2.53	2.20	1.94	2.01	3.60	4.91	2.38	0.78	1.74	2.20	1.96	1.75		
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00		
NSINS_S_GLNS_FALLS	58.95	64.53	54.82	52.24	49.44	57.66	64.04	65.34	70.56	63.19	71.51	67.97	72.52	68.06	62.04	60.23	92.03	146.66	140.98	77.66	83.46	65.45	55.89	56.13		
23858	0.65	0.72	3.76	5.58	5.57	6.54	7.51	6.44	5.31	4.76	5.63	5.20	5.84	5.20	4.80	4.60	7.08	10.65	8.80	4.84	5.43	4.40	3.91	3.33		
	-51.89	-57.10	-17.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NYISO_LBMP_REFERENCE	6.41	6.70	33.62	46.66	43.87	51.12	56.53	58.89	65.25	58.42	65.89	62.77	66.68	62.86	57.24	55.63	84.95	136.02	132.17	72.82	78.03	61.06	51.98	52.80		
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	0.00	0.00	

NYPA___HOLTSVILL	46.20	50.58	47.15	46.83	44.18	52.30	57.78	60.07	67.24	60.61	68.69	65.66	69.72	65.56	59.65	58.11	89.43	140.95	133.66	109.57	109.61	90.11	53.94	54.38
23794	-0.08	0.00	0.12	0.17	0.32	1.18	1.25	1.18	2.00	2.18	2.80	2.88	3.04	2.69	2.41	2.48	4.48	4.93	0.92	-0.12	0.20	1.30	1.96	1.58
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
O.H._GEN_BRUCE	12.38	13.28	6.06	42.73	40.50	46.97	52.16	53.97	59.72	53.71	60.27	57.59	61.43	58.08	52.85	51.26	77.65	123.55	121.52	67.46	71.59	56.23	48.00	49.99
24063	-0.38	-0.42	-2.25	-3.40	-3.37	-4.15	-4.50	-4.92	-5.53	-4.71	-5.62	-5.18	-5.25	-4.78	-4.39	-4.37	-7.30	-12.46	-10.66	-5.35	-6.44	-4.83	-3.98	-2.82
	-6.36	-6.99	25.31	0.53	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OAK ORCHARD___HYD	10.86	11.60	33.29	43.64	40.71	47.18	52.31	54.33	60.08	54.07	60.86	58.18	62.15	58.65	53.44	51.78	78.42	124.85	122.67	68.00	72.37	56.66	48.41	50.40
24046	-0.31	-0.34	-1.94	-3.02	-3.15	-3.94	-4.22	-4.56	-5.17	-4.35	-5.03	-4.60	-4.53	-4.21	-3.80	-3.85	-6.53	-11.17	-9.51	-4.81	-5.66	-4.39	-3.57	-2.41
	-4.76	-5.24	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA_REF_OCCRA	10.00	10.65	34.22	45.67	42.92	49.98	55.33	57.71	64.01	57.37	64.63	61.57	65.42	61.69	56.09	54.52	83.34	133.59	130.18	71.70	76.64	59.88	50.94	52.01
23987	-0.09	-0.11	-0.64	-0.99	-0.95	-1.14	-1.20	-1.18	-1.24	-1.05	-1.26	-1.20	-1.26	-1.17	-1.14	-1.11	-1.61	-2.42	-1.99	-1.12	-1.39	-1.18	-1.04	-0.79
	-3.68	-4.06	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA___COGEN	10.00	10.66	34.08	45.39	42.58	49.45	54.80	57.06	63.29	56.73	63.92	60.92	64.75	61.08	55.55	53.98	82.41	131.97	128.70	70.93	75.78	59.27	50.50	51.59
23986	-0.13	-0.14	-0.80	-1.27	-1.28	-1.67	-1.73	-1.83	-1.95	-1.69	-1.96	-1.86	-1.93	-1.78	-1.69	-1.65	-2.53	-4.05	-3.47	-1.89	-2.26	-1.79	-1.47	-1.22
	-3.72	-4.10	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGATCHIE___HYD	5.65	5.89	33.99	47.54	44.46	51.68	56.94	59.30	65.64	58.34	65.78	62.67	66.59	62.68	57.05	55.48	84.80	136.23	132.28	72.95	78.01	60.97	51.83	52.47
24044	0.04	0.07	0.64	0.88	0.59	0.56	0.41	0.41	0.39	-0.09	-0.10	-0.10	-0.10	-0.18	-0.19	-0.15	-0.15	0.21	0.10	0.14	-0.02	-0.08	-0.14	-0.34
	0.80	0.88	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO___5	9.10	9.67	33.99	45.80	43.02	50.08	55.42	57.77	64.03	57.37	64.66	61.63	65.49	61.76	56.20	54.62	83.39	133.50	129.99	71.64	76.66	59.95	51.03	52.00
23606	-0.10	-0.11	-0.57	-0.86	-0.84	-1.04	-1.11	-1.12	-1.21	-1.05	-1.22	-1.15	-1.19	-1.10	-1.03	-1.01	-1.56	-2.52	-2.18	-1.18	-1.37	-1.10	-0.95	-0.80
	-2.79	-3.07	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO___6	9.10	9.67	33.99	45.79	43.02	50.07	55.42	57.76	64.02	57.36	64.66	61.62	65.48	61.76	56.20	54.61	83.38	133.48	129.98	71.63	76.65	59.95	51.02	52.00
23613	-0.10	-0.11	-0.57	-0.87	-0.85	-1.05	-1.11	-1.13	-1.22	-1.06	-1.23	-1.15	-1.20	-1.11	-1.04	-1.02	-1.57	-2.54	-2.19	-1.18	-1.38	-1.11	-0.96	-0.81
	-2.79	-3.07	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OXBOW___	12.07	12.94	33.48	43.21	40.20	46.48	51.49	53.23	58.75	52.96	59.54	56.93	61.33	58.00	52.74	51.03	77.15	122.76	120.98	67.25	71.32	55.98	47.81	49.91
24026	-0.36	-0.39	-2.17	-3.45	-3.67	-4.64	-5.04	-5.66	-6.49	-5.46	-6.35	-5.84	-5.36	-4.86	-4.50	-4.59	-7.80	-13.25	-11.19	-5.57	-6.71	-5.08	-4.17	-2.89
	-6.02	-6.62	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PEEKSKILL___	46.05	50.31	47.21	47.09	44.36	52.26	57.82	60.57	67.56	60.68	68.49	65.38	69.39	65.43	59.51	57.94	88.82	142.55	138.03	75.70	81.09	63.51	53.95	54.66
23653	0.06	0.05	0.29	0.43	0.50	1.14	1.29	1.68	2.31	2.26	2.61	2.61	2.71	2.57	2.27	2.31	3.87	6.53	5.86	2.88	3.06	2.45	1.97	1.85
	-39.58	-43.55	-13.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PGE MADISON___WINDPWR	18.57	20.04	38.36	47.61	44.88	52.84	59.21	62.11	69.09	61.99	69.83	66.48	70.55	66.43	60.34	58.71	90.08	145.59	141.96	77.94	83.00	64.55	54.39	54.95
24146	0.21	0.18	0.72	0.95	1.01	1.72	2.68	3.22	3.84	3.57	3.94	3.71	3.87	3.57	3.11	3.08	5.13	9.57	9.79	5.13	4.97	3.50	2.41	2.14
	-11.96	-13.16	-4.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

PJM_GEN_KEYSTONE	0.01	15.21	-49.06	-0.73	0.00	-48.86	50.10	54.14	60.02	53.69	0.65	0.00	0.00	-19.77	-3.19	-3.00	-3.00	57.84	60.00	0.55	0.00	55.70	47.98	49.34
24065	-0.49	-0.53	-2.71	-3.97	-3.75	-4.36	-4.73	-4.75	-5.23	-4.73	-5.56	-5.20	-5.37	-4.93	-4.64	-4.41	-6.97	-11.43	-10.06	-5.45	-6.34	-4.72	-4.00	-3.46
	5.91	-9.04	79.98	43.43	40.12	95.62	1.70	0.00	0.00	0.00	59.68	57.57	61.31	77.70	55.78	54.22	80.97	66.75	62.11	66.82	71.69	0.64	0.00	0.00
PLEASANTVLY___LBMP	47.54	51.97	47.30	46.50	43.83	51.30	56.72	59.22	65.75	58.98	66.53	63.39	67.32	63.47	57.73	56.19	85.96	137.62	133.68	73.53	78.80	61.65	52.39	53.29
24000	-0.03	-0.04	-0.15	-0.16	-0.04	0.18	0.19	0.33	0.50	0.55	0.64	0.61	0.64	0.61	0.49	0.56	1.01	1.60	1.50	0.71	0.77	0.59	0.41	0.49
	-41.17	-45.31	-13.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI___	46.37	50.66	47.49	47.41	44.70	52.90	58.36	61.14	68.33	61.42	69.33	66.26	70.29	66.28	60.31	58.72	90.08	144.62	139.78	76.57	82.01	64.19	54.56	55.16
23519	0.10	0.08	0.47	0.75	0.83	1.78	1.83	2.25	3.09	3.00	3.45	3.48	3.61	3.42	3.08	3.09	5.13	8.60	7.60	3.75	3.98	3.13	2.58	2.35
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	46.14	50.56	47.06	46.72	44.07	52.19	57.48	59.36	66.44	59.89	67.93	64.89	68.88	64.76	58.93	57.41	88.37	139.35	132.31	108.81	108.83	89.46	53.35	53.79
23555	-0.14	-0.02	0.04	0.06	0.21	1.07	0.95	0.46	1.19	1.47	2.04	2.12	2.20	1.90	1.69	1.78	3.42	3.33	-0.43	-0.88	-0.58	0.65	1.37	0.99
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
PORT_JEFF_4	46.12	50.55	47.04	46.69	44.05	52.14	57.38	59.26	66.40	59.83	67.86	64.83	68.82	64.71	58.88	57.37	88.29	139.13	131.99	108.63	108.72	89.41	53.29	53.76
23616	-0.16	-0.03	0.02	0.03	0.19	1.02	0.85	0.36	1.15	1.40	1.97	2.05	2.14	1.85	1.64	1.74	3.34	3.11	-0.75	-1.06	-0.69	0.60	1.31	0.96
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
PORT_JEFF_IC	46.16	50.57	47.12	46.79	44.14	52.27	57.64	59.65	66.78	60.20	68.27	65.23	69.24	65.11	59.24	57.71	88.84	140.05	132.90	109.12	109.15	89.73	53.60	54.03
23713	-0.12	-0.01	0.09	0.13	0.28	1.16	1.11	0.75	1.53	1.78	2.38	2.46	2.56	2.24	2.00	2.08	3.89	4.04	0.15	-0.57	-0.26	0.92	1.62	1.23
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
PROJECT___ORANGE	9.58	10.19	34.29	45.98	43.21	50.29	55.51	57.88	64.18	57.55	64.85	61.79	65.65	61.91	56.31	54.72	83.64	134.02	130.57	71.92	76.90	60.08	51.14	52.24
23990	-0.07	-0.07	-0.42	-0.68	-0.66	-0.83	-1.02	-1.01	-1.07	-0.88	-1.04	-0.98	-1.03	-0.95	-0.93	-0.91	-1.31	-1.99	-1.61	-0.90	-1.13	-0.98	-0.84	-0.56
	-3.24	-3.56	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	5.01	5.14	34.23	48.36	45.44	53.17	58.44	60.66	66.80	59.27	66.56	63.36	67.26	63.33	57.90	56.47	85.73	137.49	133.48	73.99	79.30	61.94	52.77	53.55
24023	0.20	0.21	1.15	1.70	1.58	2.05	1.91	1.77	1.55	0.85	0.68	0.59	0.58	0.46	0.67	0.84	0.78	1.47	1.30	1.17	1.27	0.88	0.79	0.75
	1.61	1.77	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE___	12.51	13.42	33.61	43.26	40.43	46.94	52.15	54.30	60.16	54.08	60.81	58.11	62.12	58.69	53.35	51.75	78.43	125.11	123.33	68.36	72.56	56.87	48.50	50.36
23646	-0.36	-0.40	-2.18	-3.40	-3.44	-4.18	-4.38	-4.60	-5.09	-4.34	-5.08	-4.67	-4.57	-4.17	-3.88	-3.87	-6.52	-10.91	-8.85	-4.45	-5.47	-4.18	-3.48	-2.44
	-6.46	-7.11	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7___	46.48	50.77	47.98	48.02	45.27	53.52	59.31	62.27	69.58	62.43	70.50	67.46	71.57	67.50	61.44	59.82	91.78	147.27	142.17	77.80	83.46	65.28	55.62	56.12
23728	0.20	0.19	0.96	1.36	1.40	2.40	2.78	3.37	4.33	4.01	4.62	4.68	4.89	4.64	4.20	4.19	6.84	11.25	10.00	4.98	5.43	4.23	3.64	3.32
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWD GT2___	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
23730	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWD GT3___	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56

23733	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24244	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24245	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24246	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24247	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24248	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24249	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24250	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24251	0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	46.42	50.71	47.72	47.67	44.94	53.07	58.75	61.63	68.87	61.89	69.86	66.76	70.84	66.80	60.78	59.18	90.78	145.74	140.85	77.15	82.66	64.69	54.99	55.57
23729	0.15	0.14	0.70	1.01	1.07	1.95	2.22	2.74	3.62	3.47	3.98	3.99	4.16	3.93	3.55	3.55	5.83	9.72	8.68	4.34	4.63	3.63	3.01	2.77
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	46.48	50.77	47.99	48.03	45.28	53.54	59.33	62.29	69.60	62.44	70.52	67.48	71.59	67.52	61.46	59.84	91.82	147.31	142.20	77.81	83.49	65.30	55.64	56.14
24258	0.20	0.19	0.97	1.37	1.41	2.42	2.80	3.39	4.35	4.02	4.64	4.70	4.91	4.66	4.22	4.21	6.87	11.29	10.03	5.00	5.46	4.25	3.66	3.34
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	46.48	50.77	47.99	48.03	45.28	53.54	59.33	62.29	69.60	62.44	70.52	67.48	71.59	67.52	61.46	59.84	91.82	147.31	142.20	77.81	83.49	65.30	55.64	56.14
24259	0.20	0.19	0.97	1.37	1.41	2.42	2.80	3.39	4.35	4.02	4.64	4.70	4.91	4.66	4.22	4.21	6.87	11.29	10.03	5.00	5.46	4.25	3.66	3.34

		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4		46.48	50.77	47.98	48.02	45.27	53.52	59.31	62.27	69.58	62.43	70.50	67.46	71.57	67.50	61.44	59.82	91.78	147.27	142.17	77.80	83.46	65.28	55.62	56.12
24252		0.20	0.19	0.96	1.36	1.40	2.40	2.78	3.37	4.33	4.01	4.62	4.68	4.89	4.64	4.20	4.19	6.84	11.25	10.00	4.98	5.43	4.23	3.64	3.32
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5		46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24254		0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6		46.48	50.77	47.98	48.02	45.27	53.52	59.31	62.27	69.58	62.43	70.50	67.46	71.57	67.50	61.44	59.82	91.78	147.27	142.17	77.80	83.46	65.28	55.62	56.12
24253		0.20	0.19	0.96	1.36	1.40	2.40	2.78	3.37	4.33	4.01	4.62	4.68	4.89	4.64	4.20	4.19	6.84	11.25	10.00	4.98	5.43	4.23	3.64	3.32
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7		46.42	50.71	47.70	47.65	44.92	53.06	58.72	61.61	68.85	61.87	69.84	66.75	70.82	66.78	60.77	59.17	90.76	145.71	140.82	77.14	82.64	64.68	54.98	55.56
24255		0.14	0.13	0.69	0.99	1.05	1.94	2.19	2.72	3.60	3.45	3.96	3.97	4.14	3.91	3.53	3.54	5.81	9.69	8.65	4.32	4.61	3.62	3.00	2.76
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)		46.48	50.77	47.99	48.03	45.28	53.54	59.33	62.29	69.60	62.44	70.52	67.48	71.59	67.52	61.46	59.84	91.82	147.31	142.20	77.81	83.49	65.30	55.64	56.14
24256		0.20	0.19	0.97	1.37	1.41	2.42	2.80	3.39	4.35	4.02	4.64	4.70	4.91	4.66	4.22	4.21	6.87	11.29	10.03	5.00	5.46	4.25	3.66	3.34
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9		46.48	50.77	47.99	48.03	45.28	53.54	59.33	62.29	69.60	62.44	70.52	67.48	71.59	67.52	61.46	59.84	91.82	147.31	142.20	77.81	83.49	65.30	55.64	56.14
24257		0.20	0.19	0.97	1.37	1.41	2.42	2.80	3.39	4.35	4.02	4.64	4.70	4.91	4.66	4.22	4.21	6.87	11.29	10.03	5.00	5.46	4.25	3.66	3.34
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1		46.48	50.77	47.99	48.04	45.29	53.54	59.34	62.29	69.60	62.44	70.52	67.48	71.59	67.52	61.46	59.84	91.81	147.29	142.19	77.81	83.48	65.30	55.64	56.14
23533		0.20	0.19	0.97	1.38	1.42	2.42	2.81	3.40	4.35	4.02	4.64	4.70	4.91	4.66	4.22	4.21	6.86	11.28	10.02	5.00	5.45	4.24	3.66	3.34
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2		46.47	50.76	47.95	47.98	45.23	53.47	59.25	62.17	69.35	62.10	70.20	67.27	71.37	67.31	61.27	59.66	91.50	146.53	141.39	77.39	83.21	65.11	55.57	56.07
23534		0.19	0.18	0.93	1.32	1.36	2.35	2.72	3.28	4.11	3.68	4.31	4.50	4.69	4.45	4.03	4.03	6.56	10.51	9.21	4.58	5.18	4.06	3.59	3.27
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3		46.42	50.71	47.72	47.67	44.94	53.07	58.75	61.63	68.87	61.89	69.86	66.76	70.84	66.80	60.78	59.18	90.78	145.74	140.85	77.15	82.66	64.69	54.99	55.57
23535		0.15	0.14	0.70	1.01	1.07	1.95	2.22	2.74	3.62	3.47	3.98	3.99	4.16	3.93	3.55	3.55	5.83	9.72	8.68	4.34	4.63	3.63	3.01	2.77
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVNSWD 8-11____		46.48	50.77	47.99	48.03	45.28	53.54	59.33	62.29	69.60	62.44	70.52	67.48	71.59	67.52	61.46	59.84	91.82	147.31	142.20	77.81	83.49	65.30	55.64	56.14
23667		0.20	0.19	0.97	1.37	1.41	2.42	2.80	3.39	4.35	4.02	4.64	4.70	4.91	4.66	4.22	4.21	6.87	11.29	10.03	5.00	5.46	4.25	3.66	3.34
		-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN		57.08	62.47	53.16	50.60	47.55	55.08	60.50	62.55	68.97	61.53	69.49	66.00	69.92	65.75	60.00	58.28	89.28	143.23	138.14	76.12	81.93	63.79	54.25	54.64
23796		0.44	0.49	2.66	3.94	3.69	3.96	3.97	3.66	3.72	3.10	3.60	3.22	3.24	2.89	2.76	2.66	4.33	7.21	5.97	3.31	3.90	2.74	2.27	1.84
		-50.23	-55.28	-16.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ROCHESTER_9_IC	11.34	12.12	36.13	47.63	44.59	51.82	57.68	59.94	66.30	59.36	66.91	63.74	67.73	63.80	58.21	56.34	85.76	137.09	133.55	73.83	78.77	61.62	52.36	53.27
23652	0.22	0.22	0.93	0.97	0.72	0.70	1.15	1.04	1.06	0.94	1.02	0.97	1.05	0.94	0.97	0.71	0.81	1.08	1.38	1.01	0.74	0.56	0.38	0.47
	-4.72	-5.19	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	45.95	50.21	46.84	46.72	44.11	51.84	57.20	59.75	66.44	59.70	67.36	64.18	68.11	64.21	58.40	56.84	87.05	139.36	135.20	74.29	79.59	62.25	52.87	53.75
23587	-0.02	-0.02	-0.07	0.07	0.25	0.72	0.67	0.86	1.19	1.27	1.47	1.41	1.43	1.35	1.16	1.21	2.10	3.34	3.03	1.47	1.56	1.20	0.89	0.94
	-39.56	-43.53	-13.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	45.97	50.23	46.96	46.82	44.17	51.91	57.39	60.00	66.70	59.94	67.63	64.45	68.40	64.47	58.64	57.07	87.41	139.93	135.76	74.60	79.92	62.51	53.08	53.92
23588	0.00	0.00	0.04	0.16	0.30	0.79	0.86	1.10	1.45	1.51	1.74	1.67	1.71	1.61	1.40	1.44	2.46	3.92	3.59	1.78	1.89	1.46	1.10	1.11
	-39.56	-43.53	-13.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	11.31	12.08	35.88	47.06	44.03	51.21	57.08	59.33	65.62	58.68	66.14	63.00	66.95	63.05	57.50	55.65	84.71	135.91	132.42	73.16	78.07	60.87	51.63	52.47
23914	0.18	0.19	0.67	0.40	0.16	0.09	0.55	0.44	0.37	0.26	0.25	0.22	0.27	0.18	0.26	0.02	-0.24	-0.11	0.25	0.35	0.04	-0.19	-0.35	-0.33
	-4.72	-5.19	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	8.77	9.32	34.55	46.72	43.67	50.62	55.86	58.26	64.59	57.78	65.19	62.12	65.99	62.20	56.55	54.97	84.12	134.95	131.32	72.32	77.31	60.37	51.33	52.19
24043	-0.03	-0.01	0.12	0.06	-0.19	-0.50	-0.67	-0.63	-0.66	-0.64	-0.70	-0.65	-0.69	-0.66	-0.69	-0.65	-0.83	-1.07	-0.85	-0.50	-0.72	-0.68	-0.65	-0.61
	-2.39	-2.63	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	56.73	62.08	52.39	49.60	46.65	54.16	59.59	61.76	68.16	60.83	68.66	65.24	69.12	64.99	59.31	57.62	88.24	141.64	136.67	75.33	81.04	63.12	53.69	54.07
23799	0.31	0.35	1.96	2.94	2.78	3.04	3.06	2.87	2.91	2.41	2.77	2.46	2.44	2.13	2.07	1.99	3.30	5.63	4.50	2.51	3.01	2.07	1.71	1.27
	-50.01	-55.03	-16.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	56.61	61.96	52.41	49.67	46.72	54.29	59.52	61.78	68.22	60.92	68.74	65.31	69.17	65.05	59.36	57.66	88.36	141.99	137.02	75.50	81.18	63.24	53.77	54.14
23801	0.32	0.36	2.03	3.01	2.85	3.17	2.99	2.88	2.98	2.50	2.85	2.53	2.49	2.19	2.12	2.03	3.41	5.97	4.85	2.68	3.15	2.18	1.79	1.33
	-49.88	-54.89	-16.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	9.30	9.89	34.16	45.96	43.17	50.26	55.66	58.07	64.41	57.73	65.10	62.06	65.93	62.16	56.56	54.96	83.95	134.51	130.98	72.16	77.18	60.31	51.30	52.27
24041	-0.08	-0.08	-0.46	-0.70	-0.70	-0.86	-0.87	-0.82	-0.84	-0.70	-0.79	-0.72	-0.75	-0.70	-0.68	-0.67	-1.00	-1.51	-1.19	-0.66	-0.85	-0.75	-0.68	-0.54
	-2.97	-3.27	-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	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	11.39	12.18	35.39	46.18	43.25	50.27	55.80	58.08	64.39	57.85	65.31	62.32	66.25	62.52	56.92	55.07	83.96	134.63	131.20	72.35	76.99	60.40	51.43	52.49
23797	0.07	0.07	0.12	-0.48	-0.62	-0.84	-0.73	-0.81	-0.86	-0.58	-0.58	-0.46	-0.44	-0.35	-0.32	-0.56	-0.99	-1.38	-0.97	-0.47	-1.04	-0.65	-0.55	-0.31
	-4.91	-5.40	-1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	45.10	49.28	46.55	46.56	43.89	51.55	56.95	59.57	66.32	59.53	67.16	64.07	68.00	64.15	58.31	56.76	86.89	139.28	135.20	74.25	79.53	62.34	52.99	53.86
23640	-0.01	-0.02	-0.08	-0.10	0.03	0.43	0.42	0.68	1.07	1.11	1.27	1.29	1.32	1.29	1.08	1.13	1.95	3.27	3.03	1.43	1.50	1.28	1.01	1.05
	-38.70	-42.59	-13.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	46.20	50.57	47.10	46.77	44.13	52.26	57.76	60.08	67.26	60.62	68.71	65.68	69.74	65.58	59.67	58.12	89.46	140.72	133.16	109.28	109.29	89.96	53.92	54.33
23715	-0.08	-0.01	0.08	0.11	0.26	1.14	1.23	1.18	2.02	2.20	2.82	2.91	3.06	2.71	2.43	2.50	4.51	4.70	0.41	-0.41	-0.12	1.15	1.94	1.53
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00

SHOREHAM_IC_2	46.20	50.57	47.10	46.77	44.13	52.26	57.76	60.08	67.26	60.62	68.71	65.68	69.74	65.58	59.67	58.12	89.46	140.72	133.16	109.28	109.29	89.96	53.92	54.33
23716	-0.08	-0.01	0.08	0.11	0.26	1.14	1.23	1.18	2.02	2.20	2.82	2.91	3.06	2.71	2.43	2.50	4.51	4.70	0.41	-0.41	-0.12	1.15	1.94	1.53
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
SITHE__BATAVIA	11.80	12.62	34.70	45.30	42.32	49.01	54.01	56.31	62.48	56.18	63.36	60.52	64.41	60.71	55.33	53.64	81.52	130.25	127.35	70.36	75.05	58.62	50.47	52.21
24024	-0.08	-0.11	-0.76	-1.36	-1.54	-2.11	-2.52	-2.58	-2.76	-2.24	-2.53	-2.25	-2.27	-2.15	-1.91	-1.99	-3.42	-5.76	-4.82	-2.46	-2.98	-2.44	-1.51	-0.59
	-5.48	-6.03	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__INDEPEND	8.74	9.27	33.76	45.64	42.88	49.91	55.23	57.57	63.80	57.17	64.44	61.41	65.27	61.55	56.01	54.44	83.10	133.01	129.51	71.38	76.39	59.75	50.86	51.83
23800	-0.12	-0.13	-0.69	-1.02	-0.99	-1.21	-1.30	-1.33	-1.44	-1.26	-1.45	-1.36	-1.42	-1.31	-1.22	-1.19	-1.85	-3.00	-2.66	-1.44	-1.64	-1.30	-1.12	-0.97
	-2.45	-2.70	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__MASSENA	4.37	4.45	33.01	46.83	44.01	51.36	56.67	58.86	64.89	57.76	65.05	61.99	65.84	62.07	56.63	55.05	83.73	134.22	130.43	72.01	77.16	60.50	51.63	52.25
23902	0.02	0.02	0.09	0.18	0.14	0.25	0.14	-0.03	-0.36	-0.66	-0.83	-0.78	-0.84	-0.80	-0.61	-0.57	-1.22	-1.80	-1.74	-0.81	-0.87	-0.56	-0.35	-0.55
	2.07	2.27	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__OGDNSBRG	4.82	4.93	34.17	48.36	45.48	53.19	57.63	59.31	64.55	57.84	64.49	61.33	64.99	61.30	56.41	55.35	83.07	132.18	128.42	71.94	77.57	60.43	51.70	53.13
24021	0.23	0.23	1.16	1.70	1.61	2.07	1.10	0.42	-0.70	-0.58	-1.40	-1.45	-1.69	-1.57	-0.83	-0.28	-1.88	-3.84	-3.75	-0.88	-0.46	-0.63	-0.28	0.33
	1.82	2.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__STERLING	7.99	8.43	34.52	47.17	44.29	51.45	56.63	59.11	65.59	58.76	66.28	63.13	67.05	63.20	57.48	55.88	85.52	137.19	133.39	73.40	78.54	61.31	52.09	52.94
23777	0.08	0.08	0.40	0.51	0.43	0.33	0.10	0.22	0.34	0.34	0.39	0.36	0.37	0.34	0.24	0.25	0.58	1.18	1.21	0.59	0.50	0.25	0.11	0.14
	-1.50	-1.65	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO__GT	51.03	55.82	49.00	47.31	44.56	51.73	57.18	59.46	65.76	58.83	66.46	63.29	67.33	63.43	57.73	56.17	85.88	137.42	133.46	73.54	78.95	61.61	52.36	53.24
23612	0.06	0.07	0.40	0.65	0.70	0.61	0.65	0.57	0.52	0.41	0.57	0.52	0.65	0.56	0.49	0.54	0.94	1.40	1.28	0.72	0.92	0.55	0.38	0.44
	-44.56	-49.04	-14.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN__IC	46.20	50.57	47.10	46.77	44.13	52.26	57.76	60.08	67.26	60.62	68.71	65.68	69.74	65.58	59.67	58.12	89.46	140.72	133.16	109.28	109.29	89.96	53.92	54.33
23720	-0.08	-0.01	0.08	0.11	0.26	1.14	1.23	1.18	2.02	2.20	2.82	2.91	3.06	2.71	2.43	2.50	4.51	4.70	0.41	-0.41	-0.12	1.15	1.94	1.53
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
SOUTHOLD__IC	46.20	50.57	47.10	46.77	44.13	52.26	57.76	60.08	67.26	60.62	68.71	65.68	69.74	65.58	59.67	58.12	89.46	140.72	133.16	109.28	109.29	89.96	53.92	54.33
23719	-0.08	-0.01	0.08	0.11	0.26	1.14	1.23	1.18	2.02	2.20	2.82	2.91	3.06	2.71	2.43	2.50	4.51	4.70	0.41	-0.41	-0.12	1.15	1.94	1.53
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
ST LAWRENCE__	4.22	4.29	32.73	46.47	43.66	50.92	56.28	58.52	64.59	57.64	64.98	61.93	65.78	62.03	56.57	54.96	83.62	134.01	130.26	71.87	77.00	60.42	51.55	52.16
23600	-0.02	-0.03	-0.17	-0.19	-0.21	-0.20	-0.25	-0.37	-0.66	-0.78	-0.91	-0.85	-0.90	-0.84	-0.66	-0.67	-1.33	-2.01	-1.91	-0.95	-1.03	-0.63	-0.43	-0.65
	2.17	2.38	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	11.42	12.23	36.99	48.76	45.72	53.57	60.28	62.98	69.86	62.62	70.60	67.36	71.38	67.22	61.32	59.10	90.53	146.66	143.02	78.76	84.02	65.47	55.13	55.56
23604	0.34	0.39	1.80	2.10	1.85	2.45	3.75	4.09	4.61	4.20	4.72	4.59	4.70	4.35	4.09	3.47	5.58	10.64	10.85	5.94	5.99	4.42	3.15	2.75
	-4.67	-5.14	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	47.42	51.83	47.82	47.33	44.64	52.39	58.07	60.72	67.47	60.60	68.35	65.09	69.09	65.12	59.23	57.33	87.79	140.65	136.55	75.05	80.38	63.09	53.57	54.34

23609	0.08	0.08	0.44	0.67	0.77	1.27	1.54	1.83	2.22	2.18	2.47	2.32	2.41	2.26	1.99	1.70	2.84	4.64	4.38	2.24	2.35	2.03	1.59	1.54
	-40.94	-45.05	-13.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE__POWER	10.00	10.65	34.22	45.67	42.92	49.98	55.33	57.71	64.01	57.37	64.63	61.57	65.42	61.69	56.09	54.52	83.34	133.59	130.18	71.70	76.64	59.88	50.94	52.01
24017	-0.09	-0.11	-0.64	-0.99	-0.95	-1.14	-1.20	-1.18	-1.24	-1.05	-1.26	-1.20	-1.26	-1.17	-1.14	-1.11	-1.61	-2.42	-1.99	-1.12	-1.39	-1.18	-1.04	-0.79
	-3.68	-4.06	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON__HYD	59.20	64.79	54.51	51.69	48.86	56.95	63.00	64.59	69.80	62.38	70.66	67.22	71.75	67.54	61.57	59.52	91.03	145.41	139.76	76.87	82.61	65.15	55.84	56.00
24058	0.58	0.63	3.35	5.03	4.99	5.83	6.47	5.70	4.56	3.95	4.77	4.44	5.07	4.67	4.33	3.89	6.09	9.39	7.59	4.05	4.58	4.09	3.87	3.20
	-52.21	-57.45	-17.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET__HYD	4.87	5.01	33.34	47.08	44.18	51.58	56.86	59.13	65.34	57.83	65.12	62.03	65.93	62.05	56.61	55.06	83.85	134.61	130.70	72.23	77.30	60.53	51.55	52.18
24056	0.02	0.02	0.25	0.42	0.32	0.46	0.33	0.23	0.09	-0.60	-0.77	-0.74	-0.75	-0.82	-0.63	-0.57	-1.10	-1.40	-1.47	-0.59	-0.73	-0.53	-0.43	-0.63
	1.56	1.72	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US__GYPSUM	11.86	12.69	34.27	44.62	41.67	48.28	53.37	55.56	61.56	55.37	62.39	59.62	63.54	59.93	54.61	52.93	80.32	128.15	125.57	69.48	74.03	57.88	49.64	51.49
23809	-0.17	-0.20	-1.24	-2.04	-2.20	-2.84	-3.16	-3.33	-3.69	-3.05	-3.50	-3.16	-3.14	-2.93	-2.63	-2.70	-4.63	-7.87	-6.60	-3.34	-4.00	-3.18	-2.34	-1.31
	-5.62	-6.19	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER__FERRY HYD	57.65	63.09	53.63	51.15	48.24	55.93	61.57	63.49	69.70	62.25	70.41	66.97	71.12	66.85	60.99	59.20	90.47	144.62	139.20	76.70	82.66	64.45	54.92	55.28
24020	0.49	0.54	2.96	4.50	4.37	4.81	5.04	4.59	4.46	3.82	4.52	4.19	4.44	3.99	3.75	3.57	5.52	8.61	7.02	3.88	4.63	3.39	2.94	2.47
	-50.75	-55.85	-17.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_1-3_GRP5	46.21	50.58	47.15	46.83	44.19	52.32	57.83	60.15	67.35	60.70	68.79	65.76	69.82	65.65	59.73	58.19	89.57	140.13	132.01	108.66	108.62	89.75	54.00	54.41
24038	-0.07	0.00	0.12	0.18	0.32	1.20	1.30	1.26	2.10	2.27	2.91	2.98	3.14	2.79	2.50	2.56	4.62	4.11	-0.74	-1.03	-0.79	0.94	2.02	1.61
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
WADING RIVER_IC_1	46.21	50.58	47.15	46.83	44.19	52.32	57.83	60.15	67.35	60.70	68.79	65.76	69.82	65.65	59.73	58.19	89.57	140.13	132.01	108.66	108.62	89.75	54.00	54.41
23522	-0.07	0.00	0.12	0.18	0.32	1.20	1.30	1.26	2.10	2.27	2.91	2.98	3.14	2.79	2.50	2.56	4.62	4.11	-0.74	-1.03	-0.79	0.94	2.02	1.61
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
WADING RIVER_IC_2	46.21	50.58	47.15	46.83	44.19	52.32	57.83	60.15	67.35	60.70	68.79	65.76	69.82	65.65	59.73	58.19	89.57	140.13	132.01	108.66	108.62	89.75	54.00	54.41
23547	-0.07	0.00	0.12	0.18	0.32	1.20	1.30	1.26	2.10	2.27	2.91	2.98	3.14	2.79	2.50	2.56	4.62	4.11	-0.74	-1.03	-0.79	0.94	2.02	1.61
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
WADING RIVER_IC_3	46.21	50.58	47.15	46.84	44.19	52.32	57.83	60.16	67.36	60.70	68.80	65.76	69.83	65.66	59.74	58.20	89.57	140.65	132.93	109.17	109.17	89.93	54.00	54.42
23601	-0.07	0.00	0.13	0.18	0.32	1.20	1.30	1.27	2.11	2.28	2.91	2.99	3.14	2.80	2.50	2.57	4.63	4.64	0.18	-0.52	-0.24	1.12	2.02	1.62
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00
WATERSIDE__6 8 9	46.48	50.77	47.97	48.01	45.25	53.49	59.24	62.18	69.48	62.35	70.44	67.40	71.51	67.45	61.38	59.77	91.71	147.13	142.05	77.71	83.36	65.21	55.59	56.10
23538	0.20	0.19	0.95	1.35	1.38	2.37	2.71	3.29	4.24	3.93	4.55	4.63	4.83	4.58	4.15	4.14	6.76	11.12	9.88	4.89	5.33	4.15	3.61	3.30
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERTOWN__HYD	7.33	7.77	35.16	48.17	44.52	51.12	55.89	58.21	64.50	57.52	64.98	61.92	65.75	61.94	56.21	54.69	83.94	134.99	131.11	72.16	77.09	60.14	51.10	51.75
23805	0.04	0.10	1.24	1.51	0.66	0.00	-0.64	-0.68	-0.74	-0.91	-0.91	-0.85	-0.93	-0.93	-1.02	-0.94	-1.01	-1.03	-1.06	-0.66	-0.94	-0.92	-0.88	-1.05



	-0.88	-0.97	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON__IC	46.47	50.78	48.06	48.12	45.35	53.58	59.45	62.38	69.76	62.76	70.92	67.72	71.85	67.72	61.60	60.00	92.16	147.97	142.47	114.74	115.16	93.40	55.72	56.22	
23714	0.19	0.20	1.03	1.46	1.49	2.47	2.92	3.49	4.51	4.34	5.03	4.95	5.17	4.86	4.37	4.37	7.21	11.95	9.72	5.05	5.75	4.59	3.74	3.42	
	-39.87	-43.88	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-36.87	-31.38	-27.75	0.00	0.00	
WEST CANADA__HYD	5.30	5.48	33.41	46.90	44.11	51.38	56.81	59.18	65.58	58.75	66.27	63.14	67.07	63.21	57.55	55.93	85.48	136.82	132.85	73.17	78.45	61.36	52.21	53.04	
24049	0.03	0.03	0.17	0.24	0.24	0.26	0.28	0.29	0.33	0.32	0.39	0.36	0.39	0.35	0.31	0.31	0.54	0.80	0.68	0.35	0.42	0.30	0.23	0.23	
	1.14	1.26	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WESTERN_NY_WIND	11.88	12.70	34.72	45.30	42.32	49.01	54.01	56.31	62.48	56.18	63.36	60.52	64.41	60.71	55.33	53.64	81.52	130.25	127.35	70.36	75.05	58.62	50.47	52.21	
24143	-0.08	-0.11	-0.76	-1.36	-1.54	-2.11	-2.52	-2.58	-2.76	-2.24	-2.53	-2.25	-2.27	-2.15	-1.91	-1.99	-3.42	-5.76	-4.82	-2.46	-2.98	-2.44	-1.51	-0.59	
	-5.55	-6.10	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
YORK__WARBASSE	46.51	50.80	48.11	48.21	45.45	53.75	59.59	62.60	70.01	62.87	70.98	67.92	72.05	67.95	61.86	60.23	92.41	148.36	143.24	78.37	84.00	65.70	55.94	56.42	
23770	0.23	0.22	1.09	1.55	1.58	2.64	3.06	3.71	4.77	4.45	5.10	5.14	5.37	5.09	4.63	4.60	7.47	12.34	11.07	5.55	5.97	4.64	3.96	3.62	
	-39.87	-43.87	-13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	