

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 07/01/2000

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	22.09 2.15 0.00	16.88 1.63 -0.20	16.24 1.58 0.00	14.98 1.46 0.00	14.98 1.46 0.00	15.77 1.54 0.00	16.90 1.65 0.00	43.63 2.20 -21.04	47.13 2.21 -24.46	50.53 2.17 -28.31	54.05 2.65 -26.92	55.71 2.84 -26.57	57.75 2.90 -28.03	74.05 2.92 -44.09	74.04 2.62 -47.14	65.57 2.79 -36.93	59.85 3.07 -28.35	67.47 2.72 -39.59	67.47 2.72 -39.59	59.84 2.97 -29.35	67.47 2.72 -39.59	58.03 3.05 -26.71	53.50 2.35 -29.37	47.13 4.60 0.00
74TH STREET_GT_1 24260	22.09 2.15 0.00	16.88 1.63 -0.20	16.25 1.59 0.00	14.98 1.46 0.00	14.98 1.46 0.00	15.77 1.54 0.00	16.90 1.65 0.00	43.63 2.20 -21.04	47.13 2.21 -24.46	50.53 2.17 -28.31	54.05 2.65 -26.92	55.71 2.84 -26.57	57.75 2.90 -28.03	74.05 2.92 -44.09	74.04 2.62 -47.14	65.57 2.79 -36.93	59.85 3.07 -28.35	67.47 2.72 -39.59	67.47 2.72 -39.59	59.84 2.97 -29.35	67.47 2.72 -39.59	58.04 3.06 -26.71	53.50 2.35 -29.37	47.13 4.60 0.00
74TH STREET_GT_2 24261	22.09 2.15 0.00	16.88 1.63 -0.20	16.25 1.59 0.00	14.98 1.46 0.00	14.98 1.46 0.00	15.77 1.54 0.00	16.90 1.65 0.00	43.63 2.20 -21.04	47.13 2.21 -24.46	50.53 2.17 -28.31	54.05 2.65 -26.92	55.71 2.84 -26.57	57.75 2.90 -28.03	74.05 2.92 -44.09	74.04 2.62 -47.14	65.57 2.79 -36.93	59.85 3.07 -28.35	67.47 2.72 -39.59	67.47 2.72 -39.59	59.84 2.97 -29.35	67.47 2.72 -39.59	58.04 3.06 -26.71	53.50 2.35 -29.37	47.13 4.60 0.00
ADK HUDSON__FALLS 24011	21.12 1.18 0.00	16.19 0.89 -0.25	15.53 0.87 0.00	14.32 0.80 0.00	14.32 0.80 0.00	15.07 0.84 0.00	16.15 0.90 0.00	47.79 1.20 -26.20	52.22 1.21 -30.55	56.60 1.18 -35.37	59.55 1.45 -33.62	61.04 1.55 -33.19	63.41 1.58 -35.01	83.71 1.60 -55.07	84.59 1.43 -58.88	73.51 1.53 -46.13	66.44 1.68 -36.33	77.39 1.49 -50.74	77.39 1.49 -50.74	66.76 1.63 -37.61	77.39 1.49 -50.74	64.17 1.67 -34.23	60.70 1.29 -37.63	45.04 2.51 0.00
ADK RESOURCE__RCVRY 23798	21.12 1.18 0.00	16.19 0.89 -0.25	15.53 0.87 0.00	14.32 0.80 0.00	14.32 0.80 0.00	15.07 0.84 0.00	16.15 0.90 0.00	47.79 1.20 -26.20	52.22 1.21 -30.55	56.60 1.18 -35.37	59.55 1.45 -33.62	61.04 1.55 -33.19	63.41 1.58 -35.01	83.71 1.60 -55.07	84.59 1.43 -58.88	73.51 1.53 -46.13	66.44 1.68 -36.33	77.39 1.49 -50.74	77.39 1.49 -50.74	66.76 1.63 -37.61	77.39 1.49 -50.74	64.17 1.67 -34.23	60.70 1.29 -37.63	45.04 2.51 0.00
ADK S GLENS__FALLS 24028	21.12 1.18 0.00	16.19 0.89 -0.25	15.53 0.87 0.00	14.32 0.80 0.00	14.32 0.80 0.00	15.07 0.84 0.00	16.15 0.90 0.00	47.79 1.20 -26.20	52.22 1.21 -30.55	56.60 1.18 -35.37	59.55 1.45 -33.62	61.04 1.55 -33.19	63.41 1.58 -35.01	83.71 1.60 -55.07	84.59 1.43 -58.88	73.51 1.53 -46.13	66.44 1.68 -36.33	77.39 1.49 -50.74	77.39 1.49 -50.74	66.76 1.63 -37.61	77.39 1.49 -50.74	64.17 1.67 -34.23	60.70 1.29 -37.63	45.04 2.51 0.00
ADK_NYS__DAM 23527	21.14 1.20 0.00	16.20 0.90 -0.25	15.54 0.88 0.00	14.33 0.81 0.00	14.33 0.81 0.00	15.09 0.86 0.00	16.17 0.92 0.00	47.14 1.23 -25.52	51.49 1.23 -29.80	55.76 1.21 -34.50	58.75 1.47 -32.80	60.26 1.58 -32.38	62.59 1.61 -34.16	82.39 1.63 -53.72	83.18 1.46 -57.44	72.40 1.55 -45.00	65.52 1.71 -35.38	76.09 1.51 -49.42	76.09 1.51 -49.42	65.80 1.65 -36.63	76.09 1.51 -49.42	63.31 1.70 -33.34	59.75 1.31 -36.66	45.09 2.56 0.00
ALBANY__1 23571	20.69 0.75 0.00	15.87 0.57 -0.25	15.21 0.55 0.00	14.03 0.51 0.00	14.03 0.51 0.00	14.77 0.54 0.00	15.82 0.57 0.00	46.64 0.77 -25.48	50.99 0.77 -29.76	55.26 0.76 -34.45	58.15 0.92 -32.75	59.62 0.99 -32.33	61.94 1.01 -34.11	81.71 1.02 -53.65	82.56 0.92 -57.36	71.76 0.97 -44.94	64.88 1.07 -35.38	75.53 0.95 -49.42	75.53 0.95 -49.42	65.19 1.04 -36.63	75.53 0.95 -49.42	62.68 1.07 -33.34	59.26 0.82 -36.66	44.13 1.60 0.00
ALBANY__2 23572	20.69 0.75 0.00	15.87 0.57 -0.25	15.21 0.55 0.00	14.03 0.51 0.00	14.03 0.51 0.00	14.77 0.54 0.00	15.82 0.57 0.00	46.64 0.77 -25.48	50.99 0.77 -29.76	55.26 0.76 -34.45	58.15 0.92 -32.75	59.62 0.99 -32.33	61.94 1.01 -34.11	81.71 1.02 -53.65	82.56 0.92 -57.36	71.76 0.97 -44.94	64.88 1.07 -35.38	75.53 0.95 -49.42	75.53 0.95 -49.42	65.19 1.04 -36.63	75.53 0.95 -49.42	62.68 1.07 -33.34	59.26 0.82 -36.66	44.13 1.60 0.00

ALBANY___3	20.69	15.87	15.21	14.03	14.03	14.77	15.82	46.64	50.99	55.26	58.15	59.62	61.94	81.71	82.56	71.76	64.88	75.53	75.53	65.19	75.53	62.68	59.26	44.13
23573	0.75	0.57	0.55	0.51	0.51	0.54	0.57	0.77	0.77	0.76	0.92	0.99	1.01	1.02	0.92	0.97	1.07	0.95	0.95	1.04	0.95	1.07	0.82	1.60
	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-25.48	-29.76	-34.45	-32.75	-32.33	-34.11	-53.65	-57.36	-44.94	-35.38	-49.42	-49.42	-36.63	-49.42	-33.34	-36.66	0.00
ALBANY___4	20.69	15.87	15.21	14.03	14.03	14.77	15.82	46.64	50.99	55.26	58.15	59.62	61.94	81.71	82.56	71.76	64.88	75.53	75.53	65.19	75.53	62.68	59.26	44.13
23574	0.75	0.57	0.55	0.51	0.51	0.54	0.57	0.77	0.77	0.76	0.92	0.99	1.01	1.02	0.92	0.97	1.07	0.95	0.95	1.04	0.95	1.07	0.82	1.60
	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-25.48	-29.76	-34.45	-32.75	-32.33	-34.11	-53.65	-57.36	-44.94	-35.38	-49.42	-49.42	-36.63	-49.42	-33.34	-36.66	0.00
ALLEGHENY___COGEN	19.53	14.77	14.35	13.24	13.24	13.93	14.93	23.36	23.97	24.20	28.31	30.04	30.78	33.59	31.37	31.27	32.56	31.24	31.24	31.84	31.24	32.13	26.22	41.65
23514	-0.41	-0.31	-0.31	-0.28	-0.28	-0.30	-0.32	-0.42	-0.43	-0.42	-0.51	-0.55	-0.56	-0.56	-0.51	-0.54	-0.59	-0.52	-0.52	-0.57	-0.52	-0.59	-0.45	-0.88
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.39	-3.94	-4.57	-4.34	-4.29	-4.52	-7.11	-7.60	-5.96	-4.72	-6.60	-6.60	-4.89	-6.60	-4.45	-4.89	0.00
AMERICAN_REF_FUEL	18.55	14.03	13.64	12.58	12.58	13.24	14.19	21.94	22.49	22.66	26.58	28.23	28.92	31.40	29.26	29.28	30.65	29.28	29.28	29.95	29.28	30.26	24.61	39.57
24010	-1.39	-1.05	-1.02	-0.94	-0.94	-0.99	-1.06	-1.42	-1.43	-1.40	-1.71	-1.83	-1.87	-1.88	-1.69	-1.80	-1.98	-1.75	-1.75	-1.92	-1.75	-1.97	-1.52	-2.96
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.97	-3.46	-4.01	-3.81	-3.76	-3.97	-6.24	-6.67	-5.23	-4.20	-5.87	-5.87	-4.35	-5.87	-3.96	-4.35	0.00
AMERICAN___BRASS	18.55	14.03	13.64	12.58	12.58	13.24	14.19	21.98	22.54	22.71	26.63	28.28	28.97	31.48	29.35	29.34	30.70	29.35	29.35	30.00	29.35	30.31	24.67	39.57
23903	-1.39	-1.05	-1.02	-0.94	-0.94	-0.99	-1.06	-1.42	-1.43	-1.40	-1.71	-1.83	-1.87	-1.88	-1.69	-1.80	-1.98	-1.75	-1.75	-1.92	-1.75	-1.97	-1.52	-2.96
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.01	-3.51	-4.06	-3.86	-3.81	-4.02	-6.32	-6.76	-5.29	-4.25	-5.94	-5.94	-4.40	-5.94	-4.01	-4.41	0.00
ARTHUR_KILL_GT_1	46.77	16.88	16.25	14.98	14.98	15.77	16.90	43.64	47.13	50.53	54.05	55.72	57.75	74.06	74.05	65.58	59.86	67.47	67.47	59.85	67.47	58.04	53.51	53.58
23520	2.16	1.63	1.59	1.46	1.46	1.54	1.65	2.21	2.21	2.17	2.65	2.85	2.90	2.93	2.63	2.80	3.08	2.72	2.72	2.98	2.72	3.06	2.36	4.60
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ARTHUR_KILL_2	46.77	16.88	16.25	14.98	14.98	15.77	16.90	43.64	47.13	50.53	54.05	55.72	57.75	74.06	74.05	65.58	59.86	67.47	67.47	59.85	67.47	58.04	53.51	53.58
23512	2.16	1.63	1.59	1.46	1.46	1.54	1.65	2.21	2.21	2.17	2.65	2.85	2.90	2.93	2.63	2.80	3.08	2.72	2.72	2.98	2.72	3.06	2.36	4.60
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ARTHUR_KILL_3	22.03	16.83	16.20	14.94	14.94	15.72	16.85	43.57	47.06	50.46	53.96	55.63	57.66	64.00	51.00	64.00	59.76	64.00	64.00	59.75	64.00	57.94	53.43	46.99
23513	2.09	1.58	1.54	1.42	1.42	1.49	1.60	2.14	2.14	2.10	2.56	2.76	2.81	2.83	2.54	2.71	2.98	2.64	2.64	2.88	2.64	2.96	2.28	4.46
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-34.13	-24.18	-35.44	-28.35	-36.20	-36.20	-29.35	-36.20	-26.71	-29.37	0.00
ASHOKAN___	21.16	16.18	15.56	14.35	14.35	15.10	16.18	43.59	47.17	50.76	54.01	55.57	57.65	74.60	74.85	65.88	60.62	69.23	69.23	60.73	69.23	58.69	54.65	45.13
23654	1.22	0.92	0.90	0.83	0.83	0.87	0.93	1.25	1.25	1.23	1.50	1.61	1.64	1.66	1.49	1.58	1.74	1.54	1.54	1.69	1.54	1.73	1.33	2.60
	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	-21.95	-25.46	-29.48	-28.03	-27.66	-29.19	-45.90	-49.08	-38.45	-30.45	-42.53	-42.53	-31.52	-42.53	-28.69	-31.54	0.00
ASTORIA 5-9___	47.67	17.56	16.91	15.60	15.60	16.42	17.59	44.56	48.07	51.44	55.16	56.91	58.97	75.29	75.15	66.75	61.15	68.62	68.62	61.10	68.62	59.33	54.50	55.52
23662	3.06	2.31	2.25	2.08	2.08	2.19	2.34	3.13	3.15	3.08	3.76	4.04	4.12	4.16	3.73	3.97	4.37	3.87	3.87	4.23	3.87	4.35	3.35	6.54
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA GT2___	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
23536	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA GT3___	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
23731	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45

ASTORIA GT4____	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
23727	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT2_1	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24094	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT2_2	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24095	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT2_3	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24096	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT2_4	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24097	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT3_1	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24098	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT3_2	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24099	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT3_3	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24100	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT3_4	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24101	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT4_1	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24102	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT4_2	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24103	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT4_3	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47
24104	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT4_4	47.65	17.55	16.90	15.58	15.58	16.40	17.58	44.54	48.04	51.42	55.14	56.88	58.94	75.26	75.12	66.72	61.12	68.59	68.59	61.07	68.59	59.29	54.47	55.47

24105	3.04	2.30	2.24	2.06	2.06	2.17	2.33	3.11	3.12	3.06	3.74	4.01	4.09	4.13	3.70	3.94	4.34	3.84	3.84	4.20	3.84	4.31	3.32	6.49
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT_1	47.06	17.10	16.46	15.18	15.18	15.98	17.12	43.94	47.44	50.82	54.41	56.10	58.15	74.45	74.40	65.96	60.27	67.84	67.84	60.25	67.84	58.45	53.83	54.21
23523	2.45	1.85	1.80	1.66	1.66	1.75	1.87	2.51	2.52	2.46	3.01	3.23	3.30	3.32	2.98	3.18	3.49	3.09	3.09	3.38	3.09	3.47	2.68	5.23
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT_10	47.06	17.10	16.46	15.18	15.18	15.98	17.12	43.94	47.44	50.82	54.41	56.10	58.15	74.45	74.40	65.96	60.27	67.84	67.84	60.25	67.84	58.45	53.83	54.21
24110	2.45	1.85	1.80	1.66	1.66	1.75	1.87	2.51	2.52	2.46	3.01	3.23	3.30	3.32	2.98	3.18	3.49	3.09	3.09	3.38	3.09	3.47	2.68	5.23
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT_11	47.06	17.10	16.46	15.18	15.18	15.98	17.12	43.94	47.44	50.82	54.41	56.10	58.15	74.45	74.40	65.96	60.27	67.84	67.84	60.25	67.84	58.45	53.83	54.21
24225	2.45	1.85	1.80	1.66	1.66	1.75	1.87	2.51	2.52	2.46	3.01	3.23	3.30	3.32	2.98	3.18	3.49	3.09	3.09	3.38	3.09	3.47	2.68	5.23
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT_12	47.06	17.10	16.46	15.18	15.18	15.98	17.12	43.94	47.44	50.82	54.41	56.10	58.15	74.45	74.40	65.96	60.27	67.84	67.84	60.25	67.84	58.45	53.83	54.21
24226	2.45	1.85	1.80	1.66	1.66	1.75	1.87	2.51	2.52	2.46	3.01	3.23	3.30	3.32	2.98	3.18	3.49	3.09	3.09	3.38	3.09	3.47	2.68	5.23
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT_13	47.06	17.10	16.46	15.18	15.18	15.98	17.12	43.94	47.44	50.82	54.41	56.10	58.15	74.45	74.40	65.96	60.27	67.84	67.84	60.25	67.84	58.45	53.83	54.21
24227	2.45	1.85	1.80	1.66	1.66	1.75	1.87	2.51	2.52	2.46	3.01	3.23	3.30	3.32	2.98	3.18	3.49	3.09	3.09	3.38	3.09	3.47	2.68	5.23
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT_5	47.67	17.56	16.91	15.60	15.60	16.42	17.59	44.56	48.07	51.44	55.16	56.91	58.97	75.29	75.15	66.75	61.15	68.62	68.62	61.10	68.62	59.33	54.50	55.52
24106	3.06	2.31	2.25	2.08	2.08	2.19	2.34	3.13	3.15	3.08	3.76	4.04	4.12	4.16	3.73	3.97	4.37	3.87	3.87	4.23	3.87	4.35	3.35	6.54
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT_7	47.67	17.56	16.91	15.60	15.60	16.42	17.59	44.56	48.07	51.44	55.16	56.91	58.97	75.29	75.15	66.75	61.15	68.62	68.62	61.10	68.62	59.33	54.50	55.52
24107	3.06	2.31	2.25	2.08	2.08	2.19	2.34	3.13	3.15	3.08	3.76	4.04	4.12	4.16	3.73	3.97	4.37	3.87	3.87	4.23	3.87	4.35	3.35	6.54
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT_8	47.67	17.56	16.91	15.60	15.60	16.42	17.59	44.56	48.07	51.44	55.16	56.91	58.97	75.29	75.15	66.75	61.15	68.62	68.62	61.10	68.62	59.33	54.50	55.52
24108	3.06	2.31	2.25	2.08	2.08	2.19	2.34	3.13	3.15	3.08	3.76	4.04	4.12	4.16	3.73	3.97	4.37	3.87	3.87	4.23	3.87	4.35	3.35	6.54
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA_GT_9	47.67	17.56	16.91	15.60	15.60	16.42	17.59	44.56	48.07	51.44	55.16	56.91	58.97	75.29	75.15	66.75	61.15	68.62	68.62	61.10	68.62	59.33	54.50	55.52
24109	3.06	2.31	2.25	2.08	2.08	2.19	2.34	3.13	3.15	3.08	3.76	4.04	4.12	4.16	3.73	3.97	4.37	3.87	3.87	4.23	3.87	4.35	3.35	6.54
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA___3	47.62	17.52	16.87	15.56	15.56	16.37	17.55	44.50	48.01	51.38	55.09	56.84	58.89	75.21	75.08	66.68	61.07	68.54	68.54	61.02	68.54	59.24	54.43	55.39
23516	3.01	2.27	2.21	2.04	2.04	2.14	2.30	3.07	3.09	3.02	3.69	3.97	4.04	4.08	3.66	3.90	4.29	3.79	3.79	4.15	3.79	4.26	3.28	6.41
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA___4	46.96	17.03	16.39	15.12	15.12	15.91	17.05	43.84	47.34	50.73	54.29	55.97	58.02	74.32	74.29	65.83	60.14	67.72	67.72	60.12	67.72	58.32	53.72	54.00
23517	2.35	1.78	1.73	1.60	1.60	1.68	1.80	2.41	2.42	2.37	2.89	3.10	3.17	3.19	2.87	3.05	3.36	2.97	2.97	3.25	2.97	3.34	2.57	5.02
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTORIA___5	47.59	17.50	16.85	15.54	15.54	16.36	17.53	44.48	47.98	51.36	55.06	56.80	58.86	75.17	75.05	66.65	61.03	68.51	68.51	60.99	68.51	59.21	54.41	55.34
	2.98	2.25	2.19	2.02	2.02	2.13	2.28	3.05	3.06	3.00	3.66	3.93	4.01	4.04	3.63	3.87	4.25	3.76	3.76	4.12	3.76	4.23	3.26	6.36

23518	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
ASTRIA 10-13____	47.06	17.10	16.46	15.18	15.18	15.98	17.12	43.94	47.44	50.82	54.41	56.10	58.15	74.45	74.40	65.96	60.27	67.84	67.84	60.25	67.84	58.45	53.83	54.21	
23663	2.45	1.85	1.80	1.66	1.66	1.75	1.87	2.51	2.52	2.46	3.01	3.23	3.30	3.32	2.98	3.18	3.49	3.09	3.09	3.38	3.09	3.47	2.68	5.23	
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
BARRETT 1-8____GRP4	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
24034	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT 9-12____GRP3	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
24033	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_1	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23704	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_10	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23701	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_11	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23702	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_12	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23703	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_2	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23705	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_3	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23706	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_4	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23707	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_5	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23708	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_6	46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23709	2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	

		-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_7		46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23710		2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
		-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_8		46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23711		2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
		-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT_IC_9		46.61	42.31	16.38	15.10	15.10	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.26	65.81	60.11	67.70	67.70	60.09	67.70	58.29	51.51	47.51	
23700		2.34	1.76	1.72	1.58	1.58	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.84	3.03	3.33	2.95	2.95	3.22	2.95	3.31	2.55	4.98	
		-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT___1		46.60	42.31	16.37	15.10	15.10	15.89	17.03	43.81	47.31	50.70	54.26	55.94	57.98	74.29	74.26	65.80	60.10	67.69	67.69	60.09	67.69	58.28	51.50	47.50	
23545		2.33	1.76	1.71	1.58	1.58	1.66	1.78	2.38	2.39	2.34	2.86	3.07	3.13	3.16	2.84	3.02	3.32	2.94	2.94	3.22	2.94	3.30	2.54	4.97	
		-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BARRETT___2		46.51	42.24	16.31	15.04	15.04	15.83	16.96	43.72	47.22	50.61	54.15	55.82	57.86	74.16	74.14	65.68	59.97	67.57	67.57	59.96	67.57	58.15	51.40	47.30	
23546		2.24	1.69	1.65	1.52	1.52	1.60	1.71	2.29	2.30	2.25	2.75	2.95	3.01	3.03	2.72	2.90	3.19	2.82	2.82	3.09	2.82	3.17	2.44	4.77	
		-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.18	0.00
BEAVER RIVER___HYD		19.75	14.91	14.52	13.39	13.39	14.09	15.10	20.19	20.26	19.86	24.24	26.05	26.56	26.78	24.05	25.60	28.16	24.92	24.92	27.26	24.92	28.00	21.57	42.12	
24048		-0.19	-0.14	-0.14	-0.13	-0.13	-0.14	-0.15	-0.20	-0.20	-0.19	-0.24	-0.25	-0.26	-0.26	-0.23	-0.25	-0.27	-0.24	-0.24	-0.26	-0.24	-0.27	-0.21	-0.41	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BEEBEE_GT_13		19.85	15.00	14.59	13.46	13.46	14.17	15.18	22.63	23.09	23.11	27.36	29.13	29.81	31.82	29.41	29.83	31.55	29.60	29.60	30.77	29.60	31.21	25.05	42.34	
23619		-0.09	-0.07	-0.07	-0.06	-0.06	-0.06	-0.07	-0.09	-0.09	-0.09	-0.11	-0.12	-0.12	-0.12	-0.11	-0.12	-0.13	-0.11	-0.11	-0.12	-0.11	-0.13	-0.10	-0.19	
		0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.33	-2.72	-3.15	-2.99	-2.95	-3.11	-4.90	-5.24	-4.10	-3.25	-4.55	-4.55	-3.37	-4.55	-3.07	-3.37	0.00	
BETHLEHEM___STEEL		18.81	14.23	13.83	12.75	12.75	13.42	14.39	22.50	23.11	23.32	27.29	28.95	29.67	32.38	30.25	30.14	31.39	30.11	30.11	30.69	30.11	30.97	25.28	40.12	
23779		-1.13	-0.85	-0.83	-0.77	-0.77	-0.81	-0.86	-1.16	-1.16	-1.14	-1.39	-1.49	-1.52	-1.53	-1.38	-1.47	-1.61	-1.43	-1.43	-1.56	-1.43	-1.60	-1.23	-2.41	
		0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.27	-3.81	-4.41	-4.20	-4.14	-4.37	-6.87	-7.35	-5.76	-4.57	-6.38	-6.38	-4.73	-6.38	-4.30	-4.73	0.00	
BINGHAMTON___COGEN		20.27	15.36	14.90	13.75	13.75	14.47	15.50	27.32	28.47	29.26	33.33	35.07	36.06	41.32	39.46	37.86	38.14	38.48	38.48	37.55	38.48	37.45	31.71	43.24	
23790		0.33	0.25	0.24	0.23	0.23	0.24	0.25	0.34	0.34	0.33	0.41	0.44	0.45	0.45	0.40	0.43	0.47	0.42	0.42	0.46	0.42	0.47	0.36	0.71	
		0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-6.59	-7.67	-8.88	-8.44	-8.33	-8.79	-13.83	-14.78	-11.58	-9.24	-12.90	-12.90	-9.57	-12.90	-8.71	-9.57	0.00	
BLACK RIVER___HYD		19.61	14.81	14.42	13.30	13.30	13.99	15.00	20.77	20.95	20.68	24.99	26.76	27.32	28.09	25.48	26.68	28.96	26.13	26.13	28.09	26.13	28.74	22.45	41.82	
24047		-0.33	-0.25	-0.24	-0.22	-0.22	-0.24	-0.25	-0.34	-0.34	-0.33	-0.41	-0.44	-0.45	-0.45	-0.40	-0.43	-0.47	-0.42	-0.42	-0.46	-0.42	-0.47	-0.36	-0.71	
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.72	-0.83	-0.96	-0.92	-0.90	-0.95	-1.50	-1.60	-1.26	-1.00	-1.39	-1.39	-1.03	-1.39	-0.94	-1.03	0.00	
BOWLINE___1		21.51	16.43	15.82	14.59	14.59	15.35	16.45	43.04	46.53	49.94	53.33	54.94	56.96	73.26	73.33	64.82	58.39	65.85	65.85	58.39	65.85	56.62	52.21	45.88	
23526		1.57	1.19	1.16	1.07	1.07	1.12	1.20	1.61	1.61	1.58	1.93	2.07	2.11	2.13	1.91	2.04	2.24	1.98	1.98	2.17	1.98	2.23	1.72	3.35	
		0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-27.72	-38.71	-38.71	-28.70	-38.71	-26.12	-28.71	0.00	
BOWLINE___2		21.51	16.43	15.82	14.59	14.59	15.35	16.45	43.04	46.53	49.94	53.33	54.94	56.96	73.26	73.33	64.82	58.39	65.85	65.85	58.39	65.85	56.62	52.21	45.88	
23595		1.57	1.19	1.16	1.07	1.07	1.12	1.20	1.61	1.61	1.58	1.93	2.07	2.11	2.13	1.91	2.04	2.24	1.98	1.98	2.17	1.98	2.23	1.72	3.35	
		0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-27.72	-38.71	-38.71	-28.70	-38.71	-26.12	-28.71	0.00	

BROOKLYN_NAVY_YARD 23515	21.98 2.04 0.00	16.79 1.54 -0.20	16.16 1.50 0.00	14.90 1.38 0.00	14.90 1.38 0.00	15.69 1.46 0.00	16.81 1.56 0.00	43.52 2.09 -21.04	47.01 2.09 -24.46	50.41 2.05 -28.31	53.90 2.50 -26.92	55.56 2.69 -26.57	57.59 2.74 -28.03	73.90 2.77 -44.09	73.90 2.48 -47.14	65.42 2.64 -36.93	59.69 2.91 -28.35	67.32 2.57 -39.59	67.32 2.57 -39.59	59.68 2.81 -29.35	67.32 2.57 -39.59	57.87 2.89 -26.71	53.38 2.23 -29.37	46.88 4.35 0.00
BURROWS___LYONSDAL 23803	20.08 0.14 0.00	15.16 0.11 0.00	14.77 0.11 0.00	13.62 0.10 0.00	13.62 0.10 0.00	14.33 0.10 0.00	15.36 0.11 0.00	20.54 0.15 0.00	20.61 0.15 0.00	20.19 0.14 0.00	24.66 0.18 0.00	26.49 0.19 0.00	27.01 0.19 0.00	27.23 0.19 0.00	24.46 0.18 0.00	26.04 0.19 0.00	28.63 0.20 0.00	25.34 0.18 0.00	25.34 0.18 0.00	27.72 0.20 0.00	25.34 0.18 0.00	28.47 0.20 0.00	21.94 0.16 0.00	42.84 0.31 0.00
CARR STREET_E._SYR 24060	19.48 -0.46 0.00	14.72 -0.35 -0.02	14.32 -0.34 0.00	13.20 -0.32 0.00	13.20 -0.32 0.00	13.90 -0.33 0.00	14.89 -0.36 0.00	21.60 -0.48 -1.69	21.95 -0.48 -1.97	21.86 -0.47 -2.28	26.08 -0.57 -2.17	27.83 -0.61 -2.14	28.45 -0.63 -2.26	29.97 -0.63 -3.56	27.51 -0.57 -3.80	28.23 -0.60 -2.98	30.13 -0.66 -2.36	27.87 -0.59 -3.30	27.87 -0.59 -3.30	29.33 -0.64 -2.45	27.87 -0.59 -3.30	29.84 -0.66 -2.23	23.72 -0.51 -2.45	41.54 -0.99 0.00
CARTHAGE___PAPER 23857	19.61 -0.33 0.00	14.81 -0.25 -0.01	14.42 -0.24 0.00	13.30 -0.22 0.00	13.30 -0.22 0.00	13.99 -0.24 0.00	15.00 -0.25 0.00	20.69 -0.34 -0.64	20.87 -0.34 -0.75	20.58 -0.33 -0.86	24.89 -0.41 -0.82	26.67 -0.44 -0.81	27.22 -0.45 -0.85	27.93 -0.45 -1.34	25.32 -0.40 -1.44	26.55 -0.43 -1.13	28.85 -0.47 -0.89	25.99 -0.42 -1.25	25.99 -0.42 -1.25	27.98 -0.46 -0.92	25.99 -0.42 -1.25	28.64 -0.47 -0.84	22.34 -0.36 -0.92	41.82 -0.71 0.00
CH_MISC_IPPS 23765	21.14 1.20 0.00	16.16 0.91 -0.20	15.55 0.89 0.00	14.34 0.82 0.00	14.34 0.82 0.00	15.09 0.86 0.00	16.17 0.92 0.00	42.59 1.23 -20.97	45.98 1.24 -24.28	49.37 1.21 -28.11	52.68 1.48 -26.72	54.27 1.59 -26.38	56.27 1.62 -27.83	72.44 1.63 -43.77	72.55 1.47 -46.80	64.07 1.56 -36.66	59.18 1.72 -29.03	67.23 1.52 -40.55	67.23 1.52 -40.55	59.24 1.66 -30.06	67.23 1.52 -40.55	57.34 1.71 -27.36	53.17 1.32 -30.07	45.10 2.57 0.00
CH_RES_BVR_FALLS 23983	19.90 -0.04 0.00	15.01 -0.03 0.01	14.63 -0.03 0.00	13.49 -0.03 0.00	13.49 -0.03 0.00	14.20 -0.03 0.00	15.22 -0.03 0.00	19.60 -0.04 0.75	19.54 -0.04 0.88	19.00 -0.04 1.01	23.47 -0.05 0.96	25.29 -0.06 0.95	25.76 -0.06 1.00	25.40 -0.06 1.58	22.54 -0.05 1.69	24.47 -0.06 1.32	27.32 -0.06 1.05	23.64 -0.05 1.47	23.64 -0.05 1.47	26.37 -0.06 1.09	23.64 -0.05 1.47	27.22 -0.06 0.99	20.64 -0.05 1.09	42.44 -0.09 0.00
CH_RES_NIAGARA 23895	18.30 -1.64 0.00	13.84 -1.24 -0.03	13.45 -1.21 0.00	12.41 -1.11 0.00	12.41 -1.11 0.00	13.06 -1.17 0.00	14.00 -1.25 0.00	21.65 -1.68 -2.94	22.20 -1.68 -3.42	22.36 -1.65 -3.96	26.23 -2.01 -3.76	27.85 -2.16 -3.71	28.54 -2.20 -3.92	30.98 -2.22 -6.16	28.87 -2.00 -6.59	28.89 -2.12 -5.16	30.18 -2.34 -4.09	28.81 -2.07 -5.72	28.81 -2.07 -5.72	29.50 -2.26 -4.24	28.81 -2.07 -5.72	29.81 -2.32 -3.86	24.23 -1.79 -4.24	39.03 -3.50 0.00
CH_RES_SYRACUSE 23985	19.23 -0.71 0.00	14.54 -0.53 -0.02	14.14 -0.52 0.00	13.04 -0.48 0.00	13.04 -0.48 0.00	13.73 -0.50 0.00	14.71 -0.54 0.00	21.63 -0.72 -1.96	22.01 -0.73 -2.28	21.98 -0.71 -2.64	26.12 -0.87 -2.51	27.85 -0.93 -2.48	28.48 -0.95 -2.61	30.19 -0.96 -4.11	27.81 -0.86 -4.39	28.37 -0.92 -3.44	30.15 -1.01 -2.73	28.08 -0.89 -3.81	28.08 -0.89 -3.81	29.37 -0.98 -2.83	28.08 -0.89 -3.81	29.84 -1.00 -2.57	23.84 -0.77 -2.83	41.02 -1.51 0.00
CORNELL____ 23752	19.64 -0.30 0.00	14.87 -0.22 -0.04	14.44 -0.22 0.00	13.32 -0.20 0.00	13.32 -0.20 0.00	14.02 -0.21 0.00	15.02 -0.23 0.00	23.78 -0.30 -3.69	24.46 -0.30 -4.30	24.72 -0.30 -4.97	28.85 -0.36 -4.73	30.58 -0.39 -4.67	31.34 -0.40 -4.92	34.38 -0.40 -7.74	32.20 -0.36 -8.28	31.96 -0.38 -6.49	33.21 -0.42 -5.20	32.05 -0.37 -7.26	32.05 -0.37 -7.26	32.49 -0.41 -5.38	32.05 -0.37 -7.26	32.75 -0.42 -4.90	26.84 -0.32 -5.38	41.90 -0.63 0.00
COXSACKIE___GT 23611	20.82 0.88 0.00	15.93 0.66 -0.22	15.30 0.64 0.00	14.11 0.59 0.00	14.11 0.59 0.00	14.85 0.62 0.00	15.92 0.67 0.00	43.99 0.90 -22.70	47.74 0.90 -26.38	51.48 0.88 -30.55	54.60 1.08 -29.04	56.12 1.16 -28.66	58.24 1.18 -30.24	75.79 1.19 -47.56	76.20 1.07 -50.85	66.83 1.14 -39.84	61.12 1.25 -31.44	70.19 1.11 -43.92	70.19 1.11 -43.92	61.29 1.21 -32.56	70.19 1.11 -43.92	59.14 1.24 -29.63	55.32 0.96 -32.58	44.40 1.87 0.00
CRESCENT___HYD 24018	20.86 0.92 0.00	16.00 0.70 -0.25	15.34 0.68 0.00	14.14 0.62 0.00	14.14 0.62 0.00	14.89 0.66 0.00	15.95 0.70 0.00	47.00 0.94 -25.67	51.34 0.95 -29.93	55.64 0.93 -34.66	58.56 1.13 -32.95	60.03 1.21 -32.52	62.37 1.24 -34.31	82.25 1.25 -53.96	83.10 1.12 -57.70	72.24 1.19 -45.20	65.33 1.31 -35.59	76.03 1.16 -49.71	76.03 1.16 -49.71	65.64 1.27 -36.85	76.03 1.16 -49.71	63.12 1.31 -33.54	59.66 1.01 -36.87	44.49 1.96 0.00
DANSKAMMER___1 23586	20.92 0.98 0.00	15.99 0.74 -0.20	15.38 0.72 0.00	14.19 0.67 0.00	14.19 0.67 0.00	14.93 0.70 0.00	16.00 0.75 0.00	42.37 1.01 -20.97	45.75 1.01 -24.28	49.15 0.99 -28.11	52.41 1.21 -26.72	53.98 1.30 -26.38	55.98 1.33 -27.83	72.15 1.34 -43.77	72.28 1.20 -46.80	63.79 1.28 -36.66	58.86 1.40 -29.03	66.95 1.24 -40.55	66.95 1.24 -40.55	58.94 1.36 -30.06	66.95 1.24 -40.55	57.03 1.40 -27.36	52.93 1.08 -30.07	44.63 2.10 0.00



DANSKAMMER__2	20.92	15.99	15.38	14.19	14.19	14.93	16.00	42.37	45.75	49.15	52.41	53.98	55.98	72.15	72.28	63.79	58.86	66.95	66.95	58.94	66.95	57.03	52.93	44.63
23589	0.98	0.74	0.72	0.67	0.67	0.70	0.75	1.01	1.01	0.99	1.21	1.30	1.33	1.34	1.20	1.28	1.40	1.24	1.24	1.36	1.24	1.40	1.08	2.10
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-20.97	-24.28	-28.11	-26.72	-26.38	-27.83	-43.77	-46.80	-36.66	-29.03	-40.55	-40.55	-30.06	-40.55	-27.36	-30.07	0.00
DANSKAMMER__3	20.92	15.99	15.38	14.19	14.19	14.93	16.00	42.37	45.75	49.15	52.41	53.98	55.98	72.15	72.28	63.79	58.86	66.95	66.95	58.94	66.95	57.03	52.93	44.63
23590	0.98	0.74	0.72	0.67	0.67	0.70	0.75	1.01	1.01	0.99	1.21	1.30	1.33	1.34	1.20	1.28	1.40	1.24	1.24	1.36	1.24	1.40	1.08	2.10
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-20.97	-24.28	-28.11	-26.72	-26.38	-27.83	-43.77	-46.80	-36.66	-29.03	-40.55	-40.55	-30.06	-40.55	-27.36	-30.07	0.00
DANSKAMMER__4	20.92	15.99	15.38	14.19	14.19	14.93	16.00	42.37	45.75	49.15	52.41	53.98	55.98	72.15	72.28	63.79	58.86	66.95	66.95	58.94	66.95	57.03	52.93	44.63
23591	0.98	0.74	0.72	0.67	0.67	0.70	0.75	1.01	1.01	0.99	1.21	1.30	1.33	1.34	1.20	1.28	1.40	1.24	1.24	1.36	1.24	1.40	1.08	2.10
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-20.97	-24.28	-28.11	-26.72	-26.38	-27.83	-43.77	-46.80	-36.66	-29.03	-40.55	-40.55	-30.06	-40.55	-27.36	-30.07	0.00
DANSKAMMER__DIESEL	20.92	15.99	15.38	14.19	14.19	14.93	16.00	42.37	45.75	49.15	52.41	53.98	55.98	72.15	72.28	63.79	58.86	66.95	66.95	58.94	66.95	57.03	52.93	44.63
23592	0.98	0.74	0.72	0.67	0.67	0.70	0.75	1.01	1.01	0.99	1.21	1.30	1.33	1.34	1.20	1.28	1.40	1.24	1.24	1.36	1.24	1.40	1.08	2.10
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-20.97	-24.28	-28.11	-26.72	-26.38	-27.83	-43.77	-46.80	-36.66	-29.03	-40.55	-40.55	-30.06	-40.55	-27.36	-30.07	0.00
DASHVILLE__HYD	21.11	16.14	15.52	14.32	14.32	15.07	16.15	42.52	45.90	49.29	52.60	54.18	56.18	72.32	72.42	63.97	59.13	67.19	67.19	59.20	67.19	57.29	53.13	45.03
23610	1.17	0.89	0.86	0.80	0.80	0.84	0.90	1.20	1.20	1.18	1.44	1.55	1.58	1.59	1.43	1.52	1.67	1.48	1.48	1.62	1.48	1.66	1.28	2.50
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-20.93	-24.24	-28.06	-26.68	-26.33	-27.78	-43.69	-46.71	-36.60	-29.03	-40.55	-40.55	-30.06	-40.55	-27.36	-30.07	0.00
DOGGLEVILLE__HYD	21.68	16.36	15.94	14.70	14.70	15.47	16.58	22.17	22.24	21.80	26.61	28.59	29.16	29.39	26.39	28.10	30.91	27.35	27.35	29.92	27.35	30.73	23.68	46.23
23807	1.74	1.31	1.28	1.18	1.18	1.24	1.33	1.78	1.78	1.75	2.13	2.29	2.34	2.35	2.11	2.25	2.48	2.19	2.19	2.40	2.19	2.46	1.90	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__1	18.50	14.00	13.60	12.55	12.55	13.21	14.15	22.50	23.15	23.43	27.30	28.93	29.66	32.60	30.55	30.28	31.37	30.32	30.32	30.70	30.32	30.93	25.38	39.47
23563	-1.44	-1.08	-1.06	-0.97	-0.97	-1.02	-1.10	-1.47	-1.47	-1.44	-1.76	-1.89	-1.93	-1.95	-1.75	-1.86	-2.05	-1.81	-1.81	-1.98	-1.81	-2.04	-1.57	-3.06
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.58	-4.16	-4.82	-4.58	-4.52	-4.77	-7.51	-8.02	-6.29	-4.99	-6.97	-6.97	-5.16	-6.97	-4.70	-5.17	0.00
DUNKIRK__2	18.50	14.00	13.60	12.55	12.55	13.21	14.15	22.50	23.15	23.43	27.30	28.93	29.66	32.60	30.55	30.28	31.37	30.32	30.32	30.70	30.32	30.93	25.38	39.47
23564	-1.44	-1.08	-1.06	-0.97	-0.97	-1.02	-1.10	-1.47	-1.47	-1.44	-1.76	-1.89	-1.93	-1.95	-1.75	-1.86	-2.05	-1.81	-1.81	-1.98	-1.81	-2.04	-1.57	-3.06
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.58	-4.16	-4.82	-4.58	-4.52	-4.77	-7.51	-8.02	-6.29	-4.99	-6.97	-6.97	-5.16	-6.97	-4.70	-5.17	0.00
DUNKIRK__3	18.58	14.06	13.66	12.59	12.59	13.26	14.21	22.57	23.22	23.50	27.38	29.02	29.75	32.70	30.64	30.37	31.52	30.48	30.48	30.86	30.48	31.08	25.51	39.62
23565	-1.36	-1.03	-1.00	-0.93	-0.93	-0.97	-1.04	-1.40	-1.40	-1.37	-1.68	-1.80	-1.84	-1.85	-1.66	-1.77	-1.95	-1.72	-1.72	-1.88	-1.72	-1.94	-1.49	-2.91
	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-3.58	-4.16	-4.82	-4.58	-4.52	-4.77	-7.51	-8.02	-6.29	-5.04	-7.04	-7.04	-5.22	-7.04	-4.75	-5.22	0.00
DUNKIRK__4	18.58	14.06	13.66	12.59	12.59	13.26	14.21	22.57	23.22	23.50	27.38	29.02	29.75	32.70	30.64	30.37	31.52	30.48	30.48	30.86	30.48	31.08	25.51	39.62
23566	-1.36	-1.03	-1.00	-0.93	-0.93	-0.97	-1.04	-1.40	-1.40	-1.37	-1.68	-1.80	-1.84	-1.85	-1.66	-1.77	-1.95	-1.72	-1.72	-1.88	-1.72	-1.94	-1.49	-2.91
	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-3.58	-4.16	-4.82	-4.58	-4.52	-4.77	-7.51	-8.02	-6.29	-5.04	-7.04	-7.04	-5.22	-7.04	-4.75	-5.22	0.00
EAST HAMPTON__GT	46.25	42.05	16.12	14.86	14.86	15.64	16.76	43.46	46.95	50.35	53.83	55.48	57.52	73.82	73.83	65.35	59.60	67.25	67.25	59.60	67.25	57.79	50.43	46.76
23717	1.98	1.50	1.46	1.34	1.34	1.41	1.51	2.03	2.03	1.99	2.43	2.61	2.67	2.69	2.41	2.57	2.82	2.50	2.50	2.73	2.50	2.81	2.16	4.23
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.49	0.00
EAST RIVER__6	22.21	16.97	16.33	15.06	15.06	15.85	16.99	43.76	47.25	50.65	54.19	55.87	57.91	74.21	74.19	65.73	60.02	67.62	67.62	60.01	67.62	58.20	53.63	47.38
23660	2.27	1.72	1.67	1.54	1.54	1.62	1.74	2.33	2.33	2.29	2.79	3.00	3.06	3.08	2.77	2.95	3.24	2.87	2.87	3.14	2.87	3.22	2.48	4.85
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
EAST RIVER__7	22.21	16.97	16.33	15.06	15.06	15.85	16.99	43.76	47.25	50.65	54.19	55.87	57.91	74.21	74.19	65.73	60.02	67.62	67.62	60.01	67.62	58.20	53.63	47.38



23524	2.27	1.72	1.67	1.54	1.54	1.62	1.74	2.33	2.33	2.29	2.79	3.00	3.06	3.08	2.77	2.95	3.24	2.87	2.87	3.14	2.87	3.22	2.48	4.85
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
EAST_HAMPTON___DIESEL	46.25	42.04	16.11	14.86	14.86	15.64	16.76	43.45	46.95	50.35	53.83	55.48	57.51	73.81	73.83	65.34	59.60	67.24	67.24	59.60	67.24	57.78	50.43	46.75
23722	1.98	1.49	1.45	1.34	1.34	1.41	1.51	2.02	2.03	1.99	2.43	2.61	2.66	2.68	2.41	2.56	2.82	2.49	2.49	2.73	2.49	2.80	2.16	4.22
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.49	0.00
E_CANADA_CAP_HY	19.59	15.09	14.40	13.28	13.28	13.98	14.98	52.29	57.75	63.29	65.49	66.73	69.50	94.43	96.41	82.24	72.81	87.40	87.40	73.50	87.40	70.07	67.89	41.78
24051	-0.35	-0.27	-0.26	-0.24	-0.24	-0.25	-0.27	-0.36	-0.36	-0.35	-0.43	-0.47	-0.47	-0.48	-0.43	-0.46	-0.50	-0.45	-0.45	-0.49	-0.45	-0.50	-0.39	-0.75
	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	-32.26	-37.65	-43.59	-41.44	-40.90	-43.15	-67.87	-72.56	-56.85	-44.88	-62.69	-62.69	-46.47	-62.69	-42.30	-46.50	0.00
E_CANADA_MHWK_HY	21.68	16.36	15.94	14.70	14.70	15.47	16.58	22.17	22.24	21.80	26.61	28.59	29.16	29.39	26.39	28.10	30.91	27.35	27.35	29.92	27.35	30.73	23.68	46.23
24050	1.74	1.31	1.28	1.18	1.18	1.24	1.33	1.78	1.78	1.75	2.13	2.29	2.34	2.35	2.11	2.25	2.48	2.19	2.19	2.40	2.19	2.46	1.90	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	20.69	15.82	15.21	14.03	14.03	14.76	15.82	42.05	45.47	48.86	52.08	53.62	55.61	71.74	71.90	63.42	58.21	66.21	66.21	58.28	66.21	56.39	52.35	44.13
23776	0.75	0.57	0.55	0.51	0.51	0.53	0.57	0.77	0.77	0.75	0.92	0.99	1.01	1.01	0.91	0.97	1.07	0.94	0.94	1.03	0.94	1.06	0.82	1.60
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-20.89	-24.24	-28.06	-26.68	-26.33	-27.78	-43.69	-46.71	-36.60	-28.71	-40.11	-40.11	-29.73	-40.11	-27.06	-29.75	0.00
FAR ROCKAWAY___4	46.63	42.34	16.40	15.12	15.12	15.92	17.06	43.85	47.35	50.74	54.30	55.99	58.03	74.34	74.30	65.85	60.15	67.73	67.73	60.13	67.73	58.33	51.67	47.58
23548	2.36	1.79	1.74	1.60	1.60	1.69	1.81	2.42	2.43	2.38	2.90	3.12	3.18	3.21	2.88	3.07	3.37	2.98	2.98	3.26	2.98	3.35	2.58	5.05
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.31	0.00
FIBERTEK___ENERGY	19.23	14.54	14.14	13.04	13.04	13.73	14.71	21.63	22.01	21.98	26.12	27.85	28.48	30.19	27.81	28.37	30.15	28.08	28.08	29.37	28.08	29.84	23.84	41.02
23856	-0.71	-0.53	-0.52	-0.48	-0.48	-0.50	-0.54	-0.72	-0.73	-0.71	-0.87	-0.93	-0.95	-0.96	-0.86	-0.92	-1.01	-0.89	-0.89	-0.98	-0.89	-1.00	-0.77	-1.51
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.96	-2.28	-2.64	-2.51	-2.48	-2.61	-4.11	-4.39	-3.44	-2.73	-3.81	-3.81	-2.83	-3.81	-2.57	-2.83	0.00
FITZPATRICK___	19.01	14.36	13.97	12.89	12.89	13.56	14.54	20.64	20.90	20.73	24.87	26.59	27.17	28.30	25.84	26.76	28.78	26.33	26.33	27.97	26.33	28.53	22.50	40.54
23598	-0.93	-0.70	-0.69	-0.63	-0.63	-0.67	-0.71	-0.95	-0.96	-0.94	-1.15	-1.23	-1.26	-1.27	-1.14	-1.21	-1.33	-1.18	-1.18	-1.29	-1.18	-1.32	-1.02	-1.99
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.20	-1.40	-1.62	-1.54	-1.52	-1.61	-2.53	-2.70	-2.12	-1.68	-2.35	-2.35	-1.74	-2.35	-1.58	-1.74	0.00
FORT ORANGE___	20.73	15.89	15.24	14.06	14.06	14.80	15.86	46.31	50.50	54.70	57.62	59.11	61.40	80.82	81.59	71.02	64.36	74.77	74.77	64.65	74.77	62.19	58.71	44.22
23900	0.79	0.60	0.58	0.54	0.54	0.57	0.61	0.81	0.81	0.80	0.97	1.05	1.07	1.08	0.97	1.03	1.13	1.00	1.00	1.09	1.00	1.12	0.87	1.69
	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	-25.11	-29.23	-33.85	-32.17	-31.76	-33.51	-52.70	-56.34	-44.14	-34.80	-48.61	-48.61	-36.04	-48.61	-32.80	-36.06	0.00
FORT_DRUM_COGEN	19.56	14.77	14.38	13.26	13.26	13.96	14.96	20.72	20.90	20.63	24.93	26.70	27.26	28.03	25.42	26.62	28.89	26.07	26.07	28.03	26.07	28.67	22.40	41.72
23780	-0.38	-0.29	-0.28	-0.26	-0.26	-0.27	-0.29	-0.39	-0.39	-0.38	-0.47	-0.50	-0.51	-0.51	-0.46	-0.49	-0.54	-0.48	-0.48	-0.52	-0.48	-0.54	-0.41	-0.81
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.72	-0.83	-0.96	-0.92	-0.90	-0.95	-1.50	-1.60	-1.26	-1.00	-1.39	-1.39	-1.03	-1.39	-0.94	-1.03	0.00
FRANKLIN_FALL_HYD	19.84	14.97	14.59	13.45	13.45	14.16	15.17	19.69	19.66	19.14	23.59	25.41	25.89	25.65	22.81	24.66	27.45	23.87	23.87	26.51	23.87	27.34	20.80	42.32
24054	-0.10	-0.07	-0.07	-0.07	-0.07	-0.07	-0.08	-0.10	-0.10	-0.10	-0.12	-0.13	-0.13	-0.13	-0.12	-0.13	-0.14	-0.12	-0.12	-0.14	-0.12	-0.14	-0.11	-0.21
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.60	0.70	0.81	0.77	0.76	0.80	1.26	1.35	1.06	0.84	1.17	1.17	0.87	1.17	0.79	0.87	0.00
FULTON COGEN___	19.23	14.53	14.14	13.04	13.04	13.72	14.71	21.20	21.53	21.41	25.59	27.31	27.92	29.31	26.87	27.64	29.57	27.27	27.27	28.77	27.27	29.29	23.23	41.01
23766	-0.71	-0.54	-0.52	-0.48	-0.48	-0.51	-0.54	-0.73	-0.73	-0.72	-0.87	-0.94	-0.96	-0.97	-0.87	-0.92	-1.01	-0.90	-0.90	-0.98	-0.90	-1.01	-0.78	-1.52
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.54	-1.80	-2.08	-1.98	-1.95	-2.06	-3.24	-3.46	-2.71	-2.15	-3.01	-3.01	-2.23	-3.01	-2.03	-2.23	0.00
GARDENVILLE___LBMP	18.03	13.64	13.25	12.22	12.22	12.87	13.79	21.67	22.27	22.49	26.28	27.87	28.57	31.24	29.21	29.06	30.27	29.13	29.13	29.61	29.13	29.86	24.42	38.45
	-1.91	-1.44	-1.41	-1.30	-1.30	-1.36	-1.46	-1.96	-1.96	-1.92	-2.35	-2.52	-2.57	-2.59	-2.33	-2.48	-2.73	-2.41	-2.41	-2.64	-2.41	-2.71	-2.09	-4.08

24039	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-3.77	-4.36	-4.15	-4.09	-4.32	-6.79	-7.26	-5.69	-4.57	-6.38	-6.38	-4.73	-6.38	-4.30	-4.73	0.00
GENERAL__MILLS	18.81	14.23	13.83	12.75	12.75	13.42	14.39	22.50	23.11	23.32	27.29	28.95	29.67	32.38	30.25	30.14	31.39	30.11	30.11	30.69	30.11	30.97	25.28	40.12	
23808	-1.13	-0.85	-0.83	-0.77	-0.77	-0.81	-0.86	-1.16	-1.16	-1.14	-1.39	-1.49	-1.52	-1.53	-1.38	-1.47	-1.61	-1.43	-1.43	-1.56	-1.43	-1.60	-1.23	-2.41	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.27	-3.81	-4.41	-4.20	-4.14	-4.37	-6.87	-7.35	-5.76	-4.57	-6.38	-6.38	-4.73	-6.38	-4.30	-4.73	0.00	
GILBOA__1	20.40	15.59	15.00	13.83	13.83	14.56	15.60	40.66	43.98	47.20	50.42	51.96	53.86	69.23	69.27	61.26	56.60	64.16	64.16	56.64	64.16	54.84	50.78	43.51	
23756	0.46	0.35	0.34	0.31	0.31	0.33	0.35	0.47	0.47	0.46	0.57	0.61	0.62	0.63	0.56	0.60	0.66	0.58	0.58	0.64	0.58	0.65	0.50	0.98	
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-19.80	-23.05	-26.69	-25.37	-25.05	-26.42	-41.56	-44.43	-34.81	-27.51	-38.42	-38.42	-28.48	-38.42	-25.92	-28.50	0.00	
GILBOA__2	20.40	15.59	15.00	13.83	13.83	14.56	15.60	40.66	43.98	47.20	50.42	51.96	53.86	69.23	69.27	61.26	56.60	64.16	64.16	56.64	64.16	54.84	50.78	43.51	
23757	0.46	0.35	0.34	0.31	0.31	0.33	0.35	0.47	0.47	0.46	0.57	0.61	0.62	0.63	0.56	0.60	0.66	0.58	0.58	0.64	0.58	0.65	0.50	0.98	
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-19.80	-23.05	-26.69	-25.37	-25.05	-26.42	-41.56	-44.43	-34.81	-27.51	-38.42	-38.42	-28.48	-38.42	-25.92	-28.50	0.00	
GILBOA__3	20.40	15.59	15.00	13.83	13.83	14.56	15.60	40.66	43.98	47.20	50.42	51.96	53.86	69.23	69.27	61.26	56.60	64.16	64.16	56.64	64.16	54.84	50.78	43.51	
23758	0.46	0.35	0.34	0.31	0.31	0.33	0.35	0.47	0.47	0.46	0.57	0.61	0.62	0.63	0.56	0.60	0.66	0.58	0.58	0.64	0.58	0.65	0.50	0.98	
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-19.80	-23.05	-26.69	-25.37	-25.05	-26.42	-41.56	-44.43	-34.81	-27.51	-38.42	-38.42	-28.48	-38.42	-25.92	-28.50	0.00	
GILBOA__4	20.40	15.59	15.00	13.83	13.83	14.56	15.60	40.66	43.98	47.20	50.42	51.96	53.86	69.23	69.27	61.26	56.60	64.16	64.16	56.64	64.16	54.84	50.78	43.51	
23759	0.46	0.35	0.34	0.31	0.31	0.33	0.35	0.47	0.47	0.46	0.57	0.61	0.62	0.63	0.56	0.60	0.66	0.58	0.58	0.64	0.58	0.65	0.50	0.98	
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-19.80	-23.05	-26.69	-25.37	-25.05	-26.42	-41.56	-44.43	-34.81	-27.51	-38.42	-38.42	-28.48	-38.42	-25.92	-28.50	0.00	
GILBOA____	20.40	15.59	15.00	13.83	13.83	14.56	15.60	40.66	43.98	47.20	50.42	51.96	53.86	69.23	69.27	61.26	56.60	64.16	64.16	56.64	64.16	54.84	50.78	43.51	
23599	0.46	0.35	0.34	0.31	0.31	0.33	0.35	0.47	0.47	0.46	0.57	0.61	0.62	0.63	0.56	0.60	0.66	0.58	0.58	0.64	0.58	0.65	0.50	0.98	
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-19.80	-23.05	-26.69	-25.37	-25.05	-26.42	-41.56	-44.43	-34.81	-27.51	-38.42	-38.42	-28.48	-38.42	-25.92	-28.50	0.00	
GINNA____	18.77	14.18	13.80	12.72	12.72	13.39	14.35	21.49	21.92	21.97	25.98	27.65	28.30	30.27	28.00	28.37	30.01	28.23	28.23	29.27	28.23	29.67	23.87	40.02	
23603	-1.17	-0.89	-0.86	-0.80	-0.80	-0.84	-0.90	-1.20	-1.21	-1.18	-1.44	-1.55	-1.58	-1.59	-1.43	-1.52	-1.67	-1.48	-1.48	-1.62	-1.48	-1.67	-1.28	-2.51	
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.30	-2.67	-3.10	-2.94	-2.90	-3.06	-4.82	-5.15	-4.04	-3.25	-4.55	-4.55	-3.37	-4.55	-3.07	-3.37	0.00	
GLEN PARK____	19.75	14.92	14.52	13.39	13.39	14.10	15.11	21.03	21.23	20.98	25.31	27.11	27.68	28.53	25.91	27.07	29.32	26.54	26.54	28.46	26.54	29.10	22.78	42.13	
23778	-0.19	-0.14	-0.14	-0.13	-0.13	-0.13	-0.14	-0.19	-0.19	-0.19	-0.23	-0.24	-0.25	-0.25	-0.23	-0.24	-0.26	-0.23	-0.23	-0.26	-0.23	-0.26	-0.20	-0.40	
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.83	-0.96	-1.12	-1.06	-1.05	-1.11	-1.74	-1.86	-1.46	-1.15	-1.61	-1.61	-1.20	-1.61	-1.09	-1.20	0.00	
GLENWOOD_IC_1_G5	46.25	42.05	16.12	14.86	14.86	15.64	16.76	43.46	46.95	50.35	53.83	55.48	57.52	73.82	73.83	65.35	59.60	67.25	67.25	59.60	67.25	57.79	51.79	46.76	
23712	1.98	1.50	1.46	1.34	1.34	1.41	1.51	2.03	2.03	1.99	2.43	2.61	2.67	2.69	2.41	2.57	2.82	2.50	2.50	2.73	2.50	2.81	2.16	4.23	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.85	0.00	
GLENWOOD_IC_2_G1	46.68	42.37	16.44	15.16	15.16	15.95	17.10	43.90	47.40	50.79	54.36	56.05	58.10	74.40	74.36	65.91	60.22	67.80	67.80	60.20	67.80	58.40	53.72	47.68	
23688	2.41	1.82	1.78	1.64	1.64	1.72	1.85	2.47	2.48	2.43	2.96	3.18	3.25	3.27	2.94	3.13	3.44	3.05	3.05	3.33	3.05	3.42	2.64	5.15	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.30	0.00	
GLENWOOD_IC_3_G1	46.68	42.37	16.44	15.16	15.16	15.95	17.10	43.90	47.40	50.79	54.36	56.05	58.10	74.40	74.36	65.91	60.22	67.80	67.80	60.20	67.80	58.40	53.72	47.68	
23689	2.41	1.82	1.78	1.64	1.64	1.72	1.85	2.47	2.48	2.43	2.96	3.18	3.25	3.27	2.94	3.13	3.44	3.05	3.05	3.33	3.05	3.42	2.64	5.15	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.30	0.00	
GLENWOOD__4	46.68	42.37	16.44	15.16	15.16	15.95	17.10	43.90	47.40	50.79	54.36	56.05	58.10	74.40	74.36	65.91	60.22	67.80	67.80	60.20	67.80	58.40	52.26	47.68	
23550	2.41	1.82	1.78	1.64	1.64	1.72	1.85	2.47	2.48	2.43	2.96	3.18	3.25	3.27	2.94	3.13	3.44	3.05	3.05	3.33	3.05	3.42	2.64	5.15	

		-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.84	0.00
GLENWOOD___5		46.68	42.37	16.44	15.16	15.16	15.95	17.10	43.90	47.40	50.79	54.36	56.05	58.10	74.40	74.36	65.91	60.22	67.80	67.80	60.20	67.80	58.40	52.26	47.68	
23614		2.41	1.82	1.78	1.64	1.64	1.72	1.85	2.47	2.48	2.43	2.96	3.18	3.25	3.27	2.94	3.13	3.44	3.05	3.05	3.33	3.05	3.42	2.64	5.15	
		-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.84	0.00	
GOUDEY___7		20.45	15.49	15.03	13.86	13.86	14.59	15.64	27.23	28.34	29.08	33.20	34.97	35.94	41.00	39.09	37.63	37.97	38.12	38.12	37.35	38.12	37.30	31.47	43.61	
23579		0.51	0.38	0.37	0.34	0.34	0.36	0.39	0.52	0.52	0.51	0.62	0.67	0.68	0.69	0.62	0.66	0.72	0.64	0.64	0.70	0.64	0.72	0.55	1.08	
		0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-6.32	-7.36	-8.52	-8.10	-8.00	-8.44	-13.27	-14.19	-11.12	-8.82	-12.32	-12.32	-9.13	-12.32	-8.31	-9.14	0.00	
GOUDEY___8		20.36	15.43	14.97	13.81	13.81	14.53	15.57	27.14	28.25	29.00	33.10	34.86	35.83	40.88	38.98	37.52	37.85	38.01	38.01	37.23	38.01	37.18	31.38	43.43	
23580		0.42	0.32	0.31	0.29	0.29	0.30	0.32	0.43	0.43	0.43	0.52	0.56	0.57	0.57	0.51	0.55	0.60	0.53	0.53	0.58	0.53	0.60	0.46	0.90	
		0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-6.32	-7.36	-8.52	-8.10	-8.00	-8.44	-13.27	-14.19	-11.12	-8.82	-12.32	-12.32	-9.13	-12.32	-8.31	-9.14	0.00	
GOWANUS_GT 1_GRP		47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38	
23732		2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
GOWANUS_GT 2_GRP		47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42	
23617		2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
GOWANUS_GT 3_GRP		47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38	
23618		2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
GOWANUS_GT 4_GRP		47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42	
23751		2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
GOWANUS_GT1_1		47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38	
24077		2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
GOWANUS_GT1_2		47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38	
24078		2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
GOWANUS_GT1_3		47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38	
24079		2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
GOWANUS_GT1_4		47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38	
24080		2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
GOWANUS_GT1_5		47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38	
24084		2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	

GOWANUS_GT1_6	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24111	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT1_7	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24112	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT1_8	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24113	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT2_1	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24114	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT2_2	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24115	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT2_3	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24116	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT2_4	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24117	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT2_5	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24118	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT2_6	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24119	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT2_7	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24120	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT2_8	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24121	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT3_1	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24122	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45

GOWANUS_GT3_2	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24123	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT3_3	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24124	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT3_4	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24125	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT3_5	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24126	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT3_6	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24127	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT3_7	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24128	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT3_8	47.14	17.16	16.52	15.24	15.24	16.04	17.19	44.02	47.52	50.91	54.51	56.21	58.26	74.56	74.50	66.06	60.39	67.94	67.94	60.36	67.94	58.57	53.92	54.38
24129	2.53	1.91	1.86	1.72	1.72	1.81	1.94	2.59	2.60	2.55	3.11	3.34	3.41	3.43	3.08	3.28	3.61	3.19	3.19	3.49	3.19	3.59	2.77	5.40
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT4_1	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24130	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT4_2	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24131	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT4_3	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24132	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT4_4	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24133	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT4_5	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24134	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT4_6	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42

24135	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT4_7	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24136	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GOWANUS_GT4_8	47.16	17.18	16.54	15.25	15.25	16.05	17.20	44.04	47.54	50.93	54.53	56.24	58.28	74.59	74.53	66.09	60.42	67.97	67.97	60.39	67.97	58.60	53.94	54.42
24137	2.55	1.93	1.88	1.73	1.73	1.82	1.95	2.61	2.62	2.57	3.13	3.37	3.43	3.46	3.11	3.31	3.64	3.22	3.22	3.52	3.22	3.62	2.79	5.44
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
GRAHMSVILLE___HY	21.67	16.52	15.94	14.70	14.70	15.47	16.58	38.46	41.17	43.71	47.45	49.16	50.85	63.52	62.88	56.69	53.95	59.54	59.54	53.77	59.54	52.45	47.54	46.23
23607	1.73	1.31	1.28	1.18	1.18	1.24	1.33	1.77	1.78	1.74	2.13	2.29	2.33	2.35	2.11	2.25	2.47	2.19	2.19	2.39	2.19	2.46	1.89	3.70
	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	-16.30	-18.93	-21.92	-20.84	-20.57	-21.70	-34.13	-36.49	-28.59	-23.05	-32.19	-32.19	-23.86	-32.19	-21.72	-23.87	0.00
GREENIDGE___3	18.91	14.31	13.90	12.82	12.82	13.49	14.46	23.14	23.83	24.13	28.08	29.75	30.50	33.62	31.55	31.19	32.31	31.34	31.34	31.64	31.34	31.86	26.20	40.33
23582	-1.03	-0.78	-0.76	-0.70	-0.70	-0.74	-0.79	-1.05	-1.06	-1.04	-1.27	-1.36	-1.39	-1.40	-1.26	-1.34	-1.47	-1.30	-1.30	-1.42	-1.30	-1.46	-1.13	-2.20
	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-3.80	-4.43	-5.12	-4.87	-4.81	-5.07	-7.98	-8.53	-6.68	-5.35	-7.48	-7.48	-5.54	-7.48	-5.05	-5.55	0.00
GREENIDGE___4	18.88	14.29	13.88	12.80	12.80	13.48	14.44	23.11	23.80	24.11	28.05	29.71	30.47	33.59	31.52	31.16	32.27	31.31	31.31	31.60	31.31	31.82	26.17	40.27
23583	-1.06	-0.80	-0.78	-0.72	-0.72	-0.75	-0.81	-1.08	-1.09	-1.06	-1.30	-1.40	-1.42	-1.43	-1.29	-1.37	-1.51	-1.33	-1.33	-1.46	-1.33	-1.50	-1.16	-2.26
	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-3.80	-4.43	-5.12	-4.87	-4.81	-5.07	-7.98	-8.53	-6.68	-5.35	-7.48	-7.48	-5.54	-7.48	-5.05	-5.55	0.00
HARZA MOOSE___RIVER	20.08	15.16	14.77	13.62	13.62	14.33	15.36	20.54	20.61	20.19	24.66	26.49	27.01	27.23	24.46	26.04	28.63	25.34	25.34	27.72	25.34	28.47	21.94	42.84
24016	0.14	0.11	0.11	0.10	0.10	0.10	0.11	0.15	0.15	0.14	0.18	0.19	0.19	0.19	0.18	0.19	0.20	0.18	0.18	0.20	0.18	0.20	0.16	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD___	46.50	42.24	16.30	15.04	15.04	15.82	16.96	43.72	47.21	50.61	54.14	55.82	57.86	74.16	74.14	65.68	59.97	67.57	67.57	59.95	67.57	58.15	51.51	47.30
23647	2.23	1.69	1.64	1.52	1.52	1.59	1.71	2.29	2.29	2.25	2.74	2.95	3.01	3.03	2.72	2.90	3.19	2.82	2.82	3.08	2.82	3.17	2.44	4.77
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-27.29	0.00
HICKLING___1	20.00	15.14	14.70	13.56	13.56	14.27	15.29	25.46	26.35	26.86	30.97	32.70	33.58	37.63	35.58	34.72	35.54	35.06	35.06	34.88	35.06	34.98	29.13	42.65
23621	0.06	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.06	0.06	0.07	0.07	0.08	0.08	0.07	0.07	0.08	0.07	0.07	0.08	0.07	0.08	0.06	0.12
	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-5.01	-5.83	-6.75	-6.42	-6.33	-6.68	-10.51	-11.23	-8.80	-7.03	-9.83	-9.83	-7.28	-9.83	-6.63	-7.29	0.00
HICKLING___2	20.02	15.16	14.72	13.58	13.58	14.29	15.31	25.48	26.37	26.88	31.00	32.74	33.61	37.66	35.61	34.76	35.58	35.09	35.09	34.91	35.09	35.02	29.16	42.71
23622	0.08	0.06	0.06	0.06	0.06	0.06	0.06	0.08	0.08	0.08	0.10	0.11	0.11	0.11	0.10	0.11	0.12	0.10	0.10	0.11	0.10	0.12	0.09	0.18
	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-5.01	-5.83	-6.75	-6.42	-6.33	-6.68	-10.51	-11.23	-8.80	-7.03	-9.83	-9.83	-7.28	-9.83	-6.63	-7.29	0.00
HIGH FALLS___HY	20.95	16.02	15.41	14.21	14.21	14.95	16.03	41.61	44.90	48.17	51.49	53.07	55.02	70.61	70.63	62.51	57.97	65.67	65.67	58.00	65.67	56.18	51.99	44.70
23754	1.01	0.77	0.75	0.69	0.69	0.72	0.78	1.04	1.04	1.02	1.25	1.34	1.37	1.38	1.24	1.32	1.45	1.28	1.28	1.40	1.28	1.44	1.11	2.17
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-20.18	-23.40	-27.10	-25.76	-25.43	-26.83	-42.19	-45.11	-35.34	-28.09	-39.23	-39.23	-29.08	-39.23	-26.47	-29.10	0.00
HILLBURN___GT	21.36	16.31	15.70	14.48	14.48	15.24	16.33	42.73	46.20	49.59	52.94	54.55	56.56	72.73	72.81	64.35	58.01	65.44	65.44	58.01	65.44	56.25	51.88	45.56
23639	1.42	1.07	1.04	0.96	0.96	1.01	1.08	1.45	1.46	1.43	1.74	1.87	1.91	1.92	1.73	1.84	2.02	1.79	1.79	1.96	1.79	2.01	1.55	3.03
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-20.89	-24.28	-28.11	-26.72	-26.38	-27.83	-43.77	-46.80	-36.66	-27.56	-38.49	-38.49	-28.53	-38.49	-25.97	-28.55	0.00
HOLTSVIL 1-5___GRP1	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.53	46.96
	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43

24031	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.48 0.00																							
HOLTSVIL6-10__GRP2	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.54	46.96
24032	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.49 0.00																							
HOLTSVILLE_IC_1	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.53	46.96
23690	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.48 0.00																							
HOLTSVILLE_IC_10	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.54	46.96
23699	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.49 0.00																							
HOLTSVILLE_IC_2	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.53	46.96
23691	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.48 0.00																							
HOLTSVILLE_IC_3	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.53	46.96
23692	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.48 0.00																							
HOLTSVILLE_IC_4	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.53	46.96
23693	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.48 0.00																							
HOLTSVILLE_IC_5	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.53	46.96
23694	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.48 0.00																							
HOLTSVILLE_IC_6	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.54	46.96
23695	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.49 0.00																							
HOLTSVILLE_IC_7	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.54	46.96
23696	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.49 0.00																							
HOLTSVILLE_IC_8	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.54	46.96
23697	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.49 0.00																							
HOLTSVILLE_IC_9	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.54	46.96
23698	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43
	-24.33 -25.50 0.00 0.00 0.00 0.00 0.00 -21.04 -24.46 -28.31 -26.92 -26.57 -28.03 -44.09 -47.14 -36.93 -28.35 -39.59 -39.59 -29.35 -39.59 -26.71 -26.49 0.00																							
HQ_DAM_TRANS_STRIKE	43.21	16.78	32.17	27.85	26.95	26.95	16.40	41.53	45.09	49.21	87.68	117.71	139.98	151.55	151.55	142.20	100.94	151.55	151.55	104.95	124.90	100.94	49.21	47.51
-23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	17.70	13.35	13.01	12.00	12.00	12.63	13.53	18.09	18.16	17.79	21.72	23.34	23.80	24.00	21.55	22.94	25.23	22.33	22.33	24.42	22.33	25.09	19.33	37.74	
23644	-2.24	-1.70	-1.65	-1.52	-1.52	-1.60	-1.72	-2.30	-2.30	-2.26	-2.76	-2.96	-3.02	-3.04	-2.73	-2.91	-3.20	-2.83	-2.83	-3.10	-2.83	-3.18	-2.45	-4.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC	19.61	14.80	14.42	13.30	13.30	13.99	15.00	20.05	20.12	19.72	24.07	25.86	26.37	26.59	23.88	25.42	27.96	24.74	24.74	27.06	24.74	27.80	21.42	41.82	
23651	-0.33	-0.25	-0.24	-0.22	-0.22	-0.24	-0.25	-0.34	-0.34	-0.33	-0.41	-0.44	-0.45	-0.45	-0.40	-0.43	-0.47	-0.42	-0.42	-0.46	-0.42	-0.47	-0.36	-0.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13	
23620	2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60	
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
HUDSON AVE_GT_3	22.16	16.93	16.30	15.03	15.03	15.82	16.95	43.71	47.20	50.60	54.13	55.80	57.84	74.15	74.13	65.67	59.95	67.56	67.56	59.94	67.56	58.13	53.58	47.28	
23810	2.22	1.68	1.64	1.51	1.51	1.59	1.70	2.28	2.28	2.24	2.73	2.93	2.99	3.02	2.71	2.89	3.17	2.81	2.81	3.07	2.81	3.15	2.43	4.75	
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
HUDSON AVE_GT_4	22.16	16.93	16.30	15.03	15.03	15.82	16.95	43.71	47.20	50.60	54.13	55.80	57.84	74.15	74.13	65.67	59.95	67.56	67.56	59.94	67.56	58.13	53.58	47.28	
23540	2.22	1.68	1.64	1.51	1.51	1.59	1.70	2.28	2.28	2.24	2.73	2.93	2.99	3.02	2.71	2.89	3.17	2.81	2.81	3.07	2.81	3.15	2.43	4.75	
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
HUDSON AVE_GT_5	22.16	16.93	16.30	15.03	15.03	15.82	16.95	43.71	47.20	50.60	54.13	55.80	57.84	74.15	74.13	65.67	59.95	67.56	67.56	59.94	67.56	58.13	53.58	47.28	
23657	2.22	1.68	1.64	1.51	1.51	1.59	1.70	2.28	2.28	2.24	2.73	2.93	2.99	3.02	2.71	2.89	3.17	2.81	2.81	3.07	2.81	3.15	2.43	4.75	
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
HUNTLEY___63	18.57	14.04	13.65	12.59	12.59	13.25	14.20	22.00	22.56	22.73	26.66	28.30	29.00	31.50	29.37	29.36	30.73	29.37	29.37	30.03	29.37	30.34	24.69	39.61	
23557	-1.37	-1.04	-1.01	-0.93	-0.93	-0.98	-1.05	-1.40	-1.41	-1.38	-1.68	-1.81	-1.84	-1.86	-1.67	-1.78	-1.95	-1.73	-1.73	-1.89	-1.73	-1.94	-1.50	-2.92	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.01	-3.51	-4.06	-3.86	-3.81	-4.02	-6.32	-6.76	-5.29	-4.25	-5.94	-5.94	-4.40	-5.94	-4.01	-4.41	0.00	
HUNTLEY___64	18.57	14.04	13.65	12.59	12.59	13.25	14.20	22.00	22.56	22.73	26.66	28.30	29.00	31.50	29.37	29.36	30.73	29.37	29.37	30.03	29.37	30.34	24.69	39.61	
23558	-1.37	-1.04	-1.01	-0.93	-0.93	-0.98	-1.05	-1.40	-1.41	-1.38	-1.68	-1.81	-1.84	-1.86	-1.67	-1.78	-1.95	-1.73	-1.73	-1.89	-1.73	-1.94	-1.50	-2.92	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.01	-3.51	-4.06	-3.86	-3.81	-4.02	-6.32	-6.76	-5.29	-4.25	-5.94	-5.94	-4.40	-5.94	-4.01	-4.41	0.00	
HUNTLEY___65	18.57	14.04	13.65	12.59	12.59	13.25	14.20	22.00	22.56	22.73	26.66	28.30	29.00	31.50	29.37	29.36	30.73	29.37	29.37	30.03	29.37	30.34	24.69	39.61	
23559	-1.37	-1.04	-1.01	-0.93	-0.93	-0.98	-1.05	-1.40	-1.41	-1.38	-1.68	-1.81	-1.84	-1.86	-1.67	-1.78	-1.95	-1.73	-1.73	-1.89	-1.73	-1.94	-1.50	-2.92	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.01	-3.51	-4.06	-3.86	-3.81	-4.02	-6.32	-6.76	-5.29	-4.25	-5.94	-5.94	-4.40	-5.94	-4.01	-4.41	0.00	
HUNTLEY___66	18.57	14.04	13.65	12.59	12.59	13.25	14.20	22.00	22.56	22.73	26.66	28.30	29.00	31.50	29.37	29.36	30.73	29.37	29.37	30.03	29.37	30.34	24.69	39.61	
23560	-1.37	-1.04	-1.01	-0.93	-0.93	-0.98	-1.05	-1.40	-1.41	-1.38	-1.68	-1.81	-1.84	-1.86	-1.67	-1.78	-1.95	-1.73	-1.73	-1.89	-1.73	-1.94	-1.50	-2.92	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.01	-3.51	-4.06	-3.86	-3.81	-4.02	-6.32	-6.76	-5.29	-4.25	-5.94	-5.94	-4.40	-5.94	-4.01	-4.41	0.00	
HUNTLEY___67	18.43	13.94	13.55	12.49	12.49	13.15	14.09	21.89	22.46	22.64	26.53	28.16	28.85	31.39	29.28	29.25	30.52	29.19	29.19	29.83	29.19	30.13	24.54	39.30	
23561	-1.51	-1.14	-1.11	-1.03	-1.03	-1.08	-1.16	-1.55	-1.55	-1.52	-1.86	-2.00	-2.04	-2.05	-1.84	-1.96	-2.16	-1.91	-1.91	-2.09	-1.91	-2.15	-1.65	-3.23	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.05	-3.55	-4.11	-3.91	-3.86	-4.07	-6.40	-6.84	-5.36	-4.25	-5.94	-5.94	-4.40	-5.94	-4.01	-4.41	0.00	
HUNTLEY___68	18.42	13.94	13.55	12.49	12.49	13.15	14.09	21.89	22.45	22.64	26.53	28.16	28.85	31.39	29.27	29.25	30.52	29.19	29.19	29.83	29.19	30.13	24.54	39.30	
23562	-1.52	-1.14	-1.11	-1.03	-1.03	-1.08	-1.16	-1.55	-1.56	-1.52	-1.86	-2.00	-2.04	-2.05	-1.85	-1.96	-2.16	-1.91	-1.91	-2.09	-1.91	-2.15	-1.65	-3.23	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.05	-3.55	-4.11	-3.91	-3.86	-4.07	-6.40	-6.84	-5.36	-4.25	-5.94	-5.94	-4.40	-5.94	-4.01	-4.41	0.00	

INDECK__CORINTH 23802	20.86 0.92 0.00	16.00 0.69 -0.26	15.33 0.67 0.00	14.14 0.62 0.00	14.14 0.62 0.00	14.88 0.65 0.00	15.95 0.70 0.00	47.72 0.94 -26.39	52.17 0.94 -30.77	56.59 0.92 -35.62	59.46 1.12 -33.86	60.94 1.21 -33.43	63.32 1.23 -35.27	83.74 1.24 -55.46	84.70 1.12 -59.30	73.50 1.19 -46.46	66.33 1.31 -36.59	77.43 1.16 -51.11	77.43 1.16 -51.11	66.66 1.26 -37.88	77.43 1.16 -51.11	64.05 1.30 -34.48	60.69 1.00 -37.91	44.48 1.95 0.00
INDECK__ILION 23567	20.69 0.75 0.00	15.62 0.57 0.00	15.21 0.55 0.00	14.03 0.51 0.00	14.03 0.51 0.00	14.76 0.53 0.00	15.82 0.57 0.00	21.16 0.77 0.00	21.23 0.77 0.00	20.80 0.75 0.00	25.40 0.92 0.00	27.29 0.99 0.00	27.83 1.01 0.00	28.06 1.02 0.00	25.19 0.91 0.00	26.82 0.97 0.00	29.50 1.07 0.00	26.11 0.95 0.00	26.11 0.95 0.00	28.55 1.03 0.00	26.11 0.95 0.00	29.33 1.06 0.00	22.60 0.82 0.00	44.13 1.60 0.00
INDECK__OLEAN 23982	19.80 -0.14 0.00	14.99 -0.10 -0.04	14.56 -0.10 0.00	13.43 -0.09 0.00	13.43 -0.09 0.00	14.13 -0.10 0.00	15.14 -0.11 0.00	23.90 -0.14 -3.65	24.57 -0.14 -4.25	24.83 -0.14 -4.92	28.99 -0.17 -4.68	30.74 -0.18 -4.62	31.50 -0.19 -4.87	34.51 -0.19 -7.66	32.30 -0.17 -8.19	32.09 -0.18 -6.42	33.37 -0.20 -5.14	32.18 -0.17 -7.19	32.18 -0.17 -7.19	32.66 -0.19 -5.33	32.18 -0.17 -7.19	32.92 -0.20 -4.85	26.96 -0.15 -5.33	42.24 -0.29 0.00
INDECK__OSWEGO 23783	19.27 -0.67 0.00	14.55 -0.51 -0.01	14.16 -0.50 0.00	13.06 -0.46 0.00	13.06 -0.46 0.00	13.75 -0.48 0.00	14.73 -0.52 0.00	21.17 -0.69 -1.47	21.48 -0.69 -1.71	21.35 -0.68 -1.98	25.53 -0.83 -1.88	27.27 -0.89 -1.86	27.87 -0.91 -1.96	29.21 -0.91 -3.08	26.75 -0.82 -3.29	27.56 -0.87 -2.58	29.57 -0.96 -2.10	27.24 -0.85 -2.93	27.24 -0.85 -2.93	28.76 -0.93 -2.17	27.24 -0.85 -2.93	29.29 -0.96 -1.98	23.22 -0.74 -2.18	41.09 -1.44 0.00
INDECK__YERKES 23781	18.55 -1.39 0.00	14.03 -1.05 -0.03	13.64 -1.02 0.00	12.58 -0.94 0.00	12.58 -0.94 0.00	13.24 -0.99 0.00	14.19 -1.06 0.00	21.98 -1.42 -3.01	22.54 -1.43 -3.51	22.71 -1.40 -4.06	26.63 -1.71 -3.86	28.28 -1.83 -3.81	28.97 -1.87 -4.02	31.48 -1.88 -6.32	29.35 -1.69 -6.76	29.34 -1.80 -5.29	30.70 -1.98 -4.25	29.35 -1.75 -5.94	29.35 -1.75 -5.94	30.00 -1.92 -4.40	29.35 -1.75 -5.94	30.31 -1.97 -4.01	24.67 -1.52 -4.41	39.57 -2.96 0.00
INDIAN POINT_GT_1 24139	21.67 1.73 0.00	16.55 1.30 -0.20	15.93 1.27 0.00	14.69 1.17 0.00	14.69 1.17 0.00	15.46 1.23 0.00	16.57 1.32 0.00	43.24 1.77 -21.08	46.69 1.77 -24.46	50.10 1.74 -28.31	53.52 2.12 -26.92	55.15 2.28 -26.57	57.17 2.32 -28.03	73.47 2.34 -44.09	73.52 2.10 -47.14	65.02 2.24 -36.93	59.03 2.46 -28.14	66.64 2.18 -39.30	66.64 2.18 -39.30	59.03 2.38 -29.13	66.64 2.18 -39.30	57.24 2.45 -26.52	52.82 1.89 -29.15	46.21 3.68 0.00
INDIAN POINT_GT_2 23659	21.67 1.73 0.00	16.55 1.30 -0.20	15.93 1.27 0.00	14.69 1.17 0.00	14.69 1.17 0.00	15.46 1.23 0.00	16.57 1.32 0.00	43.24 1.77 -21.08	46.69 1.77 -24.46	50.10 1.74 -28.31	53.52 2.12 -26.92	55.15 2.28 -26.57	57.17 2.32 -28.03	73.47 2.34 -44.09	73.52 2.10 -47.14	65.02 2.24 -36.93	59.03 2.46 -28.14	66.64 2.18 -39.30	66.64 2.18 -39.30	59.03 2.38 -29.13	66.64 2.18 -39.30	57.24 2.45 -26.52	52.82 1.89 -29.15	46.21 3.68 0.00
INDIAN POINT_GT_3 24019	21.67 1.73 0.00	16.55 1.30 -0.20	15.93 1.27 0.00	14.69 1.17 0.00	14.69 1.17 0.00	15.46 1.23 0.00	16.57 1.32 0.00	43.24 1.77 -21.08	46.69 1.77 -24.46	50.10 1.74 -28.31	53.52 2.12 -26.92	55.15 2.28 -26.57	57.17 2.32 -28.03	73.47 2.34 -44.09	73.52 2.10 -47.14	65.02 2.24 -36.93	59.03 2.46 -28.14	66.64 2.18 -39.30	66.64 2.18 -39.30	59.03 2.38 -29.13	66.64 2.18 -39.30	57.24 2.45 -26.52	52.82 1.89 -29.15	46.21 3.68 0.00
INDIAN POINT__2 23530	21.69 1.75 0.00	16.56 1.32 -0.19	15.95 1.29 0.00	14.71 1.19 0.00	14.71 1.19 0.00	15.48 1.25 0.00	16.59 1.34 0.00	43.22 1.79 -21.04	46.72 1.80 -24.46	50.12 1.76 -28.31	53.55 2.15 -26.92	55.18 2.31 -26.57	57.21 2.36 -28.03	73.51 2.38 -44.09	73.55 2.13 -47.14	65.05 2.27 -36.93	58.75 2.50 -27.82	66.23 2.21 -38.86	66.23 2.21 -38.86	58.75 2.42 -28.81	66.23 2.21 -38.86	56.97 2.48 -26.22	52.51 1.91 -28.82	46.27 3.74 0.00
INDIAN POINT__3 23531	21.43 1.49 0.00	16.38 1.13 -0.20	15.76 1.10 0.00	14.53 1.01 0.00	14.53 1.01 0.00	15.29 1.06 0.00	16.39 1.14 0.00	43.00 1.53 -21.08	46.49 1.53 -24.50	49.91 1.50 -28.36	53.28 1.83 -26.97	54.89 1.97 -26.62	56.91 2.01 -28.08	73.22 2.02 -44.16	73.32 1.82 -47.22	64.77 1.93 -36.99	58.70 2.13 -28.14	66.34 1.88 -39.30	66.34 1.88 -39.30	58.71 2.06 -29.13	66.34 1.88 -39.30	56.91 2.12 -26.52	52.56 1.63 -29.15	45.71 3.18 0.00
INDIAN PT_GT_GRP 23687	21.67 1.73 0.00	16.55 1.30 -0.20	15.93 1.27 0.00	14.69 1.17 0.00	14.69 1.17 0.00	15.46 1.23 0.00	16.57 1.32 0.00	43.24 1.77 -21.08	46.69 1.77 -24.46	50.10 1.74 -28.31	53.52 2.12 -26.92	55.15 2.28 -26.57	57.17 2.32 -28.03	73.47 2.34 -44.09	73.52 2.10 -47.14	65.02 2.24 -36.93	59.03 2.46 -28.14	66.64 2.18 -39.30	66.64 2.18 -39.30	59.03 2.38 -29.13	66.64 2.18 -39.30	57.24 2.45 -26.52	52.82 1.89 -29.15	46.21 3.68 0.00
INTERNATIONL__PAPER 23988	20.86 0.92 0.00	16.00 0.69 -0.26	15.33 0.67 0.00	14.14 0.62 0.00	14.14 0.62 0.00	14.88 0.65 0.00	15.95 0.70 0.00	47.72 0.94 -26.39	52.17 0.94 -30.77	56.59 0.92 -35.62	59.46 1.12 -33.86	60.94 1.21 -33.43	63.32 1.23 -35.27	83.74 1.24 -55.46	84.70 1.12 -59.30	73.50 1.19 -46.46	66.33 1.31 -36.59	77.43 1.16 -51.11	77.43 1.16 -51.11	66.66 1.26 -37.88	77.43 1.16 -51.11	64.05 1.30 -34.48	60.69 1.00 -37.91	44.48 1.95 0.00

JARVIS____	20.10	15.17	14.78	13.63	13.63	14.34	15.37	20.55	20.62	20.21	24.68	26.51	27.04	27.26	24.48	26.06	28.66	25.36	25.36	27.74	25.36	28.50	21.96	42.87
23743	0.16	0.12	0.12	0.11	0.11	0.11	0.12	0.16	0.16	0.16	0.20	0.21	0.22	0.22	0.20	0.21	0.23	0.20	0.20	0.22	0.20	0.23	0.18	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON____1	20.79	15.76	15.28	14.09	14.09	14.83	15.90	28.07	29.26	30.08	34.25	36.04	37.05	42.49	40.60	38.93	39.19	39.57	39.57	38.58	39.57	38.47	32.60	44.34
23625	0.85	0.64	0.62	0.57	0.57	0.60	0.65	0.87	0.87	0.85	1.04	1.12	1.14	1.15	1.03	1.10	1.21	1.07	1.07	1.17	1.07	1.20	0.92	1.81
	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	-6.81	-7.93	-9.18	-8.73	-8.62	-9.09	-14.30	-15.29	-11.98	-9.55	-13.34	-13.34	-9.89	-13.34	-9.00	-9.90	0.00
JENNISON____2	20.74	15.73	15.25	14.07	14.07	14.80	15.87	28.02	29.22	30.04	34.20	35.98	36.99	42.43	40.55	38.87	39.13	39.52	39.52	38.52	39.52	38.41	32.56	44.25
23626	0.80	0.61	0.59	0.55	0.55	0.57	0.62	0.82	0.83	0.81	0.99	1.06	1.08	1.09	0.98	1.04	1.15	1.02	1.02	1.11	1.02	1.14	0.88	1.72
	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	-6.81	-7.93	-9.18	-8.73	-8.62	-9.09	-14.30	-15.29	-11.98	-9.55	-13.34	-13.34	-9.89	-13.34	-9.00	-9.90	0.00
KENSICO____	21.82	16.67	16.04	14.80	14.80	15.57	16.69	43.39	46.85	50.25	53.71	55.35	57.38	73.68	73.71	65.22	59.40	67.05	67.05	59.41	67.05	57.60	53.14	46.54
23655	1.88	1.42	1.38	1.28	1.28	1.34	1.44	1.92	1.93	1.89	2.31	2.48	2.53	2.55	2.29	2.44	2.68	2.37	2.37	2.59	2.37	2.67	2.05	4.01
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.08	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.29	-39.52	-39.52	-29.30	-39.52	-26.66	-29.31	0.00
KIAC_JFK_AIRPORT	21.82	16.67	16.04	14.80	14.80	15.57	16.69	43.36	46.85	50.25	53.71	55.35	57.38	73.68	73.71	65.22	59.46	67.13	67.13	59.47	67.13	57.65	53.21	46.55
23541	1.88	1.42	1.38	1.28	1.28	1.34	1.44	1.93	1.93	1.89	2.31	2.48	2.53	2.55	2.29	2.44	2.68	2.38	2.38	2.60	2.38	2.67	2.06	4.02
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
KINTIGH____	18.13	13.70	13.33	12.29	12.29	12.94	13.86	21.10	21.58	21.68	25.53	27.15	27.80	29.95	27.81	28.00	29.41	27.86	27.86	28.72	27.86	29.06	23.50	38.66
23543	-1.81	-1.37	-1.33	-1.23	-1.23	-1.29	-1.39	-1.85	-1.86	-1.82	-2.23	-2.39	-2.44	-2.46	-2.21	-2.35	-2.59	-2.29	-2.29	-2.50	-2.29	-2.57	-1.98	-3.87
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.56	-2.98	-3.45	-3.28	-3.24	-3.42	-5.37	-5.74	-4.50	-3.57	-4.99	-4.99	-3.70	-4.99	-3.36	-3.70	0.00
LEDERLE____	21.61	16.50	15.89	14.66	14.66	15.42	16.53	43.07	46.50	49.89	53.31	54.94	56.95	73.16	73.20	64.75	58.43	65.84	65.84	58.42	65.84	56.66	52.22	46.10
23769	1.67	1.26	1.23	1.14	1.14	1.19	1.28	1.71	1.72	1.68	2.06	2.21	2.25	2.27	2.04	2.17	2.39	2.11	2.11	2.31	2.11	2.37	1.83	3.57
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-20.97	-24.32	-28.16	-26.77	-26.43	-27.88	-43.85	-46.88	-36.73	-27.61	-38.57	-38.57	-28.59	-38.57	-26.02	-28.61	0.00
LINDEN COGEN____	22.03	16.83	16.20	14.94	14.94	15.72	16.85	43.56	47.06	50.46	53.96	55.62	57.66	64.28	51.64	64.04	59.76	64.09	64.09	59.75	64.09	57.94	53.43	46.98
23786	2.09	1.58	1.54	1.42	1.42	1.49	1.60	2.13	2.14	2.10	2.56	2.75	2.81	2.83	2.54	2.71	2.98	2.63	2.63	2.88	2.63	2.96	2.28	4.45
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-34.41	-24.82	-35.48	-28.35	-36.30	-36.30	-29.35	-36.30	-26.71	-29.37	0.00
LIPA_MISC_IPP	46.28	42.07	16.14	14.88	14.88	15.66	16.79	43.49	46.98	50.38	53.87	55.52	57.56	73.86	73.87	65.39	59.65	67.29	67.29	59.65	67.29	57.83	50.46	46.82
23656	2.01	1.52	1.48	1.36	1.36	1.43	1.54	2.06	2.06	2.02	2.47	2.65	2.71	2.73	2.45	2.61	2.87	2.54	2.54	2.78	2.54	2.85	2.20	4.29
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.48	0.00
LITTLE FALLS____HYD	21.68	16.36	15.94	14.70	14.70	15.47	16.58	22.17	22.24	21.80	26.61	28.59	29.16	29.39	26.39	28.10	30.91	27.35	27.35	29.92	27.35	30.73	23.68	46.23
24013	1.74	1.31	1.28	1.18	1.18	1.24	1.33	1.78	1.78	1.75	2.13	2.29	2.34	2.35	2.11	2.25	2.48	2.19	2.19	2.40	2.19	2.46	1.90	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	19.25	14.55	14.15	13.05	13.05	13.74	14.72	21.22	21.55	21.44	25.61	27.34	27.95	29.34	26.90	27.67	29.60	27.30	27.30	28.80	27.30	29.32	23.26	41.06
24014	-0.69	-0.52	-0.51	-0.47	-0.47	-0.49	-0.53	-0.71	-0.71	-0.69	-0.85	-0.91	-0.93	-0.94	-0.84	-0.89	-0.98	-0.87	-0.87	-0.95	-0.87	-0.98	-0.75	-1.47
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.54	-1.80	-2.08	-1.98	-1.95	-2.06	-3.24	-3.46	-2.71	-2.15	-3.01	-3.01	-2.23	-3.01	-2.03	-2.23	0.00
LOVETT____3	21.41	16.35	15.74	14.52	14.52	15.28	16.37	42.89	46.34	49.74	53.11	54.71	56.73	72.96	73.04	64.56	58.14	65.59	65.59	58.14	65.59	56.37	52.00	45.67
23632	1.47	1.11	1.08	1.00	1.00	1.05	1.12	1.50	1.51	1.48	1.81	1.94	1.98	1.99	1.79	1.91	2.10	1.86	1.86	2.03	1.86	2.08	1.61	3.14
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-21.00	-24.37	-28.21	-26.82	-26.47	-27.93	-43.93	-46.97	-36.80	-27.61	-38.57	-38.57	-28.59	-38.57	-26.02	-28.61	0.00
LOVETT____4	21.39	16.34	15.73	14.50	14.50	15.27	16.36	42.87	46.32	49.72	53.08	54.68	56.70	72.94	73.02	64.53	58.17	65.63	65.63	58.16	65.63	56.40	52.03	45.63

23642	1.45	1.10	1.07	0.98	0.98	1.04	1.11	1.48	1.49	1.46	1.78	1.91	1.95	1.97	1.77	1.88	2.07	1.83	1.83	2.00	1.83	2.06	1.59	3.10	
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-21.00	-24.37	-28.21	-26.82	-26.47	-27.93	-43.93	-46.97	-36.80	-27.67	-38.64	-38.64	-28.64	-38.64	-26.07	-28.66	0.00	
LOVETT___5	21.42	16.36	15.75	14.52	14.52	15.29	16.38	42.90	46.35	49.75	53.12	54.72	56.74	72.98	73.05	64.57	58.21	65.67	65.67	58.20	65.67	56.44	52.06	45.69	
23593	1.48	1.12	1.09	1.00	1.00	1.06	1.13	1.51	1.52	1.49	1.82	1.95	1.99	2.01	1.80	1.92	2.11	1.87	1.87	2.04	1.87	2.10	1.62	3.16	
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-21.00	-24.37	-28.21	-26.82	-26.47	-27.93	-43.93	-46.97	-36.80	-27.67	-38.64	-38.64	-28.64	-38.64	-26.07	-28.66	0.00
LOWER RAQUET___HYD	19.33	14.59	14.21	13.11	13.11	13.80	14.79	19.77	19.84	19.44	23.74	25.50	26.01	26.22	23.54	25.06	27.57	24.40	24.40	26.68	24.40	27.41	21.12	41.24	
24057	-0.61	-0.46	-0.45	-0.41	-0.41	-0.43	-0.46	-0.62	-0.62	-0.61	-0.74	-0.80	-0.81	-0.82	-0.74	-0.79	-0.86	-0.76	-0.76	-0.84	-0.76	-0.86	-0.66	-1.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LOWER___HUDSON	20.86	16.00	15.34	14.14	14.14	14.89	15.95	47.00	51.34	55.64	58.56	60.03	62.37	82.25	83.10	72.24	65.33	76.03	76.03	65.64	76.03	63.12	59.66	44.49	
24059	0.92	0.70	0.68	0.62	0.62	0.66	0.70	0.94	0.95	0.93	1.13	1.21	1.24	1.25	1.12	1.19	1.31	1.16	1.16	1.27	1.16	1.31	1.01	1.96	
	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-25.67	-29.93	-34.66	-32.95	-32.52	-34.31	-53.96	-57.70	-45.20	-35.59	-49.71	-49.71	-36.85	-49.71	-33.54	-36.87	0.00	
MEDINA___POWER	19.80	14.98	14.56	13.43	13.43	14.13	15.14	23.71	24.35	24.58	28.75	30.50	31.25	34.12	31.88	31.76	33.11	31.81	31.81	32.38	31.81	32.67	26.69	42.24	
24015	-0.14	-0.10	-0.10	-0.09	-0.09	-0.10	-0.11	-0.14	-0.14	-0.14	-0.17	-0.18	-0.19	-0.19	-0.17	-0.18	-0.20	-0.17	-0.17	-0.19	-0.17	-0.20	-0.15	-0.29	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.46	-4.03	-4.67	-4.44	-4.38	-4.62	-7.27	-7.77	-6.09	-4.88	-6.82	-6.82	-5.05	-6.82	-4.60	-5.06	0.00	
MILLIKEN___1	19.02	14.39	13.99	12.90	12.90	13.58	14.55	22.80	23.42	23.65	27.65	29.33	30.06	32.83	30.69	30.55	31.84	30.60	30.60	31.15	30.60	31.42	25.67	40.58	
23584	-0.92	-0.69	-0.67	-0.62	-0.62	-0.65	-0.70	-0.94	-0.94	-0.92	-1.12	-1.21	-1.23	-1.24	-1.11	-1.19	-1.31	-1.16	-1.16	-1.26	-1.16	-1.30	-1.00	-1.95	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.35	-3.90	-4.52	-4.29	-4.24	-4.47	-7.03	-7.52	-5.89	-4.72	-6.60	-6.60	-4.89	-6.60	-4.45	-4.89	0.00	
MILLIKEN___2	19.02	14.39	13.99	12.90	12.90	13.58	14.55	22.80	23.42	23.65	27.64	29.33	30.06	32.83	30.68	30.55	31.84	30.60	30.60	31.14	30.60	31.42	25.67	40.57	
23585	-0.92	-0.69	-0.67	-0.62	-0.62	-0.65	-0.70	-0.94	-0.94	-0.92	-1.13	-1.21	-1.23	-1.24	-1.12	-1.19	-1.31	-1.16	-1.16	-1.27	-1.16	-1.30	-1.00	-1.96	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.35	-3.90	-4.52	-4.29	-4.24	-4.47	-7.03	-7.52	-5.89	-4.72	-6.60	-6.60	-4.89	-6.60	-4.45	-4.89	0.00	
MILLIKEN___DIESEL	19.02	14.39	13.99	12.90	12.90	13.58	14.55	22.80	23.42	23.65	27.64	29.33	30.06	32.83	30.68	30.55	31.84	30.60	30.60	31.14	30.60	31.42	25.67	40.57	
23629	-0.92	-0.69	-0.67	-0.62	-0.62	-0.65	-0.70	-0.94	-0.94	-0.92	-1.13	-1.21	-1.23	-1.24	-1.12	-1.19	-1.31	-1.16	-1.16	-1.27	-1.16	-1.30	-1.00	-1.96	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.35	-3.90	-4.52	-4.29	-4.24	-4.47	-7.03	-7.52	-5.89	-4.72	-6.60	-6.60	-4.89	-6.60	-4.45	-4.89	0.00	
MONGAUP___HYD	21.13	16.14	15.54	14.33	14.33	15.08	16.16	42.24	45.65	49.01	52.33	53.91	55.90	71.88	71.94	63.59	57.64	65.08	65.08	57.64	65.08	55.88	51.58	45.07	
23641	1.19	0.90	0.88	0.81	0.81	0.85	0.91	1.22	1.22	1.20	1.46	1.57	1.60	1.62	1.45	1.54	1.70	1.50	1.50	1.64	1.50	1.69	1.30	2.54	
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-20.63	-23.97	-27.76	-26.39	-26.04	-27.48	-43.22	-46.21	-36.20	-27.51	-38.42	-38.42	-28.48	-38.42	-25.92	-28.50	0.00	
MONTAUK___DIESEL	46.25	42.04	16.11	14.86	14.86	15.64	16.76	43.45	46.95	50.35	53.83	55.48	57.51	73.81	73.83	65.34	59.60	67.24	67.24	59.60	67.24	57.78	50.43	46.75	
23721	1.98	1.49	1.45	1.34	1.34	1.41	1.51	2.02	2.03	1.99	2.43	2.61	2.66	2.68	2.41	2.56	2.82	2.49	2.49	2.73	2.49	2.80	2.16	4.22	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.49	0.00	
N SALMON___HYD	19.48	14.69	14.32	13.20	13.20	13.90	14.89	19.31	19.28	18.77	23.14	24.93	25.39	25.15	22.36	24.19	26.93	23.40	23.40	26.01	23.40	26.82	20.40	41.54	
24042	-0.46	-0.35	-0.34	-0.32	-0.32	-0.33	-0.36	-0.48	-0.48	-0.47	-0.57	-0.61	-0.63	-0.63	-0.57	-0.60	-0.66	-0.59	-0.59	-0.64	-0.59	-0.66	-0.51	-0.99	
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.60	0.70	0.81	0.77	0.76	0.80	1.26	1.35	1.06	0.84	1.17	1.17	0.87	1.17	0.79	0.87	0.00	
N.E._DAM_TRANS_STRIKE	44.96	48.86	33.48	28.98	28.04	28.04	17.06	43.22	46.92	51.20	91.23	122.48	145.66	157.70	157.70	147.97	105.04	157.70	157.70	109.21	129.97	105.04	51.20	49.44	
-24062	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	20.40	15.63	15.00	13.83	13.83	14.56	15.60	45.18	49.25	53.30	56.21	57.67	59.89	78.71	79.42	69.20	62.69	72.68	72.68	62.95	72.68	60.59	57.10	43.52	
	0.46	0.35	0.34	0.31	0.31	0.33	0.35	0.47	0.48	0.47	0.57	0.61	0.62	0.63	0.57	0.60	0.66	0.59	0.59	0.64	0.59	0.66	0.51	0.99	

24062		0.00	-0.23	0.00	0.00	0.00	0.00	0.00	-24.32	-28.31	-32.78	-31.16	-30.76	-32.45	-51.04	-54.57	-42.75	-33.60	-46.93	-46.93	-34.79	-46.93	-31.66	-34.81	0.00
NARROWS_GT1_1		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24228		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT1_2		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24229		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT1_3		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24230		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT1_4		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24231		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT1_5		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24232		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT1_6		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24233		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT1_7		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24234		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT1_8		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24235		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT1_GRP		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
23726		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT2_1		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24236		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT2_2		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24237		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT2_3		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
24238		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46

		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT2_4		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44	
24239		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT2_5		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44	
24240		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT2_6		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44	
24241		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT2_7		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44	
24242		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT2_8		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44	
24243		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NARROWS_GT2_GRP		47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.93	54.54	56.25	58.29	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44	
23741		2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.57	3.14	3.38	3.44	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
NEG CAPITAL___MECHNVIL		20.86	16.00	15.34	14.14	14.14	14.89	15.95	47.12	51.48	55.79	58.70	60.17	62.52	82.49	83.35	72.44	65.49	76.25	76.25	65.80	76.25	63.27	59.83	44.49	
23645		0.92	0.70	0.68	0.62	0.62	0.66	0.70	0.94	0.95	0.93	1.13	1.21	1.24	1.25	1.12	1.19	1.31	1.16	1.16	1.27	1.16	1.31	1.01	1.96	
		0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-25.79	-30.07	-34.81	-33.09	-32.66	-34.46	-54.20	-57.95	-45.40	-35.75	-49.93	-49.93	-37.01	-49.93	-33.69	-37.04	0.00	
NEG CENTRAL_HIGH_ACRES		18.40	13.91	13.53	12.48	12.48	13.13	14.07	21.12	21.55	21.60	25.53	27.17	27.81	29.77	27.56	27.89	29.43	27.69	27.69	28.71	27.69	29.11	23.42	39.25	
23767		-1.54	-1.16	-1.13	-1.04	-1.04	-1.10	-1.18	-1.57	-1.58	-1.55	-1.89	-2.03	-2.07	-2.09	-1.87	-2.00	-2.20	-1.94	-1.94	-2.13	-1.94	-2.18	-1.68	-3.28	
		0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.30	-2.67	-3.10	-2.94	-2.90	-3.06	-4.82	-5.15	-4.04	-3.20	-4.47	-4.47	-3.32	-4.47	-3.02	-3.32	0.00	
NEG CENTRAL___INDECK		18.64	14.10	13.71	12.64	12.64	13.31	14.26	22.45	23.07	23.32	27.23	28.88	29.60	32.39	30.30	30.13	31.30	30.12	30.12	30.62	30.12	30.88	25.25	39.76	
23768		-1.30	-0.98	-0.95	-0.88	-0.88	-0.92	-0.99	-1.33	-1.33	-1.30	-1.59	-1.71	-1.74	-1.76	-1.58	-1.68	-1.85	-1.64	-1.64	-1.79	-1.64	-1.84	-1.42	-2.77	
		0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.39	-3.94	-4.57	-4.34	-4.29	-4.52	-7.11	-7.60	-5.96	-4.72	-6.60	-6.60	-4.89	-6.60	-4.45	-4.89	0.00	
NEG CENTRAL___SENECA		19.02	14.38	13.98	12.89	12.89	13.57	14.54	22.23	22.75	22.87	26.91	28.60	29.30	31.64	29.40	29.55	31.05	29.49	29.49	30.32	29.49	30.67	24.85	40.56	
23627		-0.92	-0.70	-0.68	-0.63	-0.63	-0.66	-0.71	-0.95	-0.95	-0.93	-1.14	-1.22	-1.24	-1.25	-1.13	-1.20	-1.32	-1.17	-1.17	-1.28	-1.17	-1.31	-1.01	-1.97	
		0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.79	-3.24	-3.75	-3.57	-3.52	-3.72	-5.85	-6.25	-4.90	-3.94	-5.50	-5.50	-4.08	-5.50	-3.71	-4.08	0.00	
NEG NORTH_FLCN_SEA		21.11	15.93	15.52	14.32	14.32	15.07	16.15	20.39	20.27	19.61	24.38	26.33	26.79	26.10	23.01	25.25	28.43	24.29	24.29	27.40	24.29	28.36	21.32	45.04	
23793		1.17	0.89	0.86	0.80	0.80	0.84	0.90	1.20	1.21	1.18	1.44	1.55	1.58	1.59	1.43	1.52	1.68	1.48	1.48	1.62	1.48	1.67	1.28	2.51	
		0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.20	1.40	1.62	1.54	1.52	1.61	2.53	2.70	2.12	1.68	2.35	2.35	1.74	2.35	1.58	1.74	0.00	
NEG NORTH_KES_CHATEGAY		19.67	14.83	14.46	13.33	13.33	14.03	15.04	19.36	19.30	18.76	23.18	24.99	25.45	25.09	22.26	24.17	26.94	23.27	23.27	26.00	23.27	26.84	20.34	41.94	
		-0.27	-0.21	-0.20	-0.19	-0.19	-0.20	-0.21	-0.28	-0.28	-0.28	-0.34	-0.36	-0.37	-0.37	-0.33	-0.36	-0.39	-0.35	-0.35	-0.38	-0.35	-0.39	-0.30	-0.59	

23792		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.75	0.88	1.01	0.96	0.95	1.00	1.58	1.69	1.32	1.10	1.54	1.54	1.14	1.54	1.04	1.14	0.00
NEG NORTH___ALICE_FALLS	19.78	14.92	14.55	13.41	13.41	14.12	15.13	19.10	18.99	18.37	22.84	24.66	25.10	24.46	21.56	23.66	26.58	22.69	22.69	25.62	22.69	26.52	19.92	42.20	
23915	-0.16	-0.12	-0.11	-0.11	-0.11	-0.11	-0.12	-0.16	-0.16	-0.16	-0.19	-0.21	-0.21	-0.21	-0.19	-0.20	-0.22	-0.20	-0.20	-0.22	-0.20	-0.22	-0.17	-0.33	
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.13	1.31	1.52	1.45	1.43	1.51	2.37	2.53	1.99	1.63	2.27	2.27	1.68	2.27	1.53	1.69	0.00	
NEG NORTH___LWR_SARANAC	19.78	14.92	14.55	13.41	13.41	14.12	15.13	19.10	18.99	18.37	22.84	24.66	25.10	24.46	21.56	23.66	26.58	22.69	22.69	25.62	22.69	26.52	19.92	42.20	
23913	-0.16	-0.12	-0.11	-0.11	-0.11	-0.11	-0.12	-0.16	-0.16	-0.16	-0.19	-0.21	-0.21	-0.21	-0.19	-0.20	-0.22	-0.20	-0.20	-0.22	-0.20	-0.22	-0.17	-0.33	
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.13	1.31	1.52	1.45	1.43	1.51	2.37	2.53	1.99	1.63	2.27	2.27	1.68	2.27	1.53	1.69	0.00	
NEG NORTH___PLATTSBURG	19.62	14.80	14.42	13.30	13.30	14.00	15.00	18.93	18.82	18.21	22.64	24.45	24.88	24.23	21.36	23.44	26.34	22.48	22.48	25.40	22.48	26.28	19.74	41.84	
23628	-0.32	-0.24	-0.24	-0.22	-0.22	-0.23	-0.25	-0.33	-0.33	-0.32	-0.39	-0.42	-0.43	-0.44	-0.39	-0.42	-0.46	-0.41	-0.41	-0.44	-0.41	-0.46	-0.35	-0.69	
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.13	1.31	1.52	1.45	1.43	1.51	2.37	2.53	1.99	1.63	2.27	2.27	1.68	2.27	1.53	1.69	0.00	
NEG WEST_LEA_LOCKPORT	17.96	13.59	13.21	12.18	12.18	12.82	13.74	21.27	21.80	21.97	25.76	27.36	28.03	30.44	28.37	28.39	29.70	28.38	28.38	29.03	28.38	29.33	23.86	38.31	
23791	-1.98	-1.49	-1.45	-1.34	-1.34	-1.41	-1.51	-2.02	-2.03	-1.99	-2.43	-2.61	-2.66	-2.68	-2.41	-2.56	-2.82	-2.50	-2.50	-2.73	-2.50	-2.80	-2.16	-4.22	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.90	-3.37	-3.91	-3.71	-3.67	-3.87	-6.08	-6.50	-5.10	-4.09	-5.72	-5.72	-4.24	-5.72	-3.86	-4.24	0.00	
NEG WEST___LANCASTR	18.29	13.83	13.45	12.40	12.40	13.05	13.99	22.28	22.93	23.21	27.04	28.64	29.37	32.31	30.29	30.00	31.07	30.05	30.05	30.40	30.05	30.63	25.15	39.01	
23811	-1.65	-1.25	-1.21	-1.12	-1.12	-1.18	-1.26	-1.69	-1.69	-1.66	-2.02	-2.18	-2.22	-2.24	-2.01	-2.14	-2.35	-2.08	-2.08	-2.28	-2.08	-2.34	-1.80	-3.52	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.58	-4.16	-4.82	-4.58	-4.52	-4.77	-7.51	-8.02	-6.29	-4.99	-6.97	-6.97	-5.16	-6.97	-4.70	-5.17	0.00	
NEG_PENN_ALLEGHNY	18.40	13.95	13.53	12.48	12.48	13.13	14.07	25.41	26.51	27.33	30.98	32.55	33.49	38.71	37.11	35.38	35.43	36.05	36.05	34.91	36.05	34.75	29.62	39.25	
23528	-1.54	-1.16	-1.13	-1.04	-1.04	-1.10	-1.18	-1.57	-1.58	-1.55	-1.89	-2.03	-2.07	-2.08	-1.87	-1.99	-2.19	-1.94	-1.94	-2.12	-1.94	-2.18	-1.68	-3.28	
	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-6.59	-7.63	-8.83	-8.39	-8.28	-8.74	-13.75	-14.70	-11.52	-9.19	-12.83	-12.83	-9.51	-12.83	-8.66	-9.52	0.00	
NEPA___ENERGY	18.75	14.20	13.79	12.72	12.72	13.38	14.34	23.21	23.93	24.29	28.18	29.83	30.61	33.88	31.88	31.39	32.41	31.58	31.58	31.75	31.58	31.93	26.36	40.00	
23901	-1.19	-0.89	-0.87	-0.80	-0.80	-0.85	-0.91	-1.21	-1.22	-1.19	-1.46	-1.56	-1.59	-1.61	-1.44	-1.54	-1.69	-1.50	-1.50	-1.64	-1.50	-1.68	-1.29	-2.53	
	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-4.03	-4.69	-5.43	-5.16	-5.09	-5.38	-8.45	-9.04	-7.08	-5.67	-7.92	-7.92	-5.87	-7.92	-5.34	-5.87	0.00	
NEVERSINK___HYD	19.68	15.01	14.47	13.34	13.34	14.04	15.05	36.38	39.08	41.66	44.95	46.47	48.12	60.73	60.37	54.03	51.05	56.94	56.94	50.97	56.94	49.57	45.31	41.97	
23608	-0.26	-0.20	-0.19	-0.18	-0.18	-0.19	-0.20	-0.27	-0.27	-0.26	-0.32	-0.35	-0.35	-0.36	-0.32	-0.34	-0.37	-0.33	-0.33	-0.36	-0.33	-0.37	-0.29	-0.56	
	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	-16.26	-18.89	-21.87	-20.79	-20.52	-21.65	-34.05	-36.41	-28.52	-22.99	-32.11	-32.11	-23.81	-32.11	-21.67	-23.82	0.00	
NIAGARA___	18.19	13.76	13.37	12.33	12.33	12.98	13.91	21.46	22.00	22.15	26.00	27.61	28.29	30.67	28.57	28.61	29.93	28.52	28.52	29.24	28.52	29.55	24.00	38.80	
23760	-1.75	-1.32	-1.29	-1.19	-1.19	-1.25	-1.34	-1.79	-1.79	-1.76	-2.15	-2.31	-2.35	-2.37	-2.13	-2.27	-2.49	-2.21	-2.21	-2.41	-2.21	-2.48	-1.91	-3.73	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.86	-3.33	-3.86	-3.67	-3.62	-3.82	-6.00	-6.42	-5.03	-3.99	-5.57	-5.57	-4.13	-5.57	-3.76	-4.13	0.00	
NINE_MILE_1	19.15	14.47	14.08	12.99	12.99	13.67	14.65	20.83	21.10	20.93	25.11	26.83	27.42	28.58	26.11	27.01	29.04	26.59	26.59	28.23	26.59	28.79	22.71	40.85	
23575	-0.79	-0.59	-0.58	-0.53	-0.53	-0.56	-0.60	-0.80	-0.81	-0.79	-0.96	-1.04	-1.06	-1.07	-0.96	-1.02	-1.12	-0.99	-0.99	-1.08	-0.99	-1.11	-0.86	-1.68	
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.24	-1.45	-1.67	-1.59	-1.57	-1.66	-2.61	-2.79	-2.18	-1.73	-2.42	-2.42	-1.79	-2.42	-1.63	-1.79	0.00	
NINE_MILE_2	19.12	14.44	14.06	12.96	12.96	13.64	14.62	20.79	21.07	20.89	25.06	26.79	27.37	28.53	26.07	26.96	28.99	26.54	26.54	28.17	26.54	28.73	22.67	40.78	
23744	-0.82	-0.62	-0.60	-0.56	-0.56	-0.59	-0.63	-0.84	-0.84	-0.83	-1.01	-1.08	-1.11	-1.12	-1.00	-1.07	-1.17	-1.04	-1.04	-1.14	-1.04	-1.17	-0.90	-1.75	
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.24	-1.45	-1.67	-1.59	-1.57	-1.66	-2.61	-2.79	-2.18	-1.73	-2.42	-2.42	-1.79	-2.42	-1.63	-1.79	0.00	



NM CAPITAL__NUG	20.86	16.00	15.34	14.14	14.14	14.89	15.95	47.00	51.34	55.64	58.56	60.03	62.37	82.25	83.10	72.24	65.33	76.03	76.03	65.64	76.03	63.12	59.66	44.49
23643	0.92	0.70	0.68	0.62	0.62	0.66	0.70	0.94	0.95	0.93	1.13	1.21	1.24	1.25	1.12	1.19	1.31	1.16	1.16	1.27	1.16	1.31	1.01	1.96
	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-25.67	-29.93	-34.66	-32.95	-32.52	-34.31	-53.96	-57.70	-45.20	-35.59	-49.71	-49.71	-36.85	-49.71	-33.54	-36.87	0.00
NM CENTRAL__NUG	19.48	14.71	14.32	13.20	13.20	13.90	14.89	21.23	21.51	21.36	25.60	27.36	27.95	29.18	26.67	27.57	29.61	27.14	27.14	28.78	27.14	29.34	23.17	41.54
23634	-0.46	-0.35	-0.34	-0.32	-0.32	-0.33	-0.36	-0.48	-0.48	-0.47	-0.57	-0.61	-0.63	-0.63	-0.57	-0.60	-0.66	-0.59	-0.59	-0.64	-0.59	-0.66	-0.51	-0.99
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.32	-1.53	-1.78	-1.69	-1.67	-1.76	-2.77	-2.96	-2.32	-1.84	-2.57	-2.57	-1.90	-2.57	-1.73	-1.90	0.00
NM MOHAWK__NUG	20.10	15.17	14.78	13.63	13.63	14.35	15.38	20.56	20.63	20.21	24.68	26.52	27.04	27.26	24.48	26.06	28.66	25.37	25.37	27.75	25.37	28.50	21.96	42.88
23633	0.16	0.12	0.12	0.11	0.11	0.12	0.13	0.17	0.17	0.16	0.20	0.22	0.22	0.22	0.20	0.21	0.23	0.21	0.21	0.23	0.21	0.23	0.18	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM NORTH__NUG	19.62	14.81	14.42	13.30	13.30	14.00	15.01	19.68	19.69	19.22	23.61	25.40	25.89	25.82	23.05	24.78	27.45	24.03	24.03	26.54	24.03	27.33	20.89	41.85
24055	-0.32	-0.24	-0.24	-0.22	-0.22	-0.23	-0.24	-0.33	-0.33	-0.32	-0.39	-0.42	-0.43	-0.43	-0.39	-0.41	-0.46	-0.40	-0.40	-0.44	-0.40	-0.45	-0.35	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.44	0.51	0.48	0.48	0.50	0.79	0.84	0.66	0.52	0.73	0.73	0.54	0.73	0.49	0.54	0.00
NM WEST__NUG	18.30	13.81	13.45	12.41	12.41	13.06	14.00	18.71	18.78	18.40	22.47	24.14	24.62	24.82	22.28	23.73	26.09	23.09	23.09	25.26	23.09	25.95	19.99	39.03
23774	-1.64	-1.24	-1.21	-1.11	-1.11	-1.17	-1.25	-1.68	-1.68	-1.65	-2.01	-2.16	-2.20	-2.22	-2.00	-2.12	-2.34	-2.07	-2.07	-2.26	-2.07	-2.32	-1.79	-3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS__HYD	19.49	14.71	14.33	13.21	13.21	13.91	14.90	19.93	19.99	19.59	23.92	25.70	26.21	26.43	23.73	25.26	27.78	24.59	24.59	26.89	24.59	27.63	21.28	41.56
24053	-0.45	-0.34	-0.33	-0.31	-0.31	-0.32	-0.35	-0.46	-0.47	-0.46	-0.56	-0.60	-0.61	-0.61	-0.55	-0.59	-0.65	-0.57	-0.57	-0.63	-0.57	-0.64	-0.50	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT__1	46.19	42.00	16.07	14.82	14.82	15.60	16.72	43.39	46.89	50.29	53.76	55.40	57.43	73.73	73.76	65.27	59.52	67.17	67.17	59.52	67.17	57.70	50.34	46.63
23551	1.92	1.45	1.41	1.30	1.30	1.37	1.47	1.96	1.97	1.93	2.36	2.53	2.58	2.60	2.34	2.49	2.74	2.42	2.42	2.65	2.42	2.72	2.10	4.10
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.46	0.00
NORTHPORT__2	46.20	42.01	16.08	14.83	14.83	15.61	16.73	43.40	46.90	50.30	53.77	55.42	57.45	73.75	73.77	65.28	59.53	67.19	67.19	59.54	67.19	57.72	50.35	46.65
23552	1.93	1.46	1.42	1.31	1.31	1.38	1.48	1.97	1.98	1.94	2.37	2.55	2.60	2.62	2.35	2.50	2.75	2.44	2.44	2.67	2.44	2.74	2.11	4.12
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.46	0.00
NORTHPORT__3	46.21	42.01	16.09	14.83	14.83	15.61	16.73	43.41	46.91	50.31	53.78	55.43	57.46	73.76	73.78	65.29	59.54	67.20	67.20	59.55	67.20	57.73	50.36	46.67
23553	1.94	1.46	1.43	1.31	1.31	1.38	1.48	1.98	1.99	1.95	2.38	2.56	2.61	2.63	2.36	2.51	2.76	2.45	2.45	2.68	2.45	2.75	2.12	4.14
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.46	0.00
NORTHPORT__4	46.25	42.04	16.11	14.86	14.86	15.64	16.76	43.45	46.95	50.35	53.83	55.48	57.51	73.81	73.83	65.34	59.60	67.24	67.24	59.60	67.24	57.78	50.40	46.75
23650	1.98	1.49	1.45	1.34	1.34	1.41	1.51	2.02	2.03	1.99	2.43	2.61	2.66	2.68	2.41	2.56	2.82	2.49	2.49	2.73	2.49	2.80	2.16	4.22
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.46	0.00
NORTHPORT__IC	46.25	42.04	16.11	14.86	14.86	15.64	16.76	43.45	46.95	50.35	53.83	55.48	57.51	73.81	73.83	65.34	59.60	67.24	67.24	59.60	67.24	57.78	50.40	46.75
23718	1.98	1.49	1.45	1.34	1.34	1.41	1.51	2.02	2.03	1.99	2.43	2.61	2.66	2.68	2.41	2.56	2.82	2.49	2.49	2.73	2.49	2.80	2.16	4.22
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.46	0.00
NSINS_S._GLNS_FALLS	21.12	16.19	15.53	14.32	14.32	15.07	16.15	47.86	52.31	56.70	59.65	61.13	63.51	83.87	84.76	73.64	66.54	77.54	77.54	66.87	77.54	64.27	60.81	45.04
23858	1.18	0.89	0.87	0.80	0.80	0.84	0.90	1.20	1.21	1.18	1.45	1.55	1.58	1.60	1.43	1.53	1.68	1.49	1.49	1.63	1.49	1.67	1.29	2.51
	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-26.27	-30.64	-35.47	-33.72	-33.28	-35.11	-55.23	-59.05	-46.26	-36.43	-50.89	-50.89	-37.72	-50.89	-34.33	-37.74	0.00
NYISO_LBMP_REFERENCE	19.94	15.05	14.66	13.52	13.52	14.23	15.25	20.39	20.46	20.05	24.48	26.30	26.82	27.04	24.28	25.85	28.43	25.16	25.16	27.52	25.16	28.27	21.78	42.53

24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL	46.35	42.12	16.19	14.93	14.93	15.71	16.84	43.56	47.05	50.45	53.95	55.61	57.65	73.95	73.95	65.48	59.74	67.37	67.37	59.74	67.37	57.93	50.53	46.96	
23794	2.08	1.57	1.53	1.41	1.41	1.48	1.59	2.13	2.13	2.09	2.55	2.74	2.80	2.82	2.53	2.70	2.96	2.62	2.62	2.87	2.62	2.95	2.27	4.43	
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.48	0.00
O.H._DAM_TRANS_STRIKE	40.88	19.64	30.43	26.34	25.49	25.49	15.51	39.29	42.66	46.55	82.95	71.80	63.78	67.13	67.13	31.34	55.94	19.24	115.77	99.29	118.16	21.35	23.50	44.95	
-24063	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
O.H._GEN_BRUCE	18.55	14.03	13.64	12.58	12.58	13.24	14.19	21.79	22.32	22.46	26.39	28.04	28.72	31.09	28.93	29.01	30.39	28.91	28.91	29.68	28.91	30.01	24.34	39.57	
24063	-1.39	-1.05	-1.02	-0.94	-0.94	-0.99	-1.06	-1.42	-1.43	-1.40	-1.71	-1.83	-1.87	-1.88	-1.69	-1.80	-1.98	-1.75	-1.75	-1.92	-1.75	-1.97	-1.52	-2.96	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.82	-3.29	-3.81	-3.62	-3.57	-3.77	-5.93	-6.34	-4.96	-3.94	-5.50	-5.50	-4.08	-5.50	-3.71	-4.08	0.00	
OAK_ORCHARD__HYD	18.73	14.15	13.77	12.70	12.70	13.36	14.32	21.52	21.97	22.03	26.03	27.70	28.35	30.37	28.12	28.45	30.06	28.32	28.32	29.32	28.32	29.72	23.93	39.94	
24046	-1.21	-0.92	-0.89	-0.82	-0.82	-0.87	-0.93	-1.24	-1.25	-1.22	-1.49	-1.60	-1.63	-1.65	-1.48	-1.57	-1.73	-1.53	-1.53	-1.68	-1.53	-1.72	-1.33	-2.59	
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.37	-2.76	-3.20	-3.04	-3.00	-3.16	-4.98	-5.32	-4.17	-3.36	-4.69	-4.69	-3.48	-4.69	-3.17	-3.48	0.00	
ONONDAGA_REF_OCCRA	19.42	14.68	14.28	13.17	13.17	13.86	14.85	21.74	22.12	22.07	26.25	28.00	28.63	30.29	27.87	28.49	30.31	28.18	28.18	29.52	28.18	30.01	23.93	41.42	
23987	-0.52	-0.39	-0.38	-0.35	-0.35	-0.37	-0.40	-0.53	-0.53	-0.52	-0.64	-0.68	-0.70	-0.70	-0.63	-0.67	-0.74	-0.65	-0.65	-0.72	-0.65	-0.73	-0.57	-1.11	
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.88	-2.19	-2.54	-2.41	-2.38	-2.51	-3.95	-4.22	-3.31	-2.62	-3.67	-3.67	-2.72	-3.67	-2.47	-2.72	0.00	
ONONDAGA__COGEN	19.23	14.54	14.14	13.04	13.04	13.73	14.71	21.63	22.01	21.98	26.12	27.85	28.48	30.19	27.81	28.37	30.15	28.08	28.08	29.37	28.08	29.84	23.84	41.02	
23986	-0.71	-0.53	-0.52	-0.48	-0.48	-0.50	-0.54	-0.72	-0.73	-0.71	-0.87	-0.93	-0.95	-0.96	-0.86	-0.92	-1.01	-0.89	-0.89	-0.98	-0.89	-1.00	-0.77	-1.51	
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.96	-2.28	-2.64	-2.51	-2.48	-2.61	-4.11	-4.39	-3.44	-2.73	-3.81	-3.81	-2.83	-3.81	-2.57	-2.83	0.00	
OSWEGATCHIE__HYD	19.58	14.78	14.40	13.28	13.28	13.98	14.98	20.03	20.10	19.69	24.04	25.83	26.34	26.56	23.85	25.39	27.92	24.71	24.71	27.03	24.71	27.77	21.39	41.77	
24044	-0.36	-0.27	-0.26	-0.24	-0.24	-0.25	-0.27	-0.36	-0.36	-0.36	-0.44	-0.47	-0.48	-0.48	-0.43	-0.46	-0.51	-0.45	-0.45	-0.49	-0.45	-0.50	-0.39	-0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO__5	19.29	14.57	14.18	13.08	13.08	13.77	14.75	21.16	21.46	21.33	25.51	27.25	27.86	29.16	26.70	27.52	29.49	27.13	27.13	28.69	27.13	29.23	23.14	41.14	
23606	-0.65	-0.49	-0.48	-0.44	-0.44	-0.46	-0.50	-0.66	-0.67	-0.65	-0.80	-0.86	-0.87	-0.88	-0.79	-0.84	-0.93	-0.82	-0.82	-0.90	-0.82	-0.92	-0.71	-1.39	
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.43	-1.67	-1.93	-1.83	-1.81	-1.91	-3.00	-3.21	-2.51	-1.99	-2.79	-2.79	-2.07	-2.79	-1.88	-2.07	0.00	
OSWEGO__6	19.29	14.57	14.18	13.08	13.08	13.77	14.75	21.16	21.46	21.33	25.51	27.25	27.86	29.16	26.70	27.52	29.49	27.13	27.13	28.69	27.13	29.23	23.14	41.14	
23613	-0.65	-0.49	-0.48	-0.44	-0.44	-0.46	-0.50	-0.66	-0.67	-0.65	-0.80	-0.86	-0.87	-0.88	-0.79	-0.84	-0.93	-0.82	-0.82	-0.90	-0.82	-0.92	-0.71	-1.39	
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.43	-1.67	-1.93	-1.83	-1.81	-1.91	-3.00	-3.21	-2.51	-1.99	-2.79	-2.79	-2.07	-2.79	-1.88	-2.07	0.00	
OXBOW__	18.37	13.89	13.50	12.45	12.45	13.11	14.05	21.75	22.31	22.48	26.36	27.99	28.68	31.15	29.04	29.04	30.34	28.97	28.97	29.64	28.97	29.95	24.36	39.18	
24026	-1.57	-1.19	-1.16	-1.07	-1.07	-1.12	-1.20	-1.61	-1.61	-1.58	-1.93	-2.07	-2.11	-2.13	-1.91	-2.04	-2.24	-1.98	-1.98	-2.17	-1.98	-2.23	-1.72	-3.35	
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.97	-3.46	-4.01	-3.81	-3.76	-3.97	-6.24	-6.67	-5.23	-4.15	-5.79	-5.79	-4.29	-5.79	-3.91	-4.30	0.00	
PEEKSKILL__	21.67	16.55	15.93	14.69	14.69	15.46	16.57	43.24	46.69	50.10	53.52	55.15	57.17	73.47	73.52	65.02	59.03	66.64	66.64	59.03	66.64	57.24	52.82	46.21	
23653	1.73	1.30	1.27	1.17	1.17	1.23	1.32	1.77	1.77	1.74	2.12	2.28	2.32	2.34	2.10	2.24	2.46	2.18	2.18	2.38	2.18	2.45	1.89	3.68	
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.08	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.14	-39.30	-39.30	-29.13	-39.30	-26.52	-29.15	0.00	
PJM_DAM_TRANS_STRIKE	41.57	22.42	30.95	26.79	25.93	25.93	15.78	39.96	43.38	47.34	84.36	158.90	213.89	233.78	233.78	255.89	142.76	289.04	177.67	100.98	120.17	182.68	73.94	45.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

-24065	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	18.87	14.29	13.87	12.79	12.79	13.46	14.43	24.00	24.84	25.31	29.19	30.83	31.66	35.46	33.53	32.73	33.46	32.98	32.98	32.83	32.98	32.93	27.41	40.24
24065	-1.07	-0.81	-0.79	-0.73	-0.73	-0.77	-0.82	-1.10	-1.10	-1.08	-1.32	-1.42	-1.44	-1.46	-1.31	-1.39	-1.53	-1.35	-1.35	-1.48	-1.35	-1.52	-1.17	-2.29
	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-4.71	-5.48	-6.34	-6.03	-5.95	-6.28	-9.88	-10.56	-8.27	-6.56	-9.17	-9.17	-6.79	-9.17	-6.18	-6.80	0.00
PLEASANTVLY__LBMP	20.85	15.94	15.33	14.14	14.14	14.88	15.95	42.66	46.15	49.64	52.85	54.40	56.43	72.92	73.12	64.42	58.97	67.15	67.15	59.05	67.15	57.11	53.06	44.47
24000	0.91	0.69	0.67	0.62	0.62	0.65	0.70	0.93	0.93	0.92	1.12	1.20	1.23	1.24	1.11	1.18	1.30	1.15	1.15	1.26	1.15	1.29	0.99	1.94
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.34	-24.76	-28.67	-27.25	-26.90	-28.38	-44.64	-47.73	-37.39	-29.24	-40.84	-40.84	-30.27	-40.84	-27.55	-30.29	0.00
POLETTI__	22.00	16.80	16.17	14.92	14.92	15.70	16.82	43.53	47.03	50.43	53.93	55.58	57.62	73.92	73.93	65.45	59.71	67.35	67.35	59.71	67.35	57.90	53.40	46.92
23519	2.06	1.55	1.51	1.40	1.40	1.47	1.57	2.10	2.11	2.07	2.53	2.71	2.77	2.79	2.51	2.67	2.93	2.60	2.60	2.84	2.60	2.92	2.25	4.39
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
PORT_JEFF_3	46.15	41.97	16.05	14.80	14.80	15.57	16.69	43.36	46.85	50.26	53.71	55.36	57.39	73.69	73.71	65.22	59.47	67.13	67.13	59.47	67.13	57.65	50.32	46.55
23555	1.88	1.42	1.39	1.28	1.28	1.34	1.44	1.93	1.93	1.90	2.31	2.49	2.54	2.56	2.29	2.44	2.69	2.38	2.38	2.60	2.38	2.67	2.06	4.02
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.48	0.00
PORT_JEFF_4	46.14	41.96	16.03	14.79	14.79	15.56	16.68	43.34	46.84	50.24	53.69	55.33	57.36	73.66	73.70	65.20	59.44	67.11	67.11	59.45	67.11	57.63	50.30	46.52
23616	1.87	1.41	1.37	1.27	1.27	1.33	1.43	1.91	1.92	1.88	2.29	2.46	2.51	2.53	2.28	2.42	2.66	2.36	2.36	2.58	2.36	2.65	2.04	3.99
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.48	0.00
PORT_JEFF_IC	46.25	42.05	16.12	14.86	14.86	15.64	16.76	43.46	46.95	50.35	53.83	55.48	57.52	73.82	73.83	65.35	59.60	67.25	67.25	59.60	67.25	57.79	50.43	46.76
23713	1.98	1.50	1.46	1.34	1.34	1.41	1.51	2.03	2.03	1.99	2.43	2.61	2.67	2.69	2.41	2.57	2.82	2.50	2.50	2.73	2.50	2.81	2.16	4.23
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.49	0.00
PROJECT__ORANGE	19.54	14.77	14.37	13.25	13.25	13.94	14.94	21.64	21.98	21.88	26.11	27.87	28.49	29.98	27.51	28.24	30.17	27.88	27.88	29.36	27.88	29.88	23.73	41.68
23990	-0.40	-0.30	-0.29	-0.27	-0.27	-0.29	-0.31	-0.41	-0.41	-0.40	-0.49	-0.53	-0.54	-0.54	-0.49	-0.52	-0.57	-0.51	-0.51	-0.55	-0.51	-0.57	-0.44	-0.85
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.66	-1.93	-2.23	-2.12	-2.10	-2.21	-3.48	-3.72	-2.91	-2.31	-3.23	-3.23	-2.39	-3.23	-2.18	-2.39	0.00
PYRITES__HYD	19.76	14.91	14.52	13.39	13.39	14.10	15.11	20.20	20.27	19.86	24.25	26.06	26.57	26.79	24.06	25.61	28.17	24.93	24.93	27.27	24.93	28.01	21.58	42.14
24023	-0.18	-0.14	-0.14	-0.13	-0.13	-0.13	-0.14	-0.19	-0.19	-0.19	-0.23	-0.24	-0.25	-0.25	-0.22	-0.24	-0.26	-0.23	-0.23	-0.25	-0.23	-0.26	-0.20	-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
RANKINE__	18.82	14.24	13.84	12.76	12.76	13.43	14.40	22.52	23.12	23.34	27.31	28.97	29.69	32.40	30.27	30.16	31.41	30.13	30.13	30.71	30.13	30.99	25.29	40.15
23646	-1.12	-0.84	-0.82	-0.76	-0.76	-0.80	-0.85	-1.14	-1.15	-1.12	-1.37	-1.47	-1.50	-1.51	-1.36	-1.45	-1.59	-1.41	-1.41	-1.54	-1.41	-1.58	-1.22	-2.38
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.27	-3.81	-4.41	-4.20	-4.14	-4.37	-6.87	-7.35	-5.76	-4.57	-6.38	-6.38	-4.73	-6.38	-4.30	-4.73	0.00
RAVENS GT4-7__	22.36	17.08	16.44	15.16	15.16	15.96	17.10	43.90	47.40	50.79	54.37	56.06	58.10	74.41	74.37	65.92	60.23	67.80	67.80	60.21	67.80	58.41	53.79	47.69
23728	2.42	1.83	1.78	1.64	1.64	1.73	1.85	2.47	2.48	2.43	2.97	3.19	3.25	3.28	2.95	3.14	3.45	3.05	3.05	3.34	3.05	3.43	2.64	5.16
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWD GT2__	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13
23730	2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWD GT3__	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13
23733	2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60

		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT2_1	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
TEMP GRP		2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60	
24244		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT2_2	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
24245		2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60	
		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT2_3	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
24246		2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60	
		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT2_4	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
24247		2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60	
		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT3_1	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
TEMP GRP		2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60	
24248		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT3_2	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
24249		2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60	
		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT3_3	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
24250		2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60	
		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT3_4	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
24251		2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60	
		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT_1	46.73	16.85	16.22	14.96	14.96	15.74	16.87	43.60	47.10	50.49	54.00	55.67	57.70	74.01	74.00	65.53	59.80	67.43	67.43	59.80	67.43	57.99	53.47	53.51		
23729		2.12	1.60	1.56	1.44	1.44	1.51	1.62	2.17	2.18	2.13	2.60	2.80	2.85	2.88	2.58	2.75	3.02	2.68	2.68	2.93	2.68	3.01	2.32	4.53	
		-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
RAVENSWOOD_GT_10	22.37	17.08	16.44	15.17	15.17	15.96	17.11	43.91	47.41	50.80	54.38	56.07	58.11	74.42	74.37	65.93	60.24	67.81	67.81	60.22	67.81	58.42	53.80	47.71		
24258		2.43	1.83	1.78	1.65	1.65	1.73	1.86	2.48	2.49	2.44	2.98	3.20	3.26	3.29	2.95	3.15	3.46	3.06	3.06	3.35	3.06	3.44	2.65	5.18	
		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT_11	22.37	17.08	16.44	15.17	15.17	15.96	17.11	43.91	47.41	50.80	54.38	56.07	58.11	74.42	74.37	65.93	60.24	67.81	67.81	60.22	67.81	58.42	53.80	47.71		
24259		2.43	1.83	1.78	1.65	1.65	1.73	1.86	2.48	2.49	2.44	2.98	3.20	3.26	3.29	2.95	3.15	3.46	3.06	3.06	3.35	3.06	3.44	2.65	5.18	
		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT_4	22.36	17.08	16.44	15.16	15.16	15.96	17.10	43.90	47.40	50.79	54.37	56.06	58.10	74.41	74.37	65.92	60.23	67.80	67.80	60.21	67.80	58.41	53.79	47.69		
24252		2.42	1.83	1.78	1.64	1.64	1.73	1.85	2.47	2.48	2.43	2.97	3.19	3.25	3.28	2.95	3.14	3.45	3.05	3.05	3.34	3.05	3.43	2.64	5.16	

		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00
RAVENSWOOD_GT_5	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
24254	2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60		
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
RAVENSWOOD_GT_6	22.36	17.08	16.44	15.16	15.16	15.96	17.10	43.90	47.40	50.79	54.37	56.06	58.10	74.41	74.37	65.92	60.23	67.80	67.80	60.21	67.80	58.41	53.79	47.69		
24253	2.42	1.83	1.78	1.64	1.64	1.73	1.85	2.47	2.48	2.43	2.97	3.19	3.25	3.28	2.95	3.14	3.45	3.05	3.05	3.34	3.05	3.43	2.64	5.16		
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
RAVENSWOOD_GT_7	22.09	16.88	16.25	14.98	14.98	15.77	16.90	43.63	47.13	50.53	54.05	55.71	57.75	74.05	74.04	65.57	59.85	67.47	67.47	59.84	67.47	58.04	53.50	47.13		
24255	2.15	1.63	1.59	1.46	1.46	1.54	1.65	2.20	2.21	2.17	2.65	2.84	2.90	2.92	2.62	2.79	3.07	2.72	2.72	2.97	2.72	3.06	2.35	4.60		
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	22.37	17.08	16.44	15.17	15.17	15.96	17.11	43.91	47.41	50.80	54.38	56.07	58.11	74.42	74.37	65.93	60.24	67.81	67.81	60.22	67.81	58.42	53.80	47.71		
24256	2.43	1.83	1.78	1.65	1.65	1.73	1.86	2.48	2.49	2.44	2.98	3.20	3.26	3.29	2.95	3.15	3.46	3.06	3.06	3.35	3.06	3.44	2.65	5.18		
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
RAVENSWOOD_GT_9	22.37	17.08	16.44	15.17	15.17	15.96	17.11	43.91	47.41	50.80	54.38	56.07	58.11	74.42	74.37	65.93	60.24	67.81	67.81	60.22	67.81	58.42	53.80	47.71		
24257	2.43	1.83	1.78	1.65	1.65	1.73	1.86	2.48	2.49	2.44	2.98	3.20	3.26	3.29	2.95	3.15	3.46	3.06	3.06	3.35	3.06	3.44	2.65	5.18		
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
RAVENSWOOD___1	46.99	17.04	16.41	15.13	15.13	15.92	17.07	43.86	47.36	50.75	54.32	56.00	58.05	74.35	74.31	65.86	60.17	67.75	67.75	60.15	67.75	58.35	53.74	54.05		
23533	2.38	1.79	1.75	1.61	1.61	1.69	1.82	2.43	2.44	2.39	2.92	3.13	3.20	3.22	2.89	3.08	3.39	3.00	3.00	3.28	3.00	3.37	2.59	5.07		
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
RAVENSWOOD___2	46.95	17.01	16.38	15.11	15.11	15.90	17.04	43.82	47.32	50.71	54.27	55.95	57.99	74.30	74.27	65.81	60.11	67.70	67.70	60.10	67.70	58.29	53.70	53.97		
23534	2.34	1.76	1.72	1.59	1.59	1.67	1.79	2.39	2.40	2.35	2.87	3.08	3.14	3.17	2.85	3.03	3.33	2.95	2.95	3.23	2.95	3.31	2.55	4.99		
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45	
RAVENSWOOD___3	22.06	16.85	16.22	14.96	14.96	15.74	16.87	43.60	47.10	50.49	54.00	55.67	57.70	74.01	74.00	65.53	59.80	67.43	67.43	59.80	67.43	57.99	53.47	47.06		
23535	2.12	1.60	1.56	1.44	1.44	1.51	1.62	2.17	2.18	2.13	2.60	2.80	2.85	2.88	2.58	2.75	3.02	2.68	2.68	2.93	2.68	3.01	2.32	4.53		
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
RAVNSWD 8-11___	22.37	17.08	16.44	15.17	15.17	15.96	17.11	43.91	47.41	50.80	54.38	56.07	58.11	74.42	74.37	65.93	60.24	67.81	67.81	60.22	67.81	58.42	53.80	47.71		
23667	2.43	1.83	1.78	1.65	1.65	1.73	1.86	2.48	2.49	2.44	2.98	3.20	3.26	3.29	2.95	3.15	3.46	3.06	3.06	3.35	3.06	3.44	2.65	5.18		
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	0.00	
RENSSELAER___COGEN	20.67	15.85	15.20	14.02	14.02	14.75	15.81	46.55	50.84	55.09	57.99	59.46	61.76	81.44	82.27	71.54	64.69	75.28	75.28	65.00	75.28	62.50	59.07	44.09		
23796	0.73	0.55	0.54	0.50	0.50	0.52	0.56	0.75	0.75	0.74	0.90	0.97	0.98	0.99	0.89	0.95	1.04	0.92	0.92	1.01	0.92	1.04	0.80	1.56		
	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-25.41	-29.63	-34.30	-32.61	-32.19	-33.96	-53.41	-57.10	-44.74	-35.22	-49.20	-49.20	-36.47	-49.20	-33.19	-36.49	0.00	
ROCHESTER_9_IC	19.22	14.53	14.13	13.03	13.03	13.72	14.70	22.03	22.49	22.53	26.64	28.36	29.02	31.05	28.73	29.09	30.72	28.88	28.88	29.95	28.88	30.38	24.43	41.00		
23652	-0.72	-0.54	-0.53	-0.49	-0.49	-0.51	-0.55	-0.73	-0.73	-0.72	-0.88	-0.94	-0.96	-0.97	-0.87	-0.93	-1.02	-0.90	-0.90	-0.99	-0.90	-1.01	-0.78	-1.53		
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.37	-2.76	-3.20	-3.04	-3.00	-3.16	-4.98	-5.32	-4.17	-3.31	-4.62	-4.62	-3.42	-4.62	-3.12	-3.43	0.00		
ROSETON___1	21.11	16.13	15.52	14.31	14.31	15.06	16.14	41.76	45.11	48.37	51.72	53.31	55.27	70.89	70.89	62.77	58.18	65.86	65.86	58.21	65.86	56.39	52.15	45.02		
23587	1.17	0.88	0.86	0.79	0.79	0.83	0.89	1.19	1.20	1.17	1.43	1.54	1.57	1.58	1.42	1.51	1.66	1.47	1.47	1.61	1.47	1.65	1.27	2.49		

		0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-20.18	-23.45	-27.15	-25.81	-25.47	-26.88	-42.27	-45.19	-35.41	-28.09	-39.23	-39.23	-29.08	-39.23	-26.47	-29.10	0.00
ROSETON__2	21.10	16.13	15.52	14.31	14.31	15.06	16.14	41.76	45.11	48.37	51.72	53.31	55.27	70.89	70.89	62.77	58.18	65.86	65.86	58.21	65.86	56.39	52.15	45.02		
23588	1.16	0.88	0.86	0.79	0.79	0.83	0.89	1.19	1.20	1.17	1.43	1.54	1.57	1.58	1.42	1.51	1.66	1.47	1.47	1.61	1.47	1.65	1.27	2.49		
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-20.18	-23.45	-27.15	-25.81	-25.47	-26.88	-42.27	-45.19	-35.41	-28.09	-39.23	-39.23	-29.08	-39.23	-26.47	-29.10	0.00	
RUSSELL__STATION	19.00	14.36	13.97	12.89	12.89	13.56	14.53	21.80	22.26	22.31	26.37	28.07	28.72	30.75	28.46	28.81	30.41	28.60	28.60	29.65	28.60	30.06	24.19	40.53		
23914	-0.94	-0.71	-0.69	-0.63	-0.63	-0.67	-0.72	-0.96	-0.96	-0.94	-1.15	-1.23	-1.26	-1.27	-1.14	-1.21	-1.33	-1.18	-1.18	-1.29	-1.18	-1.33	-1.02	-2.00		
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-2.37	-2.76	-3.20	-3.04	-3.00	-3.16	-4.98	-5.32	-4.17	-3.31	-4.62	-4.62	-3.42	-4.62	-3.12	-3.43	0.00	
S SALMON__HYD	19.48	14.71	14.32	13.20	13.20	13.90	14.89	21.23	21.51	21.36	25.60	27.36	27.95	29.18	26.67	27.57	29.61	27.14	27.14	28.78	27.14	29.34	23.17	41.54		
24043	-0.46	-0.35	-0.34	-0.32	-0.32	-0.33	-0.36	-0.48	-0.48	-0.47	-0.57	-0.61	-0.63	-0.63	-0.57	-0.60	-0.66	-0.59	-0.59	-0.64	-0.59	-0.66	-0.51	-0.99		
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-1.53	-1.78	-1.69	-1.67	-1.76	-2.77	-2.96	-2.32	-1.84	-2.57	-2.57	-1.90	-2.57	-1.73	-1.90	0.00	
SELKIRK__II	20.36	15.61	14.97	13.81	13.81	14.53	15.57	46.12	50.48	54.73	57.56	59.00	61.30	80.95	81.82	71.07	64.15	74.75	74.75	64.47	74.75	61.96	58.62	43.44		
23799	0.42	0.32	0.31	0.29	0.29	0.30	0.32	0.43	0.44	0.43	0.52	0.56	0.57	0.58	0.52	0.55	0.60	0.54	0.54	0.59	0.54	0.60	0.46	0.91		
	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-25.30	-29.58	-34.25	-32.56	-32.14	-33.91	-53.33	-57.02	-44.67	-35.12	-49.05	-49.05	-36.36	-49.05	-33.09	-36.38	0.00	
SELKIRK__I	20.42	15.65	15.01	13.84	13.84	14.57	15.61	46.14	50.75	55.03	57.86	59.31	61.62	81.41	82.30	71.47	64.12	74.67	74.67	64.43	74.67	61.94	58.57	43.55		
23801	0.48	0.36	0.35	0.32	0.32	0.34	0.36	0.49	0.49	0.48	0.58	0.63	0.64	0.65	0.58	0.62	0.68	0.60	0.60	0.66	0.60	0.67	0.52	1.02		
	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-25.26	-29.80	-34.50	-32.80	-32.38	-34.16	-53.72	-57.44	-45.00	-35.01	-48.91	-48.91	-36.25	-48.91	-33.00	-36.27	0.00	
SENECA OSWGO__HYD	19.23	14.53	14.14	13.04	13.04	13.72	14.71	21.20	21.53	21.41	25.59	27.31	27.92	29.31	26.87	27.64	29.57	27.27	27.27	28.77	27.27	29.29	23.23	41.01		
24041	-0.71	-0.54	-0.52	-0.48	-0.48	-0.51	-0.54	-0.73	-0.73	-0.72	-0.87	-0.94	-0.96	-0.97	-0.87	-0.92	-1.01	-0.90	-0.90	-0.98	-0.90	-1.01	-0.78	-1.52		
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-1.80	-2.08	-1.98	-1.95	-2.06	-3.24	-3.46	-2.71	-2.15	-3.01	-3.01	-2.23	-3.01	-2.03	-2.23	0.00	
SENECA__ENERGY	19.41	14.67	14.27	13.16	13.16	13.85	14.84	22.36	22.85	22.91	27.05	28.79	29.47	31.61	29.29	29.59	31.19	29.40	29.40	30.42	29.40	30.82	24.84	41.39		
23797	-0.53	-0.40	-0.39	-0.36	-0.36	-0.38	-0.41	-0.55	-0.55	-0.54	-0.66	-0.70	-0.72	-0.72	-0.65	-0.69	-0.76	-0.67	-0.67	-0.74	-0.67	-0.76	-0.58	-1.14		
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	-2.94	-3.40	-3.23	-3.19	-3.37	-5.29	-5.66	-4.43	-3.52	-4.91	-4.91	-3.64	-4.91	-3.31	-3.64	0.00	
SHOEMAKER__GT	21.13	16.14	15.54	14.33	14.33	15.08	16.16	42.24	45.65	49.01	52.33	53.91	55.90	71.88	71.94	63.59	57.64	65.08	65.08	57.64	65.08	55.88	51.58	45.07		
23640	1.19	0.90	0.88	0.81	0.81	0.85	0.91	1.22	1.22	1.20	1.46	1.57	1.60	1.62	1.45	1.54	1.70	1.50	1.50	1.64	1.50	1.69	1.30	2.54		
	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-20.63	-23.97	-27.76	-26.39	-26.04	-27.48	-43.22	-46.21	-36.20	-27.51	-38.42	-38.42	-28.48	-38.42	-25.92	-28.50	0.00	
SHOREHAM_IC_1	46.68	42.37	16.44	15.16	15.16	15.95	17.10	43.90	47.40	50.79	54.36	56.05	58.10	74.40	74.36	65.91	60.22	67.80	67.80	60.20	67.80	58.40	50.91	47.68		
23715	2.41	1.82	1.78	1.64	1.64	1.72	1.85	2.47	2.48	2.43	2.96	3.18	3.25	3.27	2.94	3.13	3.44	3.05	3.05	3.33	3.05	3.42	2.64	5.15		
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.49	0.00	
SHOREHAM_IC_2	46.68	42.37	16.44	15.16	15.16	15.95	17.10	43.90	47.40	50.79	54.36	56.05	58.10	74.40	74.36	65.91	60.22	67.80	67.80	60.20	67.80	58.40	50.91	47.68		
23716	2.41	1.82	1.78	1.64	1.64	1.72	1.85	2.47	2.48	2.43	2.96	3.18	3.25	3.27	2.94	3.13	3.44	3.05	3.05	3.33	3.05	3.42	2.64	5.15		
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.49	0.00	
SITHE__BATAVIA	19.48	14.73	14.32	13.21	13.21	13.90	14.90	22.63	23.15	23.24	27.38	29.12	29.82	32.10	29.80	30.01	31.60	29.93	29.93	30.85	29.93	31.23	25.25	41.55		
24024	-0.46	-0.35	-0.34	-0.31	-0.31	-0.33	-0.35	-0.47	-0.47	-0.46	-0.57	-0.61	-0.62	-0.63	-0.56	-0.60	-0.66	-0.58	-0.58	-0.64	-0.58	-0.65	-0.50	-0.98		
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-3.16	-3.65	-3.47	-3.43	-3.62	-5.69	-6.08	-4.76	-3.83	-5.35	-5.35	-3.97	-5.35	-3.61	-3.97	0.00	
SITHE__INDEPEND	19.15	14.46	14.08	12.98	12.98	13.66	14.64	20.82	21.10	20.92	25.10	26.82	27.41	28.57	26.10	27.00	29.08	26.65	26.65	28.27	26.65	28.82	22.76	40.84		
23800	-0.79	-0.60	-0.58	-0.54	-0.54	-0.57	-0.61	-0.81	-0.81	-0.80	-0.97	-1.05	-1.07	-1.08	-0.97	-1.03	-1.13	-1.00	-1.00	-1.10	-1.00	-1.13	-0.87	-1.69		
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.45	-1.67	-1.59	-1.57	-1.66	-2.61	-2.79	-2.18	-1.78	-2.49	-2.49	-1.85	-2.49	-1.68	-1.85	0.00	

SITHE__MASSENA	19.62	14.81	14.42	13.30	13.30	14.00	15.01	19.68	19.69	19.22	23.61	25.40	25.89	25.82	23.05	24.78	27.45	24.03	24.03	26.54	24.03	27.33	20.89	41.85
23902	-0.32	-0.24	-0.24	-0.22	-0.22	-0.23	-0.24	-0.33	-0.33	-0.32	-0.39	-0.42	-0.43	-0.43	-0.39	-0.41	-0.46	-0.40	-0.40	-0.44	-0.40	-0.45	-0.35	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.44	0.51	0.48	0.48	0.50	0.79	0.84	0.66	0.52	0.73	0.73	0.54	0.73	0.49	0.54	0.00
SITHE__OGDNSBRG	19.78	14.93	14.55	13.41	13.41	14.12	15.13	20.23	20.30	19.89	24.29	26.09	26.61	26.83	24.09	25.65	28.21	24.96	24.96	27.30	24.96	28.05	21.61	42.20
24021	-0.16	-0.12	-0.11	-0.11	-0.11	-0.11	-0.12	-0.16	-0.16	-0.16	-0.19	-0.21	-0.21	-0.21	-0.19	-0.20	-0.22	-0.20	-0.20	-0.22	-0.20	-0.22	-0.17	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__STERLING	20.14	15.21	14.81	13.66	13.66	14.37	15.40	21.32	21.50	21.21	25.65	27.46	28.04	28.81	26.12	27.37	29.72	26.80	26.80	28.83	26.80	29.49	23.03	42.96
23777	0.20	0.15	0.15	0.14	0.14	0.14	0.15	0.21	0.21	0.20	0.25	0.26	0.27	0.27	0.24	0.26	0.29	0.25	0.25	0.28	0.25	0.28	0.22	0.43
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.72	-0.83	-0.96	-0.92	-0.90	-0.95	-1.50	-1.60	-1.26	-1.00	-1.39	-1.39	-1.03	-1.39	-0.94	-1.03	0.00
SOUTH CAIRO__GT	20.82	15.93	15.30	14.11	14.11	14.85	15.92	43.99	47.74	51.48	54.60	56.12	58.24	75.79	76.20	66.83	61.12	70.19	70.19	61.29	70.19	59.14	55.32	44.40
23612	0.88	0.66	0.64	0.59	0.59	0.62	0.67	0.90	0.90	0.88	1.08	1.16	1.18	1.19	1.07	1.14	1.25	1.11	1.11	1.21	1.11	1.24	0.96	1.87
	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	-22.70	-26.38	-30.55	-29.04	-28.66	-30.24	-47.56	-50.85	-39.84	-31.44	-43.92	-43.92	-32.56	-43.92	-29.63	-32.58	0.00
SOUTH HAMPTN__IC	46.25	42.04	16.11	14.86	14.86	15.64	16.76	43.45	46.95	50.35	53.83	55.48	57.51	73.81	73.83	65.34	59.60	67.24	67.24	59.60	67.24	57.78	50.43	46.75
23720	1.98	1.49	1.45	1.34	1.34	1.41	1.51	2.02	2.03	1.99	2.43	2.61	2.66	2.68	2.41	2.56	2.82	2.49	2.49	2.73	2.49	2.80	2.16	4.22
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.49	0.00
SOUTHOLD__IC	46.25	42.04	16.11	14.86	14.86	15.64	16.76	43.45	46.95	50.35	53.83	55.48	57.51	73.81	73.83	65.34	59.60	67.24	67.24	59.60	67.24	57.78	50.43	46.75
23719	1.98	1.49	1.45	1.34	1.34	1.41	1.51	2.02	2.03	1.99	2.43	2.61	2.66	2.68	2.41	2.56	2.82	2.49	2.49	2.73	2.49	2.80	2.16	4.22
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.49	0.00
ST LAWRENCE__	19.61	14.80	14.42	13.30	13.30	13.99	15.00	19.64	19.64	19.16	23.54	25.34	25.83	25.72	22.95	24.69	27.38	23.93	23.93	26.46	23.93	27.26	20.82	41.83
23600	-0.33	-0.25	-0.24	-0.22	-0.22	-0.24	-0.25	-0.34	-0.34	-0.33	-0.41	-0.44	-0.44	-0.45	-0.40	-0.43	-0.47	-0.42	-0.42	-0.46	-0.42	-0.47	-0.36	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.48	0.56	0.53	0.52	0.55	0.87	0.93	0.73	0.58	0.81	0.81	0.60	0.81	0.54	0.60	0.00
STATION 5_MISC_HYD	19.65	14.85	14.45	13.33	13.33	14.03	15.03	22.43	22.89	22.91	27.12	28.87	29.54	31.55	29.17	29.58	31.27	29.35	29.35	30.49	29.35	30.93	24.84	41.92
23604	-0.29	-0.22	-0.21	-0.19	-0.19	-0.20	-0.22	-0.29	-0.29	-0.29	-0.35	-0.38	-0.39	-0.39	-0.35	-0.37	-0.41	-0.36	-0.36	-0.40	-0.36	-0.41	-0.31	-0.61
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-2.33	-2.72	-3.15	-2.99	-2.95	-3.11	-4.90	-5.24	-4.10	-3.25	-4.55	-4.55	-3.37	-4.55	-3.07	-3.37	0.00
STURGEON_POOL_HYD	21.19	16.19	15.58	14.37	14.37	15.12	16.21	42.41	45.80	49.17	52.50	54.09	56.08	72.11	72.18	63.80	59.03	66.99	66.99	59.09	66.99	57.20	53.01	45.20
23609	1.25	0.94	0.92	0.85	0.85	0.89	0.96	1.28	1.28	1.26	1.54	1.65	1.68	1.70	1.52	1.62	1.78	1.58	1.58	1.73	1.58	1.77	1.37	2.67
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-20.74	-24.06	-27.86	-26.48	-26.14	-27.58	-43.37	-46.38	-36.33	-28.82	-40.25	-40.25	-29.84	-40.25	-27.16	-29.86	0.00
SYRACUSE__POWER	19.42	14.68	14.28	13.17	13.17	13.86	14.85	21.74	22.12	22.07	26.25	28.00	28.63	30.29	27.87	28.49	30.31	28.18	28.18	29.52	28.18	30.01	23.93	41.42
24017	-0.52	-0.39	-0.38	-0.35	-0.35	-0.37	-0.40	-0.53	-0.53	-0.52	-0.64	-0.68	-0.70	-0.70	-0.63	-0.67	-0.74	-0.65	-0.65	-0.72	-0.65	-0.73	-0.57	-1.11
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.88	-2.19	-2.54	-2.41	-2.38	-2.51	-3.95	-4.22	-3.31	-2.62	-3.67	-3.67	-2.72	-3.67	-2.47	-2.72	0.00
UPPER HUDSON__HYD	21.00	16.11	15.44	14.24	14.24	14.98	16.06	47.86	52.32	56.73	59.64	61.13	63.51	83.93	84.87	73.68	66.53	77.60	77.60	66.86	77.60	64.25	60.85	44.79
24058	1.06	0.80	0.78	0.72	0.72	0.75	0.81	1.08	1.09	1.06	1.30	1.40	1.42	1.43	1.29	1.37	1.51	1.33	1.33	1.46	1.33	1.50	1.16	2.26
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-26.39	-30.77	-35.62	-33.86	-33.43	-35.27	-55.46	-59.30	-46.46	-36.59	-51.11	-51.11	-37.88	-51.11	-34.48	-37.91	0.00
UPPER RAQUET__HYD	19.33	14.59	14.21	13.11	13.11	13.80	14.79	19.77	19.84	19.44	23.74	25.50	26.01	26.22	23.54	25.06	27.57	24.40	24.40	26.68	24.40	27.41	21.12	41.24
24056	-0.61	-0.46	-0.45	-0.41	-0.41	-0.43	-0.46	-0.62	-0.62	-0.61	-0.74	-0.80	-0.81	-0.82	-0.74	-0.79	-0.86	-0.76	-0.76	-0.84	-0.76	-0.86	-0.66	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



US__GYPSUM	19.18	14.50	14.10	13.00	13.00	13.69	14.67	22.40	22.92	23.03	27.11	28.82	29.52	31.86	29.60	29.76	31.28	29.70	29.70	30.55	29.70	30.90	25.03	40.90
23809	-0.76	-0.58	-0.56	-0.52	-0.52	-0.54	-0.58	-0.78	-0.78	-0.77	-0.94	-1.00	-1.02	-1.03	-0.93	-0.99	-1.09	-0.96	-0.96	-1.05	-0.96	-1.08	-0.83	-1.63
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.79	-3.24	-3.75	-3.57	-3.52	-3.72	-5.85	-6.25	-4.90	-3.94	-5.50	-5.50	-4.08	-5.50	-3.71	-4.08	0.00
VISCHER__FERRY HYD	20.86	16.00	15.34	14.14	14.14	14.89	15.95	47.00	51.34	55.64	58.56	60.03	62.37	82.25	83.10	72.24	65.33	76.03	76.03	65.64	76.03	63.12	59.66	44.49
24020	0.92	0.70	0.68	0.62	0.62	0.66	0.70	0.94	0.95	0.93	1.13	1.21	1.24	1.25	1.12	1.19	1.31	1.16	1.16	1.27	1.16	1.31	1.01	1.96
	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-25.67	-29.93	-34.66	-32.95	-32.52	-34.31	-53.96	-57.70	-45.20	-35.59	-49.71	-49.71	-36.85	-49.71	-33.54	-36.87	0.00
WADING RIVER_1-3_GRP5	46.15	41.97	16.04	14.79	14.79	15.57	16.68	43.35	46.85	50.25	53.70	55.34	57.37	73.67	73.70	65.21	59.45	67.12	67.12	59.46	67.12	57.64	50.31	46.53
24038	1.88	1.42	1.38	1.27	1.27	1.34	1.43	1.92	1.93	1.89	2.30	2.47	2.52	2.54	2.28	2.43	2.67	2.37	2.37	2.59	2.37	2.66	2.05	4.00
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.48	0.00
WADING RIVER_IC_1	46.15	41.97	16.04	14.79	14.79	15.57	16.68	43.35	46.85	50.25	53.70	55.34	57.37	73.67	73.70	65.21	59.45	67.12	67.12	59.46	67.12	57.64	50.31	46.53
23522	1.88	1.42	1.38	1.27	1.27	1.34	1.43	1.92	1.93	1.89	2.30	2.47	2.52	2.54	2.28	2.43	2.67	2.37	2.37	2.59	2.37	2.66	2.05	4.00
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.48	0.00
WADING RIVER_IC_2	46.15	41.97	16.04	14.79	14.79	15.57	16.68	43.35	46.85	50.25	53.70	55.34	57.37	73.67	73.70	65.21	59.45	67.12	67.12	59.46	67.12	57.64	50.31	46.53
23547	1.88	1.42	1.38	1.27	1.27	1.34	1.43	1.92	1.93	1.89	2.30	2.47	2.52	2.54	2.28	2.43	2.67	2.37	2.37	2.59	2.37	2.66	2.05	4.00
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.48	0.00
WADING RIVER_IC_3	46.28	42.07	16.14	14.88	14.88	15.67	16.79	43.49	46.98	50.38	53.87	55.52	57.56	73.86	73.87	65.39	59.65	67.29	67.29	59.65	67.29	57.83	50.46	46.82
23601	2.01	1.52	1.48	1.36	1.36	1.44	1.54	2.06	2.06	2.02	2.47	2.65	2.71	2.73	2.45	2.61	2.87	2.54	2.54	2.78	2.54	2.85	2.20	4.29
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.48	0.00
WATERSIDE__6 8 9	47.01	17.07	16.43	15.15	15.15	15.95	17.09	43.89	47.39	50.78	54.35	56.04	58.09	74.39	74.35	65.90	60.21	67.79	67.79	60.19	67.79	58.39	53.78	54.11
23538	2.40	1.82	1.77	1.63	1.63	1.72	1.84	2.46	2.47	2.42	2.95	3.17	3.24	3.26	2.93	3.12	3.43	3.04	3.04	3.32	3.04	3.41	2.63	5.13
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45
WATERTOWN__HYD	19.61	14.81	14.42	13.30	13.30	13.99	15.00	20.77	20.95	20.68	24.99	26.76	27.32	28.09	25.48	26.68	28.96	26.13	26.13	28.09	26.13	28.74	22.45	41.82
23805	-0.33	-0.25	-0.24	-0.22	-0.22	-0.24	-0.25	-0.34	-0.34	-0.33	-0.41	-0.44	-0.45	-0.45	-0.40	-0.43	-0.47	-0.42	-0.42	-0.46	-0.42	-0.47	-0.36	-0.71
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.72	-0.83	-0.96	-0.92	-0.90	-0.95	-1.50	-1.60	-1.26	-1.00	-1.39	-1.39	-1.03	-1.39	-0.94	-1.03	0.00
WEST BABYLON__IC	46.68	42.37	16.44	15.16	15.16	15.95	17.10	43.90	47.40	50.79	54.36	56.05	58.10	74.40	74.36	65.91	60.22	67.80	67.80	60.20	67.80	58.40	51.07	47.68
23714	2.41	1.82	1.78	1.64	1.64	1.72	1.85	2.47	2.48	2.43	2.96	3.18	3.25	3.27	2.94	3.13	3.44	3.05	3.05	3.33	3.05	3.42	2.64	5.15
	-24.33	-25.50	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-26.65	0.00
WEST CANADA__HYD	20.10	15.17	14.78	13.63	13.63	14.35	15.38	20.56	20.63	20.21	24.68	26.52	27.04	27.26	24.48	26.06	28.66	25.37	25.37	27.75	25.37	28.50	21.96	42.88
24049	0.16	0.12	0.12	0.11	0.11	0.12	0.13	0.17	0.17	0.16	0.20	0.22	0.22	0.22	0.20	0.21	0.23	0.21	0.21	0.23	0.21	0.23	0.18	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK__WARBASSE	47.17	17.18	16.54	15.26	15.26	16.06	17.21	44.05	47.55	50.94	54.54	56.25	58.30	74.60	74.54	66.10	60.43	67.98	67.98	60.40	67.98	58.61	53.95	54.44
23770	2.56	1.93	1.88	1.74	1.74	1.83	1.96	2.62	2.63	2.58	3.14	3.38	3.45	3.47	3.12	3.32	3.65	3.23	3.23	3.53	3.23	3.63	2.80	5.46
	-24.67	-0.20	0.00	0.00	0.00	0.00	0.00	-21.04	-24.46	-28.31	-26.92	-26.57	-28.03	-44.09	-47.14	-36.93	-28.35	-39.59	-39.59	-29.35	-39.59	-26.71	-29.37	-6.45