

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 10/21/2000

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	46.80 2.23 0.00	31.46 1.64 0.00	27.50 1.43 0.00	26.82 1.37 0.00	27.55 1.46 0.00	30.16 1.71 0.00	46.39 2.50 0.00	50.60 1.60 -20.47	59.23 1.84 -25.61	63.37 2.39 -21.09	63.72 2.09 -26.18	64.45 2.16 -26.90	63.45 2.04 -27.97	63.29 1.74 -31.54	63.29 1.77 -31.57	63.21 1.77 -31.50	63.24 1.76 -31.59	63.25 1.83 -31.42	65.54 2.43 -22.53	69.33 2.74 -23.04	64.84 2.25 -25.01	63.24 2.31 -21.07	54.52 2.63 -10.21	51.67 2.60 0.00
74TH STREET_GT_1 24260	46.80 2.23 0.00	31.43 1.61 0.00	27.50 1.43 0.00	26.80 1.35 0.00	27.53 1.44 0.00	30.13 1.68 0.00	46.35 2.46 0.00	50.51 1.57 -20.41	59.13 1.78 -25.57	63.24 2.31 -21.04	63.61 2.02 -26.14	64.34 2.09 -26.86	63.30 1.94 -27.92	63.18 1.68 -31.49	63.18 1.71 -31.52	63.10 1.71 -31.45	63.13 1.70 -31.54	63.15 1.77 -31.38	65.43 2.35 -22.50	69.22 2.66 -23.01	64.75 2.18 -24.99	63.16 2.27 -21.03	54.43 2.58 -10.17	51.62 2.55 0.00
74TH STREET_GT_2 24261	46.80 2.23 0.00	31.43 1.61 0.00	27.50 1.43 0.00	26.80 1.35 0.00	27.53 1.44 0.00	30.13 1.68 0.00	46.35 2.46 0.00	50.51 1.57 -20.41	59.13 1.78 -25.57	63.24 2.31 -21.04	63.61 2.02 -26.14	64.34 2.09 -26.86	63.30 1.94 -27.92	63.18 1.68 -31.49	63.18 1.71 -31.52	63.10 1.71 -31.45	63.13 1.70 -31.54	63.15 1.77 -31.38	65.43 2.35 -22.50	69.22 2.66 -23.01	64.75 2.18 -24.99	63.16 2.27 -21.03	54.43 2.58 -10.17	51.62 2.55 0.00
ADK HUDSON___FALLS 24011	46.62 2.05 0.00	31.19 1.37 0.00	27.03 0.96 0.00	26.37 0.92 0.00	27.26 1.17 0.00	29.79 1.34 0.00	45.65 1.76 0.00	41.87 1.23 -12.11	56.63 1.08 -23.77	58.17 1.36 -16.92	59.98 1.21 -23.32	60.60 1.17 -24.04	60.19 1.07 -25.68	61.16 0.90 -30.25	61.06 0.90 -30.21	61.07 0.90 -30.23	61.12 0.90 -30.33	62.25 0.93 -31.32	62.67 1.46 -20.63	67.32 1.48 -22.29	65.21 1.65 -25.98	61.34 2.11 -19.37	49.33 2.25 -5.40	51.43 2.36 0.00
ADK RESOURCE___RCVRY 23798	46.62 2.05 0.00	31.19 1.37 0.00	27.03 0.96 0.00	26.37 0.92 0.00	27.26 1.17 0.00	29.79 1.34 0.00	45.65 1.76 0.00	41.87 1.23 -12.11	56.63 1.08 -23.77	58.17 1.36 -16.92	59.98 1.21 -23.32	60.60 1.17 -24.04	60.19 1.07 -25.68	61.16 0.90 -30.25	61.06 0.90 -30.21	61.07 0.90 -30.23	61.12 0.90 -30.33	62.25 0.93 -31.32	62.67 1.46 -20.63	67.32 1.48 -22.29	65.21 1.65 -25.98	61.34 2.11 -19.37	49.33 2.25 -5.40	51.43 2.36 0.00
ADK S GLENS___FALLS 24028	46.62 2.05 0.00	31.19 1.37 0.00	27.03 0.96 0.00	26.37 0.92 0.00	27.26 1.17 0.00	29.79 1.34 0.00	45.65 1.76 0.00	41.87 1.23 -12.11	56.63 1.08 -23.77	58.17 1.36 -16.92	59.98 1.21 -23.32	60.60 1.17 -24.04	60.19 1.07 -25.68	61.16 0.90 -30.25	61.06 0.90 -30.21	61.07 0.90 -30.23	61.12 0.90 -30.33	62.25 0.93 -31.32	62.67 1.46 -20.63	67.32 1.48 -22.29	65.21 1.65 -25.98	61.34 2.11 -19.37	49.33 2.25 -5.40	51.43 2.36 0.00
ADK_NYS___DAM 23527	46.17 1.60 0.00	30.95 1.13 0.00	27.03 0.96 0.00	26.39 0.94 0.00	27.08 0.99 0.00	29.56 1.11 0.00	45.51 1.62 0.00	41.73 1.14 -12.06	56.33 1.21 -23.34	58.09 1.52 -16.68	59.72 1.35 -22.92	60.37 1.35 -23.63	59.90 1.24 -25.22	60.78 1.08 -29.69	60.67 1.08 -29.64	60.68 1.08 -29.66	60.73 1.08 -29.76	61.82 1.11 -30.71	62.36 1.54 -20.24	66.99 1.61 -21.83	64.46 1.47 -25.41	60.45 1.59 -19.00	48.79 1.71 -5.40	50.79 1.72 0.00
ALBANY___1 23571	46.09 1.52 0.00	30.92 1.10 0.00	27.03 0.96 0.00	26.37 0.92 0.00	27.06 0.97 0.00	29.50 1.05 0.00	45.43 1.54 0.00	41.40 1.14 -11.73	56.13 1.24 -23.11	57.88 1.56 -16.43	59.49 1.38 -22.66	60.14 1.38 -23.37	59.67 1.27 -24.96	60.57 1.14 -29.42	60.46 1.14 -29.37	60.47 1.14 -29.39	60.52 1.14 -29.49	61.61 1.14 -30.47	62.15 1.54 -20.03	66.67 1.48 -21.64	64.25 1.43 -25.24	60.21 1.55 -18.80	48.44 1.54 -5.22	50.54 1.47 0.00
ALBANY___2 23572	46.09 1.52 0.00	30.92 1.10 0.00	27.03 0.96 0.00	26.37 0.92 0.00	27.06 0.97 0.00	29.50 1.05 0.00	45.43 1.54 0.00	41.40 1.14 -11.73	56.13 1.24 -23.11	57.88 1.56 -16.43	59.49 1.38 -22.66	60.14 1.38 -23.37	59.67 1.27 -24.96	60.57 1.14 -29.42	60.46 1.14 -29.37	60.47 1.14 -29.39	60.52 1.14 -29.49	61.61 1.14 -30.47	62.15 1.54 -20.03	66.67 1.48 -21.64	64.25 1.43 -25.24	60.21 1.55 -18.80	48.44 1.54 -5.22	50.54 1.47 0.00

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.73	-23.11	-16.43	-22.66	-23.37	-24.96	-29.42	-29.37	-29.39	-29.49	-30.47	-20.03	-21.64	-25.24	-18.80	-5.22	0.00
ALBANY___3		46.09	30.92	27.03	26.37	27.06	29.50	45.43	41.40	56.13	57.88	59.49	60.14	59.67	60.57	60.46	60.47	60.52	61.61	62.15	66.67	64.25	60.21	48.44	50.54	
23573		1.52	1.10	0.96	0.92	0.97	1.05	1.54	1.14	1.24	1.56	1.38	1.38	1.27	1.14	1.14	1.14	1.14	1.14	1.54	1.48	1.43	1.55	1.54	1.47	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.73	-23.11	-16.43	-22.66	-23.37	-24.96	-29.42	-29.37	-29.39	-29.49	-30.47	-20.03	-21.64	-25.24	-18.80	-5.22	0.00
ALBANY___4		46.09	30.92	27.03	26.37	27.06	29.50	45.43	41.40	56.13	57.88	59.49	60.14	59.67	60.57	60.46	60.47	60.52	61.61	62.15	66.67	64.25	60.21	48.44	50.54	
23574		1.52	1.10	0.96	0.92	0.97	1.05	1.54	1.14	1.24	1.56	1.38	1.38	1.27	1.14	1.14	1.14	1.14	1.14	1.54	1.48	1.43	1.55	1.54	1.47	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.73	-23.11	-16.43	-22.66	-23.37	-24.96	-29.42	-29.37	-29.39	-29.49	-30.47	-20.03	-21.64	-25.24	-18.80	-5.22	0.00
ALLEGHENY___COGEN		43.54	28.78	25.16	24.64	25.25	27.48	42.75	28.44	33.13	39.72	36.45	36.49	34.96	32.42	32.35	32.35	32.35	32.47	41.38	44.37	39.29	40.66	40.42	47.89	
23514		-1.03	-1.04	-0.91	-0.81	-0.84	-0.97	-1.14	-1.48	-1.84	-2.35	-2.09	-2.09	-1.91	-1.68	-1.68	-1.68	-1.64	-1.80	-1.70	-1.92	-1.54	-1.55	-1.79	-1.18	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-3.19	-2.18	-3.09	-3.19	-3.43	-4.09	-4.08	-4.09	-4.10	-4.27	-2.50	-2.74	-3.25	-2.35	-0.53	0.00
AMERICAN_REF_FUEL		41.32	27.05	23.75	23.29	23.74	25.75	40.25	26.28	30.39	36.40	33.40	33.44	32.08	29.74	29.74	29.73	29.73	29.56	37.56	40.18	35.70	37.20	37.14	45.05	
24010		-3.25	-2.77	-2.32	-2.16	-2.35	-2.70	-3.64	-3.51	-4.29	-5.47	-4.86	-4.85	-4.48	-3.99	-3.92	-3.92	-3.89	-4.32	-5.19	-5.75	-4.70	-4.70	-5.00	-4.02	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.90	-1.98	-2.81	-2.90	-3.12	-3.72	-3.71	-3.71	-3.73	-3.88	-2.17	-2.38	-2.82	-2.04	-0.46	0.00
AMERICAN___BRASS		40.91	26.87	23.62	23.29	23.64	25.55	39.76	26.11	30.07	36.01	33.05	33.09	31.71	29.44	29.44	29.43	29.40	29.38	37.34	39.99	35.54	36.99	36.90	44.65	
23903		-3.66	-2.95	-2.45	-2.16	-2.45	-2.90	-4.13	-3.68	-4.61	-5.86	-5.21	-5.20	-4.85	-4.29	-4.22	-4.22	-4.22	-4.50	-5.44	-5.97	-4.89	-4.94	-5.25	-4.42	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.90	-1.98	-2.81	-2.90	-3.12	-3.72	-3.71	-3.71	-3.73	-3.88	-2.20	-2.41	-2.85	-2.07	-0.47	0.00
ARTHUR_KILL_GT_1		46.84	31.46	27.48	26.77	27.50	29.87	45.78	50.08	58.49	62.45	62.87	63.63	62.66	62.55	62.55	62.50	62.51	62.55	64.54	67.07	63.92	62.56	54.10	51.33	
23520		2.27	1.64	1.41	1.32	1.41	1.42	1.89	1.14	1.14	1.52	1.28	1.38	1.30	1.05	1.08	1.11	1.08	1.17	1.46	1.79	1.35	1.67	2.25	2.26	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ARTHUR_KILL_2		46.84	31.46	27.48	26.77	27.50	29.87	45.78	50.08	58.49	62.45	62.87	63.63	62.66	62.55	62.55	62.50	62.51	62.55	64.54	67.07	63.92	62.56	54.10	51.33	
23512		2.27	1.64	1.41	1.32	1.41	1.42	1.89	1.14	1.14	1.52	1.28	1.38	1.30	1.05	1.08	1.11	1.08	1.17	1.46	1.79	1.35	1.67	2.25	2.26	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ARTHUR_KILL_3		46.80	31.46	27.50	26.82	27.53	30.16	46.39	50.60	59.20	63.33	63.69	64.41	63.38	63.26	63.26	63.18	63.21	63.22	65.50	69.29	64.81	63.20	54.52	51.67	
23513		2.23	1.64	1.43	1.37	1.44	1.71	2.50	1.60	1.81	2.35	2.06	2.12	1.97	1.71	1.74	1.74	1.73	1.80	2.39	2.70	2.22	2.27	2.63	2.60	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
ASHOKAN___		46.62	31.34	27.40	26.75	27.42	29.96	46.04	39.12	52.77	55.57	56.25	56.85	56.11	56.34	56.23	56.21	56.24	57.31	59.62	64.31	61.06	57.72	47.91	51.38	
23654		2.05	1.52	1.33	1.30	1.33	1.51	2.15	1.43	1.68	2.19	1.95	2.02	1.84	1.65	1.65	1.62	1.61	1.65	2.31	2.57	2.10	2.15	2.25	2.31	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.16	-19.31	-13.49	-18.85	-19.44	-20.83	-24.68	-24.63	-24.65	-24.74	-25.66	-16.73	-18.19	-21.38	-15.71	-3.98	0.00
ASTORIA 5-9___		47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
23662		2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA GT2___		47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
23536		2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA GT3___		47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
		2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	

23731	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA GT4	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
23727	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT2_1	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24094	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT2_2	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24095	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT2_3	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24096	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT2_4	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24097	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT3_1	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24098	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT3_2	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24099	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT3_3	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24100	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT3_4	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24101	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT4_1	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24102	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT4_2	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	
24103	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT4_3	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77	

24104	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT4_4	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77
24105	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT_1	46.93	31.52	27.56	26.88	27.58	30.13	46.30	50.48	59.03	63.04	63.40	64.16	63.13	63.00	63.00	62.98	62.95	63.00	65.15	67.68	64.49	63.04	54.52	51.67
23523	2.36	1.70	1.49	1.43	1.49	1.68	2.41	1.54	1.68	2.11	1.81	1.91	1.77	1.50	1.53	1.59	1.52	1.62	2.07	2.40	1.92	2.15	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT_10	46.93	31.52	27.56	26.88	27.58	30.13	46.30	50.48	59.03	63.04	63.40	64.16	63.13	63.00	63.00	62.98	62.95	63.00	65.15	67.68	64.49	63.04	54.52	51.67
24110	2.36	1.70	1.49	1.43	1.49	1.68	2.41	1.54	1.68	2.11	1.81	1.91	1.77	1.50	1.53	1.59	1.52	1.62	2.07	2.40	1.92	2.15	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT_11	46.93	31.52	27.56	26.88	27.58	30.13	46.30	50.48	59.03	63.04	63.40	64.16	63.13	63.00	63.00	62.98	62.95	63.00	65.15	67.68	64.49	63.04	54.52	51.67
24225	2.36	1.70	1.49	1.43	1.49	1.68	2.41	1.54	1.68	2.11	1.81	1.91	1.77	1.50	1.53	1.59	1.52	1.62	2.07	2.40	1.92	2.15	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA_GT_12	46.93	31.52	27.56	26.88	27.58	30.13	46.30	50.48	59.03	63.04	63.40	64.16	63.13	63.00	63.00	62.98	62.95	63.00	65.15	67.68	64.49	63.04	54.52	51.67
24226	2.36	1.70	1.49	1.43	1.49	1.68	2.41	1.54	1.68	2.11	1.81	1.91	1.77	1.50	1.53	1.59	1.52	1.62	2.07	2.40	1.92	2.15	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00

23516	2.32	1.67	1.46	1.37	1.46	1.65	2.37	1.51	1.59	1.87	1.60	1.70	1.57	1.32	1.35	1.41	1.38	1.44	1.83	2.13	1.69	1.91	2.50	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA__4	47.07	31.61	27.61	26.90	27.63	30.13	46.26	50.42	58.97	63.00	63.36	64.13	63.13	62.97	62.97	62.95	62.95	62.97	65.15	67.68	64.49	63.04	54.56	51.77
23517	2.50	1.79	1.54	1.45	1.54	1.68	2.37	1.48	1.62	2.07	1.77	1.88	1.77	1.47	1.50	1.56	1.52	1.59	2.07	2.40	1.92	2.15	2.71	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTORIA__5	46.93	31.52	27.56	26.88	27.58	30.13	46.30	50.48	59.03	63.04	63.40	64.16	63.13	63.00	63.00	62.98	62.95	63.00	65.15	67.68	64.49	63.04	54.52	51.67
23518	2.36	1.70	1.49	1.43	1.49	1.68	2.41	1.54	1.68	2.11	1.81	1.91	1.77	1.50	1.53	1.59	1.52	1.62	2.07	2.40	1.92	2.15	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
ASTRIA 10-13__	46.93	31.52	27.56	26.88	27.58	30.13	46.30	50.48	59.03	63.04	63.40	64.16	63.13	63.00	63.00	62.98	62.95	63.00	65.15	67.68	64.49	63.04	54.52	51.67
23663	2.36	1.70	1.49	1.43	1.49	1.68	2.41	1.54	1.68	2.11	1.81	1.91	1.77	1.50	1.53	1.59	1.52	1.62	2.07	2.40	1.92	2.15	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
BARRETT 1-8__GRP4	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
24034	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT 9-12__GRP3	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
24033	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_1	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23704	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_10	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23701	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_11	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23702	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_12	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23703	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_2	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23705	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_3	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23706	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_4	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93

23707	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_5	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23708	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_6	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23709	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_7	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23710	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_8	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23711	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT_IC_9	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23700	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT___1	46.98	31.64	27.76	27.05	27.76	30.41	46.30	49.75	58.52	62.57	63.17	63.90	62.86	62.72	62.66	62.55	62.62	62.75	65.42	69.22	64.57	62.72	53.66	50.93
23545	2.41	1.82	1.69	1.60	1.67	1.96	2.41	0.88	1.21	1.68	1.63	1.70	1.54	1.26	1.23	1.20	1.23	1.41	2.35	2.66	1.99	1.83	1.83	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BARRETT___2	46.89	31.61	27.71	27.03	27.71	30.36	46.26	49.58	58.30	62.33	62.96	63.65	62.66	62.54	62.48	62.37	62.44	62.57	65.14	68.91	64.35	62.48	53.41	50.84
23546	2.32	1.79	1.64	1.58	1.62	1.91	2.37	0.71	0.99	1.44	1.42	1.45	1.34	1.08	1.05	1.02	1.05	1.23	2.07	2.35	1.77	1.59	1.58	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
BEAVER RIVER___HYD	44.08	29.25	25.57	24.99	25.59	27.88	43.28	27.99	31.30	39.37	34.99	34.86	32.94	29.56	29.44	29.40	29.38	29.52	40.21	43.16	37.20	39.46	41.39	48.87
24048	-0.49	-0.57	-0.50	-0.46	-0.50	-0.57	-0.61	-0.54	-0.48	-0.52	-0.46	-0.53	-0.50	-0.45	-0.51	-0.54	-0.51	-0.48	-0.37	-0.39	-0.38	-0.40	-0.29	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.57	29.46	25.76	25.17	25.75	28.14	43.71	28.66	33.02	40.20	36.55	36.58	34.87	32.08	31.95	31.94	31.96	32.11	41.56	44.60	39.11	40.71	41.05	48.58
23619	0.00	-0.36	-0.31	-0.28	-0.34	-0.31	-0.18	-0.91	-1.14	-1.32	-1.21	-1.20	-1.14	-0.99	-1.05	-1.05	-0.99	-1.08	-0.77	-0.87	-0.75	-0.80	-1.00	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.38	-1.63	-2.31	-2.39	-2.57	-3.06	-3.05	-3.05	-3.06	-3.19	-1.75	-1.92	-2.28	-1.65	-0.37	0.00
BETHLEHEM___STEEL	41.27	27.11	23.78	23.34	23.85	25.83	40.25	26.57	30.80	36.81	33.88	33.89	32.52	30.22	30.20	30.19	30.19	30.18	38.18	40.90	36.41	37.77	37.56	45.14
23779	-3.30	-2.71	-2.29	-2.11	-2.24	-2.62	-3.64	-3.31	-4.07	-5.19	-4.57	-4.60	-4.25	-3.75	-3.71	-3.71	-3.68	-3.96	-4.79	-5.27	-4.28	-4.34	-4.63	-3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-3.09	-2.11	-3.00	-3.10	-3.33	-3.96	-3.96	-3.96	-3.98	-4.14	-2.39	-2.62	-3.11	-2.25	-0.51	0.00
BINGHAMTON___COGEN	43.63	29.16	25.47	24.89	25.62	27.88	43.10	30.49	36.87	42.93	40.27	40.39	38.94	36.79	36.72	36.72	36.69	37.08	44.75	48.13	43.30	43.78	41.93	48.28
23790	-0.94	-0.66	-0.60	-0.56	-0.47	-0.57	-0.79	-0.54	-0.64	-0.88	-0.74	-0.74	-0.67	-0.57	-0.57	-0.57	-0.57	-0.60	-0.73	-0.78	-0.64	-0.68	-0.79	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-5.73	-3.92	-5.56	-5.74	-6.17	-7.35	-7.34	-7.35	-7.37	-7.68	-4.90	-5.36	-6.36	-4.60	-1.04	0.00
BLACK RIVER___HYD	44.17	29.34	25.65	25.07	25.67	27.97	43.45	28.36	31.98	39.99	35.68	35.57	33.66	30.30	30.14	30.14	30.12	30.31	40.85	43.85	37.87	39.99	41.62	48.92

24047	-0.40	-0.48	-0.42	-0.38	-0.42	-0.48	-0.44	-0.34	-0.19	-0.16	-0.14	-0.21	-0.20	-0.21	-0.30	-0.30	-0.27	-0.21	-0.04	-0.04	-0.11	-0.16	-0.13	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.39	-0.26	-0.37	-0.39	-0.42	-0.50	-0.49	-0.50	-0.50	-0.52	-0.31	-0.34	-0.40	-0.29	-0.07	0.00
BOWLINE__1	46.22	31.04	27.16	26.49	27.08	29.62	45.60	5.02	29.63	30.35	30.29	30.39	30.22	30.15	29.84	30.11	30.11	33.92	38.30	45.22	44.50	37.98	29.22	50.84
23526	1.65	1.22	1.09	1.04	0.99	1.17	1.71	1.11	1.30	1.72	1.49	1.56	1.44	1.26	1.26	1.26	1.26	1.29	1.74	2.00	1.62	1.63	1.88	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.62	3.45	11.26	6.65	6.56	4.66	1.12	1.37	1.09	1.04	-2.63	4.02	0.33	-5.30	3.51	14.34	0.00
BOWLINE__2	46.22	31.04	27.16	26.49	27.08	29.62	45.60	4.89	29.55	30.26	30.20	30.30	30.13	30.06	29.75	30.02	30.02	33.84	38.23	45.15	44.45	37.91	29.16	50.84
23595	1.65	1.22	1.09	1.04	0.99	1.17	1.71	1.11	1.30	1.72	1.49	1.56	1.44	1.26	1.26	1.26	1.26	1.29	1.74	2.00	1.62	1.63	1.88	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.75	3.53	11.35	6.74	6.65	4.75	1.21	1.46	1.18	1.13	-2.55	4.09	0.40	-5.25	3.58	14.40	0.00
BROOKLYN_NAVY_YARD	46.75	31.43	27.48	26.80	27.53	30.13	46.39	50.63	59.26	63.41	63.76	64.52	63.48	63.32	63.32	63.27	63.27	63.28	65.59	69.42	64.88	63.28	54.56	51.67
23515	2.18	1.61	1.41	1.35	1.44	1.68	2.50	1.63	1.87	2.43	2.13	2.23	2.07	1.77	1.80	1.83	1.79	1.86	2.48	2.83	2.29	2.35	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
BURROWS__LYONSDAL	44.84	29.91	26.12	25.50	26.14	28.54	44.11	28.67	32.03	40.25	35.77	35.67	33.71	30.22	30.13	30.09	30.07	30.21	40.95	43.94	37.88	40.18	42.01	49.46
23803	0.27	0.09	0.05	0.05	0.05	0.09	0.22	0.14	0.25	0.36	0.32	0.28	0.27	0.21	0.18	0.15	0.18	0.21	0.37	0.39	0.30	0.32	0.33	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E_SYR	44.12	29.43	25.71	25.09	25.75	28.08	43.45	28.86	32.91	40.54	36.54	36.53	34.70	31.56	31.49	31.49	31.44	31.63	41.43	44.50	38.83	40.61	41.40	48.58
24060	-0.45	-0.39	-0.36	-0.36	-0.34	-0.37	-0.44	-0.29	-0.29	-0.32	-0.28	-0.28	-0.27	-0.27	-0.27	-0.27	-0.27	-0.27	-0.37	-0.39	-0.34	-0.40	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.42	-0.97	-1.37	-1.42	-1.53	-1.82	-1.81	-1.82	-1.82	-1.90	-1.22	-1.34	-1.59	-1.15	-0.26	0.00
CARTHAGE__PAPER	44.12	29.31	25.63	25.04	25.65	27.94	43.41	28.10	31.49	39.57	35.17	35.07	33.14	29.71	29.59	29.55	29.53	29.70	40.46	43.38	37.35	39.62	41.47	48.92
23857	-0.45	-0.51	-0.44	-0.41	-0.44	-0.51	-0.48	-0.43	-0.29	-0.32	-0.28	-0.32	-0.30	-0.30	-0.36	-0.39	-0.36	-0.30	-0.12	-0.17	-0.23	-0.24	-0.21	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_MISC_IPPS	45.60	30.65	26.83	26.16	26.82	29.33	45.12	37.10	50.46	53.26	53.76	54.32	53.61	53.67	53.59	53.61	53.64	54.74	57.22	61.91	58.68	55.47	46.36	50.35
23765	1.03	0.83	0.76	0.71	0.73	0.88	1.23	0.83	0.95	1.24	1.10	1.17	1.07	0.90	0.93	0.93	0.93	0.96	1.30	1.57	1.20	1.20	1.42	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-17.73	-12.13	-17.21	-17.76	-19.10	-22.76	-22.71	-22.74	-22.82	-23.78	-15.34	-16.79	-19.90	-14.41	-3.26	0.00
CH_RES_BVR_FALLS	44.12	29.34	25.68	25.09	25.67	27.97	43.23	27.36	29.83	38.10	33.44	33.31	31.42	27.83	27.78	27.76	27.68	27.70	38.73	41.54	35.53	38.24	40.93	48.82
23983	-0.45	-0.48	-0.39	-0.36	-0.42	-0.48	-0.66	-0.66	-0.79	-1.00	-0.89	-0.92	-0.77	-0.69	-0.69	-0.69	-0.72	-0.75	-0.85	-0.91	-0.75	-0.68	-0.54	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	1.16	0.79	1.12	1.16	1.25	1.49	1.48	1.49	1.49	1.55	1.00	1.10	1.30	0.94	0.21	0.00
CH_RES_NIAGARA	41.49	27.20	23.85	23.41	23.85	25.86	40.29	26.18	30.19	36.21	33.20	33.24	31.88	29.53	29.54	29.56	29.52	29.54	37.65	40.28	35.78	37.29	37.26	45.29
23895	-3.08	-2.62	-2.22	-2.04	-2.24	-2.59	-3.60	-3.59	-4.42	-5.62	-5.00	-4.99	-4.61	-4.11	-4.04	-4.01	-4.01	-4.26	-5.07	-5.62	-4.58	-4.58	-4.88	-3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-2.83	-1.94	-2.75	-2.84	-3.05	-3.63	-3.63	-3.63	-3.64	-3.80	-2.14	-2.35	-2.78	-2.01	-0.46	0.00
CH_RES_SYRACUSE	44.21	29.49	25.76	25.14	25.78	28.14	43.58	29.04	33.30	40.86	36.93	36.92	35.11	32.02	31.95	31.92	31.87	32.11	41.80	44.88	39.23	40.91	41.56	48.68
23985	-0.36	-0.33	-0.31	-0.31	-0.31	-0.31	-0.31	-0.23	-0.19	-0.20	-0.18	-0.18	-0.17	-0.18	-0.18	-0.21	-0.21	-0.18	-0.20	-0.22	-0.19	-0.28	-0.42	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.71	-1.17	-1.66	-1.71	-1.84	-2.19	-2.18	-2.19	-2.19	-2.29	-1.42	-1.55	-1.84	-1.33	-0.30	0.00
CORNELL__	42.83	28.39	24.77	24.20	24.81	27.11	42.31	28.85	33.92	40.77	37.43	37.48	35.81	33.14	33.04	33.01	32.97	33.29	42.09	45.28	39.99	41.10	40.63	47.30
23752	-1.74	-1.43	-1.30	-1.25	-1.28	-1.34	-1.58	-1.11	-1.14	-1.36	-1.21	-1.20	-1.17	-1.08	-1.11	-1.14	-1.14	-1.11	-1.22	-1.26	-1.13	-1.32	-1.63	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.28	-2.24	-3.19	-3.29	-3.54	-4.21	-4.20	-4.21	-4.22	-4.40	-2.73	-2.99	-3.54	-2.56	-0.58	0.00
COXSACKIE__GT	46.53	31.25	27.32	26.65	27.34	29.87	45.95	39.71	53.53	56.09	56.97	57.56	56.91	57.27	57.17	57.18	57.21	58.25	60.17	64.83	61.76	58.31	48.11	51.28



23611	1.96	1.43	1.25	1.20	1.25	1.42	2.06	1.37	1.59	2.03	1.81	1.84	1.71	1.53	1.53	1.53	1.52	1.53	2.11	2.31	1.95	2.03	2.13	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.81	-20.16	-14.17	-19.71	-20.33	-21.76	-25.73	-25.69	-25.71	-25.80	-26.72	-17.48	-18.97	-22.23	-16.42	-4.30	0.00
CRESCENT__HYD	46.13	30.92	26.98	26.34	27.06	29.53	45.43	41.52	56.24	57.94	59.59	60.25	59.79	60.69	60.58	60.59	60.64	61.73	62.26	66.87	64.46	60.43	48.63	50.74
24018	1.56	1.10	0.91	0.89	0.97	1.08	1.54	1.14	1.18	1.48	1.31	1.31	1.20	1.05	1.05	1.05	1.05	1.05	1.50	1.52	1.47	1.63	1.67	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.85	-23.28	-16.57	-22.83	-23.55	-25.15	-29.63	-29.58	-29.60	-29.70	-30.68	-20.18	-21.80	-25.41	-18.94	-5.28	0.00
DANSKAMMER__1	45.60	30.65	26.83	26.16	26.82	29.33	45.12	37.10	50.46	53.26	53.76	54.32	53.61	53.67	53.59	53.61	53.64	54.74	57.22	61.91	58.68	55.47	46.36	50.35
23586	1.03	0.83	0.76	0.71	0.73	0.88	1.23	0.83	0.95	1.24	1.10	1.17	1.07	0.90	0.93	0.93	0.93	0.96	1.30	1.57	1.20	1.20	1.42	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-17.73	-12.13	-17.21	-17.76	-19.10	-22.76	-22.71	-22.74	-22.82	-23.78	-15.34	-16.79	-19.90	-14.41	-3.26	0.00
DANSKAMMER__2	45.60	30.65	26.83	26.16	26.82	29.33	45.12	37.10	50.46	53.26	53.76	54.32	53.61	53.67	53.59	53.61	53.64	54.74	57.22	61.91	58.68	55.47	46.36	50.35
23589	1.03	0.83	0.76	0.71	0.73	0.88	1.23	0.83	0.95	1.24	1.10	1.17	1.07	0.90	0.93	0.93	0.93	0.96	1.30	1.57	1.20	1.20	1.42	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-17.73	-12.13	-17.21	-17.76	-19.10	-22.76	-22.71	-22.74	-22.82	-23.78	-15.34	-16.79	-19.90	-14.41	-3.26	0.00
DANSKAMMER__3	45.42	30.54	26.72	26.06	26.72	29.22	44.94	36.98	50.34	53.10	53.62	54.18	53.48	53.55	53.47	53.49	53.52	54.62	57.06	61.73	58.53	55.31	46.19	50.15
23590	0.85	0.72	0.65	0.61	0.63	0.77	1.05	0.71	0.83	1.08	0.96	1.03	0.94	0.78	0.81	0.81	0.81	0.84	1.14	1.39	1.05	1.04	1.25	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-17.73	-12.13	-17.21	-17.76	-19.10	-22.76	-22.71	-22.74	-22.82	-23.78	-15.34	-16.79	-19.90	-14.41	-3.26	0.00
DANSKAMMER__4	45.42	30.54	26.72	26.06	26.72	29.22	44.94	36.95	50.34	53.10	53.62	54.18	53.48	53.55	53.47	53.49	53.52	54.62	57.06	61.69	58.53	55.31	46.19	50.10
23591	0.85	0.72	0.65	0.61	0.63	0.77	1.05	0.68	0.83	1.08	0.96	1.03	0.94	0.78	0.81	0.81	0.81	0.84	1.14	1.35	1.05	1.04	1.25	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-17.73	-12.13	-17.21	-17.76	-19.10	-22.76	-22.71	-22.74	-22.82	-23.78	-15.34	-16.79	-19.90	-14.41	-3.26	0.00
DANSKAMMER__DIESEL	45.60	30.65	26.83	26.16	26.82	29.33	45.12	37.10	50.46	53.26	53.76	54.32	53.61	53.67	53.59	53.61	53.64	54.74	57.22	61.91	58.68	55.47	46.36	50.35
23592	1.03	0.83	0.76	0.71	0.73	0.88	1.23	0.83	0.95	1.24	1.10	1.17	1.07	0.90	0.93	0.93	0.93	0.96	1.30	1.57	1.20	1.20	1.42	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-17.73	-12.13	-17.21	-17.76	-19.10	-22.76	-22.71	-22.74	-22.82	-23.78	-15.34	-16.79	-19.90	-14.41	-3.26	0.00
DASHVILLE__HYD	46.22	31.07	27.19	26.52	27.19	29.73	45.73	37.51	51.01	53.88	54.35	54.91	54.19	54.24	54.13	54.18	54.18	55.32	57.91	62.65	59.36	56.14	46.96	51.03
23610	1.65	1.25	1.12	1.07	1.10	1.28	1.84	1.20	1.40	1.80	1.60	1.66	1.54	1.35	1.35	1.38	1.35	1.41	1.91	2.22	1.77	1.79	2.00	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.78	-17.83	-12.19	-17.30	-17.86	-19.21	-22.88	-22.83	-22.86	-22.94	-23.91	-15.42	-16.88	-20.01	-14.49	-3.28	0.00
DOGLEVILLE__HYD	45.82	30.60	26.75	26.11	26.77	29.19	45.12	29.27	32.73	41.13	36.55	36.59	34.41	30.88	30.79	30.78	30.76	31.02	42.08	45.12	38.90	41.02	43.10	50.54
23807	1.25	0.78	0.68	0.66	0.68	0.74	1.23	0.74	0.95	1.24	1.10	1.20	0.97	0.87	0.84	0.84	0.87	1.02	1.50	1.57	1.32	1.16	1.42	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
DUNKIRK__1	38.55	25.65	22.47	22.24	22.83	24.64	38.18	26.21	30.46	35.90	33.31	33.36	32.16	30.03	30.03	30.08	30.08	30.27	37.65	40.38	36.13	37.23	36.79	43.62
23563	-6.02	-4.17	-3.60	-3.21	-3.26	-3.81	-5.71	-3.79	-4.70	-6.30	-5.42	-5.42	-4.92	-4.32	-4.25	-4.19	-4.16	-4.26	-5.60	-6.10	-4.92	-5.14	-5.46	-5.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-3.38	-2.31	-3.28	-3.39	-3.64	-4.34	-4.33	-4.33	-4.35	-4.53	-2.67	-2.93	-3.47	-2.51	-0.57	0.00
DUNKIRK__2	38.55	25.65	22.47	22.24	22.83	24.64	38.18	26.21	30.46	35.90	33.31	33.36	32.16	30.03	30.03	30.08	30.08	30.27	37.65	40.38	36.13	37.23	36.79	43.62
23564	-6.02	-4.17	-3.60	-3.21	-3.26	-3.81	-5.71	-3.79	-4.70	-6.30	-5.42	-5.42	-4.92	-4.32	-4.25	-4.19	-4.16	-4.26	-5.60	-6.10	-4.92	-5.14	-5.46	-5.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-3.38	-2.31	-3.28	-3.39	-3.64	-4.34	-4.33	-4.33	-4.35	-4.53	-2.67	-2.93	-3.47	-2.51	-0.57	0.00
DUNKIRK__3	39.13	26.00	22.76	22.50	23.06	24.92	38.67	26.44	30.77	36.34	33.68	33.74	32.50	30.35	30.32	30.38	30.34	30.51	37.99	40.79	36.42	37.56	37.09	44.06
23565	-5.44	-3.82	-3.31	-2.95	-3.03	-3.53	-5.22	-3.59	-4.45	-5.90	-5.11	-5.10	-4.65	-4.08	-4.04	-3.98	-3.98	-4.11	-5.32	-5.75	-4.70	-4.86	-5.17	-5.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-3.44	-2.35	-3.34	-3.45	-3.71	-4.42	-4.41	-4.42	-4.43	-4.62	-2.73	-2.99	-3.54	-2.56	-0.58	0.00
DUNKIRK__4	39.13	26.00	22.76	22.50	23.06	24.92	38.67	26.44	30.77	36.34	33.68	33.74	32.50	30.35	30.32	30.38	30.34	30.51	37.99	40.79	36.42	37.56	37.09	44.06



23566	-5.44	-3.82	-3.31	-2.95	-3.03	-3.53	-5.22	-3.59	-4.45	-5.90	-5.11	-5.10	-4.65	-4.08	-4.04	-3.98	-3.98	-4.11	-5.32	-5.75	-4.70	-4.86	-5.17	-5.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-3.44	-2.35	-3.34	-3.45	-3.71	-4.42	-4.41	-4.42	-4.43	-4.62	-2.73	-2.99	-3.54	-2.56	-0.58	0.00
EAST HAMPTON___GT	48.18	32.47	28.55	27.82	28.49	31.30	47.18	50.27	59.31	63.88	64.41	65.14	64.03	63.71	63.62	63.48	63.60	63.83	67.21	71.09	66.07	64.16	54.91	51.92
23717	3.61	2.65	2.48	2.37	2.40	2.85	3.29	1.40	2.00	2.99	2.87	2.94	2.71	2.25	2.19	2.13	2.21	2.49	4.14	4.53	3.49	3.27	3.08	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
EAST RIVER___6	46.80	31.46	27.50	26.82	27.53	30.13	46.39	50.60	59.23	63.37	63.72	64.45	63.42	63.29	63.29	63.21	63.24	63.25	65.54	69.33	64.81	63.24	54.52	51.62
23660	2.23	1.64	1.43	1.37	1.44	1.68	2.50	1.60	1.84	2.39	2.09	2.16	2.01	1.74	1.77	1.77	1.76	1.83	2.43	2.74	2.22	2.31	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
EAST RIVER___7	46.80	31.46	27.50	26.82	27.53	30.13	46.39	50.60	59.23	63.37	63.72	64.45	63.42	63.29	63.29	63.21	63.24	63.25	65.54	69.33	64.81	63.24	54.52	51.62
23524	2.23	1.64	1.43	1.37	1.44	1.68	2.50	1.60	1.84	2.39	2.09	2.16	2.01	1.74	1.77	1.77	1.76	1.83	2.43	2.74	2.22	2.31	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
EAST_HAMPTON___DIESEL	48.18	32.47	28.55	27.82	28.49	31.30	47.18	50.27	59.31	63.88	64.41	65.14	64.03	63.71	63.62	63.48	63.60	63.83	67.21	71.09	66.07	64.16	54.91	51.92
23722	3.61	2.65	2.48	2.37	2.40	2.85	3.29	1.40	2.00	2.99	2.87	2.94	2.71	2.25	2.19	2.13	2.21	2.49	4.14	4.53	3.49	3.27	3.08	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
E_CANADA_CAP_HY	45.64	30.60	26.72	26.06	26.74	29.19	45.03	43.37	61.76	61.66	64.89	64.71	65.74	67.79	67.66	67.66	67.72	68.37	66.13	71.38	70.00	65.14	48.63	50.39
24051	1.07	0.78	0.65	0.61	0.65	0.74	1.14	1.51	1.65	2.03	1.81	0.81	1.74	1.56	1.56	1.53	1.52	0.69	1.01	1.13	1.01	2.23	1.17	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.33	-28.33	-19.74	-27.63	-28.51	-30.56	-36.22	-36.15	-36.19	-36.31	-37.68	-24.54	-26.70	-31.41	-23.05	-5.78	0.00
E_CANADA_MHWK_HY	45.82	30.60	26.75	26.11	26.77	29.19	45.12	29.27	32.73	41.13	36.55	36.59	34.41	30.88	30.79	30.78	30.76	31.02	42.08	45.12	38.90	41.02	43.10	50.54
24050	1.25	0.78	0.68	0.66	0.68	0.74	1.23	0.74	0.95	1.24	1.10	1.20	0.97	0.87	0.84	0.84	0.87	1.02	1.50	1.57	1.32	1.16	1.42	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
E_FISHKILL___LBMP	46.31	31.13	27.22	26.54	27.24	29.79	45.82	42.48	53.96	57.33	57.74	58.35	57.52	57.51	57.44	57.42	57.45	58.11	60.58	64.90	61.20	58.65	49.68	51.08
23776	1.74	1.31	1.15	1.09	1.15	1.34	1.93	1.26	1.40	1.84	1.60	1.66	1.54	1.35	1.35	1.35	1.35	1.38	1.87	2.13	1.73	1.79	2.04	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.69	-20.78	-15.60	-20.69	-21.30	-22.54	-26.15	-26.14	-26.13	-26.21	-26.73	-18.13	-19.22	-21.89	-17.00	-5.96	0.00
FAR ROCKAWAY___4	47.69	32.12	28.13	27.41	28.13	30.84	47.05	50.38	59.03	62.84	63.45	64.18	63.13	62.93	62.87	62.73	62.82	62.99	65.79	69.61	64.91	63.08	54.21	51.67
23548	3.12	2.30	2.06	1.96	2.04	2.39	3.16	1.51	1.72	1.95	1.91	1.98	1.81	1.47	1.44	1.38	1.43	1.65	2.72	3.05	2.33	2.19	2.38	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
FIBERTEK___ENERGY	44.21	29.49	25.76	25.14	25.78	28.14	43.58	29.04	33.30	40.86	36.93	36.92	35.11	32.02	31.95	31.92	31.87	32.11	41.80	44.88	39.23	40.91	41.56	48.68
23856	-0.36	-0.33	-0.31	-0.31	-0.31	-0.31	-0.31	-0.23	-0.19	-0.20	-0.18	-0.18	-0.17	-0.18	-0.18	-0.21	-0.21	-0.18	-0.20	-0.22	-0.19	-0.28	-0.42	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.71	-1.17	-1.66	-1.71	-1.84	-2.19	-2.18	-2.19	-2.19	-2.29	-1.42	-1.55	-1.84	-1.33	-0.30	0.00
FITZPATRICK___	43.50	29.04	25.39	24.79	25.41	27.71	42.79	28.26	31.99	39.57	35.53	35.51	33.67	30.54	30.48	30.47	30.42	30.59	40.41	43.40	37.76	39.66	40.74	47.89
23598	-1.07	-0.78	-0.68	-0.66	-0.68	-0.74	-1.10	-0.71	-0.79	-1.00	-0.89	-0.88	-0.84	-0.75	-0.75	-0.75	-0.75	-0.75	-1.06	-1.13	-0.98	-1.04	-1.13	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.00	-0.68	-0.97	-1.00	-1.07	-1.28	-1.28	-1.28	-1.28	-1.34	-0.89	-0.98	-1.16	-0.84	-0.19	0.00
FORT ORANGE___	46.17	30.98	27.09	26.42	27.11	29.59	45.56	41.31	55.61	57.44	58.98	59.61	59.12	59.96	59.86	59.87	59.92	60.98	61.60	66.12	63.62	59.73	48.21	50.30
23900	1.60	1.16	1.02	0.97	1.02	1.14	1.67	1.20	1.08	1.36	1.21	1.20	1.10	0.99	0.99	0.99	0.99	0.99	1.30	1.26	1.20	1.36	1.38	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.58	-22.75	-16.19	-22.32	-23.02	-24.58	-28.96	-28.92	-28.94	-29.04	-29.99	-19.72	-21.31	-24.84	-18.51	-5.15	0.00
FORT_DRUM_COGEN	44.12	29.28	25.63	25.02	25.65	27.94	43.41	28.28	31.88	39.89	35.58	35.46	33.55	30.19	30.07	30.03	30.05	30.20	40.78	43.76	37.79	39.92	41.53	48.87

23780	-0.45	-0.54	-0.44	-0.43	-0.44	-0.51	-0.48	-0.40	-0.25	-0.24	-0.21	-0.28	-0.27	-0.27	-0.33	-0.36	-0.30	-0.27	-0.08	-0.09	-0.15	-0.20	-0.21	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.35	-0.24	-0.34	-0.35	-0.38	-0.45	-0.45	-0.45	-0.46	-0.47	-0.28	-0.30	-0.36	-0.26	-0.06	0.00
FRANKLIN_FALL_HYD	44.17	29.13	25.52	24.97	25.49	27.71	43.01	26.80	29.00	37.20	32.52	32.35	30.55	26.94	26.91	26.87	26.78	26.75	38.04	40.71	34.76	37.70	40.83	49.22
24054	-0.40	-0.69	-0.55	-0.48	-0.60	-0.74	-0.88	-1.08	-1.30	-1.68	-1.49	-1.56	-1.30	-1.17	-1.14	-1.17	-1.20	-1.26	-1.26	-1.44	-1.16	-0.96	-0.58	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	1.48	1.01	1.44	1.48	1.59	1.90	1.90	1.90	1.91	1.99	1.28	1.40	1.66	1.20	0.27	0.00
FULTON COGEN____	44.08	29.43	25.71	25.09	25.72	28.05	43.45	28.80	32.82	40.49	36.45	36.43	34.56	31.42	31.33	31.32	31.28	31.49	41.32	44.42	38.68	40.51	41.38	48.53
23766	-0.49	-0.39	-0.36	-0.36	-0.37	-0.40	-0.44	-0.29	-0.25	-0.28	-0.25	-0.25	-0.27	-0.24	-0.27	-0.27	-0.27	-0.24	-0.37	-0.35	-0.34	-0.40	-0.54	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.29	-0.88	-1.25	-1.29	-1.39	-1.65	-1.65	-1.65	-1.66	-1.73	-1.11	-1.22	-1.44	-1.05	-0.24	0.00
GARDENVILLE__LBMP	41.14	27.02	23.70	23.29	23.77	25.78	40.12	26.49	30.71	36.67	33.74	33.78	32.42	30.12	30.10	30.09	30.08	30.11	38.08	40.78	36.25	37.66	37.47	45.05
24039	-3.43	-2.80	-2.37	-2.16	-2.32	-2.67	-3.77	-3.37	-4.13	-5.31	-4.68	-4.67	-4.31	-3.81	-3.77	-3.77	-3.74	-3.99	-4.87	-5.36	-4.40	-4.42	-4.71	-4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-3.06	-2.09	-2.97	-3.06	-3.29	-3.92	-3.92	-3.92	-3.93	-4.10	-2.37	-2.59	-3.07	-2.22	-0.50	0.00
GENERAL__MILLS	41.27	27.11	23.78	23.34	23.85	25.83	40.25	26.57	30.80	36.81	33.88	33.89	32.52	30.22	30.20	30.19	30.19	30.18	38.18	40.90	36.41	37.77	37.56	45.14
23808	-3.30	-2.71	-2.29	-2.11	-2.24	-2.62	-3.64	-3.31	-4.07	-5.19	-4.57	-4.60	-4.25	-3.75	-3.71	-3.71	-3.68	-3.96	-4.79	-5.27	-4.28	-4.34	-4.63	-3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-3.09	-2.11	-3.00	-3.10	-3.33	-3.96	-3.96	-3.96	-3.98	-4.14	-2.39	-2.62	-3.11	-2.25	-0.51	0.00
GILBOA__1	45.77	30.80	26.93	26.29	26.95	29.33	44.86	38.01	50.27	53.10	53.44	53.95	53.22	53.35	53.28	53.29	53.32	54.21	56.94	61.31	57.98	55.27	46.57	50.05
23756	1.20	0.98	0.86	0.84	0.86	0.88	0.97	0.66	0.70	0.64	0.57	0.60	0.57	0.66	0.69	0.69	0.69	0.69	0.93	1.05	0.86	0.92	1.00	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.82	-17.79	-12.57	-17.42	-17.96	-19.21	-22.68	-22.64	-22.66	-22.74	-23.52	-15.43	-16.71	-19.54	-14.49	-3.89	0.00
GILBOA__2	45.60	30.65	26.80	26.16	26.85	29.22	44.86	38.01	50.27	53.26	53.58	54.06	53.32	53.35	53.28	53.29	53.32	54.21	56.94	61.31	57.98	55.27	46.57	50.05
23757	1.03	0.83	0.73	0.71	0.76	0.77	0.97	0.66	0.70	0.80	0.71	0.71	0.67	0.66	0.69	0.69	0.69	0.69	0.93	1.05	0.86	0.92	1.00	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.82	-17.79	-12.57	-17.42	-17.96	-19.21	-22.68	-22.64	-22.66	-22.74	-23.52	-15.43	-16.71	-19.54	-14.49	-3.89	0.00
GILBOA__3	45.60	30.80	26.93	26.29	26.95	29.22	44.86	38.01	50.27	53.26	53.58	54.06	53.32	53.35	53.28	53.29	53.32	54.21	56.94	61.31	57.98	55.27	46.57	50.05
23758	1.03	0.98	0.86	0.84	0.86	0.77	0.97	0.66	0.70	0.80	0.71	0.71	0.67	0.66	0.69	0.69	0.69	0.69	0.93	1.05	0.86	0.92	1.00	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.82	-17.79	-12.57	-17.42	-17.96	-19.21	-22.68	-22.64	-22.66	-22.74	-23.52	-15.43	-16.71	-19.54	-14.49	-3.89	0.00
GILBOA__4	45.60	30.65	26.80	26.16	26.85	29.22	44.86	38.01	50.27	53.26	53.58	54.06	53.32	53.35	53.28	53.29	53.32	54.21	56.94	61.31	57.98	55.27	46.57	50.05
23759	1.03	0.83	0.73	0.71	0.76	0.77	0.97	0.66	0.70	0.80	0.71	0.71	0.67	0.66	0.69	0.69	0.69	0.69	0.93	1.05	0.86	0.92	1.00	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.82	-17.79	-12.57	-17.42	-17.96	-19.21	-22.68	-22.64	-22.66	-22.74	-23.52	-15.43	-16.71	-19.54	-14.49	-3.89	0.00
GILBOA____	45.60	30.65	26.80	26.16	26.85	29.22	44.86	38.01	50.27	53.26	53.58	54.06	53.32	53.35	53.28	53.29	53.32	54.21	56.94	61.31	57.98	55.27	46.57	50.05
23599	1.03	0.83	0.73	0.71	0.76	0.77	0.97	0.66	0.70	0.80	0.71	0.71	0.67	0.66	0.69	0.69	0.69	0.69	0.93	1.05	0.86	0.92	1.00	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.82	-17.79	-12.57	-17.42	-17.96	-19.21	-22.68	-22.64	-22.66	-22.74	-23.52	-15.43	-16.71	-19.54	-14.49	-3.89	0.00
GINNA____	44.26	29.28	25.60	25.02	25.62	27.94	43.36	28.51	32.86	39.92	36.31	36.33	34.67	31.90	31.80	31.79	31.78	31.93	40.85	43.83	38.47	40.12	40.47	47.99
23603	-0.31	-0.54	-0.47	-0.43	-0.47	-0.51	-0.53	-1.06	-1.30	-1.60	-1.45	-1.45	-1.34	-1.17	-1.20	-1.20	-1.17	-1.26	-1.46	-1.61	-1.35	-1.36	-1.58	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.38	-1.63	-2.31	-2.39	-2.57	-3.06	-3.05	-3.05	-3.06	-3.19	-1.73	-1.89	-2.24	-1.62	-0.37	0.00
GLEN PARK____	44.39	29.49	25.78	25.20	25.80	28.14	43.71	28.57	32.29	40.34	36.03	35.91	33.96	30.63	30.48	30.44	30.45	30.65	41.24	44.27	38.27	40.33	41.85	49.17
23778	-0.18	-0.33	-0.29	-0.25	-0.29	-0.31	-0.18	-0.17	0.03	0.12	0.11	0.04	0.00	0.00	-0.09	-0.12	-0.06	0.00	0.24	0.26	0.15	0.08	0.08	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.48	-0.33	-0.47	-0.48	-0.52	-0.62	-0.62	-0.62	-0.62	-0.65	-0.42	-0.46	-0.54	-0.39	-0.09	0.00
GLENWOOD_IC_1_G5	46.93	31.58	27.69	26.98	27.71	30.33	46.39	50.18	58.93	63.08	63.56	64.29	63.23	63.08	63.05	62.94	63.00	63.08	65.67	69.48	64.87	63.16	54.21	51.33

23712	2.36	1.76	1.62	1.53	1.62	1.88	2.50	1.31	1.62	2.19	2.02	2.09	1.91	1.62	1.62	1.59	1.61	1.74	2.60	2.92	2.29	2.27	2.38	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
GLENWOOD_IC_2_G1	46.80	31.49	27.58	26.90	27.60	30.21	46.30	50.21	58.90	63.04	63.49	64.22	63.19	63.05	63.02	62.94	62.97	63.02	65.50	69.30	64.76	63.08	54.16	51.33
23688	2.23	1.67	1.51	1.45	1.51	1.76	2.41	1.34	1.59	2.15	1.95	2.02	1.87	1.59	1.59	1.59	1.58	1.68	2.43	2.74	2.18	2.19	2.33	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
GLENWOOD_IC_3_G1	46.80	31.49	27.58	26.90	27.60	30.21	46.30	50.21	58.90	63.04	63.49	64.22	63.19	63.05	63.02	62.94	62.97	63.02	65.50	69.30	64.76	63.08	54.16	51.33
23689	2.23	1.67	1.51	1.45	1.51	1.76	2.41	1.34	1.59	2.15	1.95	2.02	1.87	1.59	1.59	1.59	1.58	1.68	2.43	2.74	2.18	2.19	2.33	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
GLENWOOD___4	46.93	31.58	27.69	26.98	27.71	30.33	46.39	50.18	58.90	63.08	63.56	64.29	63.23	63.08	63.05	62.94	63.00	63.08	65.67	69.48	64.87	63.16	54.21	51.33
23550	2.36	1.76	1.62	1.53	1.62	1.88	2.50	1.31	1.59	2.19	2.02	2.09	1.91	1.62	1.62	1.59	1.61	1.74	2.60	2.92	2.29	2.27	2.38	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
GLENWOOD___5	46.93	31.58	27.69	26.98	27.71	30.33	46.39	50.18	58.90	63.08	63.56	64.29	63.23	63.08	63.05	62.94	63.00	63.08	65.67	69.48	64.87	63.16	54.21	51.33
23614	2.36	1.76	1.62	1.53	1.62	1.88	2.50	1.31	1.59	2.19	2.02	2.09	1.91	1.62	1.62	1.59	1.61	1.74	2.60	2.92	2.29	2.27	2.38	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
GOUDEY___7	43.41	29.10	25.42	24.86	25.59	27.85	42.92	30.30	36.55	42.65	39.94	40.05	38.60	36.38	36.34	36.34	36.31	36.69	44.41	47.76	42.90	43.45	41.75	48.09
23579	-1.16	-0.72	-0.65	-0.59	-0.50	-0.60	-0.97	-0.63	-0.73	-1.00	-0.85	-0.85	-0.77	-0.69	-0.66	-0.66	-0.66	-0.69	-0.85	-0.91	-0.75	-0.80	-0.92	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-5.50	-3.76	-5.34	-5.51	-5.93	-7.06	-7.05	-7.06	-7.08	-7.38	-4.68	-5.12	-6.07	-4.39	-0.99	0.00
GOUDEY___8	43.28	28.99	25.31	24.76	25.49	27.74	42.84	30.25	36.45	42.57	39.87	39.94	38.50	36.32	36.25	36.28	36.25	36.60	44.29	47.62	42.82	43.37	41.67	47.99
23580	-1.29	-0.83	-0.76	-0.69	-0.60	-0.71	-1.05	-0.68	-0.83	-1.08	-0.92	-0.96	-0.87	-0.75	-0.75	-0.72	-0.72	-0.78	-0.97	-1.05	-0.83	-0.88	-1.00	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-5.50	-3.76	-5.34	-5.51	-5.93	-7.06	-7.05	-7.06	-7.08	-7.38	-4.68	-5.12	-6.07	-4.39	-0.99	0.00
GOWANUS_GT 1_GRP	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
23732	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT 2_GRP	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
23617	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT 3_GRP	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
23618	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT 4_GRP	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
23751	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT1_1	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24077	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT1_2	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62

24078	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT1_3	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24079	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT1_4	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24080	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT1_5	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24084	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT1_6	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24111	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT1_7	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24112	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.0

24119	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT2_7	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24120	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT2_8	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24121	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT3_1	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24122	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT3_2	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24123	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT3_3	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24124	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.0

24131	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT4_3	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24132	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT4_4	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24133	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT4_5	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24134	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT4_6	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24135	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT4_7	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24136	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GOWANUS_GT4_8	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24137	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
GRAHMSVILLE__HY	44.93	30.15	26.38	25.73	26.35	28.79	44.37	31.72	44.93	48.23	47.94	48.33	47.51	47.05	46.96	47.00	47.02	48.30	52.18	56.85	53.55	50.76	43.28	50.00
23607	0.36	0.33	0.31	0.28	0.26	0.34	0.48	0.54	0.67	0.88	0.78	0.81	0.74	0.63	0.66	0.66	0.66	0.69	0.93	1.13	0.86	0.84	0.96	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-12.48	-7.46	-11.71	-12.13	-13.33	-16.41	-16.35	-16.40	-16.47	-17.61	-10.67	-12.17	-15.11	-10.06	-0.64	0.00
GREENIDGE__3	41.81	27.76	24.25	23.72	24.34	26.54	41.26	28.00	32.91	39.32	36.23	36.25	34.74	32.28	32.21	32.21	32.21	32.41	40.74	43.74	38.82	39.94	39.40	46.17
23582	-2.76	-2.06	-1.82	-1.73	-1.75	-1.91	-2.63	-2.05	-2.35	-2.95	-2.59	-2.62	-2.44	-2.19	-2.19	-2.19	-2.15	-2.25	-2.68	-2.92	-2.44	-2.59	-2.88	-2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-3.48	-2.38	-3.37	-3.48	-3.74	-4.46	-4.45	-4.46	-4.47	-4.66	-2.84	-3.11	-3.68	-2.67	-0.60	0.00
GREENIDGE__4	41.85	27.76	24.27	23.72	24.37	26.54	41.26	28.02	32.94	39.32	36.23	36.29	34.77	32.31	32.24	32.24	32.21	32.44	40.74	43.74	38.82	39.94	39.40	46.17
23583	-2.72	-2.06	-1.80	-1.73	-1.72	-1.91	-2.63	-2.03	-2.32	-2.95	-2.59	-2.58	-2.41	-2.16	-2.16	-2.16	-2.15	-2.22	-2.68	-2.92	-2.44	-2.59	-2.88	-2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-3.48	-2.38	-3.37	-3.48	-3.74	-4.46	-4.45	-4.46	-4.47	-4.66	-2.84	-3.11	-3.68	-2.67	-0.60	0.00
HARZA MOOSE__RIVER	44.84	29.91	26.12	25.50	26.14	28.54	44.11	28.67	32.03	40.25	35.77	35.67	33.71	30.22	30.13	30.09	30.07	30.21	40.95	43.94	37.88	40.18	42.01	49.46
24016	0.27	0.09	0.05	0.05	0.05	0.09	0.22	0.14	0.25	0.36	0.32	0.28	0.27	0.21	0.18	0.15	0.18	0.21	0.37	0.39	0.30	0.32	0.33	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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__	46.80	31.55	27.69	26.98	27.68	30.33	46.22	49.87	58.61	62.76	63.31	64.04	63.03	62.87	62.81	62.70	62.77	62.90	65.55	69.35	64.72	62.92	53.83	50.89
23647	2.23	1.73	1.62	1.53	1.59	1.88	2.33	1.00	1.30	1.87	1.77	1.84	1.71	1.41	1.38	1.35	1.38	1.56	2.48	2.79	2.14	2.03	2.00	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HICKLING__1	43.19	28.75	25.05	24.53	25.33	27.57	42.84	29.68	35.26	41.63	38.69	38.74	37.26	34.88	34.81	34.81	34.81	35.07	43.30	46.50	41.56	42.44	41.34	48.04

23621	-1.38	-1.07	-1.02	-0.92	-0.76	-0.88	-1.05	-0.80	-0.99	-1.32	-1.10	-1.13	-1.00	-0.87	-0.87	-0.87	-0.84	-0.93	-1.01	-1.13	-0.86	-0.92	-1.13	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-4.47	-3.06	-4.34	-4.48	-4.82	-5.74	-5.73	-5.74	-5.76	-6.00	-3.73	-4.08	-4.84	-3.50	-0.79	0.00
HICKLING__2	43.19	28.75	25.08	24.53	25.33	27.57	42.84	29.68	35.26	41.63	38.69	38.74	37.26	34.88	34.81	34.81	34.81	35.07	43.30	46.50	41.56	42.44	41.34	48.04
23622	-1.38	-1.07	-0.99	-0.92	-0.76	-0.88	-1.05	-0.80	-0.99	-1.32	-1.10	-1.13	-1.00	-0.87	-0.87	-0.87	-0.84	-0.93	-1.01	-1.13	-0.86	-0.92	-1.13	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-4.47	-3.06	-4.34	-4.48	-4.82	-5.74	-5.73	-5.74	-5.76	-6.00	-3.73	-4.08	-4.84	-3.50	-0.79	0.00
HIGH FALLS__HY	46.17	31.04	27.14	26.47	27.13	29.67	45.69	37.33	50.56	53.60	53.95	54.49	53.74	53.67	53.60	53.62	53.64	54.73	57.55	62.22	58.89	55.76	46.84	51.08
23754	1.60	1.22	1.07	1.02	1.04	1.22	1.80	1.20	1.37	1.80	1.60	1.66	1.54	1.32	1.35	1.35	1.35	1.38	1.91	2.18	1.77	1.75	1.96	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.60	-17.41	-11.91	-16.90	-17.44	-18.76	-22.34	-22.30	-22.33	-22.40	-23.35	-15.06	-16.49	-19.54	-14.15	-3.20	0.00
HILLBURN__GT	46.22	31.07	27.16	26.49	27.08	29.62	45.60	9.52	32.39	33.51	33.45	33.61	33.33	33.23	32.95	33.18	33.19	36.60	40.84	47.42	46.30	40.33	31.69	50.89
23639	1.65	1.25	1.09	1.04	0.99	1.17	1.71	1.11	1.30	1.72	1.49	1.56	1.44	1.26	1.26	1.26	1.26	1.29	1.74	2.00	1.62	1.63	1.88	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.12	0.69	8.10	3.49	3.34	1.55	-1.96	-1.74	-1.98	-2.04	-5.31	1.48	-1.87	-7.10	1.16	11.87	0.00
HOLTSVIL 1-5__GRP1	46.53	31.49	27.71	27.03	27.71	30.38	45.69	49.16	57.95	62.05	62.75	63.47	62.46	62.33	62.24	62.13	62.23	62.42	65.10	68.87	64.20	62.25	53.04	49.81
24031	1.96	1.67	1.64	1.58	1.62	1.93	1.80	0.29	0.64	1.16	1.21	1.27	1.14	0.87	0.81	0.78	0.84	1.08	2.03	2.31	1.62	1.36	1.21	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVIL6-10__GRP2	46.80	31.64	27.84	27.16	27.84	30.53	45.82	49.27	58.07	62.21	62.92	63.62	62.59	62.45	62.39	62.25	62.35	62.54	65.34	69.09	64.38	62.40	53.21	50.00
24032	2.23	1.82	1.77	1.71	1.75	2.08	1.93	0.40	0.76	1.32	1.38	1.42	1.27	0.99	0.96	0.90	0.96	1.20	2.27	2.53	1.80	1.51	1.38	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_1	46.53	31.49	27.71	27.03	27.71	30.38	45.69	49.16	57.95	62.05	62.75	63.47	62.46	62.33	62.24	62.13	62.23	62.42	65.10	68.87	64.20	62.25	53.04	49.81
23690	1.96	1.67	1.64	1.58	1.62	1.93	1.80	0.29	0.64	1.16	1.21	1.27	1.14	0.87	0.81	0.78	0.84	1.08	2.03	2.31	1.62	1.36	1.21	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_10	46.80	31.64	27.84	27.16	27.84	30.53	45.82	49.27	58.07	62.21	62.92	63.62	62.59	62.45	62.39	62.25	62.35	62.54	65.34	69.09	64.38	62.40	53.21	50.00
23699	2.23	1.82	1.77	1.71	1.75	2.08	1.93	0.40	0.76	1.32	1.38	1.42	1.27	0.99	0.96	0.90	0.96	1.20	2.27	2.53	1.80	1.51	1.38	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_2	46.53	31.49	27.71	27.03	27.71	30.38	45.69	49.16	57.95	62.05	62.75	63.47	62.46	62.33	62.24	62.13	62.23	62.42	65.10	68.87	64.20	62.25	53.04	49.81
23691	1.96	1.67	1.64	1.58	1.62	1.93	1.80	0.29	0.64	1.16	1.21	1.27	1.14	0.87	0.81	0.78	0.84	1.08	2.03	2.31	1.62	1.36	1.21	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_3	46.53	31.49	27.71	27.03	27.71	30.38	45.69	49.16	57.95	62.05	62.75	63.47	62.46	62.33	62.24	62.13	62.23	62.42	65.10	68.87	64.20	62.25	53.04	49.81
23692	1.96	1.67	1.64	1.58	1.62	1.93	1.80	0.29	0.64	1.16	1.21	1.27	1.14	0.87	0.81	0.78	0.84	1.08	2.03	2.31	1.62	1.36	1.21	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_4	46.53	31.49	27.71	27.03	27.71	30.38	45.69	49.16	57.95	62.05	62.75	63.47	62.46	62.33	62.24	62.13	62.23	62.42	65.10	68.87	64.20	62.25	53.04	49.81
23693	1.96	1.67	1.64	1.58	1.62	1.93	1.80	0.29	0.64	1.16	1.21	1.27	1.14	0.87	0.81	0.78	0.84	1.08	2.03	2.31	1.62	1.36	1.21	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_5	46.53	31.49	27.71	27.03	27.71	30.38	45.69	49.16	57.95	62.05	62.75	63.47	62.46	62.33	62.24	62.13	62.23	62.42	65.10	68.87	64.20	62.25	53.04	49.81
23694	1.96	1.67	1.64	1.58	1.62	1.93	1.80	0.29	0.64	1.16	1.21	1.27	1.14	0.87	0.81	0.78	0.84	1.08	2.03	2.31	1.62	1.36	1.21	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_6	46.80	31.64	27.84	27.16	27.84	30.53	45.82	49.27	58.07	62.21	62.92	63.62	62.59	62.45	62.39	62.25	62.35	62.54	65.34	69.09	64.38	62.40	53.21	50.00



23695	2.23	1.82	1.77	1.71	1.75	2.08	1.93	0.40	0.76	1.32	1.38	1.42	1.27	0.99	0.96	0.90	0.96	1.20	2.27	2.53	1.80	1.51	1.38	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_7	46.80	31.64	27.84	27.16	27.84	30.53	45.82	49.27	58.07	62.21	62.92	63.62	62.59	62.45	62.39	62.25	62.35	62.54	65.34	69.09	64.38	62.40	53.21	50.00
23696	2.23	1.82	1.77	1.71	1.75	2.08	1.93	0.40	0.76	1.32	1.38	1.42	1.27	0.99	0.96	0.90	0.96	1.20	2.27	2.53	1.80	1.51	1.38	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_8	46.80	31.64	27.84	27.16	27.84	30.53	45.82	49.27	58.07	62.21	62.92	63.62	62.59	62.45	62.39	62.25	62.35	62.54	65.34	69.09	64.38	62.40	53.21	50.00
23697	2.23	1.82	1.77	1.71	1.75	2.08	1.93	0.40	0.76	1.32	1.38	1.42	1.27	0.99	0.96	0.90	0.96	1.20	2.27	2.53	1.80	1.51	1.38	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HOLTSVILLE_IC_9	46.80	31.64	27.84	27.16	27.84	30.53	45.82	49.27	58.07	62.21	62.92	63.62	62.59	62.45	62.39	62.25	62.35	62.54	65.34	69.09	64.38	62.40	53.21	50.00
23698	2.23	1.82	1.77	1.71	1.75	2.08	1.93	0.40	0.76	1.32	1.38	1.42	1.27	0.99	0.96	0.90	0.96	1.20	2.27	2.53	1.80	1.51	1.38	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
HQ_GEN_CEDARS	44.44	29.28	25.68	25.09	25.65	27.88	43.28	27.09	29.38	37.61	32.96	32.79	30.98	27.40	27.34	27.30	27.21	27.22	38.50	41.24	35.24	38.09	41.15	49.56
23644	-0.13	-0.54	-0.39	-0.36	-0.44	-0.57	-0.61	-0.88	-1.11	-1.40	-1.24	-1.31	-1.07	-0.96	-0.96	-0.99	-1.02	-1.05	-0.97	-1.09	-0.90	-0.72	-0.29	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	1.29	0.88	1.25	1.29	1.39	1.65	1.65	1.65	1.66	1.73	1.11	1.22	1.44	1.05	0.24	0.00
HQ_GEN_CHAT DC	21.46	18.01	13.44	12.46	9.99	10.00	9.96	0.00	19.94	19.94	29.97	29.96	29.96	29.96	29.96	29.93	29.96	29.96	29.98	29.93	29.93	29.93	22.45	19.94
23651	-4.23	-2.98	-2.66	-2.47	-2.30	-2.62	-3.82	-2.54	-3.05	-4.03	-3.47	-3.47	-3.18	-2.79	-2.76	-2.78	-2.75	-2.91	-3.73	-4.09	-3.34	-3.47	-3.71	-3.88
	18.88	8.83	9.97	10.52	13.80	15.83	30.11	25.99	8.79	15.92	2.01	1.96	0.30	-2.74	-2.77	-2.77	-2.82	-2.87	6.87	9.53	4.31	6.46	15.52	25.25
HUDAV+59+74_TH_GRP	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
23620	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
HUDSON AVE_GT_3	46.84	31.49	27.53	26.82	27.55	30.16	46.39	50.63	59.23	63.37	63.72	64.45	63.42	63.29	63.29	63.21	63.24	63.25	65.54	69.33	64.84	63.24	54.56	51.67
23810	2.27	1.67	1.46	1.37	1.46	1.71	2.50	1.63	1.84	2.39	2.09	2.16	2.01	1.74	1.77	1.77	1.76	1.83	2.43	2.74	2.25	2.31	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
HUDSON AVE_GT_4	46.84	31.49	27.53	26.82	27.55	30.16	46.39	50.63	59.23	63.37	63.72	64.45	63.42	63.29	63.29	63.21	63.24	63.25	65.54	69.33	64.84	63.24	54.56	51.67
23540	2.27	1.67	1.46	1.37	1.46	1.71	2.50	1.63	1.84	2.39	2.09	2.16	2.01	1.74	1.77	1.77	1.76	1.83	2.43	2.74	2.25	2.31	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
HUDSON AVE_GT_5	46.84	31.49	27.53	26.82	27.55	30.16	46.39	50.63	59.23	63.37	63.72	64.45	63.42	63.29	63.29	63.21	63.24	63.25	65.54	69.33	64.84	63.24	54.56	51.67
23657	2.27	1.67	1.46	1.37	1.46	1.71	2.50	1.63	1.84	2.39	2.09	2.16	2.01	1.74	1.77	1.77	1.76	1.83	2.43	2.74	2.25	2.31	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
HUNTLEY___63	40.91	26.84	23.62	23.29	23.64	25.55	39.76	26.11	30.07	36.01	33.05	33.09	31.71	29.44	29.41	29.43	29.40	29.38	37.34	39.99	35.54	36.99	36.90	44.65
23557	-3.66	-2.98	-2.45	-2.16	-2.45	-2.90	-4.13	-3.68	-4.61	-5.86	-5.21	-5.20	-4.85	-4.29	-4.25	-4.22	-4.22	-4.50	-5.44	-5.97	-4.89	-4.94	-5.25	-4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.90	-1.98	-2.81	-2.90	-3.12	-3.72	-3.71	-3.71	-3.73	-3.88	-2.20	-2.41	-2.85	-2.07	-0.47	0.00
HUNTLEY___64	40.91	26.84	23.62	23.29	23.64	25.55	39.76	26.11	30.07	36.01	33.05	33.09	31.71	29.44	29.41	29.43	29.40	29.38	37.34	39.99	35.54	36.99	36.90	44.65
23558	-3.66	-2.98	-2.45	-2.16	-2.45	-2.90	-4.13	-3.68	-4.61	-5.86	-5.21	-5.20	-4.85	-4.29	-4.25	-4.22	-4.22	-4.50	-5.44	-5.97	-4.89	-4.94	-5.25	-4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.90	-1.98	-2.81	-2.90	-3.12	-3.72	-3.71	-3.71	-3.73	-3.88	-2.20	-2.41	-2.85	-2.07	-0.47	0.00
HUNTLEY___65	40.91	26.84	23.62	23.29	23.64	25.55	39.76	26.11	30.07	36.01	33.05	33.09	31.71	29.44	29.41	29.43	29.40	29.38	37.34	39.99	35.54	36.99	36.90	44.65

23559	-3.66	-2.98	-2.45	-2.16	-2.45	-2.90	-4.13	-3.68	-4.61	-5.86	-5.21	-5.20	-4.85	-4.29	-4.25	-4.22	-4.22	-4.50	-5.44	-5.97	-4.89	-4.94	-5.25	-4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.90	-1.98	-2.81	-2.90	-3.12	-3.72	-3.71	-3.71	-3.73	-3.88	-2.20	-2.41	-2.85	-2.07	-0.47	0.00
HUNTLEY__66	40.91	26.84	23.62	23.29	23.64	25.55	39.76	26.11	30.07	36.01	33.05	33.09	31.71	29.44	29.41	29.43	29.40	29.38	37.34	39.99	35.54	36.99	36.90	44.65
23560	-3.66	-2.98	-2.45	-2.16	-2.45	-2.90	-4.13	-3.68	-4.61	-5.86	-5.21	-5.20	-4.85	-4.29	-4.25	-4.22	-4.22	-4.50	-5.44	-5.97	-4.89	-4.94	-5.25	-4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.90	-1.98	-2.81	-2.90	-3.12	-3.72	-3.71	-3.71	-3.73	-3.88	-2.20	-2.41	-2.85	-2.07	-0.47	0.00
HUNTLEY__67	41.05	26.93	23.62	23.21	23.66	25.63	39.90	26.14	30.20	36.17	33.19	33.23	31.88	29.56	29.56	29.55	29.55	29.56	37.50	40.17	35.70	37.15	37.06	44.80
23561	-3.52	-2.89	-2.45	-2.24	-2.43	-2.82	-3.99	-3.65	-4.48	-5.70	-5.07	-5.06	-4.68	-4.17	-4.10	-4.10	-4.07	-4.32	-5.28	-5.79	-4.73	-4.78	-5.09	-4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.90	-1.98	-2.81	-2.90	-3.12	-3.72	-3.71	-3.71	-3.73	-3.88	-2.20	-2.41	-2.85	-2.07	-0.47	0.00
HUNTLEY__68	41.05	26.93	23.62	23.21	23.66	25.63	39.90	26.14	30.20	36.17	33.19	33.23	31.88	29.56	29.56	29.55	29.55	29.56	37.50	40.17	35.70	37.15	37.06	44.80
23562	-3.52	-2.89	-2.45	-2.24	-2.43	-2.82	-3.99	-3.65	-4.48	-5.70	-5.07	-5.06	-4.68	-4.17	-4.10	-4.10	-4.07	-4.32	-5.28	-5.79	-4.73	-4.78	-5.09	-4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.90	-1.98	-2.81	-2.90	-3.12	-3.72	-3.71	-3.71	-3.73	-3.88	-2.20	-2.41	-2.85	-2.07	-0.47	0.00
INDECK__CORINTH	46.31	30.98	26.75	26.11	27.08	29.59	45.21	41.62	56.34	57.76	59.66	60.29	59.91	60.96	60.83	60.84	60.89	62.07	62.28	66.92	65.06	61.23	49.07	51.13
23802	1.74	1.16	0.68	0.66	0.99	1.14	1.32	0.97	0.67	0.88	0.78	0.74	0.67	0.54	0.51	0.51	0.51	0.57	0.97	0.96	1.35	1.91	2.00	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.12	-23.89	-16.99	-23.43	-24.16	-25.80	-30.41	-30.37	-30.39	-30.49	-31.50	-20.73	-22.41	-26.13	-19.46	-5.39	0.00
INDECK__ILION	45.19	30.21	26.41	25.78	26.43	28.82	44.50	28.93	32.29	40.53	36.02	35.99	33.94	30.46	30.37	30.36	30.34	30.51	41.31	44.33	38.22	40.46	42.39	49.81
23567	0.62	0.39	0.34	0.33	0.34	0.37	0.61	0.40	0.51	0.64	0.57	0.60	0.50	0.45	0.42	0.42	0.45	0.51	0.73	0.78	0.64	0.60	0.71	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.98	27.76	24.27	23.90	24.55	26.60	41.39	27.56	32.07	38.14	35.20	35.25	33.87	31.49	31.45	31.78	31.78	31.91	40.18	43.13	38.38	39.72	39.47	46.91
23982	-2.59	-2.06	-1.80	-1.55	-1.54	-1.85	-2.50	-2.40	-2.99	-3.99	-3.44	-3.43	-3.11	-2.73	-2.70	-2.37	-2.33	-2.49	-2.96	-3.22	-2.52	-2.55	-2.75	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.28	-2.24	-3.19	-3.29	-3.54	-4.21	-4.20	-4.21	-4.22	-4.40	-2.56	-2.80	-3.32	-2.41	-0.54	0.00
INDECK__OSWEGO	43.90	29.31	25.60	24.99	25.62	27.94	43.23	28.66	32.59	40.21	36.21	36.16	34.33	31.19	31.10	31.09	31.04	31.25	41.07	44.10	38.42	40.25	41.19	48.33
23783	-0.67	-0.51	-0.47	-0.46	-0.47	-0.51	-0.66	-0.40	-0.41	-0.52	-0.43	-0.46	-0.43	-0.39	-0.42	-0.42	-0.42	-0.39	-0.57	-0.61	-0.53	-0.60	-0.71	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.22	-0.84	-1.19	-1.23	-1.32	-1.57	-1.57	-1.57	-1.57	-1.64	-1.06	-1.16	-1.37	-0.99	-0.22	0.00
INDECK__YERKES	40.91	26.87	23.62	23.29	23.64	25.55	39.76	26.11	30.07	36.01	33.05	33.09	31.71	29.44	29.44	29.43	29.40	29.38	37.34	39.99	35.54	36.99	36.90	44.65
23781	-3.66	-2.95	-2.45	-2.16	-2.45	-2.90	-4.13	-3.68	-4.61	-5.86	-5.21	-5.20	-4.85	-4.29	-4.22	-4.22	-4.22	-4.50	-5.44	-5.97	-4.89	-4.94	-5.25	-4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.90	-1.98	-2.81	-2.90	-3.12	-3.72	-3.71	-3.71	-3.73	-3.88	-2.20	-2.41	-2.85	-2.07	-0.47	0.00
INDIAN POINT_GT_1	46.40	31.16	27.27	26.60	27.32	29.87	45.95	52.32	60.19	64.43	64.82	65.58	64.52	64.40	64.42	64.32	64.35	64.16	66.34	69.96	65.34	63.95	55.20	51.23
24139	1.83	1.34	1.20	1.15	1.23	1.42	2.06	1.37	1.59	2.07	1.81	1.88	1.74	1.50	1.53	1.53	1.52	1.56	2.11	2.40	1.95	1.99	2.25	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.42	-26.82	-22.47	-27.56	-28.31	-29.34	-32.89	-32.94	-32.85	-32.94	-32.60	-23.65	-24.01	-25.81	-22.10	-11.27	0.00
INDIAN POINT_GT_2	46.40	31.16	27.27	26.60	27.32	29.87	45.95	52.32	60.19	64.43	64.82	65.58	64.52	64.40	64.42	64.32	64.35	64.16	66.34	69.96	65.34	63.95	55.20	51.23
23659	1.83	1.34	1.20	1.15	1.23	1.42	2.06	1.37	1.59	2.07	1.81	1.88	1.74	1.50	1.53	1.53	1.52	1.56	2.11	2.40	1.95	1.99	2.25	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.42	-26.82	-22.47	-27.56	-28.31	-29.34	-32.89	-32.94	-32.85	-32.94	-32.60	-23.65	-24.01	-25.81	-22.10	-11.27	0.00
INDIAN POINT_GT_3	46.40	31.16	27.27	26.60	27.32	29.87	45.95	52.32	60.19	64.43	64.82	65.58	64.52	64.40	64.42	64.32	64.35	64.16	66.34	69.96	65.34	63.95	55.20	51.23
24019	1.83	1.34	1.20	1.15	1.23	1.42	2.06	1.37	1.59	2.07	1.81	1.88	1.74	1.50	1.53	1.53	1.52	1.56	2.11	2.40	1.95	1.99	2.25	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.42	-26.82	-22.47	-27.56	-28.31	-29.34	-32.89	-32.94	-32.85	-32.94	-32.60	-23.65	-24.01	-25.81	-22.10	-11.27	0.00
INDIAN POINT__2	46.35	31.13	27.24	26.57	27.42	29.99	46.13	50.64	59.19	63.26	63.68	64.41	63.38	63.27	63.25	63.19	63.19	63.19	65.46	69.22	64.70	63.14	54.37	51.43

23530	1.78	1.31	1.17	1.12	1.33	1.54	2.24	1.45	1.68	2.15	1.91	1.98	1.84	1.59	1.59	1.62	1.58	1.65	2.23	2.53	2.03	2.11	2.38	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.66	-25.73	-21.22	-26.32	-27.04	-28.10	-31.67	-31.71	-31.63	-31.72	-31.54	-22.65	-23.14	-25.09	-21.17	-10.31	0.00
INDIAN POINT___3	46.00	30.92	27.03	26.37	27.03	29.56	45.47	-2.66	25.00	25.00	24.99	24.99	25.00	25.00	24.67	25.00	25.00	29.50	34.00	41.50	41.50	33.99	24.99	50.69
23531	1.43	1.10	0.96	0.92	0.94	1.11	1.58	1.06	1.27	1.68	1.45	1.52	1.40	1.20	1.23	1.23	1.23	1.26	1.66	1.92	1.54	1.55	1.83	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.25	8.05	16.57	11.91	11.92	9.84	6.21	6.51	6.17	6.12	1.76	8.24	3.97	-2.38	7.42	18.52	0.00
INDIAN PT_GT_GRP	46.40	31.16	27.27	26.60	27.32	29.87	45.95	52.32	60.19	64.43	64.82	65.58	64.52	64.40	64.42	64.32	64.35	64.16	66.34	69.96	65.34	63.95	55.20	51.23
23687	1.83	1.34	1.20	1.15	1.23	1.42	2.06	1.37	1.59	2.07	1.81	1.88	1.74	1.50	1.53	1.53	1.52	1.56	2.11	2.40	1.95	1.99	2.25	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.42	-26.82	-22.47	-27.56	-28.31	-29.34	-32.89	-32.94	-32.85	-32.94	-32.60	-23.65	-24.01	-25.81	-22.10	-11.27	0.00
IP CORINTH___1	46.31	30.98	26.75	26.09	27.08	29.59	45.21	41.62	56.34	57.76	59.66	60.29	59.91	60.96	60.83	60.84	60.89	62.07	62.28	66.92	65.06	61.23	49.07	51.13
23988	1.74	1.16	0.68	0.64	0.99	1.14	1.32	0.97	0.67	0.88	0.78	0.74	0.67	0.54	0.51	0.51	0.51	0.57	0.97	0.96	1.35	1.91	2.00	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.12	-23.89	-16.99	-23.43	-24.16	-25.80	-30.41	-30.37	-30.39	-30.49	-31.50	-20.73	-22.41	-26.13	-19.46	-5.39	0.00
IP CORINTH___2	46.31	30.98	26.75	26.09	27.08	29.59	45.21	41.62	56.34	57.76	59.66	60.29	59.91	60.96	60.83	60.84	60.89	62.07	62.28	66.92	65.06	61.23	49.07	51.13
23637	1.74	1.16	0.68	0.64	0.99	1.14	1.32	0.97	0.67	0.88	0.78	0.74	0.67	0.54	0.51	0.51	0.51	0.57	0.97	0.96	1.35	1.91	2.00	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.12	-23.89	-16.99	-23.43	-24.16	-25.80	-30.41	-30.37	-30.39	-30.49	-31.50	-20.73	-22.41	-26.13	-19.46	-5.39	0.00
IP___TICONDEROGA	47.38	31.70	27.61	26.93	27.73	30.30	46.61	42.60	57.29	59.15	60.75	61.41	60.92	61.77	61.67	61.68	61.72	62.83	63.59	68.32	65.81	61.89	50.10	52.31
23804	2.81	1.88	1.54	1.48	1.64	1.85	2.72	1.80	1.81	2.31	2.02	2.02	1.87	1.62	1.62	1.62	1.61	1.65	2.43	2.57	2.40	2.71	2.92	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.27	-23.70	-16.95	-23.28	-24.00	-25.61	-30.14	-30.10	-30.12	-30.22	-31.18	-20.58	-22.20	-25.83	-19.32	-5.50	0.00
JARVIS_____	44.61	29.85	26.10	25.48	26.12	28.45	43.89	28.56	31.81	39.93	35.49	35.43	33.47	30.04	29.98	29.97	29.92	30.03	40.62	43.59	37.62	39.90	41.72	49.12
23743	0.04	0.03	0.03	0.03	0.03	0.00	0.00	0.03	0.03	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.05
	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	0.00	0.00	0.00
JENNISON___1	44.66	29.82	26.04	25.42	26.14	28.51	44.15	31.27	37.89	44.20	41.45	41.50	40.01	37.78	37.70	37.67	37.68	38.08	46.07	49.55	44.50	44.95	43.04	49.41
23625	0.09	0.00	-0.03	-0.03	0.05	0.06	0.26	0.17	0.22	0.28	0.28	0.21	0.23	0.21	0.21	0.18	0.21	0.18	0.45	0.48	0.38	0.36	0.29	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-5.89	-4.03	-5.72	-5.90	-6.34	-7.56	-7.54	-7.55	-7.58	-7.90	-5.04	-5.52	-6.54	-4.73	-1.07	0.00
JENNISON___2	44.61	29.76	25.99	25.40	26.09	28.45	44.07	31.21	37.86	44.12	41.38	41.47	39.95	37.72	37.64	37.64	37.62	38.02	45.99	49.46	44.42	44.91	42.96	49.32
23626	0.04	-0.06	-0.08	-0.05	0.00	0.00	0.18	0.11	0.19	0.20	0.21	0.18	0.17	0.15	0.15	0.15	0.15	0.12	0.37	0.39	0.30	0.32	0.21	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-5.89	-4.03	-5.72	-5.90	-6.34	-7.56	-7.54	-7.55	-7.58	-7.90	-5.04	-5.52	-6.54	-4.73	-1.07	0.00
KENSICO_____	46.53	31.25	27.35	26.67	27.39	29.96	46.08	51.24	59.53	63.65	64.07	64.81	63.77	63.65	63.63	63.57	63.57	63.51	65.78	69.49	64.93	63.44	54.67	51.38
23655	1.96	1.43	1.28	1.22	1.30	1.51	2.19	1.43	1.65	2.11	1.88	1.95	1.81	1.56	1.56	1.59	1.55	1.62	2.19	2.48	1.99	2.07	2.33	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.28	-26.10	-21.65	-26.74	-27.47	-28.52	-32.08	-32.12	-32.04	-32.13	-31.89	-23.01	-23.46	-25.36	-21.51	-10.66	0.00
KIAC_JFK_AIRPORT	46.80	31.46	27.50	26.80	27.53	30.19	46.52	50.71	59.46	63.65	64.01	64.73	63.68	63.53	63.53	63.45	63.45	63.46	65.83	69.68	65.11	63.48	54.68	51.72
23541	2.23	1.64	1.43	1.35	1.44	1.74	2.63	1.71	2.07	2.67	2.38	2.44	2.27	1.98	2.01	2.01	1.97	2.04	2.72	3.09	2.52	2.55	2.79	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
KINTIGH_____	41.09	27.05	23.70	23.21	23.69	25.75	40.03	26.02	29.97	36.12	33.03	33.06	31.63	29.22	29.20	29.22	29.18	29.24	37.61	40.28	35.57	37.15	37.29	44.90
23543	-3.48	-2.77	-2.37	-2.24	-2.40	-2.70	-3.86	-3.62	-4.35	-5.51	-4.89	-4.88	-4.55	-4.05	-4.01	-3.98	-3.98	-4.17	-4.83	-5.31	-4.43	-4.46	-4.79	-4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-2.54	-1.74	-2.47	-2.55	-2.74	-3.26	-3.26	-3.26	-3.27	-3.41	-1.86	-2.04	-2.42	-1.75	-0.40	0.00
LEDERLE_____	46.35	31.16	27.24	26.57	27.16	29.70	45.73	8.14	31.59	32.60	32.57	32.69	32.45	32.31	32.05	32.29	32.30	35.84	40.20	46.90	45.87	39.74	31.02	51.08

23769	1.78	1.34	1.17	1.12	1.07	1.25	1.84	1.23	1.43	1.87	1.67	1.73	1.61	1.38	1.41	1.41	1.41	1.44	1.95	2.22	1.80	1.83	2.04	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.62	1.62	9.16	4.55	4.43	2.60	-0.92	-0.69	-0.94	-1.00	-4.40	2.33	-1.13	-6.49	1.95	12.70	0.00
LINDEN COGEN____	46.58	31.31	27.37	26.70	27.42	30.01	46.17	50.40	58.95	63.01	63.40	64.13	63.15	63.02	63.02	62.97	62.97	62.98	65.18	68.94	64.51	62.88	54.31	51.47
23786	2.01	1.49	1.30	1.25	1.33	1.56	2.28	1.40	1.56	2.03	1.77	1.84	1.74	1.47	1.50	1.53	1.49	1.56	2.07	2.35	1.92	1.95	2.42	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
LIPA_MISC_IPP	46.66	31.55	27.76	27.08	27.76	30.44	45.73	49.21	58.01	62.17	62.85	63.58	62.56	62.42	62.33	62.22	62.32	62.51	65.26	69.04	64.31	62.36	53.12	49.95
23656	2.09	1.73	1.69	1.63	1.67	1.99	1.84	0.34	0.70	1.28	1.31	1.38	1.24	0.96	0.90	0.87	0.93	1.17	2.19	2.48	1.73	1.47	1.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
LITTLE FALLS__HYD	45.82	30.60	26.75	26.11	26.77	29.19	45.12	29.27	32.73	41.13	36.55	36.59	34.41	30.88	30.79	30.78	30.76	31.02	42.08	45.12	38.90	41.02	43.10	50.54
24013	1.25	0.78	0.68	0.66	0.68	0.74	1.23	0.74	0.95	1.24	1.10	1.20	0.97	0.87	0.84	0.84	0.87	1.02	1.50	1.57	1.32	1.16	1.42	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
LONG_LAKE_PHOENIX	44.12	29.43	25.73	25.12	25.75	28.08	43.45	28.83	32.85	40.53	36.49	36.47	34.60	31.45	31.36	31.35	31.31	31.49	41.37	44.42	38.72	40.55	41.42	48.58
24014	-0.45	-0.39	-0.34	-0.33	-0.34	-0.37	-0.44	-0.26	-0.22	-0.24	-0.21	-0.21	-0.23	-0.21	-0.24	-0.24	-0.24	-0.24	-0.32	-0.35	-0.30	-0.36	-0.50	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.29	-0.88	-1.25	-1.29	-1.39	-1.65	-1.65	-1.65	-1.66	-1.73	-1.11	-1.22	-1.44	-1.05	-0.24	0.00
LOVETT__3	45.91	30.86	26.98	26.34	26.93	29.45	45.29	6.78	30.59	31.43	31.39	31.52	31.31	31.22	30.96	31.21	31.22	34.85	39.11	45.86	44.97	38.71	29.98	50.49
23632	1.34	1.04	0.91	0.89	0.84	1.00	1.40	0.94	1.08	1.44	1.24	1.31	1.20	1.02	1.05	1.05	1.05	1.08	1.46	1.70	1.32	1.36	1.58	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.69	2.27	9.90	5.30	5.18	3.33	-0.19	0.04	-0.22	-0.28	-3.77	2.93	-0.61	-6.07	2.51	13.28	0.00
LOVETT__4	46.13	30.98	27.11	26.44	27.03	29.59	45.51	6.80	30.70	31.58	31.51	31.63	31.46	31.34	31.05	31.30	31.31	34.95	39.28	46.05	45.17	38.88	30.16	50.79
23642	1.56	1.16	1.04	0.99	0.94	1.14	1.62	1.08	1.27	1.68	1.45	1.52	1.44	1.23	1.23	1.23	1.23	1.26	1.70	1.96	1.58	1.59	1.83	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.81	2.35	9.99	5.39	5.28	3.42	-0.10	0.13	-0.13	-0.19	-3.69	3.00	-0.54	-6.01	2.57	13.35	0.00
LOVETT__5	46.13	30.98	27.11	26.44	27.03	29.59	45.51	6.80	30.70	31.58	31.51	31.63	31.46	31.34	31.05	31.30	31.31	34.95	39.28	46.05	45.17	38.88	30.16	50.79
23593	1.56	1.16	1.04	0.99	0.94	1.14	1.62	1.08	1.27	1.68	1.45	1.52	1.44	1.23	1.23	1.23	1.23	1.26	1.70	1.96	1.58	1.59	1.83	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.81	2.35	9.99	5.39	5.28	3.42	-0.10	0.13	-0.13	-0.19	-3.69	3.00	-0.54	-6.01	2.57	13.35	0.00
LOWER RAQUET__HYD	43.54	28.72	25.16	24.58	25.12	27.34	42.44	26.68	29.13	37.16	32.64	32.48	30.69	27.22	27.16	27.12	27.04	27.06	38.04	40.71	34.85	37.56	40.40	48.53
24057	-1.03	-1.10	-0.91	-0.87	-0.97	-1.11	-1.45	-1.40	-1.62	-2.03	-1.81	-1.88	-1.64	-1.47	-1.47	-1.50	-1.52	-1.56	-1.62	-1.83	-1.54	-1.44	-1.08	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	1.03	0.70	1.00	1.03	1.11	1.32	1.32	1.32	1.33	1.38	0.92	1.01	1.19	0.86	0.20	0.00
LOWER__HUDSON	46.13	30.92	26.98	26.34	27.06	29.53	45.43	41.52	56.24	57.94	59.59	60.25	59.79	60.69	60.58	60.59	60.64	61.73	62.26	66.87	64.46	60.43	48.63	50.74
24059	1.56	1.10	0.91	0.89	0.97	1.08	1.54	1.14	1.18	1.48	1.31	1.31	1.20	1.05	1.05	1.05	1.05	1.05	1.50	1.52	1.47	1.63	1.67	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.85	-23.28	-16.57	-22.83	-23.55	-25.15	-29.63	-29.58	-29.60	-29.70	-30.68	-20.18	-21.80	-25.41	-18.94	-5.28	0.00
MEDINA__POWER	42.03	27.70	24.25	23.85	24.42	26.49	41.26	27.35	31.76	37.88	34.89	34.93	33.53	31.16	31.13	31.31	31.30	31.36	39.61	42.47	37.78	39.16	38.96	46.52
24015	-2.54	-2.12	-1.82	-1.60	-1.67	-1.96	-2.63	-2.57	-3.21	-4.19	-3.65	-3.65	-3.34	-2.94	-2.90	-2.72	-2.69	-2.91	-3.45	-3.79	-3.01	-3.03	-3.25	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-3.19	-2.18	-3.09	-3.19	-3.43	-4.09	-4.08	-4.09	-4.10	-4.27	-2.48	-2.71	-3.21	-2.33	-0.53	0.00
MILLIKEN__1	41.63	27.55	24.04	23.46	24.05	26.29	41.08	27.90	32.70	39.43	36.15	36.16	34.55	31.90	31.80	31.80	31.77	32.06	40.71	43.73	38.57	39.72	39.42	45.93
23584	-2.94	-2.27	-2.03	-1.99	-2.04	-2.16	-2.81	-1.94	-2.07	-2.51	-2.20	-2.23	-2.11	-1.95	-1.98	-1.98	-1.97	-1.95	-2.35	-2.53	-2.22	-2.47	-2.79	-3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-2.99	-2.05	-2.90	-3.00	-3.22	-3.84	-3.83	-3.84	-3.85	-4.01	-2.48	-2.71	-3.21	-2.33	-0.53	0.00
MILLIKEN__2	41.58	27.52	24.01	23.44	24.03	26.26	41.08	27.90	32.70	39.43	36.15	36.16	34.52	31.90	31.80	31.77	31.74	32.03	40.67	43.73	38.57	39.72	39.38	45.88

23585	-2.99	-2.30	-2.06	-2.01	-2.06	-2.19	-2.81	-1.94	-2.07	-2.51	-2.20	-2.23	-2.14	-1.95	-1.98	-2.01	-2.00	-1.98	-2.39	-2.53	-2.22	-2.47	-2.83	-3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-2.99	-2.05	-2.90	-3.00	-3.22	-3.84	-3.83	-3.84	-3.85	-4.01	-2.48	-2.71	-3.21	-2.33	-0.53	0.00
MILLIKEN__DIESEL	41.85	27.70	24.17	23.59	24.19	26.43	41.30	28.04	32.86	39.63	36.33	36.34	34.69	32.05	31.95	31.92	31.92	32.18	40.91	43.95	38.76	39.92	39.58	46.13
23629	-2.72	-2.12	-1.90	-1.86	-1.90	-2.02	-2.59	-1.80	-1.91	-2.31	-2.02	-2.05	-1.97	-1.80	-1.83	-1.86	-1.82	-1.83	-2.15	-2.31	-2.03	-2.27	-2.63	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-2.99	-2.05	-2.90	-3.00	-3.22	-3.84	-3.83	-3.84	-3.85	-4.01	-2.48	-2.71	-3.21	-2.33	-0.53	0.00
MONGAUP__HYD	47.47	31.85	27.84	27.16	27.76	30.41	46.87	14.28	35.88	37.58	37.45	37.69	37.24	37.01	36.76	36.96	36.96	40.04	44.48	50.92	49.25	43.74	35.11	52.41
23641	2.90	2.03	1.77	1.71	1.67	1.96	2.98	1.94	2.29	2.99	2.66	2.76	2.54	2.25	2.25	2.25	2.24	2.28	3.12	3.53	2.93	2.95	3.17	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.19	-1.81	5.30	0.66	0.46	-1.26	-4.75	-4.56	-4.77	-4.83	-7.76	-0.78	-3.84	-8.74	-0.93	9.74	0.00
MONTAUK__DIESEL	48.18	32.47	28.55	27.82	28.49	31.30	47.18	50.27	59.31	63.88	64.41	65.14	64.03	63.71	63.62	63.48	63.60	63.83	67.21	71.09	66.07	64.16	54.91	51.92
23721	3.61	2.65	2.48	2.37	2.40	2.85	3.29	1.40	2.00	2.99	2.87	2.94	2.71	2.25	2.19	2.13	2.21	2.49	4.14	4.53	3.49	3.27	3.08	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
N SALMON__HYD	44.17	29.13	25.52	24.97	25.49	27.71	43.01	26.80	29.00	37.20	32.52	32.35	30.55	26.94	26.91	26.87	26.78	26.75	38.04	40.71	34.76	37.70	40.83	49.22
24042	-0.40	-0.69	-0.55	-0.48	-0.60	-0.74	-0.88	-1.08	-1.30	-1.68	-1.49	-1.56	-1.30	-1.17	-1.14	-1.17	-1.20	-1.26	-1.26	-1.44	-1.16	-0.96	-0.58	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	1.48	1.01	1.44	1.48	1.59	1.90	1.90	1.90	1.91	1.99	1.28	1.40	1.66	1.20	0.27	0.00
N.E._GEN_SANDY PD	46.09	30.92	27.03	26.37	27.06	29.53	45.47	42.24	55.82	58.05	59.36	60.00	59.42	60.10	60.00	60.00	60.04	60.95	62.00	66.51	63.65	60.06	49.13	50.74
24062	1.52	1.10	0.96	0.92	0.97	1.08	1.58	1.06	1.14	1.48	1.31	1.31	1.20	1.08	1.08	1.08	1.08	1.08	1.50	1.61	1.43	1.51	1.67	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.65	-22.90	-16.68	-22.60	-23.30	-24.78	-29.01	-28.97	-28.98	-29.07	-29.87	-19.92	-21.35	-24.64	-18.69	-5.78	0.00
NARROWS_GT1_1	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24228	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT1_2	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24229	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT1_3	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24230	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT1_4	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24231	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT1_5	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24232	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT1_6	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
24233	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT1_7	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62

24234	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00	
NARROWS_GT1_8	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
24235	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT1_GRP	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
23726	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT2_1	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
24236	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT2_2	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
24237	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT2_3	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
24238	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT2_4	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
24239	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT2_5	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
24240	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT2_6	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
24241	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT2_7	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
24242	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT2_8	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
24243	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NARROWS_GT2_GRP	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62	
23741	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
NEG CAPITAL__MECHNVIL	46.31	31.04	27.06	26.39	27.13	29.62	45.56	41.72	56.43	58.17	59.84	60.50	60.03	60.95	60.81	60.82	60.87	61.99	62.50	67.17	64.78	60.74	48.93	50.98	

23645	1.74 0.00	1.22 0.00	0.99 0.00	0.94 0.00	1.04 0.00	1.17 0.00	1.67 0.00	1.23 -11.96	1.24 -23.41	1.60 -16.68	1.42 -22.97	1.42 -23.69	1.30 -25.29	1.14 -29.80	1.11 -29.75	1.11 -29.77	1.11 -29.87	1.14 -30.85	1.62 -20.30	1.70 -21.92	1.65 -25.55	1.83 -19.05	1.92 -5.33	1.91 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.32 -1.25 0.00	28.66 -1.16 0.00	25.08 -0.99 0.00	24.53 -0.92 0.00	25.10 -0.99 0.00	27.34 -1.11 0.00	42.44 -1.45 0.00	28.02 -1.54 -1.03	32.26 -1.87 -2.35	39.19 -2.31 -1.61	35.67 -2.06 -2.28	35.65 -2.09 -2.35	34.03 -1.94 -2.53	31.32 -1.71 -3.02	31.25 -1.71 -3.01	31.24 -1.71 -3.01	31.21 -1.70 -3.02	31.35 -1.80 -3.15	40.29 -1.99 -1.70	43.19 -2.22 -1.86	37.94 -1.84 -2.20	39.59 -1.87 -1.60	39.96 -2.08 -0.36	47.40 -1.67 0.00
NEG CENTRAL___INDECK 23768	43.54 -1.03 0.00	28.78 -1.04 0.00	25.16 -0.91 0.00	24.64 -0.81 0.00	25.25 -0.84 0.00	27.48 -0.97 0.00	42.75 -1.14 0.00	28.44 -1.48 -1.39	33.13 -1.84 -3.19	39.72 -2.35 -2.18	36.45 -2.09 -3.09	36.49 -2.09 -3.19	34.96 -1.91 -3.43	32.42 -1.68 -4.09	32.35 -1.68 -4.08	32.35 -1.68 -4.09	32.35 -1.64 -4.10	32.47 -1.80 -4.27	41.41 -1.70 -2.53	44.40 -1.92 -2.77	39.33 -1.54 -3.29	40.69 -1.55 -2.38	40.43 -1.79 -0.54	47.89 -1.18 0.00
NEG CENTRAL___SENECA 23627	42.97 -1.60 0.00	28.51 -1.31 0.00	24.92 -1.15 0.00	24.36 -1.09 0.00	24.99 -1.10 0.00	27.26 -1.19 0.00	42.31 -1.58 0.00	28.30 -1.40 -1.17	32.83 -1.62 -2.67	39.69 -2.03 -1.83	36.23 -1.81 -2.59	36.26 -1.81 -2.68	34.65 -1.67 -2.88	31.94 -1.50 -3.43	31.87 -1.50 -3.42	31.87 -1.50 -3.43	31.84 -1.49 -3.44	32.02 -1.56 -3.58	40.93 -1.74 -2.09	43.92 -1.92 -2.29	38.71 -1.58 -2.71	40.15 -1.67 -1.96	40.20 -1.92 -0.44	47.30 -1.77 0.00
NEG CENTRAL___STATE_STREET 24147	43.46 -1.11 0.00	28.87 -0.95 0.00	25.21 -0.86 0.00	24.61 -0.84 0.00	25.23 -0.86 0.00	27.54 -0.91 0.00	42.84 -1.05 0.00	28.64 -0.86 -0.97	33.11 -0.89 -2.22	40.33 -1.08 -1.52	36.65 -0.96 -2.16	36.65 -0.96 -2.22	34.93 -0.90 -2.39	32.02 -0.84 -2.85	31.92 -0.87 -2.84	31.92 -0.87 -2.85	31.88 -0.87 -2.86	32.11 -0.87 -2.98	41.46 -0.93 -1.81	44.53 -1.00 -1.98	39.07 -0.86 -2.35	40.56 -1.00 -1.70	40.81 -1.25 -0.38	47.89 -1.18 0.00
NEG NORTH_FLCN_SEA 23793	45.06 0.49 0.00	29.76 -0.06 0.00	26.10 0.03 0.00	25.50 0.05 0.00	26.06 -0.03 0.00	28.36 -0.09 0.00	43.93 0.04 0.00	27.23 -0.43 0.87	29.18 -0.60 2.00	37.77 -0.76 1.36	32.84 -0.67 1.94	32.65 -0.74 2.00	30.75 -0.54 2.15	26.97 -0.48 2.56	26.91 -0.48 2.56	26.90 -0.48 2.56	26.78 -0.54 2.57	26.75 -0.57 2.68	38.42 -0.41 1.75	41.15 -0.48 1.92	34.96 -0.34 2.28	38.09 -0.12 1.65	41.60 0.29 0.37	50.15 1.08 0.00
NEG NORTH_KES_CHATEGAY 23792	44.21 -0.36 0.00	29.16 -0.66 0.00	25.57 -0.50 0.00	24.99 -0.46 0.00	25.54 -0.55 0.00	27.77 -0.68 0.00	43.06 -0.83 0.00	26.75 -1.06 0.72	28.84 -1.30 1.64	37.09 -1.68 1.12	32.37 -1.49 1.59	32.19 -1.56 1.64	30.40 -1.27 1.77	26.76 -1.14 2.11	26.71 -1.14 2.10	26.70 -1.14 2.10	26.58 -1.20 2.11	26.54 -1.26 2.20	37.86 -1.30 1.42	40.56 -1.44 1.55	34.58 -1.16 1.84	37.57 -0.96 1.33	40.80 -0.58 0.30	49.27 0.20 0.00
NEG NORTH___ALICE_FALLS 23915	45.06 0.49 0.00	29.76 -0.06 0.00	26.07 0.00 0.00	25.50 0.05 0.00	26.06 -0.03 0.00	28.34 -0.11 0.00	43.93 0.04 0.00	27.24 -0.43 0.86	29.22 -0.60 1.96	37.75 -0.80 1.34	32.83 -0.71 1.91	32.64 -0.78 1.97	30.76 -0.57 2.11	26.98 -0.51 2.52	26.96 -0.48 2.51	26.91 -0.51 2.52	26.82 -0.54 2.53	26.77 -0.60 2.63	38.47 -0.41 1.70	41.21 -0.48 1.86	35.04 -0.34 2.20	38.14 -0.12 1.60	41.61 0.29 0.36	50.15 1.08 0.00
NEG NORTH___LWR_SARANAC 23913	45.06 0.49 0.00	29.76 -0.06 0.00	26.07 0.00 0.00	25.50 0.05 0.00	26.06 -0.03 0.00	28.34 -0.11 0.00	43.93 0.04 0.00	27.24 -0.43 0.86	29.22 -0.60 1.96	37.75 -0.80 1.34	32.83 -0.71 1.91	32.64 -0.78 1.97	30.76 -0.57 2.11	26.98 -0.51 2.52	26.96 -0.48 2.51	26.91 -0.51 2.52	26.82 -0.54 2.53	26.77 -0.60 2.63	38.47 -0.41 1.70	41.21 -0.48 1.86	35.04 -0.34 2.20	38.14 -0.12 1.60	41.61 0.29 0.36	50.15 1.08 0.00
NEG NORTH___PLATTSBURG 23628	45.06 0.49 0.00	29.76 -0.06 0.00	26.07 0.00 0.00	25.50 0.05 0.00	26.06 -0.03 0.00	28.34 -0.11 0.00	43.93 0.04 0.00	27.24 -0.43 0.86	29.22 -0.60 1.96	37.75 -0.80 1.34	32.83 -0.71 1.91	32.64 -0.78 1.97	30.76 -0.57 2.11	26.98 -0.51 2.52	26.96 -0.48 2.51	26.91 -0.51 2.52	26.82 -0.54 2.53	26.77 -0.60 2.63	38.47 -0.41 1.70	41.21 -0.48 1.86	35.04 -0.34 2.20	38.14 -0.12 1.60	41.61 0.29 0.36	50.15 1.08 0.00
NEG WEST_LEA_LOCKPORT 23791	41.09 -3.48 0.00	26.93 -2.89 0.00	23.65 -2.42 0.00	23.21 -2.24 0.00	23.64 -2.45 0.00	25.63 -2.82 0.00	39.98 -3.91 0.00	26.09 -3.68 -1.24	30.13 -4.48 -2.83	36.13 -5.70 -1.94	33.13 -5.07 -2.75	33.17 -5.06 -2.84	31.81 -4.68 -3.05	29.47 -4.17 -3.63	29.48 -4.10 -3.63	29.47 -4.10 -3.63	29.46 -4.07 -3.64	29.39 -4.41 -3.80	37.38 -5.32 -2.12	40.03 -5.84 -2.32	35.51 -4.81 -2.74	37.03 -4.82 -1.99	37.00 -5.13 -0.45	44.85 -4.22 0.00
NEG WEST___LANCASTR	40.78	26.90	23.54	23.08	23.74	25.75	40.12	26.91	31.38	37.35	34.45	34.49	33.14	30.83	30.83	30.79	30.79	30.83	38.70	41.49	36.95	38.21	37.86	45.05



23811	-3.79 0.00	-2.92 0.00	-2.53 0.00	-2.37 0.00	-2.35 0.00	-2.70 0.00	-3.77 0.00	-3.08 -1.46	-3.75 -3.35	-4.83 -2.29	-4.25 -3.25	-4.25 -3.35	-3.91 -3.61	-3.48 -4.30	-3.41 -4.29	-3.44 -4.29	-3.41 -4.31	-3.66 -4.49	-4.50 -2.62	-4.92 -2.86	-4.02 -3.39	-4.11 -2.46	-4.38 -0.56	-4.02 0.00
NEG_PENN_ALLEGHNY	43.63	29.16	25.47	24.89	25.62	27.91	43.10	30.51	36.84	42.95	40.27	40.36	38.91	36.75	36.67	36.67	36.68	37.04	44.72	48.10	43.26	43.76	41.97	48.28
23528	-0.94 0.00	-0.66 0.00	-0.60 0.00	-0.56 0.00	-0.47 0.00	-0.54 0.00	-0.79 0.00	-0.51 -2.49	-0.64 -5.70	-0.84 -3.90	-0.71 -5.53	-0.74 -5.71	-0.67 -6.14	-0.57 -7.31	-0.57 -7.29	-0.57 -7.30	-0.54 -7.33	-0.60 -7.64	-0.73 -4.87	-0.78 -5.33	-0.64 -6.32	-0.68 -4.58	-0.75 -1.04	-0.79 0.00
NEPA__ENERGY	39.58	26.33	22.99	22.60	23.40	25.38	39.37	27.25	32.02	37.78	35.06	35.12	33.82	31.61	31.61	31.55	31.55	31.67	39.23	42.08	37.61	38.68	37.98	44.60
23901	-4.99 0.00	-3.49 0.00	-3.08 0.00	-2.85 0.00	-2.69 0.00	-3.07 0.00	-4.52 0.00	-2.94 -1.66	-3.56 -3.80	-4.71 -2.60	-4.08 -3.69	-4.07 -3.80	-3.71 -4.09	-3.27 -4.87	-3.20 -4.86	-3.26 -4.87	-3.23 -4.89	-3.42 -5.09	-4.38 -3.03	-4.79 -3.32	-3.91 -3.94	-4.03 -2.85	-4.34 -0.64	-4.47 0.00
NEVERSINK__HYD	45.06	30.27	26.46	25.81	26.46	28.88	44.50	31.77	44.93	48.25	47.95	48.33	47.54	47.07	46.95	46.99	47.01	48.29	52.20	56.84	53.56	50.78	43.35	50.10
23608	0.49 0.00	0.45 0.00	0.39 0.00	0.36 0.00	0.37 0.00	0.43 0.00	0.61 0.00	0.60 -2.64	0.70 -12.45	0.92 -7.44	0.82 -11.68	0.85 -12.09	0.80 -13.30	0.69 -16.37	0.69 -16.31	0.69 -16.36	0.69 -16.43	0.72 -17.57	1.01 -10.61	1.18 -12.11	0.94 -15.04	0.92 -10.00	1.04 -0.63	1.03 0.00
NIAGARA__	41.23	27.02	23.72	23.26	23.72	25.72	40.03	26.00	30.01	36.00	33.00	32.99	31.64	29.33	29.33	29.33	29.32	29.33	37.35	40.00	35.48	37.00	36.99	45.00
23760	-3.34 0.00	-2.80 0.00	-2.35 0.00	-2.19 0.00	-2.37 0.00	-2.73 0.00	-3.86 0.00	-3.74 -1.21	-4.54 -2.77	-5.78 -1.89	-5.14 -2.69	-5.17 -2.77	-4.78 -2.98	-4.23 -3.55	-4.16 -3.54	-4.16 -3.55	-4.13 -3.56	-4.38 -3.71	-5.32 -2.09	-5.84 -2.29	-4.81 -2.71	-4.82 -1.96	-5.13 -0.44	-4.07 0.00
NINE_MILE_1	43.50	29.01	25.37	24.79	25.39	27.68	42.79	28.24	32.02	39.59	35.56	35.54	33.71	30.58	30.52	30.51	30.47	30.60	40.44	43.38	37.79	39.64	40.71	47.84
23575	-1.07 0.00	-0.81 0.00	-0.70 0.00	-0.66 0.00	-0.70 0.00	-0.77 0.00	-1.10 0.00	-0.74 -0.45	-0.79 -1.03	-1.00 -0.70	-0.89 -1.00	-0.88 -1.03	-0.84 -1.11	-0.75 -1.32	-0.75 -1.32	-0.75 -1.32	-0.75 -1.33	-0.78 -1.38	-1.06 -0.92	-1.18 -1.01	-0.98 -1.19	-1.08 -0.86	-1.17 -0.20	-1.23 0.00
NINE_MILE_2	43.41	28.99	25.34	24.74	25.33	27.62	42.71	28.21	31.95	39.51	35.49	35.46	33.65	30.52	30.46	30.45	30.41	30.57	40.33	43.31	37.69	39.58	40.66	47.75
23744	-1.16 0.00	-0.83 0.00	-0.73 0.00	-0.71 0.00	-0.76 0.00	-0.83 0.00	-1.18 0.00	-0.77 -0.45	-0.86 -1.03	-1.08 -0.70	-0.96 -1.00	-0.96 -1.03	-0.90 -1.11	-0.81 -1.32	-0.81 -1.32	-0.81 -1.32	-0.81 -1.33	-0.81 -1.38	-1.14 -0.89	-1.22 -0.98	-1.05 -1.16	-1.12 -0.84	-1.21 -0.19	-1.32 0.00
NM CAPITAL__NUG	46.13	30.92	26.98	26.34	27.06	29.53	45.43	41.52	56.24	57.94	59.59	60.25	59.79	60.69	60.58	60.59	60.64	61.73	62.26	66.87	64.46	60.43	48.63	50.74
23643	1.56 0.00	1.10 0.00	0.91 0.00	0.89 0.00	0.97 0.00	1.08 0.00	1.54 0.00	1.14 -11.85	1.18 -23.28	1.48 -16.57	1.31 -22.83	1.31 -23.55	1.20 -25.15	1.05 -29.63	1.05 -29.58	1.05 -29.60	1.05 -29.70	1.05 -30.68	1.50 -20.18	1.52 -21.80	1.47 -25.41	1.63 -18.94	1.67 -5.28	1.67 0.00
NM CENTRAL__NUG	44.12	29.40	25.71	25.09	25.72	28.05	43.45	28.69	32.59	40.35	36.24	36.17	34.32	31.09	31.00	30.99	30.98	31.14	41.23	44.27	38.48	40.38	41.45	48.68
23634	-0.45 0.00	-0.42 0.00	-0.36 0.00	-0.36 0.00	-0.37 0.00	-0.40 0.00	-0.44 0.00	-0.29 -0.45	-0.22 -1.03	-0.24 -0.70	-0.21 -1.00	-0.25 -1.03	-0.23 -1.11	-0.24 -1.32	-0.27 -1.32	-0.27 -1.32	-0.24 -1.33	-0.24 -1.38	-0.24 -0.89	-0.26 -0.98	-0.26 -1.16	-0.32 -0.84	-0.42 -0.19	-0.39 0.00
NM MOHAWK__NUG	44.57	29.82	26.07	25.45	26.09	28.45	43.89	28.53	31.81	39.93	35.49	35.39	33.44	30.01	29.95	29.94	29.89	30.03	40.62	43.55	37.58	39.86	41.72	49.12
23633	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.03 0.00	0.04 0.00	0.04 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	0.03 0.00	0.04 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.04 0.00	0.05 0.00
NM NORTH__NUG	43.72	28.81	25.26	24.71	25.23	27.43	42.53	26.55	28.78	36.84	32.26	32.09	30.35	26.82	26.79	26.75	26.64	26.61	37.70	40.38	34.52	37.35	40.40	48.73
24055	-0.85 0.00	-1.01 0.00	-0.81 0.00	-0.74 0.00	-0.86 0.00	-1.02 0.00	-1.36 0.00	-1.40 0.58	-1.68 1.32	-2.15 0.90	-1.91 1.28	-1.98 1.32	-1.67 1.42	-1.50 1.69	-1.47 1.69	-1.50 1.69	-1.55 1.70	-1.62 1.77	-1.74 1.14	-1.92 1.25	-1.58 1.48	-1.44 1.07	-1.04 0.24	-0.34 0.00
NM WEST__NUG	41.49	27.20	23.85	23.41	23.85	25.86	40.29	26.18	30.19	36.21	33.20	33.24	31.88	29.53	29.54	29.56	29.52	29.54	37.65	40.28	35.78	37.29	37.26	45.29
23774	-3.08 0.00	-2.62 0.00	-2.22 0.00	-2.04 0.00	-2.24 0.00	-2.59 0.00	-3.60 0.00	-3.59 -1.24	-4.42 -2.83	-5.62 -1.94	-5.00 -2.75	-4.99 -2.84	-4.61 -3.05	-4.11 -3.63	-4.04 -3.63	-4.01 -3.63	-4.01 -3.64	-4.26 -3.80	-5.07 -2.14	-5.62 -2.35	-4.58 -2.78	-4.58 -2.01	-4.88 -0.46	-3.78 0.00
NM_ST_REGIS__HYD	43.77	28.84	25.29	24.74	25.25	27.45	42.62	26.76	29.12	37.25	32.69	32.49	30.73	27.21	27.16	27.12	27.03	27.05	38.11	40.83	34.93	37.66	40.59	48.78

24053	-0.80	-0.98	-0.78	-0.71	-0.84	-1.00	-1.27	-1.28	-1.53	-1.87	-1.67	-1.77	-1.50	-1.35	-1.35	-1.38	-1.41	-1.44	-1.50	-1.65	-1.39	-1.28	-0.88	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	1.13	0.77	1.09	1.13	1.21	1.45	1.44	1.44	1.45	1.51	0.97	1.07	1.26	0.92	0.21	0.00
NORTHPORT___1	46.00	31.22	27.56	26.88	27.55	30.21	45.43	48.90	57.63	61.61	62.36	63.05	62.06	62.00	61.94	61.80	61.90	62.06	64.57	68.30	63.74	61.77	52.58	49.36
23551	1.43	1.40	1.49	1.43	1.46	1.76	1.54	0.03	0.32	0.72	0.82	0.85	0.74	0.54	0.51	0.45	0.51	0.72	1.50	1.74	1.16	0.88	0.75	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
NORTHPORT___2	46.00	31.22	27.56	26.88	27.55	30.21	45.38	48.90	57.63	61.61	62.32	63.05	62.06	62.00	61.91	61.80	61.90	62.06	64.57	68.30	63.74	61.77	52.58	49.36
23552	1.43	1.40	1.49	1.43	1.46	1.76	1.49	0.03	0.32	0.72	0.78	0.85	0.74	0.54	0.48	0.45	0.51	0.72	1.50	1.74	1.16	0.88	0.75	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
NORTHPORT___3	47.11	31.79	27.92	27.21	27.92	30.58	46.44	49.73	58.52	62.69	63.24	63.97	62.93	62.78	62.72	62.61	62.68	62.84	65.59	69.35	64.68	62.84	53.62	50.54
23553	2.54	1.97	1.85	1.76	1.83	2.13	2.55	0.86	1.21	1.80	1.70	1.77	1.61	1.32	1.29	1.26	1.29	1.50	2.52	2.79	2.10	1.95	1.79	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
NORTHPORT___4	47.11	31.79	27.92	27.21	27.92	30.58	46.44	49.70	58.45	62.61	63.21	63.93	62.89	62.75	62.69	62.55	62.65	62.78	65.50	69.30	64.65	62.76	53.54	50.44
23650	2.54	1.97	1.85	1.76	1.83	2.13	2.55	0.83	1.14	1.72	1.67	1.73	1.57	1.29	1.26	1.20	1.26	1.44	2.43	2.74	2.07	1.87	1.71	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
NORTHPORT___IC	46.13	31.28	27.58	26.90	27.58	30.24	45.51	49.01	57.75	61.77	62.46	63.19	62.19	62.12	62.03	61.92	62.02	62.18	64.73	68.48	63.86	61.93	52.75	49.56
23718	1.56	1.46	1.51	1.45	1.49	1.79	1.62	0.14	0.44	0.88	0.92	0.99	0.87	0.66	0.60	0.57	0.63	0.84	1.66	1.92	1.28	1.04	0.92	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
NSINS_S._GLNS_FALLS	46.62	31.19	26.98	26.34	27.26	29.79	45.60	41.87	56.60	58.14	59.96	60.60	60.19	61.18	61.08	61.06	61.14	62.28	62.65	67.29	65.28	61.43	49.34	51.43
23858	2.05	1.37	0.91	0.89	1.17	1.34	1.71	1.20	0.99	1.28	1.13	1.10	1.00	0.84	0.84	0.81	0.84	0.87	1.38	1.39	1.65	2.15	2.25	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.14	-23.83	-16.97	-23.38	-24.11	-25.75	-30.33	-30.29	-30.31	-30.41	-31.41	-20.69	-22.35	-26.05	-19.42	-5.41	0.00
NYISO_LBMP_REFERENCE	44.57	29.82	26.07	25.45	26.09	28.45	43.89	28.53	31.78	39.89	35.45	35.39	33.44	30.01	29.95	29.94	29.89	30.00	40.58	43.55	37.58	39.86	41.68	49.07
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	46.53	31.46	27.71	27.03	27.68	30.38	45.65	49.16	57.95	62.05	62.75	63.47	62.46	62.33	62.24	62.13	62.23	62.42	65.10	68.87	64.20	62.25	53.00	49.81
23794	1.96	1.64	1.64	1.58	1.59	1.93	1.76	0.29	0.64	1.16	1.21	1.27	1.14	0.87	0.81	0.78	0.84	1.08	2.03	2.31	1.62	1.36	1.17	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
O.H._GEN_BRUCE	41.27	27.02	23.72	23.26	23.72	25.72	40.07	26.01	30.01	36.02	33.00	33.03	31.68	29.32	29.32	29.32	29.31	29.32	37.41	40.02	35.52	37.06	37.08	45.00
24063	-3.30	-2.80	-2.35	-2.19	-2.37	-2.73	-3.82	-3.71	-4.51	-5.74	-5.11	-5.10	-4.71	-4.20	-4.13	-4.13	-4.10	-4.35	-5.23	-5.79	-4.73	-4.74	-5.04	-4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.74	-1.87	-2.66	-2.74	-2.95	-3.51	-3.50	-3.51	-3.52	-3.67	-2.06	-2.26	-2.67	-1.94	-0.44	0.00
OAK ORCHARD___HYD	43.01	28.42	24.90	24.33	24.89	27.11	42.09	27.41	31.58	38.31	34.88	34.91	33.33	30.71	30.64	30.64	30.64	30.75	39.94	42.81	37.64	39.28	39.59	47.11
24046	-1.56	-1.40	-1.17	-1.12	-1.20	-1.34	-1.80	-2.17	-2.61	-3.23	-2.91	-2.90	-2.71	-2.40	-2.40	-2.40	-2.36	-2.49	-2.39	-2.66	-2.22	-2.23	-2.46	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-2.41	-1.65	-2.34	-2.42	-2.60	-3.10	-3.09	-3.10	-3.11	-3.24	-1.75	-1.92	-2.28	-1.65	-0.37	0.00
ONONDAGA_REF_OCCRA	44.17	29.49	25.76	25.14	25.78	28.14	43.54	29.03	33.23	40.83	36.87	36.86	35.00	31.93	31.83	31.82	31.78	32.01	41.74	44.82	39.16	40.86	41.55	48.68
23987	-0.40	-0.33	-0.31	-0.31	-0.31	-0.31	-0.35	-0.20	-0.16	-0.16	-0.14	-0.14	-0.17	-0.15	-0.18	-0.18	-0.18	-0.15	-0.20	-0.22	-0.19	-0.28	-0.42	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-1.61	-1.10	-1.56	-1.61	-1.73	-2.07	-2.06	-2.06	-2.07	-2.16	-1.36	-1.49	-1.77	-1.28	-0.29	0.00
ONONDAGA___COGEN	44.21	29.49	25.76	25.14	25.78	28.14	43.58	29.04	33.30	40.86	36.93	36.92	35.11	32.02	31.95	31.92	31.87	32.11	41.80	44.88	39.23	40.91	41.56	48.68

23986	-0.36	-0.33	-0.31	-0.31	-0.31	-0.31	-0.31	-0.23	-0.19	-0.20	-0.18	-0.18	-0.17	-0.18	-0.18	-0.21	-0.21	-0.18	-0.20	-0.22	-0.19	-0.28	-0.42	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.71	-1.17	-1.66	-1.71	-1.84	-2.19	-2.18	-2.19	-2.19	-2.29	-1.42	-1.55	-1.84	-1.33	-0.30	0.00
OSWEGATCHIE__HYD	43.86	29.01	25.39	24.81	25.39	27.65	42.92	27.40	30.28	38.34	33.89	33.74	31.89	28.45	28.36	28.32	28.27	28.35	39.18	42.03	36.07	38.58	40.95	48.78
24044	-0.71	-0.81	-0.68	-0.64	-0.70	-0.80	-0.97	-0.91	-0.99	-1.20	-1.06	-1.13	-1.00	-0.90	-0.93	-0.96	-0.96	-0.96	-0.93	-1.00	-0.90	-0.84	-0.63	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.51	0.35	0.50	0.52	0.55	0.66	0.66	0.66	0.66	0.69	0.47	0.52	0.61	0.44	0.10	0.00
OSWEGO__5	43.72	29.16	25.50	24.89	25.52	27.82	43.01	28.49	32.36	39.93	35.93	35.91	34.09	30.98	30.92	30.91	30.86	31.04	40.79	43.80	38.16	40.01	40.98	48.14
23606	-0.85	-0.66	-0.57	-0.56	-0.57	-0.63	-0.88	-0.57	-0.64	-0.80	-0.71	-0.71	-0.67	-0.60	-0.60	-0.60	-0.60	-0.60	-0.85	-0.91	-0.79	-0.84	-0.92	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.22	-0.84	-1.19	-1.23	-1.32	-1.57	-1.57	-1.57	-1.57	-1.64	-1.06	-1.16	-1.37	-0.99	-0.22	0.00
OSWEGO__6	43.72	29.16	25.50	24.89	25.52	27.82	43.01	28.49	32.36	39.93	35.93	35.91	34.09	30.98	30.92	30.91	30.86	31.04	40.79	43.80	38.16	40.01	40.98	48.14
23613	-0.85	-0.66	-0.57	-0.56	-0.57	-0.63	-0.88	-0.57	-0.64	-0.80	-0.71	-0.71	-0.67	-0.60	-0.60	-0.60	-0.60	-0.60	-0.85	-0.91	-0.79	-0.84	-0.92	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.22	-0.84	-1.19	-1.23	-1.32	-1.57	-1.57	-1.57	-1.57	-1.64	-1.06	-1.16	-1.37	-0.99	-0.22	0.00
OXBOW__	41.27	27.05	23.78	23.36	23.77	25.72	40.07	26.19	30.16	36.15	33.20	33.20	31.85	29.52	29.52	29.51	29.51	29.49	37.56	40.22	35.70	37.20	37.14	45.00
24026	-3.30	-2.77	-2.29	-2.09	-2.32	-2.73	-3.82	-3.59	-4.48	-5.70	-5.03	-5.06	-4.68	-4.17	-4.10	-4.10	-4.07	-4.35	-5.19	-5.71	-4.70	-4.70	-5.00	-4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.86	-1.96	-2.78	-2.87	-3.09	-3.68	-3.67	-3.67	-3.69	-3.84	-2.17	-2.38	-2.82	-2.04	-0.46	0.00
PEEKSKILL__	46.40	31.16	27.27	26.60	27.32	29.87	45.95	52.32	60.19	64.43	64.82	65.58	64.52	64.40	64.42	64.32	64.35	64.16	66.34	69.96	65.34	63.95	55.20	51.23
23653	1.83	1.34	1.20	1.15	1.23	1.42	2.06	1.37	1.59	2.07	1.81	1.88	1.74	1.50	1.53	1.53	1.52	1.56	2.11	2.40	1.95	1.99	2.25	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.42	-26.82	-22.47	-27.56	-28.31	-29.34	-32.89	-32.94	-32.85	-32.94	-32.60	-23.65	-24.01	-25.81	-22.10	-11.27	0.00
PGE MADISON__WINDPWR	44.57	29.67	25.89	25.30	25.99	28.34	44.07	30.84	37.08	43.69	40.71	40.73	39.15	36.72	36.61	36.58	36.58	36.97	45.42	48.84	43.59	44.27	42.81	49.36
24146	0.00	-0.15	-0.18	-0.15	-0.10	-0.11	0.18	0.09	0.22	0.32	0.32	0.25	0.23	0.18	0.15	0.12	0.15	0.15	0.53	0.57	0.41	0.36	0.21	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-5.08	-3.48	-4.94	-5.09	-5.48	-6.53	-6.51	-6.52	-6.54	-6.82	-4.31	-4.72	-5.60	-4.05	-0.92	0.00
PJM_GEN_KEYSTONE	21.46	18.01	13.47	12.46	9.99	10.00	10.01	0.01	20.00	20.00	30.00	29.99	30.00	30.00	30.00	30.00	30.00	30.00	30.01	30.00	30.00	30.00	22.46	19.99
24065	-4.23	-2.98	-2.63	-2.47	-2.30	-2.62	-3.77	-2.54	-3.02	-3.99	-3.47	-3.47	-3.18	-2.79	-2.76	-2.75	-2.75	-2.91	-3.73	-4.05	-3.31	-3.43	-3.71	-3.83
	18.88	8.83	9.97	10.52	13.80	15.83	30.11	25.98	8.76	15.90	1.98	1.93	0.26	-2.78	-2.81	-2.81	-2.86	-2.91	6.84	9.50	4.27	6.43	15.51	25.25
PLEASANTVLY__LBMP	46.31	31.13	27.22	26.54	27.24	29.79	45.82	43.88	55.12	58.46	58.96	59.61	58.77	58.83	58.76	58.76	58.76	59.36	61.60	65.85	62.10	59.59	50.43	51.08
24000	1.74	1.31	1.15	1.09	1.15	1.34	1.93	1.26	1.43	1.84	1.60	1.66	1.54	1.35	1.35	1.38	1.35	1.41	1.87	2.13	1.73	1.79	2.04	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.09	-21.91	-16.73	-21.91	-22.56	-23.79	-27.47	-27.46	-27.44	-27.52	-27.95	-19.15	-20.17	-22.79	-17.94	-6.71	0.00
POLETTI__	46.71	31.43	27.48	26.80	27.53	30.10	46.30	50.48	59.11	63.21	63.58	64.31	63.28	63.14	63.17	63.09	63.12	63.13	65.34	69.16	64.66	63.08	54.35	51.43
23519	2.14	1.61	1.41	1.35	1.44	1.65	2.41	1.48	1.72	2.23	1.95	2.02	1.87	1.59	1.65	1.65	1.64	1.71	2.23	2.57	2.07	2.15	2.46	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.47	-25.61	-21.09	-26.18	-26.90	-27.97	-31.54	-31.57	-31.50	-31.59	-31.42	-22.53	-23.04	-25.01	-21.07	-10.21	0.00
PORT_JEFF_3	46.53	31.46	27.71	27.00	27.68	30.36	45.29	48.78	57.53	61.57	62.32	63.05	62.02	61.97	61.88	61.74	61.87	62.06	64.61	68.35	63.71	61.69	52.50	49.22
23555	1.96	1.64	1.64	1.55	1.59	1.91	1.40	-0.09	0.22	0.68	0.78	0.85	0.70	0.51	0.45	0.39	0.48	0.72	1.54	1.79	1.13	0.80	0.67	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
PORT_JEFF_4	46.53	31.46	27.71	27.00	27.68	30.38	45.29	48.81	57.53	61.57	62.32	63.05	62.06	61.97	61.88	61.77	61.87	62.06	64.65	68.39	63.71	61.73	52.50	49.22
23616	1.96	1.64	1.64	1.55	1.59	1.93	1.40	-0.06	0.22	0.68	0.78	0.85	0.74	0.51	0.45	0.42	0.48	0.72	1.58	1.83	1.13	0.84	0.67	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
PORT_JEFF_IC	46.71	31.55	27.79	27.10	27.79	30.47	45.60	49.07	57.85	61.97	62.67	63.40	62.36	62.27	62.18	62.04	62.17	62.36	65.06	68.82	64.12	62.13	52.91	49.66

23713	2.14	1.73	1.72	1.65	1.70	2.02	1.71	0.20	0.54	1.08	1.13	1.20	1.04	0.81	0.75	0.69	0.78	1.02	1.99	2.26	1.54	1.24	1.08	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
PROJECT__ORANGE	44.17	29.46	25.73	25.12	25.78	28.11	43.50	28.92	32.98	40.58	36.61	36.56	34.74	31.62	31.52	31.52	31.47	31.66	41.46	44.51	38.83	40.62	41.43	48.63
23990	-0.40	-0.36	-0.34	-0.33	-0.31	-0.34	-0.39	-0.23	-0.22	-0.28	-0.21	-0.25	-0.23	-0.21	-0.24	-0.24	-0.24	-0.24	-0.32	-0.35	-0.30	-0.36	-0.50	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.42	-0.97	-1.37	-1.42	-1.53	-1.82	-1.81	-1.82	-1.82	-1.90	-1.20	-1.31	-1.55	-1.12	-0.25	0.00
PYRITES__HYD	43.99	28.99	25.39	24.84	25.36	27.60	42.88	26.93	29.42	37.52	32.97	32.81	31.00	27.48	27.42	27.38	27.29	27.32	38.44	41.19	35.26	37.96	40.85	49.07
24023	-0.58	-0.83	-0.68	-0.61	-0.73	-0.85	-1.01	-1.14	-1.30	-1.64	-1.45	-1.52	-1.30	-1.17	-1.17	-1.20	-1.23	-1.26	-1.22	-1.35	-1.13	-1.04	-0.63	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	1.06	0.73	1.03	1.06	1.14	1.36	1.36	1.36	1.37	1.42	0.92	1.01	1.19	0.86	0.20	0.00
RANKINE__	41.27	27.11	23.78	23.34	23.85	25.83	40.25	26.57	30.80	36.81	33.88	33.89	32.52	30.22	30.20	30.19	30.19	30.18	38.18	40.90	36.41	37.77	37.56	45.14
23646	-3.30	-2.71	-2.29	-2.11	-2.24	-2.62	-3.64	-3.31	-4.07	-5.19	-4.57	-4.60	-4.25	-3.75	-3.71	-3.71	-3.68	-3.96	-4.79	-5.27	-4.28	-4.34	-4.63	-3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-3.09	-2.11	-3.00	-3.10	-3.33	-3.96	-3.96	-3.96	-3.98	-4.14	-2.39	-2.62	-3.11	-2.25	-0.51	0.00
RAVENS GT4-7__	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
23728	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWD GT2__	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
23730	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWD GT3__	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
23733	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT2_1	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
24244	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT2_2	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
24245	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT2_3	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
24246	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT2_4	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
24247	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT3_1	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
24248	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT3_2	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62

24249	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00	
RAVENSWOOD_GT3_3	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24250	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT3_4	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24251	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT_1	46.93	31.52	27.56	26.85	27.58	30.13	46.35	50.51	59.07	63.08	63.43	64.16	63.17	63.03	63.03	63.01	62.98	63.03	65.19	67.72	64.52	63.08	54.52	51.67	
23729	2.36	1.70	1.49	1.40	1.49	1.68	2.46	1.57	1.72	2.15	1.84	1.91	1.81	1.53	1.56	1.62	1.55	1.65	2.11	2.44	1.95	2.19	2.67	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT_10	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24258	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT_11	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24259	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT_4	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24252	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT_5	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24254	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT_6	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24253	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT_7	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24255	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24256	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVENSWOOD_GT_9	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62	
24257	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00

RAVENSWOOD___1 23533	46.93	31.52	27.56	26.85	27.58	30.13	46.35	50.51	59.07	63.08	63.43	64.16	63.17	63.03	63.03	63.01	62.98	63.03	65.19	67.72	64.52	63.08	54.52	51.67
	2.36	1.70	1.49	1.40	1.49	1.68	2.46	1.57	1.72	2.15	1.84	1.91	1.81	1.53	1.56	1.62	1.55	1.65	2.11	2.44	1.95	2.19	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
RAVENSWOOD___2 23534	46.89	31.49	27.53	26.82	27.55	30.10	46.26	50.48	59.03	63.00	63.22	63.98	63.00	62.85	62.88	62.89	62.86	62.91	64.95	67.50	64.34	63.00	54.52	51.67
	2.32	1.67	1.46	1.37	1.46	1.65	2.37	1.54	1.68	2.07	1.63	1.73	1.64	1.35	1.41	1.50	1.43	1.53	1.87	2.22	1.77	2.11	2.67	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
RAVENSWOOD___3 23535	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RAVNSWD 8-11____ 23667	46.80	31.43	27.50	26.80	27.53	30.13	46.35	50.51	59.13	63.24	63.61	64.34	63.30	63.18	63.18	63.10	63.13	63.15	65.43	69.22	64.75	63.16	54.43	51.62
	2.23	1.61	1.43	1.35	1.44	1.68	2.46	1.57	1.78	2.31	2.02	2.09	1.94	1.68	1.71	1.71	1.70	1.77	2.35	2.66	2.18	2.27	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-23.01	-24.99	-21.03	-10.17	0.00
RENSSELAER___COGEN 23796	46.09	30.92	27.03	26.39	27.06	29.53	45.47	41.39	56.00	57.78	59.37	60.04	59.57	60.44	60.34	60.35	60.40	61.45	62.01	66.57	64.14	60.12	48.43	50.49
	1.52	1.10	0.96	0.94	0.97	1.08	1.58	1.17	1.21	1.52	1.35	1.38	1.27	1.14	1.14	1.14	1.14	1.11	1.46	1.44	1.39	1.51	1.54	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.69	-23.01	-16.37	-22.57	-23.27	-24.86	-29.29	-29.25	-29.27	-29.37	-30.34	-19.97	-21.58	-25.17	-18.75	-5.21	0.00
ROCHESTER_9_IC 23652	43.01	28.42	24.87	24.33	24.86	27.11	42.09	27.43	31.59	38.33	34.89	34.91	33.33	30.70	30.63	30.62	30.62	30.73	40.02	42.90	37.72	39.32	39.63	47.11
	-1.56	-1.40	-1.20	-1.12	-1.23	-1.34	-1.80	-2.14	-2.57	-3.19	-2.87	-2.87	-2.68	-2.37	-2.37	-2.37	-2.33	-2.46	-2.31	-2.57	-2.14	-2.19	-2.42	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.38	-1.63	-2.31	-2.39	-2.57	-3.06	-3.05	-3.05	-3.06	-3.19	-1.75	-1.92	-2.28	-1.65	-0.37	0.00
ROSETON___1 23587	46.00	30.95	27.11	26.44	27.11	29.64	45.56	37.98	50.70	53.77	54.10	54.62	53.85	53.80	53.73	53.74	53.77	54.77	57.46	62.03	58.65	55.74	47.04	50.89
	1.43	1.13	1.04	0.99	1.02	1.19	1.67	1.11	1.18	1.52	1.35	1.38	1.27	1.11	1.14	1.14	1.14	1.17	1.54	1.79	1.43	1.47	1.75	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.34	-17.74	-12.36	-17.30	-17.85	-19.14	-22.68	-22.64	-22.66	-22.74	-23.60	-15.34	-16.69	-19.64	-14.41	-3.61	0.00
ROSETON___2 23588	46.04	30.98	27.11	26.44	27.11	29.64	45.56	37.98	50.70	53.77	54.10	54.62	53.85	53.80	53.73	53.74	53.77	54.77	57.46	62.03	58.65	55.74	47.00	50.74
	1.47	1.16	1.04	0.99	1.02	1.19	1.67	1.11	1.18	1.52	1.35	1.38	1.27	1.11	1.14	1.14	1.14	1.17	1.54	1.79	1.43	1.47	1.71	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.34	-17.74	-12.36	-17.30	-17.85	-19.14	-22.68	-22.64	-22.66	-22.74	-23.60	-15.34	-16.69	-19.64	-14.41	-3.61	0.00
RUSSELL___STATION 23914	42.48	28.06	24.56	24.00	24.55	26.77	41.56	27.12	31.30	37.97	34.57	34.59	33.03	30.43	30.33	30.33	30.32	30.46	39.57	42.47	37.30	38.84	39.13	46.42
	-2.09	-1.76	-1.51	-1.45	-1.54	-1.68	-2.33	-2.45	-2.86	-3.55	-3.19	-3.19	-2.98	-2.64	-2.67	-2.66	-2.63	-2.73	-2.76	-3.00	-2.56	-2.67	-2.92	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.38	-1.63	-2.31	-2.39	-2.57	-3.06	-3.05	-3.05	-3.06	-3.19	-1.75	-1.92	-2.28	-1.65	-0.37	0.00
S SALMON___HYD 24043	44.12	29.40	25.71	25.09	25.72	28.05	43.45	28.69	32.59	40.35	36.24	36.17	34.32	31.09	31.00	30.99	30.98	31.14	41.23	44.27	38.48	40.38	41.45	48.68
	-0.45	-0.42	-0.36	-0.36	-0.37	-0.40	-0.44	-0.29	-0.22	-0.24	-0.21	-0.25	-0.23	-0.24	-0.27	-0.27	-0.24	-0.24	-0.24	-0.26	-0.26	-0.32	-0.42	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.03	-0.70	-1.00	-1.03	-1.11	-1.32	-1.32	-1.32	-1.33	-1.38	-0.89	-0.98	-1.16	-0.84	-0.19	0.00
SELKIRK___II 23799	45.73	30.71	26.83	26.19	26.87	29.30	45.07	40.93	55.56	57.24	58.86	59.54	59.08	59.97	59.87	59.91	59.96	61.04	61.60	66.19	63.71	59.65	48.02	50.25
	1.16	0.89	0.76	0.74	0.78	0.85	1.18	0.86	0.92	1.12	0.99	1.03	0.94	0.84	0.84	0.87	0.87	0.87	1.18	1.18	1.09	1.16	1.21	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.54	-22.86	-16.23	-22.42	-23.12	-24.70	-29.12	-29.08	-29.10	-29.20	-30.17	-19.84	-21.46	-25.04	-18.63	-5.13	0.00
SELKIRK___I 23801	45.55	30.60	26.75	26.11	26.77	29.19	44.77	40.75	55.35	57.03	58.66	59.30	58.89	59.77	59.66	59.70	59.75	60.86	61.34	65.94	63.44	59.39	47.79	49.90
	0.98	0.78	0.68	0.66	0.68	0.74	0.88	0.63	0.70	0.88	0.78	0.78	0.74	0.63	0.63	0.66	0.66	0.69	0.93	0.96	0.86	0.92	0.96	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.59	-22.87	-16.26	-22.43	-23.13	-24.71	-29.13	-29.08	-29.10	-29.20	-30.17	-19.83	-21.43	-25.00	-18.61	-5.15	0.00

SENECA OSWGO__HYD	44.08	29.43	25.71	25.09	25.72	28.05	43.45	28.80	32.82	40.49	36.45	36.43	34.56	31.42	31.33	31.32	31.28	31.49	41.32	44.42	38.68	40.51	41.38	48.53
24041	-0.49	-0.39	-0.36	-0.36	-0.37	-0.40	-0.44	-0.29	-0.25	-0.28	-0.25	-0.25	-0.27	-0.24	-0.27	-0.27	-0.27	-0.24	-0.37	-0.35	-0.34	-0.40	-0.54	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.29	-0.88	-1.25	-1.29	-1.39	-1.65	-1.65	-1.65	-1.66	-1.73	-1.11	-1.22	-1.44	-1.05	-0.24	0.00
SENECA__ENERGY	43.37	28.84	25.18	24.61	25.23	27.51	42.71	28.53	32.99	40.06	36.45	36.47	34.77	31.95	31.88	31.87	31.83	32.04	41.22	44.24	38.87	40.37	40.66	47.75
23797	-1.20	-0.98	-0.89	-0.84	-0.86	-0.94	-1.18	-1.03	-1.14	-1.44	-1.28	-1.27	-1.20	-1.08	-1.08	-1.08	-1.08	-1.11	-1.22	-1.35	-1.13	-1.24	-1.42	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-2.35	-1.61	-2.28	-2.35	-2.53	-3.02	-3.01	-3.01	-3.02	-3.15	-1.86	-2.04	-2.42	-1.75	-0.40	0.00
SHOEMAKER__GT	46.93	31.52	27.56	26.85	27.45	30.04	46.30	13.91	35.43	37.02	36.95	37.16	36.77	36.56	36.31	36.51	36.51	39.62	43.88	50.26	48.65	43.18	34.52	51.72
23640	2.36	1.70	1.49	1.40	1.36	1.59	2.41	1.57	1.84	2.43	2.16	2.23	2.07	1.80	1.80	1.80	1.79	1.86	2.52	2.87	2.33	2.39	2.58	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.19	-1.81	5.30	0.66	0.46	-1.26	-4.75	-4.56	-4.77	-4.83	-7.76	-0.78	-3.84	-8.74	-0.93	9.74	0.00
SHOREHAM_IC_1	46.80	31.64	27.84	27.16	27.81	30.53	45.86	49.30	58.10	62.29	62.96	63.69	62.66	62.51	62.42	62.28	62.41	62.60	65.38	69.17	64.46	62.48	53.25	50.05
23715	2.23	1.82	1.77	1.71	1.72	2.08	1.97	0.43	0.79	1.40	1.42	1.49	1.34	1.05	0.99	0.93	1.02	1.26	2.31	2.61	1.88	1.59	1.42	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
SHOREHAM_IC_2	46.80	31.64	27.84	27.16	27.81	30.53	45.86	49.30	58.10	62.29	62.96	63.69	62.66	62.51	62.42	62.28	62.41	62.60	65.38	69.17	64.46	62.48	53.25	50.05
23716	2.23	1.82	1.77	1.71	1.72	2.08	1.97	0.43	0.79	1.40	1.42	1.49	1.34	1.05	0.99	0.93	1.02	1.26	2.31	2.61	1.88	1.59	1.42	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
SITHE__BATAVIA	42.21	27.73	24.32	23.85	24.32	26.43	41.17	26.85	30.95	37.29	34.10	34.14	32.68	30.20	30.17	30.17	30.16	30.10	38.68	41.43	36.65	38.19	38.32	46.13
24024	-2.36	-2.09	-1.75	-1.60	-1.77	-2.02	-2.72	-2.85	-3.50	-4.43	-3.94	-3.93	-3.64	-3.24	-3.20	-3.20	-3.17	-3.48	-3.90	-4.31	-3.53	-3.55	-3.79	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-2.67	-1.83	-2.59	-2.68	-2.88	-3.43	-3.42	-3.43	-3.44	-3.58	-2.00	-2.19	-2.60	-1.88	-0.43	0.00
SITHE__INDEPEND	43.46	29.01	25.37	24.76	25.39	27.68	42.79	28.25	32.01	39.62	35.59	35.57	33.74	30.59	30.53	30.52	30.48	30.64	40.40	43.38	37.76	39.64	40.71	47.84
23800	-1.11	-0.81	-0.70	-0.69	-0.70	-0.77	-1.10	-0.74	-0.83	-1.00	-0.89	-0.88	-0.84	-0.78	-0.78	-0.78	-0.78	-0.78	-1.10	-1.18	-1.01	-1.08	-1.17	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.06	-0.73	-1.03	-1.06	-1.14	-1.36	-1.36	-1.36	-1.37	-1.42	-0.92	-1.01	-1.19	-0.86	-0.20	0.00
SITHE__MASSENA	43.72	28.81	25.26	24.71	25.23	27.43	42.53	26.55	28.78	36.84	32.26	32.09	30.35	26.82	26.79	26.75	26.64	26.61	37.70	40.38	34.52	37.35	40.40	48.73
23902	-0.85	-1.01	-0.81	-0.74	-0.86	-1.02	-1.36	-1.40	-1.68	-2.15	-1.91	-1.98	-1.67	-1.50	-1.47	-1.50	-1.55	-1.62	-1.74	-1.92	-1.58	-1.44	-1.04	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	1.32	0.90	1.28	1.32	1.42	1.69	1.69	1.69	1.70	1.77	1.14	1.25	1.48	1.07	0.24	0.00
SITHE__OGDNSBRG	44.30	29.16	25.57	25.02	25.54	27.77	43.14	26.98	29.35	37.52	32.91	32.75	30.96	27.40	27.38	27.33	27.22	27.23	38.45	41.20	35.23	38.05	41.04	49.41
24021	-0.27	-0.66	-0.50	-0.43	-0.55	-0.68	-0.75	-1.03	-1.24	-1.56	-1.38	-1.45	-1.20	-1.08	-1.05	-1.08	-1.14	-1.17	-1.10	-1.22	-1.01	-0.84	-0.42	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	1.19	0.81	1.16	1.19	1.28	1.53	1.52	1.53	1.53	1.60	1.03	1.13	1.34	0.97	0.22	0.00
SITHE__STERLING	45.06	30.06	26.28	25.65	26.30	28.71	44.42	29.11	32.81	40.86	36.55	36.47	34.50	31.13	31.04	31.03	30.98	31.15	41.70	44.77	38.75	40.86	42.32	49.71
23777	0.49	0.24	0.21	0.20	0.21	0.26	0.53	0.34	0.48	0.60	0.57	0.53	0.47	0.42	0.39	0.39	0.39	0.42	0.65	0.70	0.56	0.56	0.54	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.55	-0.37	-0.53	-0.55	-0.59	-0.70	-0.70	-0.70	-0.70	-0.73	-0.47	-0.52	-0.61	-0.44	-0.10	0.00
SOUTH CAIRO__GT	46.53	31.25	27.32	26.65	27.34	29.87	45.95	39.71	53.53	56.09	56.97	57.56	56.91	57.27	57.17	57.18	57.21	58.25	60.17	64.83	61.76	58.31	48.11	51.28
23612	1.96	1.43	1.25	1.20	1.25	1.42	2.06	1.37	1.59	2.03	1.81	1.84	1.71	1.53	1.53	1.53	1.52	1.53	2.11	2.31	1.95	2.03	2.13	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.81	-20.16	-14.17	-19.71	-20.33	-21.76	-25.73	-25.69	-25.71	-25.80	-26.72	-17.48	-18.97	-22.23	-16.42	-4.30	0.00
SOUTH HAMPTN__IC	47.73	32.24	28.34	27.59	28.28	31.04	46.74	49.98	58.99	63.44	64.02	64.75	63.63	63.38	63.29	63.15	63.27	63.50	66.68	70.57	65.62	63.72	54.46	51.38
23720	3.16	2.42	2.27	2.14	2.19	2.59	2.85	1.11	1.68	2.55	2.48	2.55	2.31	1.92	1.86	1.80	1.88	2.16	3.61	4.01	3.04	2.83	2.63	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00



SOUTHOLD___IC	48.05	32.41	28.49	27.77	28.44	31.21	47.05	50.18	59.22	63.72	64.31	65.03	63.89	63.62	63.53	63.39	63.48	63.74	67.05	70.96	65.96	64.04	54.79	51.72	
23719	3.48	2.59	2.42	2.32	2.35	2.76	3.16	1.31	1.91	2.83	2.77	2.83	2.57	2.16	2.10	2.04	2.09	2.40	3.98	4.40	3.38	3.15	2.96	2.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
ST LAWRENCE___	43.41	28.60	25.08	24.53	25.05	27.23	42.22	26.30	28.43	36.47	31.91	31.73	30.01	26.49	26.47	26.43	26.32	26.28	37.27	39.93	34.15	36.99	40.05	48.38	
23600	-1.16	-1.22	-0.99	-0.92	-1.04	-1.22	-1.67	-1.63	-1.97	-2.47	-2.20	-2.27	-1.94	-1.74	-1.71	-1.74	-1.79	-1.86	-2.11	-2.31	-1.88	-1.75	-1.38	-0.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	1.38	0.95	1.34	1.39	1.49	1.78	1.77	1.77	1.78	1.86	1.20	1.31	1.55	1.12	0.25	0.00	
STATION 5_MISC_HYD	43.68	28.87	25.24	24.64	25.23	27.57	42.84	28.12	32.48	39.57	35.95	36.01	34.30	31.57	31.44	31.40	31.43	31.60	40.95	43.95	38.51	40.04	40.30	47.60	
23604	-0.89	-0.95	-0.83	-0.81	-0.86	-0.88	-1.05	-1.45	-1.68	-1.95	-1.81	-1.77	-1.71	-1.50	-1.56	-1.59	-1.52	-1.59	-1.38	-1.52	-1.35	-1.47	-1.75	-1.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.38	-1.63	-2.31	-2.39	-2.57	-3.06	-3.05	-3.05	-3.06	-3.19	-1.75	-1.92	-2.28	-1.65	-0.37	0.00	
STURGEON_POOL_HYD	46.31	31.10	27.22	26.54	27.21	29.76	45.78	37.54	50.97	53.88	54.32	54.89	54.15	54.19	54.08	54.13	54.13	55.26	57.89	62.63	59.32	56.13	46.99	51.13	
23609	1.74	1.28	1.15	1.09	1.12	1.31	1.89	1.26	1.43	1.84	1.63	1.70	1.57	1.38	1.38	1.41	1.38	1.44	1.95	2.26	1.80	1.83	2.04	2.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.75	-17.76	-12.15	-17.24	-17.80	-19.14	-22.80	-22.75	-22.78	-22.86	-23.82	-15.36	-16.82	-19.94	-14.44	-3.27	0.00	
SYRACUSE___POWER	44.17	29.49	25.76	25.14	25.78	28.14	43.54	29.03	33.23	40.83	36.87	36.86	35.00	31.93	31.83	31.82	31.78	32.01	41.74	44.82	39.16	40.86	41.55	48.68	
24017	-0.40	-0.33	-0.31	-0.31	-0.31	-0.31	-0.35	-0.20	-0.16	-0.16	-0.14	-0.14	-0.17	-0.15	-0.18	-0.18	-0.18	-0.15	-0.20	-0.22	-0.19	-0.28	-0.42	-0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-1.61	-1.10	-1.56	-1.61	-1.73	-2.07	-2.06	-2.06	-2.07	-2.16	-1.36	-1.49	-1.77	-1.28	-0.29	0.00	
UPPER HUDSON___HYD	46.58	31.16	26.90	26.24	27.24	29.76	45.47	41.76	56.53	57.96	59.87	60.51	60.11	61.14	61.01	61.02	61.07	62.25	62.53	67.18	65.25	61.43	49.32	51.38	
24058	2.01	1.34	0.83	0.79	1.15	1.31	1.58	1.11	0.86	1.08	0.99	0.96	0.87	0.72	0.69	0.69	0.69	0.75	1.22	1.22	1.54	2.11	2.25	2.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.12	-23.89	-16.99	-23.43	-24.16	-25.80	-30.41	-30.37	-30.39	-30.49	-31.50	-20.73	-22.41	-26.13	-19.46	-5.39	0.00	
UPPER RAQUET___HYD	43.54	28.72	25.16	24.58	25.12	27.34	42.44	26.68	29.13	37.16	32.64	32.48	30.69	27.22	27.16	27.12	27.04	27.06	38.04	40.71	34.85	37.56	40.40	48.53	
24056	-1.03	-1.10	-0.91	-0.87	-0.97	-1.11	-1.45	-1.40	-1.62	-2.03	-1.81	-1.88	-1.64	-1.47	-1.47	-1.50	-1.52	-1.56	-1.62	-1.83	-1.54	-1.44	-1.08	-0.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	1.03	0.70	1.00	1.03	1.11	1.32	1.32	1.32	1.33	1.38	0.92	1.01	1.19	0.86	0.20	0.00	
US___GYPSUM	41.90	27.52	24.14	23.67	24.13	26.20	40.86	26.67	30.74	36.97	33.86	33.88	32.44	30.04	30.01	30.01	30.00	29.92	38.34	41.06	36.34	37.89	37.95	45.78	
23809	-2.67	-2.30	-1.93	-1.78	-1.96	-2.25	-3.03	-3.05	-3.78	-4.79	-4.25	-4.25	-3.95	-3.48	-3.44	-3.44	-3.41	-3.75	-4.30	-4.75	-3.91	-3.91	-4.17	-3.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.74	-1.87	-2.66	-2.74	-2.95	-3.51	-3.50	-3.51	-3.52	-3.67	-2.06	-2.26	-2.67	-1.94	-0.44	0.00	
VISCHER___FERRY HYD	46.13	30.92	26.98	26.34	27.06	29.53	45.43	41.52	56.24	57.94	59.59	60.25	59.79	60.69	60.58	60.59	60.64	61.73	62.26	66.87	64.46	60.43	48.63	50.74	
24020	1.56	1.10	0.91	0.89	0.97	1.08	1.54	1.14	1.18	1.48	1.31	1.31	1.20	1.05	1.05	1.05	1.05	1.05	1.50	1.52	1.47	1.63	1.67	1.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.85	-23.28	-16.57	-22.83	-23.55	-25.15	-29.63	-29.58	-29.60	-29.70	-30.68	-20.18	-21.80	-25.41	-18.94	-5.28	0.00	
WADING RIVER_1-3_GRP5	46.71	31.58	27.82	27.10	27.79	30.47	45.82	49.24	58.04	62.21	62.89	63.62	62.59	62.45	62.36	62.25	62.35	62.54	65.30	69.09	64.38	62.40	53.21	50.00	
24038	2.14	1.76	1.75	1.65	1.70	2.02	1.93	0.37	0.73	1.32	1.35	1.42	1.27	0.99	0.93	0.90	0.96	1.20	2.23	2.53	1.80	1.51	1.38	0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00	
WADING RIVER_IC_1	46.71	31.58	27.82	27.10	27.79	30.47	45.82	49.24	58.04	62.21	62.89	63.62	62.59	62.45	62.36	62.25	62.35	62.54	65.30	69.09	64.38	62.40	53.21	50.00	
23522	2.14	1.76	1.75	1.65	1.70	2.02	1.93	0.37	0.73	1.32	1.35	1.42	1.27	0.99	0.93	0.90	0.96	1.20	2.23	2.53	1.80	1.51	1.38	0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00	
WADING RIVER_IC_2	46.71	31.58	27.82	27.10	27.79	30.47	45.82	49.24	58.04	62.21	62.89	63.62	62.59	62.45	62.36	62.25	62.35	62.54	65.30	69.09	64.38	62.40	53.21	50.00	
23547	2.14	1.76	1.75	1.65	1.70	2.02	1.93	0.37	0.73	1.32	1.35	1.42	1.27	0.99	0.93	0.90	0.96	1.20	2.23	2.53	1.80	1.51	1.38	0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00	

WADING RIVER_IC_3	46.71	31.58	27.82	27.10	27.79	30.47	45.82	49.24	58.04	62.21	62.89	63.62	62.59	62.45	62.36	62.25	62.35	62.54	65.30	69.09	64.38	62.40	53.21	50.00
23601	2.14	1.76	1.75	1.65	1.70	2.02	1.93	0.37	0.73	1.32	1.35	1.42	1.27	0.99	0.93	0.90	0.96	1.20	2.23	2.53	1.80	1.51	1.38	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
WATERSIDE___6 8 9	46.89	31.52	27.53	26.85	27.55	30.13	46.26	50.48	59.03	63.04	63.40	64.13	63.13	63.00	63.00	62.98	62.98	63.00	65.19	67.72	64.52	63.04	54.48	51.62
23538	2.32	1.70	1.46	1.40	1.46	1.68	2.37	1.54	1.68	2.11	1.81	1.88	1.77	1.50	1.53	1.59	1.55	1.62	2.11	2.44	1.95	2.15	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00
WATERTOWN___HYD	44.17	29.34	25.65	25.07	25.67	27.97	43.45	28.36	31.98	39.99	35.68	35.57	33.66	30.30	30.14	30.14	30.12	30.31	40.85	43.85	37.87	39.99	41.62	48.92
23805	-0.40	-0.48	-0.42	-0.38	-0.42	-0.48	-0.44	-0.34	-0.19	-0.16	-0.14	-0.21	-0.20	-0.21	-0.30	-0.30	-0.27	-0.21	-0.04	-0.04	-0.11	-0.16	-0.13	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.39	-0.26	-0.37	-0.39	-0.42	-0.50	-0.49	-0.50	-0.50	-0.52	-0.31	-0.34	-0.40	-0.29	-0.07	0.00
WEST BABYLON___IC	47.02	31.76	27.92	27.23	27.92	30.61	46.30	49.70	58.55	62.76	63.35	64.08	63.03	62.87	62.78	62.67	62.77	62.93	65.75	69.56	64.83	62.96	53.79	50.74
23714	2.45	1.94	1.85	1.78	1.83	2.16	2.41	0.83	1.24	1.87	1.81	1.88	1.71	1.41	1.35	1.32	1.38	1.59	2.68	3.00	2.25	2.07	1.96	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.34	-25.53	-21.00	-26.09	-26.81	-27.88	-31.45	-31.48	-31.41	-31.50	-31.34	-22.49	-23.01	-25.00	-21.03	-10.15	0.00
WEST CANADA___HYD	44.57	29.82	26.07	25.45	26.09	28.45	43.89	28.53	31.81	39.93	35.49	35.39	33.44	30.01	29.95	29.94	29.89	30.03	40.62	43.55	37.58	39.86	41.72	49.12
24049	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.04	0.05	
	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	0.00	0.00	0.00
WESTERN_NY_WIND	42.16	27.70	24.30	23.82	24.29	26.37	41.13	26.83	30.95	37.27	34.10	34.10	32.67	30.21	30.18	30.18	30.17	30.11	38.63	41.37	36.61	38.18	38.23	46.08
24143	-2.41	-2.12	-1.77	-1.63	-1.80	-2.08	-2.76	-2.88	-3.53	-4.47	-3.97	-4.00	-3.68	-3.27	-3.23	-3.23	-3.20	-3.51	-3.98	-4.40	-3.61	-3.59	-3.88	-2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-2.70	-1.85	-2.62	-2.71	-2.91	-3.47	-3.46	-3.47	-3.48	-3.62	-2.03	-2.22	-2.64	-1.91	-0.43	0.00
YORK___WARBASSE	46.93	31.52	27.53	26.85	27.55	30.07	46.22	50.39	58.94	62.96	63.33	64.09	63.07	62.94	62.94	62.92	62.89	62.94	65.07	67.59	64.41	62.96	54.48	51.62
23770	2.36	1.70	1.46	1.40	1.46	1.62	2.33	1.45	1.59	2.03	1.74	1.84	1.71	1.44	1.47	1.53	1.46	1.56	1.99	2.31	1.84	2.07	2.63	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.41	-25.57	-21.04	-26.14	-26.86	-27.92	-31.49	-31.52	-31.45	-31.54	-31.38	-22.50	-21.73	-24.99	-21.03	-10.17	0.00