

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 10/09/2000

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	53.86 1.82 0.00	47.59 1.83 0.00	47.60 1.79 0.00	43.34 1.63 0.00	46.36 1.70 0.00	47.81 1.79 0.00	56.05 2.05 0.00	55.55 2.95 0.00	64.12 3.69 0.00	66.12 4.21 0.00	65.45 4.34 0.00	64.71 4.29 0.00	66.12 4.44 0.00	65.61 4.35 0.00	63.28 4.14 0.00	61.02 3.99 0.00	60.63 3.97 0.00	60.72 3.81 0.00	66.13 4.27 0.00	69.30 4.35 0.00	66.06 3.97 0.00	64.13 3.52 0.00	54.49 2.84 0.00	61.03 2.29 0.00
74TH STREET_GT_1 24260	53.81 1.77 0.00	47.50 1.74 0.00	47.55 1.74 0.00	43.29 1.58 0.00	46.31 1.65 0.00	47.77 1.75 0.00	56.00 2.00 0.00	55.44 2.84 0.00	64.00 3.57 0.00	66.00 4.09 0.00	65.39 4.28 0.00	64.65 4.23 0.00	66.00 4.32 0.00	65.55 4.29 0.00	63.16 4.02 0.00	60.97 3.94 0.00	60.57 3.91 0.00	60.67 3.76 0.00	66.00 4.14 0.00	69.24 4.29 0.00	66.00 3.91 0.00	64.00 3.39 0.00	54.44 2.79 0.00	60.97 2.23 0.00
74TH STREET_GT_2 24261	53.81 1.77 0.00	47.50 1.74 0.00	47.55 1.74 0.00	43.29 1.58 0.00	46.31 1.65 0.00	47.77 1.75 0.00	56.00 2.00 0.00	55.44 2.84 0.00	64.00 3.57 0.00	66.00 4.09 0.00	65.39 4.28 0.00	64.65 4.23 0.00	66.00 4.32 0.00	65.55 4.29 0.00	63.16 4.02 0.00	60.97 3.94 0.00	60.57 3.91 0.00	60.67 3.76 0.00	66.00 4.14 0.00	69.24 4.29 0.00	66.00 3.91 0.00	64.00 3.39 0.00	54.44 2.79 0.00	60.97 2.23 0.00
ADK HUDSON___FALLS 24011	54.12 2.08 0.00	47.73 1.97 0.00	47.78 1.97 0.00	43.50 1.79 0.00	46.18 1.52 0.00	47.45 1.43 0.00	55.94 1.94 0.00	54.65 2.05 0.00	62.73 2.30 0.00	63.52 1.61 0.00	63.55 2.44 0.00	62.53 2.11 0.00	64.09 2.41 0.00	63.65 2.39 0.00	61.45 2.31 0.00	59.37 2.34 0.00	58.64 1.98 0.00	59.02 2.11 0.00	64.21 2.35 0.00	68.07 3.12 0.00	65.07 2.98 0.00	63.88 3.27 0.00	54.03 2.38 0.00	61.09 2.35 0.00
ADK RESOURCE___RCVRY 23798	54.12 2.08 0.00	47.73 1.97 0.00	47.78 1.97 0.00	43.50 1.79 0.00	46.18 1.52 0.00	47.45 1.43 0.00	55.94 1.94 0.00	54.65 2.05 0.00	62.73 2.30 0.00	63.52 1.61 0.00	63.55 2.44 0.00	62.53 2.11 0.00	64.09 2.41 0.00	63.65 2.39 0.00	61.45 2.31 0.00	59.37 2.34 0.00	58.64 1.98 0.00	59.02 2.11 0.00	64.21 2.35 0.00	68.07 3.12 0.00	65.07 2.98 0.00	63.88 3.27 0.00	54.03 2.38 0.00	61.09 2.35 0.00
ADK S GLENS___FALLS 24028	54.12 2.08 0.00	47.73 1.97 0.00	47.78 1.97 0.00	43.50 1.79 0.00	46.18 1.52 0.00	47.45 1.43 0.00	55.94 1.94 0.00	54.65 2.05 0.00	62.73 2.30 0.00	63.52 1.61 0.00	63.55 2.44 0.00	62.53 2.11 0.00	64.09 2.41 0.00	63.65 2.39 0.00	61.45 2.31 0.00	59.37 2.34 0.00	58.64 1.98 0.00	59.02 2.11 0.00	64.21 2.35 0.00	68.07 3.12 0.00	65.07 2.98 0.00	63.88 3.27 0.00	54.03 2.38 0.00	61.09 2.35 0.00
ADK_NYS___DAM 23527	53.39 1.35 0.00	47.13 1.37 0.00	47.23 1.42 0.00	43.00 1.29 0.00	46.00 1.34 0.00	47.31 1.29 0.00	55.51 1.51 0.00	54.18 1.58 0.00	62.36 1.93 0.00	63.71 1.80 0.00	63.19 2.08 0.00	62.41 1.99 0.00	63.72 2.04 0.00	63.28 2.02 0.00	61.09 1.95 0.00	59.03 2.00 0.00	58.42 1.76 0.00	58.73 1.82 0.00	63.84 1.98 0.00	67.16 2.21 0.00	64.14 2.05 0.00	62.61 2.00 0.00	52.99 1.34 0.00	60.15 1.41 0.00
ALBANY___1 23571	53.18 1.14 0.00	47.00 1.24 0.00	47.09 1.28 0.00	42.88 1.17 0.00	45.91 1.25 0.00	47.17 1.15 0.00	55.13 1.13 0.00	53.97 1.37 0.00	62.00 1.57 0.00	63.33 1.42 0.00	62.82 1.71 0.00	62.05 1.63 0.00	63.35 1.67 0.00	62.85 1.59 0.00	60.68 1.54 0.00	58.57 1.54 0.00	58.13 1.47 0.00	58.45 1.54 0.00	63.41 1.55 0.00	66.51 1.56 0.00	63.52 1.43 0.00	62.19 1.58 0.00	52.63 0.98 0.00	59.44 0.70 0.00

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24102	1.93	1.78	1.69	1.50	1.56	1.61	1.94	3.00	3.75	4.40	4.64	4.59	4.75	4.66	4.38	4.22	4.19	4.04	4.33	4.48	3.97	3.52	3.10	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	0.00	0.00	0.00
ASTORIA_GT4_2	53.97	47.54	47.50	43.21	46.22	47.63	55.94	55.60	64.18	66.31	65.75	65.01	66.43	65.92	63.52	61.25	60.85	60.95	66.19	69.43	66.06	64.13	54.75	61.03
24103	1.93	1.78	1.69	1.50	1.56	1.61	1.94	3.00	3.75	4.40	4.64	4.59	4.75	4.66	4.38	4.22	4.19	4.04	4.33	4.48	3.97	3.52	3.10	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	0.00	0.00	0.00
ASTORIA_GT4_3	53.97	47.54	47.50	43.21	46.22	47.63	55.94	55.60	64.18	66.31	65.75	65.01	66.43	65.92	63.52	61.25	60.85	60.95	66.19	69.43	66.06	64.13	54.75	61.03
24104	1.93	1.78	1.69	1.50	1.56	1.61	1.94	3.00	3.75	4.40	4.64	4.59	4.75	4.66	4.38	4.22	4.19	4.04	4.33	4.48	3.97	3.52	3.10	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	0.00	0.00	0.00
ASTORIA_GT4_4	53.97	47.54	47.50	43.21	46.22	47.63	55.94	55.60	64.18	66.31	65.75	65.01	66.43	65.92	63.52	61.25	60.85	60.95	66.19	69.43	66.06	64.13	54.75	61.03
24105	1.93	1.78	1.69	1.50	1.56	1.61	1.94	3.00	3.75	4.40	4.64	4.59	4.75	4.66	4.38	4.22	4.19	4.04	4.33	4.48	3.97	3.52	3.10	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	0.00	0.00	0.00
ASTORIA_GT_1	53.97	47.59	47.55	43.29	46.31	47.72	56.00	55.55	64.06	66.12	65.51	64.77	66.18	65.67	63.34	61.08	60.68	60.78	66.07	69.30	65.94	64.00	54.65	60.97
23523	1.93	1.83	1.74	1.58	1.65	1.70	2.00	2.95	3.63	4.21	4.40	4.35	4.50	4.41	4.20	4.05	4.02	3.87	4.21	4.35	3.85	3.39	3.00	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	53.97	47.59	47.55	43.29	46.31	47.72	56.00	55.55	64.06	66.12	65.51	64.77	66.18	65.67	63.34	61.08	60.68	60.78	66.07	69.30	65.94	64.00	54.65	60.97
24110	1.93	1.83	1.74	1.58	1.65	1.70	2.00	2.95	3.63	4.21	4.40	4.35	4.50	4.41	4.20	4.05	4.02	3.87	4.21	4.35	3.85	3.39	3.00	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	53.97	47.59	47.55	43.29	46.31	47.72	56.00	55.55	6															

24108		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_9		53.97	47.54	47.50	43.21	46.22	47.63	55.94	55.60	64.18	66.31	65.75	65.01	66.43	65.92	63.52	61.25	60.85	60.95	66.19	69.43	66.06	64.13	54.75	61.03
24109		1.93	1.78	1.69	1.50	1.56	1.61	1.94	3.00	3.75	4.40	4.64	4.59	4.75	4.66	4.38	4.22	4.19	4.04	4.33	4.48	3.97	3.52	3.10	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	0.00	0.00	0.00
ASTORIA___2		53.97	47.54	47.50	43.21	46.22	47.63	55.94	55.60	64.18	66.31	65.75	65.01	66.43	65.92	63.52	61.25	60.85	60.95	66.19	69.43	66.06	64.13	54.75	61.03
24149		1.93	1.78	1.69	1.50	1.56	1.61	1.94	3.00	3.75	4.40	4.64	4.59	4.75	4.66	4.38	4.22	4.19	4.04	4.33	4.48	3.97	3.52	3.10	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	0.00	0.00	0.00
ASTORIA___3		53.86	47.50	47.50	43.21	46.27	47.68	55.89	55.44	63.69	65.75	65.14	64.41	65.81	65.30	62.98	60.74	60.40	60.50	65.70	68.85	65.57	63.64	54.54	60.68
23516		1.82	1.74	1.69	1.50	1.61	1.66	1.89	2.84	3.26	3.84	4.03	3.99	4.13	4.04	3.84	3.71	3.74	3.59	3.84	3.90	3.48	3.03	2.89	1.94
		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	0.00	0.00	0.00
ASTORIA___4		53.97	47.59	47.55	43.29	46.31	47.72	56.00	55.55	64.06	66.12	65.51	64.77	66.18	65.67	63.34	61.08	60.68	60.78	66.07	69.30	65.94	64.00	54.65	60.97
23517		1.93	1.83	1.74	1.58	1.65	1.70	2.00	2.95	3.63	4.21	4.40	4.35	4.50	4.41	4.20	4.05	4.02	3.87	4.21	4.35	3.85	3.39	3.00	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		53.97	47.54	47.50	43.21	46.22	47.63	55.94	55.60	64.18	66.31	65.75	65.01	66.43	65.92	63.52	61.25	60.85	60.95	66.19	69.43	66.06	64.13	54.75	61.03
23518		1.93	1.78	1.69	1.50	1.56	1.61	1.94	3.00	3.75	4.40	4.64	4.59	4.75	4.66	4.38	4.22	4.19	4.04	4.33	4.48	3.97	3.52	3.10	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	0.00	0.00	0.00
ASTRIA 10-13___		53.97	47.59	47.55	43.29	46.31	47.72	56.00	55.55	64.06	66.12	65.51	64.77	66.18	65.67	63.34	61.08	60.68	60.78	66.07	69.30	65.94	64.00	54.65	60.97
23663		1.93	1.83	1.74	1.58	1.65	1.70	2.00	2.95	3.63	4.21	4.40	4.35	4.50	4.41	4.20	4.05	4.02	3.87	4.21	4.35	3.85	3.39	3.00	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27
24034		0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53
		0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 9-12___GRP3		52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27
24033		0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53
		0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1		52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27
23704		0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53
		0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10		52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27
23701		0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53
		0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11		52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27
23702		0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53

		0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27		
23703	0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27		
23705	0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27		
23706	0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27		
23707	0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95	64.38	62.22	60.00	59.89	60.15	66.13	69.43	65.75	63.40	53.56	60.27		
23708	0.83	1.42	1.28	1.42	1.34	1.61	1.24	2.10	2.42	2.97	3.30	3.20	3.27	3.12	3.08	2.97	3.23	3.24	4.27	4.48	3.66	2.79	1.91	1.53		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_6	52.87	47.18	47.09	43.13	46.00	47.63	53.62	54.70	62.85	64.88	64.41	63.62	64.95</													

[illegible]

CH_MISC_IPPS	52.61	46.45	46.50	42.38	45.33	46.71	54.70	53.86	62.18	64.01	63.31	62.60	63.78	63.34	61.15	58.97	58.59	58.90	64.09	67.22	64.14	62.31	52.84	59.50
23765	0.57	0.69	0.69	0.67	0.67	0.69	0.70	1.26	1.75	2.10	2.20	2.18	2.10	2.08	2.01	1.94	1.93	1.99	2.23	2.27	2.05	1.70	1.19	0.76
	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	0.00	0.00	0.00
CH_RES_BVR_FALLS	52.04	45.71	45.72	41.63	44.53	45.79	53.62	52.02	59.52	60.92	60.13	59.45	60.69	60.28	58.25	56.17	55.81	56.06	60.93	63.98	61.16	59.82	51.08	58.15
23983	0.00	-0.05	-0.09	-0.08	-0.13	-0.23	-0.38	-0.58	-0.91	-0.99	-0.98	-0.97	-0.99	-0.98	-0.89	-0.86	-0.85	-0.85	-0.93	-0.97	-0.93	-0.79	-0.57	-0.59
	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	0.00	0.00	0.00
CH_RES_NIAGARA	49.28	42.74	42.60	38.79	41.62	43.26	51.57	47.97	55.23	56.83	55.24	54.74	56.07	55.99	53.94	51.84	51.79	51.85	55.92	58.39	56.38	54.67	47.31	55.92
23895	-2.76	-3.02	-3.21	-2.92	-3.04	-2.76	-2.43	-4.63	-5.20	-5.08	-5.87	-5.68	-5.61	-5.27	-5.20	-5.19	-4.87	-5.06	-5.94	-6.56	-5.71	-5.94	-4.34	-2.82
	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	0.00	0.00	0.00
CH_RES_SYRACUSE	51.73	45.39	45.35	41.29	44.21	45.74	54.00	52.49	60.19	61.97	61.11	60.42	61.62	61.26	58.90	56.74	56.43	56.63	61.74	64.95	62.09	60.25	51.34	58.21
23985	-0.31	-0.37	-0.46	-0.42	-0.45	-0.28	0.00	-0.11	-0.24	0.06	0.00	0.00	-0.06	0.00	-0.24	-0.29	-0.23	-0.28	-0.12	0.00	0.00	-0.36	-0.31	-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	0.00	0.00	0.00
CORNELL____	50.43	44.11	44.02	40.04	42.96	44.59	53.24	52.13	59.77	61.66	60.99	60.36	61.56	61.14	58.61	56.23	55.98	56.23	61.37	64.69	61.78	59.70	50.72	57.45
23752	-1.61	-1.65	-1.79	-1.67	-1.70	-1.43	-0.76	-0.47	-0.66	-0.25	-0.12	-0.06	-0.12	-0.12	-0.53	-0.80	-0.68	-0.68	-0.49	-0.26	-0.31	-0.91	-0.93	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE__GT	53.39	47.18	47.23	43.04	46.04	47.35	55.57	54.55	62.91	64.57	63.86	63.14	64.39	63.96	61.62	59.43	58.98	59.36	64.64	67.87	64.82	63.03	53.41	60.21
23611	1.35	1.42	1.42	1.33	1.38	1.33	1.57	1.95	2.48	2.66	2.75	2.72	2.71	2.70	2.48	2.40	2.32	2.45	2.78	2.92	2.73	2.42	1.76	1.47
	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	0.00
CRESCENT__HYD	53.45	47.18	47.28	43.04	46.00	47.31	55.51	54.28	62.42	63.71	63.25	62.47	63.78	63.34	61.15	59.03	58.47	58.79	63.84	67.22	64.20	62.79	53.10	60.09
24018	1.41	1.42	1.47	1.33	1.34	1.29	1.51	1.68	1.99	1.80	2.14	2.05	2.10	2.08	2.01	2.00	1.81	1.88	1.98	2.27	2.11	2.18	1.45	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__1	52.61	46.45	46.50	42.38	45.33	46.71	54.70	53.86	62.18	64.01	63.31	62.60	63.78	63.34	61.15	58.97	58.59	58.90	64.09	67.22	64.14	62.31	52.84	59.50
23586	0.57	0.69	0.69	0.67	0.67	0.69	0.70	1.26	1.75	2.10	2.20	2.18	2.10	2.08	2.01	1.94	1.93	1.99	2.23	2.27	2.05	1.70	1.19	0.76
	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	0.00	0.00	0.00
DANSKAMMER__2	52.61	46.45	46.50	42.38	45.33	46.71	54.65	53.70	61.94	63.77	63.07	62.35	63.53	63.10	60.91	58.74	58.42	58.67	63.84	66.96	63.89	62.06	52.68	59.50
23589	0.57	0.69	0.69	0.67	0.67	0.69	0.65	1.10	1.51	1.86	1.96	1.93	1.85	1.84	1.77	1.71	1.76	1.76	1.98	2.01	1.80	1.45	1.03	0.76
	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	0.00	0.00	0.00
DANSKAMMER__3	52.40	46.26	46.31	42.21	45.15	46.53	54.49	53.65	61.94	63.77	63.07	62.35	63.53	63.10	60.91	58.74	58.36	58.67	63.84	66.96	63.89	62.06	52.63	59.27
23590	0.36	0.50	0.50	0.50	0.49	0.51	0.49	1.05	1.51	1.86	1.96	1.93	1.85	1.84	1.77	1.71	1.70	1.76	1.98	2.01	1.80	1.45	0.98	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	0.00	0.00	0.00
DANSKAMMER__4	52.40	46.26	46.31	42.21	45.15	46.53	54.49	53.65	61.94	63.71	63.07	62.35	63.53	63.04	60.85	58.74	58.36	58.67	63.84	66.96	63.89	62.06	52.58	59.21
23591	0.36	0.50	0.50	0.50	0.49	0.51	0.49	1.05	1.51	1.80	1.96	1.93	1.85	1.78	1.71	1.71	1.70	1.76	1.98	2.01	1.80	1.45	0.93	0.47
	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	0.00
DANSKAMMER__DIESEL	52.61	46.45	46.50	42.38	45.33	46.71	54.70	53.86	62.18	64.01	63.31	62.60	63.78	63.34	61.15	58.97	58.59	58.90	64.09	67.22	64.14	62.31	52.84	59.50

23592	0.57	0.69	0.69	0.67	0.67	0.69	0.70	1.26	1.75	2.10	2.20	2.18	2.10	2.08	2.01	1.94	1.93	1.99	2.23	2.27	2.05	1.70	1.19	0.76
	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	0.00	0.00	0.00
DASHVILLE__HYD	53.50	47.18	47.23	43.04	46.04	47.45	55.67	54.86	63.33	65.25	64.47	63.80	65.01	64.57	62.27	60.05	59.66	59.98	65.32	68.59	65.38	63.46	53.77	60.44
23610	1.46	1.42	1.42	1.33	1.38	1.43	1.67	2.26	2.90	3.34	3.36	3.38	3.33	3.31	3.13	3.02	3.00	3.07	3.46	3.64	3.29	2.85	2.12	1.70
	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	0.00	0.00	0.00
DOGGLEVILLE__HYD	54.23	47.59	47.64	43.38	46.45	48.00	57.08	55.86	63.15	65.19	64.29	63.56	64.83	64.38	61.62	59.43	59.15	59.47	65.20	68.52	65.38	63.09	53.92	60.80
23807	2.19	1.83	1.83	1.67	1.79	1.98	3.08	3.26	2.72	3.28	3.18	3.14	3.15	3.12	2.48	2.40	2.49	2.56	3.34	3.57	3.29	2.48	2.27	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	0.00	0.00	0.00
DUNKIRK__1	46.63	40.36	40.31	36.66	39.35	40.82	48.60	46.76	53.96	55.47	54.14	53.59	54.83	54.71	52.69	50.64	50.60	50.71	54.81	57.35	55.20	53.52	45.40	52.87
23563	-5.41	-5.40	-5.50	-5.05	-5.31	-5.20	-5.40	-5.84	-6.47	-6.44	-6.97	-6.83	-6.85	-6.55	-6.45	-6.39	-6.06	-6.20	-7.05	-7.60	-6.89	-7.09	-6.25	-5.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__2	46.63	40.36	40.31	36.66	39.35	40.82	48.60	46.76	53.96	55.47	54.14	53.59	54.83	54.71	52.69	50.64	50.60	50.71	54.81	57.35	55.20	53.52	45.40	52.87
23564	-5.41	-5.40	-5.50	-5.05	-5.31	-5.20	-5.40	-5.84	-6.47	-6.44	-6.97	-6.83	-6.85	-6.55	-6.45	-6.39	-6.06	-6.20	-7.05	-7.60	-6.89	-7.09	-6.25	-5.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__3	47.20	40.91	40.82	37.16	39.84	41.37	49.19	47.24	54.39	55.97	54.63	54.14	55.33	55.20	53.11	51.04	50.99	51.11	55.30	57.94	55.76	53.94	45.92	53.45
23565	-4.84	-4.85	-4.99	-4.55	-4.82	-4.65	-4.81	-5.36	-6.04	-5.94	-6.48	-6.28	-6.35	-6.06	-6.03	-5.99	-5.67	-5.80	-6.56	-7.01	-6.33	-6.67	-5.73	-5.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__4	47.20	40.91	40.82	37.16	39.84	41.37	49.19	47.24	54.39	55.97	54.63	54.14	55.33	55.20	53.11	51.04	50.99	51.11	55.30	57.94	55.76	53.94	45.92	53.45
23566	-4.84	-4.85	-4.99	-4.55	-4.82	-4.65	-4.81	-5.36	-6.04	-5.94	-6.48	-6.28	-6.35	-6.06	-6.03	-5.99	-5.67	-5.80	-6.56	-7.01	-6.33	-6.67	-5.73	-5.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON__GT	54.17	48.28	48.05	44.13	47.03	48.87	54.49	56.60	65.51	67.79	67.34	66.52	67.85	67.26	64.94	62.62	62.55	63.00	70.09	73.59	69.42	66.31	55.32	61.56
23717	2.13	2.52	2.24	2.42	2.37	2.85	2.59	4.00	5.08	5.88	6.23	6.10	6.17	6.00	5.80	5.59	5.89	6.09	8.23	8.64	7.33	5.70	3.67	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	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__6	53.86	47.54	47.60	43.34	46.36	47.81	56.05	55.55	64.18	66.18	65.51	64.83	66.18	65.67	63.34	61.08	60.68	60.84	66.19	69.37	66.13	64.13	54.54	61.03
23660	1.82	1.78	1.79	1.63	1.70	1.79	2.05	2.95	3.75	4.27	4.40	4.41	4.50	4.41	4.20	4.05	4.02	3.93	4.33	4.42	4.04	3.52	2.89	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	0.00	0.00	0.00
EAST RIVER__7	53.86	47.54	47.60	43.34	46.36	47.81	56.05	55.55	64.18	66.18	65.51	64.83	66.18	65.67	63.34	61.08	60.68	60.84	66.19	69.37	66.13	64.13	54.54	61.03
23524	1.82	1.78	1.79	1.63	1.70	1.79	2.05	2.95	3.75	4.27	4.40	4.41	4.50	4.41	4.20	4.05	4.02	3.93	4.33	4.42	4.04	3.52	2.89	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	0.00	0.00	0.00
EAST_HAMPTON__DIESEL	54.17	48.28	48.05	44.13	47.03	48.87	54.49	56.60	65.51	67.79	67.34	66.52	67.85	67.26	64.94	62.62	62.55	63.00	70.09	73.59	69.42	66.31	55.32	61.56
23722	2.13	2.52	2.24	2.42	2.37	2.85	2.59	4.00	5.08	5.88	6.23	6.10	6.17	6.00	5.80	5.59	5.89	6.09	8.23	8.64	7.33	5.70	3.67	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	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_CAP_HY	52.92	46.63	46.73	42.54	45.55	46.80	55.08	55.49	64.72	63.83	63.43	62.60	63.84	63.40	63.52	61.25	59.49	59.76	63.34	66.70	63.83	63.82	52.94	59.80
	0.88	0.87	0.92	0.83	0.89	0.78	1.08	2.89	4.29	1.92	2.32	2.18	2.16	2.14	4.38	4.22	2.83	2.85	1.48	1.75	1.74	3.21	1.29	1.06

24051		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.23	47.59	47.64	43.38	46.45	48.00	57.08	55.86	63.15	65.19	64.29	63.56	64.83	64.38	61.62	59.43	59.15	59.47	65.20	68.52	65.38	63.09	53.92	60.80	
24050	2.19	1.83	1.83	1.67	1.79	1.98	3.08	3.26	2.72	3.28	3.18	3.14	3.15	3.12	2.48	2.40	2.49	2.56	3.34	3.57	3.29	2.48	2.27	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	0.00	0.00	0.00	
E_FISHKILL__LBMP	53.39	47.13	47.18	43.00	46.00	47.40	55.51	54.76	63.15	64.88	64.23	63.50	64.70	64.20	61.98	59.77	59.38	59.70	65.01	68.20	65.07	63.22	53.56	60.27	
23776	1.35	1.37	1.37	1.29	1.34	1.38	1.51	2.16	2.72	2.97	3.12	3.08	3.02	2.94	2.84	2.74	2.72	2.79	3.15	3.25	2.98	2.61	1.91	1.53	
	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	0.00	0.00	0.00	
FAR ROCKAWAY__4	53.50	47.64	47.55	43.55	46.45	48.18	54.43	55.60	63.39	65.32	64.84	64.05	65.38	64.81	62.81	60.57	60.85	60.89	66.75	70.08	66.31	64.00	54.39	61.38	
23548	1.46	1.88	1.74	1.84	1.79	2.16	1.94	3.00	2.96	3.41	3.73	3.63	3.70	3.55	3.67	3.54	4.19	3.98	4.89	5.13	4.22	3.39	2.74	2.64	
	0.00	0.00	0.00	0.00	0.00	0.00	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIBERTEK__ENERGY	51.73	45.39	45.35	41.29	44.21	45.74	54.00	52.49	60.19	61.97	61.11	60.42	61.62	61.26	58.90	56.74	56.43	56.63	61.74	64.95	62.09	60.25	51.34	58.21	
23856	-0.31	-0.37	-0.46	-0.42	-0.45	-0.28	0.00	-0.11	-0.24	0.06	0.00	0.00	-0.06	0.00	-0.24	-0.29	-0.23	-0.28	-0.12	0.00	0.00	-0.36	-0.31	-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	0.00	0.00	0.00	
FITZPATRICK__	50.74	44.57	44.57	40.54	43.45	44.87	52.92	52.60	60.43	61.91	61.11	60.42	61.68	61.26	59.14	57.03	56.66	56.91	61.86	64.95	62.09	60.61	51.65	58.74	
23598	-1.30	-1.19	-1.24	-1.17	-1.21	-1.15	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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__	52.92	47.09	47.18	43.00	46.00	47.31	54.86	53.81	61.82	63.15	62.64	61.87	63.16	62.67	60.56	58.46	57.96	58.28	63.22	66.38	63.39	62.00	52.48	59.27	
23900	0.88	1.33	1.37	1.29	1.34	1.29	0.86	1.21	1.39	1.24	1.53	1.45	1.48	1.41	1.42	1.43	1.30	1.37	1.36	1.43	1.30	1.39	0.83	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	0.00	0.00	0.00	
FORT_DRUM_COGEN	52.66	46.13	46.08	41.96	44.97	46.66	55.35	53.02	60.19	61.85	61.05	60.30	61.43	61.01	58.73	56.52	56.38	56.68	61.74	65.08	62.09	60.31	52.06	58.27	
23780	0.62	0.37	0.27	0.25	0.31	0.64	1.35	0.42	-0.24	-0.06	-0.06	-0.12	-0.25	-0.25	-0.41	-0.51	-0.28	-0.23	-0.12	0.13	0.00	-0.30	0.41	-0.47	
	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	0.00	
FRANKLIN_FALL_HYD	52.25	45.81	45.86	41.75	44.70	46.11	53.89	52.18	59.70	60.98	60.25	59.51	60.82	60.40	58.31	56.23	55.87	56.17	61.12	64.24	61.34	60.25	51.65	58.92	
24054	0.21	0.05	0.05	0.04	0.04	0.09	-0.11	-0.42	-0.73	-0.93	-0.86	-0.91	-0.86	-0.86	-0.83	-0.80	-0.79	-0.74	-0.74	-0.71	-0.75	-0.36	0.00	0.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FULTON COGEN__	51.73	45.39	45.35	41.29	44.26	45.74	54.27	52.86	60.49	62.41	61.48	60.78	62.05	61.69	59.20	57.03	56.72	56.97	62.17	65.40	62.52	60.55	51.70	58.56	
23766	-0.31	-0.37	-0.46	-0.42	-0.40	-0.28	0.27	0.26	0.06	0.50	0.37	0.36	0.37	0.43	0.06	0.00	0.06	0.06	0.31	0.45	0.43	-0.06	0.05	-0.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GARDENVILLE__LBMP	48.71	42.24	42.15	38.33	41.13	42.75	50.98	48.13	55.35	57.02	55.55	55.04	56.31	56.24	54.05	51.95	51.90	52.02	56.29	58.84	56.69	54.85	47.16	55.27	
24039	-3.33	-3.52	-3.66	-3.38	-3.53	-3.27	-3.02	-4.47	-5.08	-4.89	-5.56	-5.38	-5.37	-5.02	-5.09	-5.08	-4.76	-4.89	-5.57	-6.11	-5.40	-5.76	-4.49	-3.47	
	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	0.00	
GENERAL__MILLS	48.81	42.33	42.24	38.42	41.22	42.84	51.08	48.18	55.47	57.14	55.67	55.16	56.44	56.30	54.17	52.07	52.01	52.07	56.35	58.97	56.81	54.97	47.26	55.39	
23808	-3.23	-3.43	-3.57	-3.29	-3.44	-3.18	-2.92	-4.42	-4.96	-4.77	-5.44	-5.26	-5.24	-4.96	-4.97	-4.96	-4.65	-4.84	-5.51	-5.98	-5.28	-5.64	-4.39	-3.35	

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GILBOA__1		52.82	46.90	47.14	42.92	45.96	46.80	54.76	53.70	61.76	63.21	62.09	61.39	62.61	62.18	60.03	57.89	57.51	57.76	62.79	65.92	63.39	61.94	52.53	59.44		
23756		0.78	1.14	1.33	1.21	1.30	0.78	0.76	1.10	1.33	1.30	0.98	0.97	0.93	0.92	0.89	0.86	0.85	0.85	0.93	0.97	1.30	1.33	0.88	0.70		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		52.82	46.72	46.91	42.75	45.73	46.80	54.76	53.70	61.76	63.21	62.33	61.63	62.85	62.42	60.26	58.11	57.74	57.99	63.04	66.12	63.33	61.94	52.53	59.44		
23757		0.78	0.96	1.10	1.04	1.07	0.78	0.76	1.10	1.33	1.30	1.22	1.21	1.17	1.16	1.12	1.08	1.08	1.08	1.18	1.17	1.24	1.33	0.88	0.70		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__3		53.08	46.90	47.14	42.92	45.96	47.03	54.76	53.70	61.76	62.96	62.09	61.39	62.61	62.18	60.03	57.89	57.51	57.76	62.79	65.92	63.15	61.94	52.53	59.44		
23758		1.04	1.14	1.33	1.21	1.30	1.01	0.76	1.10	1.33	1.05	0.98	0.97	0.93	0.92	0.89	0.86	0.85	0.85	0.93	0.97	1.06	1.33	0.88	0.70		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__4		52.82	46.72	47.14	42.92	45.96	46.80	54.76	53.70	61.76	63.21	62.33	61.63	62.85	62.42	60.26	58.11	57.74	57.99	63.04	66.12	63.39	61.94	52.53	59.44		
23759		0.78	0.96	1.33	1.21	1.30	0.78	0.76	1.10	1.33	1.30	1.22	1.21	1.17	1.16	1.12	1.08	1.08	1.08	1.18	1.17	1.30	1.33	0.88	0.70		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____		52.82	46.72	46.91	42.75	45.73	46.80	54.76	53.70	61.76	63.21	62.33	61.63	62.85	62.42	60.26	58.11	57.74	57.99	63.04	66.12	63.39	61.94	52.53	59.44		
23599		0.78	0.96	1.10	1.04	1.07	0.78	0.76	1.10	1.33	1.30	1.22	1.21	1.17	1.16	1.12	1.08	1.08	1.08	1.18	1.17	1.30	1.33	0.88	0.70		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____		51.94	45.35	45.17	41.13	44.12	45.79	54.49	52.39	60.37	62.16	61.05	60.42	61.80	61.51	59.20	56.92	56.72	56.85	61.86	64.95	62.28	60.37	51.39	59.09		
23603		-0.10	-0.41	-0.64	-0.58	-0.54	-0.23	0.49	-0.21	-0.06	0.25	-0.06	0.00	0.12	0.25	0.06	-0.11	0.06	-0.06	0.00	0.00	0.19	-0.24	-0.26	0.35		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____		53.13	46.54	46.50	42.29	45.37	47.08	55.94	53.70	61.09	62.84	62.03	61.27	62.48	62.00	59.61	57.37	57.17	57.48	62.73	66.12	63.08	61.16	52.73	58.97		
23778		1.09	0.78	0.69	0.58	0.71	1.06	1.94	1.10	0.66	0.93	0.92	0.85	0.80	0.74	0.47	0.34	0.51	0.57	0.87	1.17	0.99	0.55	1.08	0.23		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5		53.34	47.36	47.32	43.25	46.18	47.72	54.56	55.12	63.39	65.44	64.84	64.11	65.44	64.94	62.63	60.39	60.23	60.38	66.19	69.43	65.94	63.88	54.13	60.68		
23712		1.30	1.60	1.51	1.54	1.52	1.70	1.67	2.52	2.96	3.53	3.73	3.69	3.76	3.68	3.49	3.36	3.57	3.47	4.33	4.48	3.85	3.27	2.48	1.94		
		0.00	0.00	0.00	0.00	0.00	0.00	1.11	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
GLENWOOD_IC_2_G1		53.45	47.36	47.37	43.25	46.18	47.68	55.67	55.12	63.51	65.56	64.96	64.23	65.57	65.06	62.75	60.51	60.23	60.38	66.07	69.30	65.88	63.82	54.08	60.68		
23688		1.41	1.60	1.56	1.54	1.52	1.66	1.73	2.52	3.08	3.65	3.85	3.81	3.89	3.80	3.61	3.48	3.57	3.47	4.21	4.35	3.79	3.21	2.43	1.94		
		0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1		53.45	47.36	47.37	43.25	46.18	47.68	55.67	55.12	63.51	65.56	64.96	64.23	65.57	65.06	62.75	60.51	60.23	60.38	66.07	69.30	65.88	63.82	54.08	60.68		
23689		1.41	1.60	1.56	1.54	1.52	1.66	1.73	2.52	3.08	3.65	3.85	3.81	3.89	3.80	3.61	3.48	3.57	3.47	4.21	4.35	3.79	3.21	2.43	1.94		
		0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD__4		53.34	47.36	47.32	43.25	46.18	47.72	54.55	55.12	63.33	65.38	64.84	64.11	65.44	64.94	62.63	60.39	60.23	60.38	66.19	69.37	65.94	63.88	54.13	60.68		
23550		1.30	1.60	1.51	1.54	1.52	1.70	1.67	2.52	2.90	3.47	3.73	3.69	3.76	3.68	3.49	3.36	3.57	3.47	4.33	4.42	3.85	3.27	2.48	1.94		
		0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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24121	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT3_1	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24122	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT3_2	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24123	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT3_3	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24124	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT3_4	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24125	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT3_5	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24126	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT3_6	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24127	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT3_7	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24128	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT3_8	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24129	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT4_1	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24130	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT4_2	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24131	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT4_3	53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
	1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	2.29

24132		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24133		1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT4_5		53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24134		1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT4_6		53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24135		1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT4_7		53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24136		1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GOWANUS_GT4_8		53.97	47.59	47.55	43.25	46.31	47.68	55.94	55.55	64.00	66.12	65.51	64.83	66.24	65.67	63.34	61.08	60.68	60.78	66.07	69.24	65.94	64.06	54.65	61.03
24137		1.93	1.83	1.74	1.54	1.65	1.66	1.94	2.95	3.57	4.21	4.40	4.41	4.56	4.41	4.20	4.05	4.02	3.87	4.21	4.29	3.85	3.45	3.00	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	0.00	0.00	0.00
GRAHMSVILLE__HY		52.61	45.94	45.99	41.92	44.84	46.62	54.81	53.81	62.12	63.89	63.13	62.41	63.65	63.22	60.97	58.80	58.42	58.67	63.96	67.16	64.08	62.25	52.79	59.56
23607		0.57	0.18	0.18	0.21	0.18	0.60	0.81	1.21	1.69	1.98	2.02	1.99	1.97	1.96	1.83	1.77	1.76	1.76	2.10	2.21	1.99	1.64	1.14	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	0.00	0.00	0.00
GREENIDGE__3		49.23	43.06	42.97	39.08	41.94	43.44	51.68	50.23	58.01	59.50	58.79	58.12	59.34	59.05	56.89	54.58	54.34	54.52	59.14	62.16	59.54	57.82	48.96	56.16
23582		-2.81	-2.70	-2.84	-2.63	-2.72	-2.58	-2.32	-2.37	-2.42	-2.41	-2.32	-2.30	-2.34	-2.21	-2.25	-2.45	-2.32	-2.39	-2.72	-2.79	-2.55	-2.79	-2.69	-2.58
		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	0.00
GREENIDGE__4		49.28	43.06	43.02	39.12	41.94	43.49	51.73	50.29	58.01	59.56	58.79	58.18	59.40	59.05	56.95	54.58	54.39	54.58	59.20	62.22	59.54	57.88	48.96	56.21
23583		-2.76	-2.70	-2.79	-2.59	-2.72	-2.53	-2.27	-2.31	-2.42	-2.35	-2.32	-2.24	-2.28	-2.21	-2.19	-2.45	-2.27	-2.33	-2.66	-2.73	-2.55	-2.73	-2.69	-2.53
		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	0.00	0.00	0.00
HARZA MOOSE__RIVER		53.13	46.49	46.50	42.34	45.37	46.85	55.40	53.91	61.40	63.09	62.33	61.57	62.79	62.36	60.03	57.89	57.51	57.82	63.04	66.31	63.33	61.52	52.89	59.62
24016		1.09	0.73	0.69	0.63	0.71	0.83	1.40	1.31	0.97	1.18	1.22	1.15	1.11	1.10	0.89	0.86	0.85	0.91	1.18	1.36	1.24	0.91	1.24	0.88
		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	0.00	0.00	0.00
HEMPSTEAD__		52.87	47.13	47.05	43.09	45.96	47.49	53.72	54.76	63.03	65.13	64.59	63.86	65.13	64.63	62.39	60.17	60.00	60.27	66.25	69.50	65.88	63.58	53.66	60.15
23647		0.83	1.37	1.24	1.38	1.30	1.47	1.24	2.16	2.60	3.22	3.48	3.44	3.45	3.37	3.25	3.14	3.34	3.36	4.39	4.55	3.79	2.97	2.01	1.41
		0.00	0.00	0.00	0.00	0.00	0.00	1.52	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
HICKLING__1		51.00	44.48	44.44	40.46	43.36	44.92	54.32	53.34	60.97	63.21	62.33	61.69	62.98	62.61	59.73	57.32	57.11	57.31	62.79	66.05	63.21	60.79	51.65	58.45
23621		-1.04	-1.28	-1.37	-1.25	-1.30	-1.10	0.32	0.74	0.54	1.30	1.22	1.27	1.30	1.35	0.59	0.29	0.45	0.40	0.93	1.10	1.12	0.18	0.00	-0.29

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		51.00	44.48	44.44	40.46	43.36	44.92	54.32	53.34	60.97	63.21	62.33	61.69	62.98	62.61	59.73	57.32	57.11	57.31	62.79	66.05	63.21	60.79	51.65	58.45
23622		-1.04	-1.28	-1.37	-1.25	-1.30	-1.10	0.32	0.74	0.54	1.30	1.22	1.27	1.30	1.35	0.59	0.29	0.45	0.40	0.93	1.10	1.12	0.18	0.00	-0.29
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		53.60	47.18	47.23	43.00	46.04	47.49	56.21	55.34	63.45	65.81	65.08	64.35	65.63	65.12	62.33	60.11	59.72	60.04	65.94	69.24	66.06	63.58	54.23	60.62
23754		1.56	1.42	1.42	1.29	1.38	1.47	2.21	2.74	3.02	3.90	3.97	3.93	3.95	3.86	3.19	3.08	3.06	3.13	4.08	4.29	3.97	2.97	2.58	1.88
		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	0.00	0.00	0.00
HILLBURN__GT		53.29	47.00	47.05	42.84	45.87	47.26	55.73	55.02	63.21	65.44	64.78	64.05	65.32	64.87	62.27	60.05	59.66	59.87	65.51	68.72	65.50	63.28	53.92	60.33
23639		1.25	1.24	1.24	1.13	1.21	1.24	1.73	2.42	2.78	3.53	3.67	3.63	3.64	3.61	3.13	3.02	3.00	2.96	3.65	3.77	3.41	2.67	2.27	1.59
		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	0.00	0.00	0.00
HOLTSVIL 1-5__GRP1		52.25	46.81	46.63	42.88	45.64	47.22	52.17	53.91	62.30	64.39	63.98	63.20	64.46	63.89	61.74	59.54	59.44	59.76	66.13	69.37	65.57	62.91	52.79	59.09
24031		0.21	1.05	0.82	1.17	0.98	1.20	0.27	1.31	1.87	2.48	2.87	2.78	2.78	2.63	2.60	2.51	2.78	2.85	4.27	4.42	3.48	2.30	1.14	0.35
		0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVIL6-10__GRP2		52.51	47.00	46.86	43.09	45.82	47.49	52.44	54.18	62.55	64.76	64.35	63.56	64.83	64.26	62.04	59.82	59.72	60.04	66.56	69.82	66.00	63.22	53.04	59.27
24032		0.47	1.24	1.05	1.38	1.16	1.47	0.54	1.58	2.12	2.85	3.24	3.14	3.15	3.00	2.90	2.79	3.06	3.13	4.70	4.87	3.91	2.61	1.39	0.53
		0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1		52.25	46.81	46.63	42.88	45.64	47.22	52.17	53.91	62.30	64.39	63.98	63.20	64.46	63.89	61.74	59.54	59.44	59.76	66.13	69.37	65.57	62.91	52.79	59.09</

HOLTSVILLE_IC_6 23695	52.51 0.47 0.00	47.00 1.24 0.00	46.86 1.05 0.00	43.09 1.38 0.00	45.82 1.16 0.00	47.49 1.47 0.00	52.44 0.54 2.10	54.18 1.58 0.00	62.55 2.12 0.00	64.76 2.85 0.00	64.35 3.24 0.00	63.56 3.14 0.00	64.83 3.15 0.00	64.26 3.00 0.00	62.04 2.90 0.00	59.82 2.79 0.00	59.72 3.06 0.00	60.04 3.13 0.00	66.56 4.70 0.00	69.82 4.87 0.00	66.00 3.91 0.00	63.22 2.61 0.00	53.04 1.39 0.00	59.27 0.53 0.00
HOLTSVILLE_IC_7 23696	52.51 0.47 0.00	47.00 1.24 0.00	46.86 1.05 0.00	43.09 1.38 0.00	45.82 1.16 0.00	47.49 1.47 0.00	52.44 0.54 2.10	54.18 1.58 0.00	62.55 2.12 0.00	64.76 2.85 0.00	64.35 3.24 0.00	63.56 3.14 0.00	64.83 3.15 0.00	64.26 3.00 0.00	62.04 2.90 0.00	59.82 2.79 0.00	59.72 3.06 0.00	60.04 3.13 0.00	66.56 4.70 0.00	69.82 4.87 0.00	66.00 3.91 0.00	63.22 2.61 0.00	53.04 1.39 0.00	59.27 0.53 0.00
HOLTSVILLE_IC_8 23697	52.51 0.47 0.00	47.00 1.24 0.00	46.86 1.05 0.00	43.09 1.38 0.00	45.82 1.16 0.00	47.49 1.47 0.00	52.44 0.54 2.10	54.18 1.58 0.00	62.55 2.12 0.00	64.76 2.85 0.00	64.35 3.24 0.00	63.56 3.14 0.00	64.83 3.15 0.00	64.26 3.00 0.00	62.04 2.90 0.00	59.82 2.79 0.00	59.72 3.06 0.00	60.04 3.13 0.00	66.56 4.70 0.00	69.82 4.87 0.00	66.00 3.91 0.00	63.22 2.61 0.00	53.04 1.39 0.00	59.27 0.53 0.00
HOLTSVILLE_IC_9 23698	52.51 0.47 0.00	47.00 1.24 0.00	46.86 1.05 0.00	43.09 1.38 0.00	45.82 1.16 0.00	47.49 1.47 0.00	52.44 0.54 2.10	54.18 1.58 0.00	62.55 2.12 0.00	64.76 2.85 0.00	64.35 3.24 0.00	63.56 3.14 0.00	64.83 3.15 0.00	64.26 3.00 0.00	62.04 2.90 0.00	59.82 2.79 0.00	59.72 3.06 0.00	60.04 3.13 0.00	66.56 4.70 0.00	69.82 4.87 0.00	66.00 3.91 0.00	63.22 2.61 0.00	53.04 1.39 0.00	59.27 0.53 0.00
HQ_GEN_CEDARS 23644	53.18 1.14 0.00	46.58 0.82 0.00	46.63 0.82 0.00	42.42 0.71 0.00	45.46 0.80 0.00	46.94 0.92 0.00	54.70 0.70 0.00	53.02 0.42 0.00	60.73 0.30 0.00	61.79 -0.12 0.00	60.99 -0.12 0.00	60.24 -0.18 0.00	61.56 -0.12 0.00	61.14 -0.12 0.00	59.26 0.12 0.00	57.09 0.06 0.00	56.77 0.11 0.00	57.02 0.11 0.00	61.92 0.06 0.00	65.08 0.13 0.00	62.09 0.00 0.00	61.22 0.61 0.00	52.48 0.83 0.00	60.03 1.29 0.00
HQ_GEN_CHAT DC 23651	51.99 -0.05 0.00	45.67 -0.09 0.00	45.72 -0.09 0.00	41.63 -0.08 0.00	44.57 -0.09 0.00	45.93 -0.09 0.00	53.73 -0.27 0.00	52.18 -0.42 0.00	59.83 -0.60 0.00	61.29 -0.62 0.00	60.50 -0.61 0.00	59.82 -0.60 0.00	61.06 -0.62 0.00	60.65 -0.61 0.00	58.55 -0.59 0.00	56.46 -0.57 0.00	56.09 -0.57 0.00	56.34 -0.57 0.00	61.30 -0.56 0.00	64.37 -0.58 0.00	61.47 -0.62 0.00	60.19 -0.42 0.00	51.50 -0.15 0.00	58.68 -0.06 0.00
HUDAV+59+74_TH_GRP 23620	53.81 1.77 0.00	47.50 1.74 0.00	47.55 1.74 0.00	43.29 1.58 0.00	46.31 1.65 0.00	47.77 1.75 0.00	56.00 2.00 0.00	55.44 2.84 0.00	64.00 3.57 0.00	66.00 4.09 0.00	65.39 4.28 0.00	64.65 4.23 0.00	66.00 4.32 0.00	65.55 4.29 0.00	63.16 4.02 0.00	60.97 3.94 0.00	60.57 3.91 0.00	60.67 3.76 0.00	66.00 4.14 0.00	69.24 4.29 0.00	66.00 3.91 0.00	64.00 3.39 0.00	54.44 2.79 0.00	60.97 2.23 0.00
HUDSON AVE_GT_3 23810	53.86 1.82 0.00	47.59 1.83 0.00	47.60 1.79 0.00	43.34 1.63 0.00	46.36 1.70 0.00	47.86 1.84 0.00	56.05 2.05 0.00	55.55 2.95 0.00	64.12 3.69 0.00	66.12 4.21 0.00	65.45 4.34 0.00	64.77 4.35 0.00	66.12 4.44 0.00	65.61 4.35 0.00	63.28 4.14 0.00	61.02 3.99 0.00	60.68 4.02 0.00	60.78 3.87 0.00	66.13 4.27 0.00	69.30 4.35 0.00	66.06 3.97 0.00	64.13 3.52 0.00	54.54 2.89 0.00	61.03 2.29 0.00
HUDSON AVE_GT_4 23540	53.86 1.82 0.00	47.59 1.83 0.00	47.60 1.79 0.00	43.34 1.63 0.00	46.36 1.70 0.00	47.86 1.84 0.00	56.05 2.05 0.00	55.55 2.95 0.00	64.12 3.69 0.00	66.12 4.21 0.00	65.45 4.34 0.00	64.77 4.35 0.00	66.12 4.44 0.00	65.61 4.35 0.00	63.28 4.14 0.00	61.02 3.99 0.00	60.68 4.02 0.00	60.78 3.87 0.00	66.13 4.27 0.00	69.30 4.35 0.00	66.06 3.97 0.00	64.13 3.52 0.00	54.54 2.89 0.00	61.03 2.29 0.00
HUDSON AVE_GT_5 23657	53.86 1.82 0.00	47.59 1.83 0.00	47.60 1.79 0.00	43.34 1.63 0.00	46.36 1.70 0.00	47.86 1.84 0.00	56.05 2.05 0.00	55.55 2.95 0.00	64.12 3.69 0.00	66.12 4.21 0.00	65.45 4.34 0.00	64.77 4.35 0.00	66.12 4.44 0.00	65.61 4.35 0.00	63.28 4.14 0.00	61.02 3.99 0.00	60.68 4.02 0.00	60.78 3.87 0.00	66.13 4.27 0.00	69.30 4.35 0.00	66.06 3.97 0.00	64.13 3.52 0.00	54.54 2.89 0.00	61.03 2.29 0.00
HUNTLEY___63 23557	48.71 -3.33 0.00	42.19 -3.57 0.00	42.10 -3.71 0.00	38.29 -3.42 0.00	41.09 -3.57 0.00	42.71 -3.31 0.00	50.87 -3.13 0.00	47.60 -5.00 0.00	54.75 -5.68 0.00	56.34 -5.57 0.00	54.75 -6.36 0.00	54.26 -6.16 0.00	55.57 -6.11 0.00	55.50 -5.76 0.00	53.46 -5.68 0.00	51.38 -5.65 0.00	51.39 -5.27 0.00	51.45 -5.46 0.00	55.49 -6.37 0.00	58.00 -6.95 0.00	55.94 -6.15 0.00	54.25 -6.36 0.00	46.80 -4.85 0.00	55.16 -3.58 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	0.00	0.00	
NINE_MILE_2	50.63	44.48	44.48	40.46	43.36	44.78	52.81	51.29	58.92	60.42	59.58	58.91	60.14	59.79	57.66	55.60	55.30	55.49	60.31	63.33	60.60	59.03	50.26	57.27		
23744	-1.41	-1.28	-1.33	-1.25	-1.30	-1.24	-1.19	-1.31	-1.51	-1.49	-1.53	-1.51	-1.54	-1.47	-1.48	-1.43	-1.36	-1.42	-1.55	-1.62	-1.49	-1.58	-1.39	-1.47		
	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	0.00	0.00	
NM CAPITAL__NUG	53.45	47.18	47.28	43.04	46.00	47.31	55.51	54.28	62.42	63.71	63.25	62.47	63.78	63.34	61.15	59.03	58.47	58.79	63.84	67.22	64.20	62.79	53.10	60.09		
23643	1.41	1.42	1.47	1.33	1.34	1.29	1.51	1.68	1.99	1.80	2.14	2.05	2.10	2.08	2.01	2.00	1.81	1.88	1.98	2.27	2.11	2.18	1.45	1.35		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM CENTRAL__NUG	52.04	45.67	45.63	41.54	44.53	46.07	54.65	52.92	60.49	62.28	61.42	60.72	61.93	61.51	59.14	56.97	56.72	56.91	62.11	65.34	62.46	60.55	51.86	58.56		
23634	0.00	-0.09	-0.18	-0.17	-0.13	0.05	0.65	0.32	0.06	0.37	0.31	0.30	0.25	0.25	0.00	-0.06	0.06	0.00	0.25	0.39	0.37	-0.06	0.21	-0.18		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM MOHAWK__NUG	52.20	45.90	45.99	41.88	44.84	46.16	54.22	52.86	60.67	62.22	61.42	60.72	61.99	61.57	59.38	57.26	56.89	57.14	62.17	65.27	62.40	60.85	51.86	58.86		
23633	0.16	0.14	0.18	0.17	0.18	0.14	0.22	0.26	0.24	0.31	0.31	0.30	0.31	0.31	0.24	0.23	0.23	0.23	0.31	0.32	0.31	0.24	0.21	0.12		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.20	45.76	45.76	41.67	44.62	46.07	53.89	52.23	59.58	60.86	60.07	59.39	60.69	60.28	58.13	56.06	55.70	56.00	61.06	64.11	61.22	60.13	51.70	58.92		
24055	0.16	0.00	-0.05	-0.04	-0.04	0.05	-0.11	-0.37	-0.85	-1.05	-1.04	-1.03	-0.99	-0.98	-1.01	-0.97	-0.96	-0.91	-0.80	-0.84	-0.87	-0.48	0.05	0.18		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM WEST__NUG	49.28	42.74	42.60	38.79	41.62	43.26	51.57	47.97	55.23	56.83	55.24	54.74	56.07	55.99	53.94	51.84	51.79	51.85	55.							

[illegible]

OXBOW____	49.07	42.51	42.37	38.58	41.40	43.03	51.25	47.66	54.75	56.34	54.75	54.26	55.57	55.50	53.46	51.38	51.39	51.45	55.49	58.00	55.94	54.25	46.85	55.33
24026	-2.97	-3.25	-3.44	-3.13	-3.26	-2.99	-2.75	-4.94	-5.68	-5.57	-6.36	-6.16	-6.11	-5.76	-5.68	-5.65	-5.27	-5.46	-6.37	-6.95	-6.15	-6.36	-4.80	-3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	53.45	47.18	47.18	43.00	46.00	47.40	55.62	54.97	63.39	65.32	64.65	63.92	65.20	64.75	62.45	60.22	59.83	60.04	65.32	68.52	65.38	63.46	53.87	60.44
23653	1.41	1.42	1.37	1.29	1.34	1.38	1.62	2.37	2.96	3.41	3.54	3.50	3.52	3.49	3.31	3.19	3.17	3.13	3.46	3.57	3.29	2.85	2.22	1.70
	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	0.00	0.00	0.00
PGE MADISON___WINDPWR	52.56	46.03	46.04	41.88	44.93	46.53	56.27	55.18	62.73	65.50	64.65	63.92	65.13	64.69	61.39	59.03	58.76	59.02	65.20	68.72	65.63	62.67	53.87	60.03
24146	0.52	0.27	0.23	0.17	0.27	0.51	2.27	2.58	2.30	3.59	3.54	3.50	3.45	3.43	2.25	2.00	2.10	2.11	3.34	3.77	3.54	2.06	2.22	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	47.93	30.00	25.00	24.00	25.01	25.00	50.00	48.97	56.32	57.95	56.77	56.19	57.42	57.22	54.88	52.81	52.69	52.81	57.47	60.27	57.81	55.88	47.16	54.16
24065	-4.11	-4.12	-4.17	-3.84	-4.06	-4.00	-4.00	-3.63	-4.11	-3.96	-4.34	-4.23	-4.26	-4.04	-4.26	-4.22	-3.97	-4.10	-4.39	-4.68	-4.28	-4.73	-4.49	-4.58
	0.00	11.64	16.64	13.87	15.59	17.02	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
PLEASANTVLY___LBMP	53.45	47.18	47.23	43.00	46.00	47.40	55.51	54.76	63.15	64.82	64.17	63.44	64.76	64.26	61.98	59.82	59.38	59.70	65.01	68.13	65.01	63.22	53.56	60.33
24000	1.41	1.42	1.42	1.29	1.34	1.38	1.51	2.16	2.72	2.91	3.06	3.02	3.08	3.00	2.84	2.79	2.72	2.79	3.15	3.18	2.92	2.61	1.91	1.59
	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	0.00	0.00	0.00
POLETTI____	53.65	47.50	47.50	43.25	46.31	47.77	55.84	55.34	63.87	65.87	65.20	64.47	65.87	65.36	63.04	60.79	60.40	60.55	65.88	68.98	65.75	63.88	54.28	60.80
23519	1.61	1.74	1.69	1.54	1.65	1.75	1.84	2.74	3.44	3.96	4.09	4.05	4.19	4.10	3.90	3.76	3.74	3.64	4.02	4.03	3.66	3.27	2.63	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	0.00	0.00	0.00
PORT_JEFF_3	52.20	46.77	46.59	42.84	45.60	47.22	51.58	53.28	61.52	63.71	63.31	62.53	63.78	63.22	61.03	58.86	58.76	59.13	65.51	68.72	64.95	62.19	52.22	58.33
23555	0.16	1.01	0.78	1.13	0.94	1.20	-0.32	0.68	1.09	1.80	2.20	2.11	2.10	1.96	1.89	1.83	2.10	2.22	3.65	3.77	2.86	1.58	0.57	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	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_4	52.20	46.77	46.59	42.88	45.60	47.22	51.63	53.28	61.58	63.77	63.31	62.53	63.84	63.28	61.03	58.91	58.76	59.13	65.51	68.78	64.95	62.25	52.27	58.33
23616	0.16	1.01	0.78	1.17	0.94	1.20	-0.27	0.68	1.15	1.86	2.20	2.11	2.16	2.02	1.89	1.88	2.10	2.22	3.65	3.83	2.86	1.64	0.62	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	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_IC	52.40	46.90	46.77	43.00	45.73	47.35	52.12	53.81	62.12	64.32	63.92	63.14	64.39	63.89	61.62	59.43	59.32	59.70	66.13	69.43	65.57	62.79	52.73	58.86
23713	0.36	1.14	0.96	1.29	1.07	1.33	0.22	1.21	1.69	2.41	2.81	2.72	2.71	2.63	2.48	2.40	2.66	2.79	4.27	4.48	3.48	2.18	1.08	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE	51.68	45.30	45.31	41.25	44.17	45.70	54.00	52.60	60.19	61.72	60.80	60.18	61.37	61.01	58.96	56.92	56.60	56.74	61.55	64.69	61.84	60.31	51.44	58.51
23990	-0.36	-0.46	-0.50	-0.46	-0.49	-0.32	0.00	0.00	-0.24	-0.19	-0.31	-0.24	-0.31	-0.25	-0.18	-0.11	-0.06	-0.17	-0.31	-0.26	-0.25	-0.30	-0.21	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.87	46.31	46.36	42.17	45.20	46.71	55.24	53.44	60.07	61.54	60.68	59.94	61.19	60.71	58.13	56.00	55.75	56.06	61.67	64.89	61.84	60.49	52.84	59.50
24023	0.83	0.55	0.55	0.46	0.54	0.69	1.24	0.84	-0.36	-0.37	-0.43	-0.48	-0.49	-0.55	-1.01	-1.03	-0.91	-0.85	-0.19	-0.06	-0.25	-0.12	1.19	0.76
	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	0.00	0.00	0.00
RANKINE____	48.81	42.33	42.24	38.42	41.22	42.84	51.08	48.18	55.47	57.14	55.67	55.16	56.44	56.30	54.17	52.07	52.01	52.07	56.35	58.97	56.81	54.97	47.26	55.39

[illegible]

24251		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		53.91	47.59	47.55	43.29	46.31	47.77	56.00	55.60	64.06	66.18	65.51	64.83	66.18	65.67	63.34	61.08	60.74	60.84	66.13	69.30	66.00	64.06	54.65	61.03	
23729		1.87	1.83	1.74	1.58	1.65	1.75	2.00	3.00	3.63	4.27	4.40	4.41	4.50	4.41	4.20	4.05	4.08	3.93	4.27	4.35	3.91	3.45	3.00	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	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10		53.81	47.50	47.55	43.29	46.31	47.77	56.00	55.44	64.00	66.00	65.39	64.65	66.00	65.55	63.16	60.97	60.57	60.67	66.00	69.24	66.00	64.00	54.44	60.97	
24258		1.77	1.74	1.74	1.58	1.65	1.75	2.00	2.84	3.57	4.09	4.28	4.23	4.32	4.29	4.02	3.94	3.91	3.76	4.14	4.29	3.91	3.39	2.79	2.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		53.81	47.50	47.55	43.29	46.31	47.77	56.00	55.44	64.00	66.00	65.39	64.65	66.00	65.55	63.16	60.97	60.57	60.67	66.00	69.24	66.00	64.00	54.44	60.97	
24259		1.77	1.74	1.74	1.58	1.65	1.75	2.00	2.84	3.57	4.09	4.28	4.23	4.32	4.29	4.02	3.94	3.91	3.76	4.14	4.29	3.91	3.39	2.79	2.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		53.81	47.50	47.55	43.29	46.31	47.77	56.00	55.44	64.00	66.00	65.39	64.65	66.00	65.55	63.16	60.97	60.57	60.67	66.00	69.24	66.00	64.00	54.44	60.97	
24252		1.77	1.74	1.74	1.58	1.65	1.75	2.00	2.84	3.57	4.09	4.28	4.23	4.32	4.29	4.02	3.94	3.91	3.76	4.14	4.29	3.91	3.39	2.79	2.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		53.81	47.50	47.55	43.29	46.31	47.77	56.00	55.44	64.00	66.00	65.39	64.65	66.00	65.55	63.16	60.97	60.57	60.67	66.00	69.24	66.00	64.00	54.44	60.97	
24254		1.77	1.74	1.74	1.58	1.65	1.75	2.00	2.84	3.57	4.09	4.28	4.23	4.32	4.29	4.02	3.94	3.91	3.76	4.14	4.29	3.91	3.39	2.79	2.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		53.81	47.50	47.55	43.29	46.31	47.77	56.00	55.44	64.00	66.00	65.39	64.65	66.00	65.5											

23534		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	53.76	47.50	47.50	43.25	46.27	47.72	55.94	55.44	64.00	66.00	65.39	64.65	66.00	65.55	63.16	60.97	60.57	60.67	66.00	69.24	66.00	64.00	54.44	60.97
23535	1.72	1.74	1.69	1.54	1.61	1.70	1.94	2.84	3.57	4.09	4.28	4.23	4.32	4.29	4.02	3.94	3.91	3.76	4.14	4.29	3.91	3.39	2.79	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	53.81	47.50	47.55	43.29	46.31	47.77	56.00	55.44	64.00	66.00	65.39	64.65	66.00	65.55	63.16	60.97	60.57	60.67	66.00	69.24	66.00	64.00	54.44	60.97
23667	1.77	1.74	1.74	1.58	1.65	1.75	2.00	2.84	3.57	4.09	4.28	4.23	4.32	4.29	4.02	3.94	3.91	3.76	4.14	4.29	3.91	3.39	2.79	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	53.18	47.04	47.14	42.92	45.91	47.22	55.13	54.02	62.00	63.33	62.82	62.05	63.35	62.85	60.74	58.63	58.13	58.45	63.41	66.51	63.58	62.19	52.68	59.44
23796	1.14	1.28	1.33	1.21	1.25	1.20	1.13	1.42	1.57	1.42	1.71	1.63	1.67	1.59	1.60	1.60	1.47	1.54	1.55	1.56	1.49	1.58	1.03	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ROCHESTER_9_IC	51.26	44.75	44.57	40.54	43.50	45.19	53.89	51.65	59.40	61.29	60.13	59.51	60.88	60.65	58.25	56.00	55.81	55.94	60.93	63.98	61.41	59.40	50.67	58.33
23652	-0.78	-1.01	-1.24	-1.17	-1.16	-0.83	-0.11	-0.95	-1.03	-0.62	-0.98	-0.91	-0.80	-0.61	-0.89	-1.03	-0.85	-0.97	-0.93	-0.97	-0.68	-1.21	-0.98	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	53.18	46.95	47.00	42.84	45.82	47.17	55.13	54.39	62.73	64.45	63.74	63.02	64.27	63.77	61.56	59.37	58.98	59.30	64.52	67.61	64.57	62.79	53.20	59.91
23587	1.14	1.19	1.19	1.13	1.16	1.15	1.13	1.79	2.30	2.54	2.63	2.60	2.59	2.51	2.42	2.34	2.32	2.39	2.66	2.66	2.48	2.18	1.55	1.17
	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	
ROSETON___2	53.18	46.95	47.00	42.84	45.82	47.17	55.13	54.39	62.73	64.45	63.74	63.02	64.27	63.77	61.56	59.37	58.98	59.30	64.52	67.61	64.57	62.79	53.20	59.91
23588	1.14	1.19	1.19	1.13	1.16	1.15	1.13	1.79	2.30	2.54	2.63	2.60	2.59	2.51	2.42	2.34	2.32	2.39	2.66	2.66	2.48	2.18	1.55	1.17
	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	
RUSSELL___STATION	50.90	44.43	44.21	40.25	43.19	44.87	53.51	51.34	59.16	60.86	59.70	59.09	60.57	60.28	58.08	55.83	55.64	55.77	60.56	63.59	60.97	59.22	50.36	57.98
23914	-1.14	-1.33	-1.60	-1.46	-1.47	-1.15	-0.49	-1.26	-1.27	-1.05	-1.41	-1.33	-1.11	-0.98	-1.06	-1.20	-1.02	-1.14	-1.30	-1.36	-1.12	-1.39	-1.29	-0.76
	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	0.00	0.00	
S SALMON___HYD	52.04	45.67	45.63	41.54	44.53	46.07	54.65	52.92	60.49	62.28	61.42	60.72	61.93	61.51	59.14	56.97	56.72	56.91	62.11	65.34	62.46	60.55	51.86	58.56
24043	0.00	-0.09	-0.18	-0.17	-0.13	0.05	0.65	0.32	0.06	0.37	0.31	0.30	0.25	0.25	0.00	-0.06	0.06	0.00	0.25	0.39	0.37	-0.06	0.21	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SELKIRK___II	52.40	46.26	46.36	42.25	45.20	46.43	54.32	53.18	61.22	62.59	61.90	61.21	62.42	62.00	59.85	57.77	57.34	57.59	62.60	65.66	62.77	61.34	52.01	58.86
23799	0.36	0.50	0.55	0.54	0.54	0.41	0.32	0.58	0.79	0.68	0.79	0.79	0.74	0.74	0.71	0.74	0.68	0.68	0.74	0.71	0.68	0.73	0.36	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SELKIRK___I	52.61	46.45	46.54	42.38	45.37	46.62	54.43	53.39	61.40	62.90	62.21	61.51	62.73	62.24	60.03	57.94	57.51	57.82	62.91	65.99	63.08	61.52	52.22	58.97
23801	0.57	0.69	0.73	0.67	0.71	0.60	0.43	0.79	0.97	0.99	1.10	1.09	1.05	0.98	0.89	0.91	0.85	0.91	1.05	1.04	0.99	0.91	0.57	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.73	45.39	45.35	41.29	44.26	45.74	54.27	52.86	60.49	62.41	61.48	60.78	62.05	61.69	59.20	57.03	56.72	56.97	62.17	65.40	62.52	60.55	51.70	58.56
24041	-0.31	-0.37	-0.46	-0.42	-0.40	-0.28	0.27	0.26	0.06	0.50	0.37	0.36	0.37	0.43	0.06	0.00	0.06	0.06	0.31	0.45	0.43	-0.06	0.05	-0.18

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SENECA__ENERGY	50.90	44.57	44.53	40.50	43.41	44.96	53.41	51.92	59.77	61.48	60.56	59.88	61.12	60.77	58.49	56.23	55.98	56.17	61.12	64.30	61.53	59.64	50.67	57.86		
23797	-1.14	-1.19	-1.28	-1.21	-1.25	-1.06	-0.59	-0.68	-0.66	-0.43	-0.55	-0.54	-0.56	-0.49	-0.65	-0.80	-0.68	-0.74	-0.74	-0.65	-0.56	-0.97	-0.98	-0.88		
	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	0.00	0.00	0.00	0.00	
SHOEMAKER__GT	54.12	47.68	47.69	43.46	46.49	47.95	56.59	55.91	64.36	66.68	65.94	65.25	66.55	66.04	63.46	61.19	60.80	61.01	66.75	70.08	66.75	64.49	54.85	61.38		
23640	2.08	1.92	1.88	1.75	1.83	1.93	2.59	3.31	3.93	4.77	4.83	4.83	4.87	4.78	4.32	4.16	4.14	4.10	4.89	5.13	4.66	3.88	3.20	2.64		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.56	47.04	46.86	43.09	45.82	47.49	52.49	54.28	62.73	64.88	64.47	63.68	64.95	64.38	62.16	59.94	59.83	60.21	66.75	70.02	66.13	63.40	53.15	59.33		
23715	0.52	1.28	1.05	1.38	1.16	1.47	0.59	1.68	2.30	2.97	3.36	3.26	3.27	3.12	3.02	2.91	3.17	3.30	4.89	5.07	4.04	2.79	1.50	0.59		
	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	0.00	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_2	52.56	47.04	46.86	43.09	45.82	47.49	52.49	54.28	62.73	64.88	64.47	63.68	64.95	64.38	62.16	59.94	59.83	60.21	66.75	70.02	66.13	63.40	53.15	59.33		
23716	0.52	1.28	1.05	1.38	1.16	1.47	0.59	1.68	2.30	2.97	3.36	3.26	3.27	3.12	3.02	2.91	3.17	3.30	4.89	5.07	4.04	2.79	1.50	0.59		
	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	0.00	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__BATAVIA	50.32	43.70	43.57	39.62	42.52	44.23	52.70	49.76	57.29	59.00	57.57	57.04	58.35	58.26	56.01	53.84	53.77	53.84	58.33	61.12	58.86	56.91	48.86	57.21		
24024	-1.72	-2.06	-2.24	-2.09	-2.14	-1.79	-1.30	-2.84	-3.14	-2.91	-3.54	-3.38	-3.33	-3.00	-3.13	-3.19	-2.89	-3.07	-3.53	-3.83	-3.23	-3.70	-2.79	-1.53		
	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	0.00	0.00	0.00	0.00	
SITHE__INDEPEND	50.69	44.48	44.48	40.50	43.36	44.82	52.81	51.34	58.98	60.49	59.64	58.97	60.20	59.85	57.72	55.66	55.36	55.54	6							

[illegible]

WADING RIVER_IC_2 23547	52.46 0.42 0.00	46.95 1.19 0.00	46.82 1.01 0.00	43.00 1.29 0.00	45.78 1.12 0.00	47.40 1.38 0.00	52.44 0.54 2.10	54.18 1.58 0.00	62.55 2.12 0.00	64.76 2.85 0.00	64.35 3.24 0.00	63.56 3.14 0.00	64.83 3.15 0.00	64.26 3.00 0.00	62.04 2.90 0.00	59.82 2.79 0.00	59.72 3.06 0.00	60.10 3.19 0.00	66.56 4.70 0.00	69.82 4.87 0.00	66.00 3.91 0.00	63.28 2.67 0.00	53.04 1.39 0.00	59.27 0.53 0.00
WADING RIVER_IC_3 23601	52.46 0.42 0.00	46.95 1.19 0.00	46.82 1.01 0.00	43.00 1.29 0.00	45.78 1.12 0.00	47.40 1.38 0.00	52.44 0.54 2.10	54.18 1.58 0.00	62.55 2.12 0.00	64.76 2.85 0.00	64.35 3.24 0.00	63.56 3.14 0.00	64.83 3.15 0.00	64.26 3.00 0.00	62.04 2.90 0.00	59.82 2.79 0.00	59.72 3.06 0.00	60.10 3.19 0.00	66.56 4.70 0.00	69.82 4.87 0.00	66.00 3.91 0.00	63.28 2.67 0.00	53.04 1.39 0.00	59.27 0.53 0.00
WATERSIDE___6 8 9 23538	53.91 1.87 0.00	47.54 1.78 0.00	47.55 1.74 0.00	43.25 1.54 0.00	46.31 1.65 0.00	47.72 1.70 0.00	55.94 1.94 0.00	55.49 2.89 0.00	64.00 3.57 0.00	66.06 4.15 0.00	65.45 4.34 0.00	64.77 4.35 0.00	66.12 4.44 0.00	65.61 4.35 0.00	63.28 4.14 0.00	61.02 3.99 0.00	60.63 3.97 0.00	60.72 3.81 0.00	66.07 4.21 0.00	69.24 4.29 0.00	65.94 3.85 0.00	64.00 3.39 0.00	54.59 2.94 0.00	60.97 2.23 0.00
WATERTOWN___HYD 23805	52.77 0.73 0.00	46.22 0.46 0.00	46.18 0.37 0.00	42.04 0.33 0.00	45.06 0.40 0.00	46.76 0.74 0.00	55.51 1.51 0.00	53.13 0.53 0.00	60.37 -0.06 0.00	61.97 0.06 0.00	61.17 0.06 0.00	60.42 0.00 0.00	61.62 -0.06 0.00	61.14 -0.12 0.00	58.84 -0.30 0.00	56.69 -0.34 0.00	56.49 -0.17 0.00	56.80 -0.11 0.00	61.92 0.06 0.00	65.27 0.32 0.00	62.21 0.12 0.00	60.43 -0.18 0.00	52.17 0.52 0.00	58.39 -0.35 0.00
WEST BABYLON___IC 23714	52.87 0.83 0.00	47.27 1.51 0.00	47.14 1.33 0.00	43.29 1.58 0.00	46.09 1.43 0.00	47.72 1.70 0.00	53.32 1.30 1.98	54.91 2.31 0.00	63.27 2.84 0.00	65.50 3.59 0.00	65.02 3.91 0.00	64.29 3.87 0.00	65.57 3.89 0.00	65.00 3.74 0.00	62.69 3.55 0.00	60.45 3.42 0.00	60.34 3.68 0.00	60.67 3.76 0.00	67.12 5.26 0.00	70.41 5.46 0.00	66.62 4.53 0.00	63.88 3.27 0.00	53.77 2.12 0.00	60.09 1.35 0.00
WEST CANADA___HYD 24049	52.20 0.16 0.00	45.90 0.14 0.00	45.99 0.18 0.00	41.88 0.17 0.00	44.84 0.18 0.00	46.16 0.14 0.00	54.22 0.22 0.00	52.86 0.26 0.00	60.67 0.24 0.00	62.22 0.31 0.00	61.42 0.31 0.00	60.72 0.30 0.00	61.99 0.31 0.00	61.57 0.31 0.00	59.38 0.24 0.00	57.26 0.23 0.00	56.89 0.23 0.00	57.14 0.23 0.00	62.17 0.23 0.00	65.27 0.31 0.00	62.40 0.32 0.00	60.85 0.31 0.00	51.86 0.24 0.00	58.86 0.21 0.12
WESTERN_NY_WIND 24143	50.27 -1.77 0.00	43.65 -2.11 0.00	43.52 -2.29 0.00	39.58 -2.13 0.00	42.47 -2.19 0.00	44.18 -1.84 0.00	52.65 -1.35 0.00	49.65 -2.95 0.00	57.17 -3.26 0.00	58.88 -3.03 0.00	57.44 -3.67 0.00	56.92 -3.50 0.00	58.29 -3.39 0.00	58.14 -3.12 0.00	55.95 -3.19 0.00	53.78 -3.25 0.00	53.71 -2.95 0.00	53.78 -3.13 0.00	58.21 -3.65 0.00	60.99 -3.96 0.00	58.74 -3.35 0.00	56.85 -3.76 0.00	48.81 -2.84 0.00	57.15 -1.59 0.00
YORK___WARBASSE 23770	53.97 1.93 0.00	47.59 1.83 0.00	47.55 1.74 0.00	43.25 1.54 0.00	46.31 1.65 0.00	47.68 1.66 0.00	55.94 1.94 0.00	55.55 2.95 0.00	64.00 3.57 0.00	66.12 4.21 0.00	65.51 4.40 0.00	64.83 4.41 0.00	66.24 4.56 0.00	65.67 4.41 0.00	63.34 4.20 0.00	61.08 4.05 0.00	60.68 4.02 0.00	60.78 3.87 0.00	66.07 4.21 0.00	69.24 4.29 0.00	65.94 3.85 0.00	64.06 3.45 0.00	54.65 3.00 0.00	61.03 2.29 0.00