

Day Ahead Market Generator LBMP

Generator Prices		Date: 07/20/2000																							
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	20.53	16.43	16.43	15.06	16.43	16.71	16.96	44.79	52.09	55.37	66.68	82.11	74.49	74.51	116.13	117.87	117.77	94.10	67.95	53.37	52.08	52.08	46.07	27.67
		2.29	1.83	1.83	1.68	1.83	1.87	1.89	3.02	3.19	3.16	3.00	4.04	3.92	3.82	5.06	6.21	5.48	4.78	4.10	3.01	3.13	3.29	2.87	3.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
74TH STREET_GT_1	24260	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65
		2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
74TH STREET_GT_2	24261	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65
		2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
ADK HUDSON___FALLS	24011	18.13	14.51	14.51	13.30	14.51	14.75	14.98	46.66	48.55	50.81	60.17	51.03	55.49	48.96	48.76	53.13	48.67	49.62	69.01	57.72	55.62	55.05	47.78	24.44
		-0.11	-0.09	-0.09	-0.08	-0.09	-0.09	-0.09	-0.14	-0.15	-0.15	-0.14	-0.19	-0.18	-0.18	-0.24	-0.29	-0.26	-0.22	-0.19	-0.14	-0.15	-0.15	-0.13	-0.14
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.75	-23.35	-25.79	-36.44	-19.08	-24.47	-18.74	-8.70	-4.02	-5.34	-11.81	-36.60	-33.91	-30.85	-28.99	-25.11	0.00
ADK RESOURCE___RCVRY	23798	18.13	14.51	14.51	13.30	14.51	14.75	14.98	46.66	48.55	50.81	60.17	51.03	55.49	48.96	48.76	53.13	48.67	49.62	69.01	57.72	55.62	55.05	47.78	24.44
		-0.11	-0.09	-0.09	-0.08	-0.09	-0.09	-0.09	-0.14	-0.15	-0.15	-0.14	-0.19	-0.18	-0.18	-0.24	-0.29	-0.26	-0.22	-0.19	-0.14	-0.15	-0.15	-0.13	-0.14
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.75	-23.35	-25.79	-36.44	-19.08	-24.47	-18.74	-8.70	-4.02	-5.34	-11.81	-36.60	-33.91	-30.85	-28.99	-25.11	0.00
ADK S GLENS___FALLS	24028	18.13	14.51	14.51	13.30	14.51	14.75	14.98	46.66	48.55	50.81	60.17	51.03	55.49	48.96	48.76	53.13	48.67	49.62	69.01	57.72	55.62	55.05	47.78	24.44
		-0.11	-0.09	-0.09	-0.08	-0.09	-0.09	-0.09	-0.14	-0.15	-0.15	-0.14	-0.19	-0.18	-0.18	-0.24	-0.29	-0.26	-0.22	-0.19	-0.14	-0.15	-0.15	-0.13	-0.14
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.75	-23.35	-25.79	-36.44	-19.08	-24.47	-18.74	-8.70	-4.02	-5.34	-11.81	-36.60	-33.91	-30.85	-28.99	-25.11	0.00
ADK_NYS___DAM	23527	18.48	14.79	14.79	13.55	14.79	15.03	15.27	46.52	48.47	50.69	59.78	51.30	55.57	49.52	50.59	55.06	50.66	50.88	68.68	57.29	55.29	54.79	47.56	24.90
		0.24	0.19	0.19	0.17	0.19	0.19	0.20	0.31	0.33	0.33	0.31	0.42	0.41	0.40	0.52	0.64	0.57	0.49	0.42	0.31	0.32	0.34	0.30	0.32
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.16	-22.79	-25.19	-35.60	-18.74	-23.96	-18.72	-9.77	-5.02	-6.50	-12.36	-35.66	-33.03	-30.05	-28.24	-24.46	0.00
ALBANY___1	23571	18.37	14.70	14.70	13.47	14.70	14.94	15.18	46.34	47.90	50.01	58.78	49.00	53.96	46.85	43.90	49.00	43.90	46.40	68.25	57.10	55.10	54.59	47.33	24.75
		0.13	0.10	0.10	0.09	0.10	0.10	0.11	0.17	0.18	0.18	0.17	0.23	0.22	0.21	0.28	0.35	0.31	0.27	0.23	0.17	0.18	0.18	0.16	0.17
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.12	-22.37	-24.66	-34.74	-16.63	-22.54	-16.24	-3.32	0.75	0.00	-8.10	-35.42	-32.98	-30.00	-28.20	-24.37	0.00
ALBANY___2	23572	18.37	14.70	14.70	13.47	14.70	14.94	15.18	46.34	47.90	50.01	58.78	49.00	53.96	46.85	43.90	49.00	43.90	46.40	68.25	57.10	55.10	54.59	47.33	24.75
		0.13	0.10	0.10	0.09	0.10	0.10	0.11	0.17	0.18	0.18	0.17	0.23	0.22	0.21	0.28	0.35	0.31	0.27	0.23	0.17	0.18	0.18	0.16	0.17
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.12	-22.37	-24.66	-34.74	-16.63	-22.54	-16.24	-3.32	0.75	0.00	-8.10	-35.42	-32.98	-30.00	-28.20	-24.37	0.00

ALBANY___3	18.37	14.70	14.70	13.47	14.70	14.94	15.18	46.34	47.90	50.01	58.78	49.00	53.96	46.85	43.90	49.00	43.90	46.40	68.25	57.10	55.10	54.59	47.33	24.75
23573	0.13	0.10	0.10	0.09	0.10	0.10	0.11	0.17	0.18	0.18	0.17	0.23	0.22	0.21	0.28	0.35	0.31	0.27	0.23	0.17	0.18	0.18	0.16	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.12	-22.37	-24.66	-34.74	-16.63	-22.54	-16.24	-3.32	0.75	0.00	-8.10	-35.42	-32.98	-30.00	-28.20	-24.37	0.00
ALBANY___4	18.37	14.70	14.70	13.47	14.70	14.94	15.18	46.34	47.90	50.01	58.78	49.00	53.96	46.85	43.90	49.00	43.90	46.40	68.25	57.10	55.10	54.59	47.33	24.75
23574	0.13	0.10	0.10	0.09	0.10	0.10	0.11	0.17	0.18	0.18	0.17	0.23	0.22	0.21	0.28	0.35	0.31	0.27	0.23	0.17	0.18	0.18	0.16	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.12	-22.37	-24.66	-34.74	-16.63	-22.54	-16.24	-3.32	0.75	0.00	-8.10	-35.42	-32.98	-30.00	-28.20	-24.37	0.00
ALLEGHENY___COGEN	17.37	13.90	13.90	12.74	13.90	14.13	14.35	25.86	27.66	27.96	28.52	36.06	34.82	31.56	38.81	47.51	41.50	37.28	36.07	27.21	27.74	28.73	25.06	23.40
23514	-0.87	-0.70	-0.70	-0.64	-0.70	-0.71	-0.72	-1.15	-1.21	-1.20	-1.14	-1.54	-1.49	-1.45	-1.93	-2.36	-2.09	-1.82	-1.56	-1.15	-1.19	-1.25	-1.09	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-3.52	-3.99	-5.79	-5.46	-5.11	-2.61	-0.44	-0.47	0.00	-1.07	-5.03	-4.41	-4.01	-3.77	-3.35	0.00
AMERICAN_REF_FUEL	17.17	13.75	13.75	12.60	13.75	13.97	14.19	25.24	27.00	27.25	27.62	35.13	33.93	30.94	38.33	46.93	41.04	36.76	35.11	26.42	26.98	27.99	24.41	23.14
24010	-1.07	-0.85	-0.85	-0.78	-0.85	-0.87	-0.88	-1.41	-1.48	-1.47	-1.40	-1.88	-1.82	-1.78	-2.36	-2.89	-2.55	-2.22	-1.91	-1.40	-1.46	-1.53	-1.33	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	-3.13	-3.55	-5.15	-4.87	-4.55	-2.32	-0.39	-0.42	0.00	-0.95	-4.42	-3.87	-3.52	-3.31	-2.94	0.00
AMERICAN___BRASS	17.17	13.75	13.75	12.60	13.75	13.97	14.19	25.27	27.03	27.28	27.67	35.16	33.97	30.96	38.33	46.93	41.04	36.77	35.16	26.47	27.03	28.03	24.45	23.14
23903	-1.07	-0.85	-0.85	-0.78	-0.85	-0.87	-0.88	-1.41	-1.48	-1.47	-1.40	-1.88	-1.82	-1.78	-2.36	-2.89	-2.55	-2.22	-1.91	-1.40	-1.46	-1.53	-1.33	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-3.16	-3.58	-5.20	-4.90	-4.59	-2.34	-0.39	-0.42	0.00	-0.96	-4.47	-3.92	-3.57	-3.35	-2.98	0.00
ARTHUR_KILL_GT_1	47.65	51.22	51.22	49.02	49.01	16.66	16.92	51.14	52.01	55.29	66.60	82.01	74.39	74.41	116.01	117.71	117.63	93.98	67.84	53.29	52.00	52.00	51.37	51.79
23520	2.23	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.08	2.92	3.94	3.82	3.72	4.94	6.05	5.34	4.66	3.99	2.93	3.05	3.21	2.79	3.01
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ARTHUR_KILL_2	47.65	51.22	51.22	49.02	49.01	16.66	16.92	51.14	52.01	55.29	66.60	82.01	74.39	74.41	116.01	117.71	117.63	93.98	67.84	53.29	52.00	52.00	51.37	51.79
23512	2.23	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.08	2.92	3.94	3.82	3.72	4.94	6.05	5.34	4.66	3.99	2.93	3.05	3.21	2.79	3.01
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ARTHUR_KILL_3	20.44	16.36	16.36	15.00	16.36	16.63	16.89	44.67	51.96	55.25	66.56	81.95	74.34	74.36	115.94	117.63	117.55	93.91	67.79	53.25	51.96	51.96	45.95	27.55
23513	2.20	1.76	1.76	1.62	1.76	1.79	1.82	2.90	3.06	3.04	2.88	3.88	3.77	3.67	4.87	5.97	5.26	4.59	3.94	2.89	3.01	3.17	2.75	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
ASHOKAN___	19.47	15.59	15.59	14.29	15.59	15.84	16.09	44.75	50.57	53.60	64.43	73.15	68.76	58.57	71.89	78.20	72.77	64.68	67.50	53.99	52.47	52.28	46.00	26.24
23654	1.23	0.99	0.99	0.91	0.99	1.00	1.02	1.63	1.71	1.70	1.61	2.17	2.11	2.06	2.73	3.34	2.95	2.57	2.21	1.62	1.69	1.77	1.54	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.07	-23.51	-26.73	-38.95	-38.84	-35.45	-26.11	-28.86	-25.46	-26.23	-24.08	-32.69	-28.42	-25.86	-24.30	-21.66	0.00
ASTORIA 5-9___	48.21	51.66	51.66	49.42	49.45	17.11	17.37	51.86	52.77	56.06	67.33	82.98	75.34	75.34	117.23	119.21	118.95	95.13	68.83	54.02	52.76	52.80	52.06	52.54
23662	2.79	2.23	2.23	2.04	2.23	2.27	2.30	3.67	3.87	3.85	3.65	4.91	4.77	4.65	6.16	7.55	6.66	5.81	4.98	3.66	3.81	4.01	3.48	3.76
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA GT2___	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
23536	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA GT3___	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
23731	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA GT4___	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48

23727	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT2_1	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24094	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT2_2	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24095	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT2_3	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24096	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT2_4	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24097	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT3_1	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24098	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT3_2	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24099	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT3_3	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24100	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT3_4	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24101	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT4_1	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24102	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT4_2	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24103	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT4_3	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24104	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT4_4	48.17	51.63	51.63	49.40	49.42	17.08	17.34	51.81	52.72	56.00	67.28	82.91	75.27	75.27	117.14	119.10	118.86	95.05	68.76	53.97	52.70	52.74	52.01	52.48
24105	2.75	2.20	2.20	2.02	2.20	2.24	2.27	3.62	3.82	3.79	3.60	4.84	4.70	4.58	6.07	7.44	6.57	5.73	4.91	3.61	3.75	3.95	3.43	3.70
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20

ASTORIA_GT_1	47.92	51.43	51.43	49.22	49.22	16.88	17.14	51.49	52.38	55.66	66.96	82.48	74.85	74.86	116.60	118.44	118.27	94.54	68.32	53.65	52.37	52.39	51.71	52.15
23523	2.50	2.00	2.00	1.84	2.00	2.04	2.07	3.30	3.48	3.45	3.28	4.41	4.28	4.17	5.53	6.78	5.98	5.22	4.47	3.29	3.42	3.60	3.13	3.37
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT_10	47.92	51.43	51.43	49.22	49.22	16.88	17.14	51.49	52.38	55.66	66.96	82.48	74.85	74.86	116.60	118.44	118.27	94.54	68.32	53.65	52.37	52.39	51.71	52.15
24110	2.50	2.00	2.00	1.84	2.00	2.04	2.07	3.30	3.48	3.45	3.28	4.41	4.28	4.17	5.53	6.78	5.98	5.22	4.47	3.29	3.42	3.60	3.13	3.37
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT_11	47.92	51.43	51.43	49.22	49.22	16.88	17.14	51.49	52.38	55.66	66.96	82.48	74.85	74.86	116.60	118.44	118.27	94.54	68.32	53.65	52.37	52.39	51.71	52.15
24225	2.50	2.00	2.00	1.84	2.00	2.04	2.07	3.30	3.48	3.45	3.28	4.41	4.28	4.17	5.53	6.78	5.98	5.22	4.47	3.29	3.42	3.60	3.13	3.37
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT_12	47.92	51.43	51.43	49.22	49.22	16.88	17.14	51.49	52.38	55.66	66.96	82.48	74.85	74.86	116.60	118.44	118.27	94.54	68.32	53.65	52.37	52.39	51.71	52.15
24226	2.50	2.00	2.00	1.84	2.00	2.04	2.07	3.30	3.48	3.45	3.28	4.41	4.28	4.17	5.53	6.78	5.98	5.22	4.47	3.29	3.42	3.60	3.13	3.37
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT_13	47.92	51.43	51.43	49.22	49.22	16.88	17.14	51.49	52.38	55.66	66.96	82.48	74.85	74.86	116.60	118.44	118.27	94.54	68.32	53.65	52.37	52.39	51.71	52.15
24227	2.50	2.00	2.00	1.84	2.00	2.04	2.07	3.30	3.48	3.45	3.28	4.41	4.28	4.17	5.53	6.78	5.98	5.22	4.47	3.29	3.42	3.60	3.13	3.37
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT_5	48.21	51.66	51.66	49.42	49.45	17.11	17.37	51.86	52.77	56.06	67.33	82.98	75.34	75.34	117.23	119.21	118.95	95.13	68.83	54.02	52.76	52.80	52.06	52.54
24106	2.79	2.23	2.23	2.04	2.23	2.27	2.30	3.67	3.87	3.85	3.65	4.91	4.77	4.65	6.16	7.55	6.66	5.81	4.98	3.66	3.81	4.01	3.48	3.76
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT_7	48.21	51.66	51.66	49.42	49.45	17.11	17.37	51.86	52.77	56.06	67.33	82.98	75.34	75.34	117.23	119.21	118.95	95.13	68.83	54.02	52.76	52.80	52.06	52.54
24107	2.79	2.23	2.23	2.04	2.23	2.27	2.30	3.67	3.87	3.85	3.65	4.91	4.77	4.65	6.16	7.55	6.66	5.81	4.98	3.66	3.81	4.01	3.48	3.76
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT_8	48.21	51.66	51.66	49.42	49.45	17.11	17.37	51.86	52.77	56.06	67.33	82.98	75.34	75.34	117.23	119.21	118.95	95.13	68.83	54.02	52.76	52.80	52.06	52.54
24108	2.79	2.23	2.23	2.04	2.23	2.27	2.30	3.67	3.87	3.85	3.65	4.91	4.77	4.65	6.16	7.55	6.66	5.81	4.98	3.66	3.81	4.01	3.48	3.76
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA_GT_9	48.21	51.66	51.66	49.42	49.45	17.11	17.37	51.86	52.77	56.06	67.33	82.98	75.34	75.34	117.23	119.21	118.95	95.13	68.83	54.02	52.76	52.80	52.06	52.54
24109	2.79	2.23	2.23	2.04	2.23	2.27	2.30	3.67	3.87	3.85	3.65	4.91	4.77	4.65	6.16	7.55	6.66	5.81	4.98	3.66	3.81	4.01	3.48	3.76
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA___3	48.08	51.56	51.56	49.34	49.35	17.01	17.27	51.70	52.60	55.89	67.17	82.77	75.13	75.13	116.96	118.88	118.66	94.88	68.61	53.86	52.59	52.62	51.91	52.37
23516	2.66	2.13	2.13	1.96	2.13	2.17	2.20	3.51	3.70	3.68	3.49	4.70	4.56	4.44	5.89	7.22	6.37	5.56	4.76	3.50	3.64	3.83	3.33	3.59
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA___4	47.82	51.35	51.35	49.14	49.14	16.79	17.05	51.35	52.23	55.52	66.82	82.29	74.67	74.68	116.36	118.15	118.02	94.32	68.13	53.51	52.22	52.23	51.57	52.01
23517	2.40	1.92	1.92	1.76	1.92	1.95	1.98	3.16	3.33	3.31	3.14	4.22	4.10	3.99	5.29	6.49	5.73	5.00	4.28	3.15	3.27	3.44	2.99	3.23
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTORIA___5	48.09	51.57	51.57	49.34	49.36	17.01	17.28	51.71	52.61	55.90	67.18	82.78	75.14	75.14	116.97	118.89	118.67	94.89	68.62	53.87	52.60	52.63	51.92	52.38
23518	2.67	2.14	2.14	1.96	2.14	2.17	2.21	3.52	3.71	3.69	3.50	4.71	4.57	4.45	5.90	7.23	6.38	5.57	4.77	3.51	3.65	3.84	3.34	3.60
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
ASTRIA 10-13___	47.92	51.43	51.43	49.22	49.22	16.88	17.14	51.49	52.38	55.66	66.96	82.48	74.85	74.86	116.60	118.44	118.27	94.54	68.32	53.65	52.37	52.39	51.71	52.15

23663	2.50	2.00	2.00	1.84	2.00	2.04	2.07	3.30	3.48	3.45	3.28	4.41	4.28	4.17	5.53	6.78	5.98	5.22	4.47	3.29	3.42	3.60	3.13	3.37
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
BARRETT 1-8__GRP4	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
24034	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT 9-12__GRP3	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
24033	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_1	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23704	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_10	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23701	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_11	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23702	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_12	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23703	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_2	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23705	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_3	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23706	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_4	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23707	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_5	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23708	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_6	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23709	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_7	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23710	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32

	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_8	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23711	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT_IC_9	43.22	38.16	37.58	15.19	16.57	16.85	39.65	45.02	47.75	49.93	66.91	82.41	74.78	74.80	99.55	118.33	118.18	94.46	68.25	53.60	52.32	52.33	46.28	45.02
23700	2.46	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.42	3.40	3.23	4.34	4.21	4.11	5.45	6.67	5.89	5.14	4.40	3.24	3.37	3.54	3.08	3.32
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT__1	43.12	38.08	37.50	15.11	16.49	16.76	39.56	44.88	47.60	49.78	66.76	82.22	74.60	74.62	99.31	118.04	117.92	94.23	68.06	53.45	52.17	52.18	46.15	44.87
23545	2.36	1.89	1.89	1.73	1.89	1.92	1.95	3.11	3.27	3.25	3.08	4.15	4.03	3.93	5.21	6.38	5.63	4.91	4.21	3.09	3.22	3.39	2.95	3.17
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BARRETT__2	43.11	38.07	37.49	15.10	16.48	16.75	39.55	44.87	47.60	49.77	66.76	82.21	74.59	74.61	99.29	118.03	117.91	94.22	68.05	53.45	52.16	52.17	46.14	44.87
23546	2.35	1.88	1.88	1.72	1.88	1.91	1.94	3.10	3.27	3.24	3.08	4.14	4.02	3.92	5.19	6.37	5.62	4.90	4.20	3.09	3.21	3.38	2.94	3.17
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-18.98	-21.36	-39.81	-45.93	-39.37	-40.29	-53.80	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-17.12
BEAVER RIVER__HYD	17.54	14.04	14.04	12.87	14.04	14.27	14.49	23.13	24.38	24.20	22.95	30.91	30.00	29.23	42.40	51.98	41.92	36.57	31.35	23.03	23.96	25.20	21.92	23.64
24048	-0.70	-0.56	-0.56	-0.51	-0.56	-0.57	-0.58	-0.92	-0.97	-0.97	-0.92	-1.23	-1.20	-1.17	-1.55	-1.90	-1.67	-1.46	-1.25	-0.92	-0.96	-1.01	-0.88	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	17.84	14.28	14.28	13.08	14.28	14.51	14.74	25.56	27.24	27.40	27.37	35.21	34.06	31.54	39.72	48.63	42.63	37.94	35.34	26.46	27.13	28.23	24.61	24.04
23619	-0.40	-0.32	-0.32	-0.30	-0.32	-0.33	-0.33	-0.53	-0.56	-0.55	-0.53	-0.71	-0.69	-0.67	-0.89	-1.09	-0.96	-0.84	-0.72	-0.53	-0.55	-0.58	-0.50	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-2.45	-2.78	-4.03	-3.78	-3.55	-1.81	-0.31	-0.32	0.00	-0.75	-3.46	-3.04	-2.76	-2.60	-2.31	0.00
BETHLEHEM__STEEL	17.59	14.08	14.08	12.90	14.08	14.31	14.53	26.02	27.84	28.12	28.62	36.26	35.03	31.83	39.28	48.08	42.03	37.71	36.24	27.30	27.86	28.87	25.19	23.70
23779	-0.65	-0.52	-0.52	-0.48	-0.52	-0.53	-0.54	-0.86	-0.91	-0.90	-0.85	-1.15	-1.11	-1.09	-1.44	-1.77	-1.56	-1.36	-1.16	-0.86	-0.89	-0.94	-0.81	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-3.40	-3.85	-5.60	-5.27	-4.94	-2.52	-0.42	-0.45	0.00	-1.04	-4.80	-4.21	-3.83	-3.60	-3.20	0.00
BINGHAMTON__COGEN	18.87	15.10	15.10	13.84	15.10	15.35	15.59	30.70	33.23	33.97	36.22	44.13	42.46	36.63	45.60	55.77	45.09	41.47	43.61	33.44	33.67	34.53	30.17	25.42
23790	0.63	0.50	0.50	0.46	0.50	0.51	0.52	0.83	0.87	0.86	0.82	1.10	1.07	1.04	1.38	1.70	1.50	1.31	1.12	0.82	0.86	0.90	0.78	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.82	-7.01	-7.94	-11.53	-10.89	-10.19	-5.19	-3.92	-4.67	0.00	-2.13	-9.89	-8.67	-7.89	-7.42	-6.59	0.00
BLACK RIVER__HYD	17.15	13.73	13.73	12.58	13.73	13.95	14.17	23.23	24.45	24.35	23.41	30.78	30.01	29.03	43.87	53.65	40.98	35.97	31.66	23.45	24.28	25.44	22.12	23.11
24047	-1.09	-0.87	-0.87	-0.80	-0.87	-0.89	-0.90	-1.44	-1.52	-1.51	-1.43	-1.92	-1.87	-1.82	-2.41	-2.96	-2.61	-2.28	-1.95	-1.43	-1.49	-1.57	-1.37	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.62	-0.69	-0.97	-0.56	-0.68	-0.45	-5.98	-7.21	0.00	-0.22	-1.01	-0.93	-0.85	-0.80	-0.69	0.00
BOWLINE__1	19.97	15.99	15.99	14.65	15.99	16.25	16.50	43.70	50.75	53.95	65.00	79.92	72.55	71.78	110.70	112.74	112.26	90.07	66.29	52.10	50.83	50.82	44.94	26.92
23526	1.73	1.39	1.39	1.27	1.39	1.41	1.43	2.29	2.41	2.39	2.27	3.06	2.97	2.89	3.83	4.70	4.14	3.62	3.10	2.28	2.37	2.49	2.17	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.36	-22.99	-26.39	-38.86	-44.72	-38.38	-38.49	-66.57	-58.64	-64.53	-48.42	-30.59	-25.87	-23.54	-22.12	-19.97	0.00
BOWLINE__2	19.97	15.99	15.99	14.65	15.99	16.25	16.50	43.70	50.75	53.95	65.00	79.91	72.54	71.78	110.70	112.73	112.26	90.06	66.29	52.10	50.83	50.82	44.94	26.92
23595	1.73	1.39	1.39	1.27	1.39	1.41	1.43	2.29	2.41	2.39	2.27	3.05	2.96	2.89	3.83	4.69	4.14	3.61	3.10	2.28	2.37	2.49	2.17	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.36	-22.99	-26.39	-38.86	-44.72	-38.38	-38.49	-66.57	-58.64	-64.53	-48.42	-30.59	-25.87	-23.54	-22.12	-19.97	0.00
BROOKLYN_NAVY_YARD	20.47	16.38	16.38	15.01	16.38	16.65	16.91	44.71	52.00	55.28	66.60	82.00	74.38	74.40	115.99	117.69	117.62	93.97	67.83	53.29	51.99	51.99	45.99	27.58
23515	2.23	1.78	1.78	1.63	1.78	1.81	1.84	2.94	3.10	3.07	2.92	3.93	3.81	3.71	4.92	6.03	5.33	4.65	3.98	2.93	3.04	3.20	2.79	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00

BURROWS___LYONSDAL	18.13	14.51	14.51	13.30	14.51	14.75	14.98	23.90	25.19	25.01	23.72	31.94	31.01	30.21	42.08	51.58	43.32	37.79	32.40	23.80	24.77	26.05	22.66	24.43
23803	-0.11	-0.09	-0.09	-0.08	-0.09	-0.09	-0.09	-0.15	-0.16	-0.16	-0.15	-0.20	-0.19	-0.19	-0.25	-0.31	-0.27	-0.24	-0.20	-0.15	-0.15	-0.16	-0.14	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E,_SYR	17.77	14.22	14.22	13.03	14.22	14.46	14.68	24.91	26.45	26.51	26.14	34.07	32.97	30.92	44.15	54.09	42.47	37.58	34.28	25.54	26.29	27.42	23.88	23.95
24060	-0.47	-0.38	-0.38	-0.35	-0.38	-0.38	-0.39	-0.62	-0.65	-0.65	-0.62	-0.83	-0.80	-0.78	-1.04	-1.27	-1.12	-0.98	-0.84	-0.62	-0.64	-0.68	-0.59	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-1.75	-1.99	-2.89	-2.76	-2.57	-1.30	-4.89	-5.96	0.00	-0.53	-2.52	-2.21	-2.01	-1.89	-1.67	0.00
CARTHAGE___PAPER	17.15	13.73	13.73	12.58	13.73	13.95	14.17	23.17	24.35	24.23	23.25	30.69	29.89	28.96	43.24	52.91	40.98	35.93	31.55	23.35	24.19	25.35	22.05	23.11
23857	-1.09	-0.87	-0.87	-0.80	-0.87	-0.89	-0.90	-1.44	-1.52	-1.51	-1.43	-1.92	-1.87	-1.82	-2.41	-2.96	-2.61	-2.28	-1.95	-1.43	-1.49	-1.57	-1.37	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.52	-0.57	-0.81	-0.47	-0.56	-0.38	-5.35	-6.47	0.00	-0.18	-0.90	-0.83	-0.76	-0.71	-0.62	0.00
CH_MISC_IPPS	19.56	15.66	15.66	14.35	15.66	15.91	16.16	43.90	50.50	53.65	64.69	77.04	70.85	67.61	98.85	101.84	100.12	82.22	66.52	52.68	51.28	51.18	45.18	26.36
23765	1.32	1.06	1.06	0.97	1.06	1.07	1.09	1.74	1.83	1.82	1.73	2.32	2.25	2.20	2.91	3.57	3.15	2.75	2.36	1.73	1.80	1.89	1.65	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.11	-23.32	-26.66	-39.09	-42.58	-37.40	-35.01	-55.64	-48.87	-53.38	-41.44	-31.56	-27.00	-24.56	-23.08	-20.73	0.00
CH_RES_BVR_FALLS	18.07	14.47	14.47	13.26	14.47	14.71	14.93	23.07	24.30	24.03	22.36	31.10	30.02	29.52	39.81	48.95	43.19	37.40	31.08	22.60	23.66	25.01	21.75	24.36
23983	-0.17	-0.13	-0.13	-0.12	-0.13	-0.13	-0.14	-0.22	-0.23	-0.23	-0.22	-0.29	-0.28	-0.28	-0.37	-0.45	-0.40	-0.34	-0.30	-0.22	-0.23	-0.24	-0.21	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.82	0.91	1.29	0.75	0.90	0.60	0.12	0.00	0.00	0.29	1.22	1.13	1.03	0.96	0.84	0.00
CH_RES_NIAGARA	17.06	13.66	13.66	12.52	13.66	13.88	14.10	25.03	26.76	27.00	27.34	34.79	33.61	30.69	38.08	46.62	40.78	36.51	34.80	26.17	26.74	27.75	24.19	22.99
23895	-1.18	-0.94	-0.94	-0.86	-0.94	-0.96	-0.97	-1.55	-1.64	-1.62	-1.54	-2.07	-2.01	-1.96	-2.60	-3.19	-2.81	-2.45	-2.10	-1.55	-1.61	-1.69	-1.47	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-3.05	-3.45	-5.01	-4.72	-4.42	-2.25	-0.38	-0.41	0.00	-0.93	-4.30	-3.77	-3.43	-3.23	-2.86	0.00
CH_RES_SYRACUSE	17.66	14.14	14.14	12.96	14.14	14.37	14.59	25.00	26.57	26.67	26.45	34.29	33.17	30.94	46.69	57.19	42.21	37.44	34.48	25.74	26.45	27.56	24.01	23.80
23985	-0.58	-0.46	-0.46	-0.42	-0.46	-0.47	-0.48	-0.76	-0.80	-0.79	-0.75	-1.01	-0.98	-0.96	-1.27	-1.56	-1.38	-1.20	-1.03	-0.76	-0.79	-0.83	-0.72	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-2.02	-2.29	-3.33	-3.16	-2.95	-1.50	-7.66	-9.35	0.00	-0.61	-2.91	-2.55	-2.32	-2.18	-1.93	0.00
CORNELL___	18.22	14.59	14.59	13.37	14.59	14.83	15.06	27.25	29.23	29.57	30.27	38.22	36.87	33.25	44.30	54.25	43.55	39.18	38.05	28.73	29.27	30.30	26.43	24.56
23752	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.03	-0.03	-0.03	-0.03	-0.04	-0.04	-0.03	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-3.90	-4.42	-6.42	-6.11	-5.70	-2.88	-4.03	-4.89	0.00	-1.18	-5.48	-4.80	-4.37	-4.11	-3.65	0.00
COXSACKIE___GT	18.95	15.17	15.17	13.90	15.17	15.42	15.66	44.68	49.61	52.44	62.86	67.61	65.17	56.13	66.91	72.59	67.57	61.25	67.11	54.23	52.59	52.32	45.90	25.54
23611	0.71	0.57	0.57	0.52	0.57	0.58	0.59	0.94	0.99	0.98	0.93	1.25	1.21	1.18	1.57	1.92	1.70	1.48	1.27	0.93	0.97	1.02	0.89	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.69	-23.27	-26.29	-38.06	-34.22	-32.76	-24.55	-25.04	-21.27	-22.28	-21.74	-33.24	-29.35	-26.70	-25.09	-22.21	0.00
CRESCENT___HYD	18.35	14.69	14.69	13.46	14.69	14.93	15.16	46.46	48.20	50.36	59.33	49.97	54.67	48.22	47.34	52.01	47.34	48.70	68.51	57.27	55.25	54.73	47.48	24.73
24018	0.11	0.09	0.09	0.08	0.09	0.09	0.09	0.15	0.16	0.16	0.15	0.20	0.19	0.19	0.25	0.31	0.27	0.24	0.20	0.15	0.15	0.16	0.14	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.26	-22.69	-25.03	-35.31	-17.63	-23.28	-17.63	-6.79	-2.30	-3.48	-10.43	-35.71	-33.17	-30.18	-28.36	-24.54	0.00
DANSKAMMER___1	19.36	15.50	15.50	14.21	15.50	15.76	16.00	43.64	50.23	53.38	64.43	76.70	70.52	67.29	98.43	101.32	99.66	81.82	66.17	52.43	51.02	50.91	44.94	26.10
23586	1.12	0.90	0.90	0.83	0.90	0.92	0.93	1.48	1.56	1.55	1.47	1.98	1.92	1.88	2.49	3.05	2.69	2.35	2.01	1.48	1.54	1.62	1.41	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.11	-23.32	-26.66	-39.09	-42.58	-37.40	-35.01	-55.64	-48.87	-53.38	-41.44	-31.56	-27.00	-24.56	-23.08	-20.73	0.00
DANSKAMMER___2	19.36	15.50	15.50	14.21	15.50	15.76	16.00	43.64	50.23	53.38	64.43	76.70	70.52	67.29	98.43	101.32	99.66	81.82	66.17	52.43	51.02	50.91	44.94	26.10
23589	1.12	0.90	0.90	0.83	0.90	0.92	0.93	1.48	1.56	1.55	1.47	1.98	1.92	1.88	2.49	3.05	2.69	2.35	2.01	1.48	1.54	1.62	1.41	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.11	-23.32	-26.66	-39.09	-42.58	-37.40	-35.01	-55.64	-48.87	-53.38	-41.44	-31.56	-27.00	-24.56	-23.08	-20.73	0.00
DANSKAMMER___3	19.36	15.50	15.50	14.21	15.50	15.76	16.00	43.64	50.23	53.38	64.43	76.70	70.52	67.29	98.43	101.32	99.66	81.82	66.17	52.43	51.02	50.91	44.94	26.10



23590	1.12	0.90	0.90	0.83	0.90	0.92	0.93	1.48	1.56	1.55	1.47	1.98	1.92	1.88	2.49	3.05	2.69	2.35	2.01	1.48	1.54	1.62	1.41	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.11	-23.32	-26.66	-39.09	-42.58	-37.40	-35.01	-55.64	-48.87	-53.38	-41.44	-31.56	-27.00	-24.56	-23.08	-20.73	0.00
DANSKAMMER__4	19.36	15.50	15.50	14.21	15.50	15.76	16.00	43.64	50.23	53.38	64.43	76.70	70.52	67.29	98.43	101.32	99.66	81.82	66.17	52.43	51.02	50.91	44.94	26.10
23591	1.12	0.90	0.90	0.83	0.90	0.92	0.93	1.48	1.56	1.55	1.47	1.98	1.92	1.88	2.49	3.05	2.69	2.35	2.01	1.48	1.54	1.62	1.41	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.11	-23.32	-26.66	-39.09	-42.58	-37.40	-35.01	-55.64	-48.87	-53.38	-41.44	-31.56	-27.00	-24.56	-23.08	-20.73	0.00
DANSKAMMER__DIESEL	19.36	15.50	15.50	14.21	15.50	15.76	16.00	43.64	50.23	53.38	64.43	76.70	70.52	67.29	98.43	101.32	99.66	81.82	66.17	52.43	51.02	50.91	44.94	26.10
23592	1.12	0.90	0.90	0.83	0.90	0.92	0.93	1.48	1.56	1.55	1.47	1.98	1.92	1.88	2.49	3.05	2.69	2.35	2.01	1.48	1.54	1.62	1.41	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.11	-23.32	-26.66	-39.09	-42.58	-37.40	-35.01	-55.64	-48.87	-53.38	-41.44	-31.56	-27.00	-24.56	-23.08	-20.73	0.00
DASHVILLE__HYD	19.48	15.60	15.60	14.29	15.60	15.85	16.10	43.94	50.39	53.52	64.52	76.36	70.41	61.48	80.76	86.46	81.85	70.30	66.54	52.78	51.36	51.25	45.22	26.26
23610	1.24	1.00	1.00	0.91	1.00	1.01	1.03	1.64	1.73	1.72	1.63	2.19	2.13	2.07	2.75	3.37	2.98	2.60	2.22	1.63	1.70	1.79	1.56	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.25	-23.31	-26.63	-39.02	-42.03	-37.08	-29.01	-37.71	-33.69	-35.28	-29.67	-31.72	-27.20	-24.74	-23.25	-20.86	0.00
DOGLEVILLE__HYD	19.72	15.78	15.78	14.46	15.78	16.04	16.29	26.00	27.02	26.79	25.21	34.40	33.32	32.58	43.52	53.40	47.12	40.98	35.24	25.89	26.94	28.33	24.65	26.57
23807	1.48	1.18	1.18	1.08	1.18	1.20	1.22	1.95	2.05	2.04	1.93	2.60	2.53	2.46	3.27	4.00	3.53	3.08	2.64	1.94	2.02	2.12	1.85	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.42	0.59	0.34	0.41	0.28	0.05	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__1	17.44	13.96	13.96	12.79	13.96	14.19	14.41	26.09	27.97	28.29	28.95	36.53	35.25	31.83	38.99	47.74	41.68	37.49	36.42	27.51	28.02	29.00	25.30	23.50
23563	-0.80	-0.64	-0.64	-0.59	-0.64	-0.65	-0.66	-1.05	-1.11	-1.10	-1.05	-1.41	-1.37	-1.33	-1.77	-2.16	-1.91	-1.67	-1.43	-1.05	-1.09	-1.15	-1.00	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.09	-3.73	-4.22	-6.13	-5.80	-5.42	-2.76	-0.46	-0.50	0.00	-1.13	-5.25	-4.61	-4.19	-3.94	-3.50	0.00
DUNKIRK__2	17.44	13.96	13.96	12.79	13.96	14.19	14.41	26.09	27.97	28.29	28.95	36.53	35.25	31.83	38.99	47.74	41.68	37.49	36.42	27.51	28.02	29.00	25.30	23.50
23564	-0.80	-0.64	-0.64	-0.59	-0.64	-0.65	-0.66	-1.05	-1.11	-1.10	-1.05	-1.41	-1.37	-1.33	-1.77	-2.16	-1.91	-1.67	-1.43	-1.05	-1.09	-1.15	-1.00	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.09	-3.73	-4.22	-6.13	-5.80	-5.42	-2.76	-0.46	-0.50	0.00	-1.13	-5.25	-4.61	-4.19	-3.94	-3.50	0.00
DUNKIRK__3	17.48	13.99	13.99	12.82	13.99	14.22	14.44	26.17	28.02	28.34	29.01	36.60	35.32	31.89	39.08	47.84	41.77	37.58	36.55	27.61	28.11	29.10	25.38	23.56
23565	-0.76	-0.61	-0.61	-0.56	-0.61	-0.62	-0.63	-1.00	-1.06	-1.05	-0.99	-1.34	-1.30	-1.27	-1.68	-2.06	-1.82	-1.58	-1.36	-1.00	-1.04	-1.09	-0.95	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-3.73	-4.22	-6.13	-5.80	-5.42	-2.76	-0.46	-0.50	0.00	-1.13	-5.31	-4.66	-4.23	-3.98	-3.53	0.00
DUNKIRK__4	17.48	13.99	13.99	12.82	13.99	14.22	14.44	26.17	28.02	28.34	29.01	36.60	35.32	31.89	39.08	47.84	41.77	37.58	36.55	27.61	28.11	29.10	25.38	23.56
23566	-0.76	-0.61	-0.61	-0.56	-0.61	-0.62	-0.63	-1.00	-1.06	-1.05	-0.99	-1.34	-1.30	-1.27	-1.68	-2.06	-1.82	-1.58	-1.36	-1.00	-1.04	-1.09	-0.95	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-3.73	-4.22	-6.13	-5.80	-5.42	-2.76	-0.46	-0.50	0.00	-1.13	-5.31	-4.66	-4.23	-3.98	-3.53	0.00
EAST HAMPTON__GT	42.90	37.90	37.32	14.95	16.31	16.58	39.38	44.59	45.93	47.78	66.48	81.84	74.23	74.26	93.75	117.46	117.41	93.78	67.68	53.17	51.87	51.87	45.88	43.14
23717	2.14	1.71	1.71	1.57	1.71	1.74	1.77	2.82	2.97	2.95	2.80	3.77	3.66	3.57	4.73	5.80	5.12	4.46	3.83	2.81	2.92	3.08	2.68	2.88
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.61	-19.66	-39.81	-45.93	-39.37	-40.29	-48.72	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
EAST RIVER__6	20.63	16.51	16.51	15.13	16.51	16.78	17.04	44.92	52.22	55.50	66.81	82.28	74.65	74.67	116.35	118.13	118.00	94.30	68.12	53.50	52.21	52.22	46.18	27.80
23660	2.39	1.91	1.91	1.75	1.91	1.94	1.97	3.15	3.32	3.29	3.13	4.21	4.08	3.98	5.28	6.47	5.71	4.98	4.27	3.14	3.26	3.43	2.98	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
EAST RIVER__7	20.63	16.51	16.51	15.13	16.51	16.78	17.04	44.92	52.22	55.50	66.81	82.28	74.65	74.67	116.35	118.13	118.00	94.30	68.12	53.50	52.21	52.22	46.18	27.80
23524	2.39	1.91	1.91	1.75	1.91	1.94	1.97	3.15	3.32	3.29	3.13	4.21	4.08	3.98	5.28	6.47	5.71	4.98	4.27	3.14	3.26	3.43	2.98	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
EAST_HAMPTON__DIESEL	42.71	37.75	37.17	14.81	16.16	16.43	39.22	44.34	45.67	47.52	66.23	81.51	73.91	73.94	93.33	116.95	116.95	93.39	67.34	52.92	51.62	51.59	45.64	42.89
23722	1.95	1.56	1.56	1.43	1.56	1.59	1.61	2.57	2.71	2.69	2.55	3.44	3.34	3.25	4.31	5.29	4.66	4.07	3.49	2.56	2.67	2.80	2.44	2.63
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.61	-19.66	-39.81	-45.93	-39.37	-40.29	-48.72	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68



E_CANADA_CAP_HY	17.47	13.99	13.99	12.82	13.99	14.22	14.44	51.15	53.64	56.65	69.00	57.35	62.08	50.51	42.81	47.32	41.75	46.72	76.71	64.84	61.98	60.93	52.95	23.55
24051	-0.77	-0.61	-0.61	-0.56	-0.61	-0.62	-0.63	-1.01	-1.07	-1.06	-1.00	-1.35	-1.31	-1.28	-1.70	-2.08	-1.84	-1.60	-1.37	-1.01	-1.05	-1.10	-0.96	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.11	-29.36	-32.54	-46.13	-26.56	-32.19	-21.39	-4.21	0.00	0.00	-10.29	-45.48	-41.90	-38.11	-35.82	-31.11	0.00
E_CANADA_MHWK_HY	19.72	15.78	15.78	14.46	15.78	16.04	16.29	26.00	27.02	26.79	25.21	34.40	33.32	32.58	43.52	53.40	47.12	40.98	35.24	25.89	26.94	28.33	24.65	26.57
24050	1.48	1.18	1.18	1.08	1.18	1.20	1.22	1.95	2.05	2.04	1.93	2.60	2.53	2.46	3.27	4.00	3.53	3.08	2.64	1.94	2.02	2.12	1.85	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.42	0.59	0.34	0.41	0.28	0.05	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL__LBMP	19.10	15.29	15.29	14.01	15.29	15.54	15.78	43.17	50.45	53.81	65.43	80.45	72.74	72.47	113.24	114.31	114.60	91.35	65.88	51.89	50.48	50.37	44.59	25.75
23776	0.86	0.69	0.69	0.63	0.69	0.70	0.71	1.14	1.20	1.19	1.13	1.52	1.48	1.44	1.91	2.34	2.07	1.80	1.55	1.14	1.18	1.24	1.08	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.98	-23.90	-27.45	-40.43	-46.79	-40.06	-40.63	-71.03	-62.57	-68.94	-51.52	-31.73	-26.80	-24.38	-22.92	-20.71	0.00
FAR ROCKAWAY__4	43.17	38.12	37.54	15.15	16.53	16.80	39.60	44.95	47.97	50.22	66.84	82.32	74.70	74.71	100.52	118.20	118.06	94.35	68.16	53.53	52.25	52.26	46.22	44.43
23548	2.41	1.93	1.93	1.77	1.93	1.96	1.99	3.18	3.35	3.33	3.16	4.25	4.13	4.02	5.33	6.54	5.77	5.03	4.31	3.17	3.30	3.47	3.02	3.25
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-19.27	-21.72	-39.81	-45.93	-39.37	-40.29	-54.89	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-16.60
FIBERTEK__ENERGY	17.66	14.14	14.14	12.96	14.14	14.37	14.59	25.00	26.57	26.67	26.45	34.29	33.17	30.94	46.69	57.19	42.21	37.44	34.48	25.74	26.45	27.56	24.01	23.80
23856	-0.58	-0.46	-0.46	-0.42	-0.46	-0.47	-0.48	-0.76	-0.80	-0.79	-0.75	-1.01	-0.98	-0.96	-1.27	-1.56	-1.38	-1.20	-1.03	-0.76	-0.79	-0.83	-0.72	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-2.02	-2.29	-3.33	-3.16	-2.95	-1.50	-7.66	-9.35	0.00	-0.61	-2.91	-2.55	-2.32	-2.18	-1.93	0.00
FITZPATRICK__	17.38	13.91	13.91	12.75	13.91	14.14	14.36	23.97	25.42	25.42	24.82	32.55	31.54	29.90	0.81	0.99	41.54	36.63	32.85	24.39	25.18	26.32	22.92	23.43
23598	-0.86	-0.69	-0.69	-0.63	-0.69	-0.70	-0.71	-1.13	-1.19	-1.18	-1.12	-1.51	-1.47	-1.43	-1.89	-2.32	-2.05	-1.79	-1.53	-1.13	-1.17	-1.23	-1.07	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-1.26	-1.43	-2.07	-1.92	-1.81	-0.93	37.60	46.09	0.00	-0.39	-1.78	-1.57	-1.43	-1.34	-1.19	0.00
FORT ORANGE__	18.69	14.96	14.96	13.71	14.96	15.21	15.44	46.40	48.51	50.71	59.73	52.29	56.10	49.92	51.69	56.40	51.87	51.63	68.52	56.98	55.05	54.59	47.41	25.19
23900	0.45	0.36	0.36	0.33	0.36	0.37	0.37	0.59	0.63	0.62	0.59	0.79	0.77	0.75	1.00	1.22	1.08	0.94	0.81	0.59	0.62	0.65	0.56	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.76	-22.53	-24.92	-35.27	-19.36	-24.13	-18.77	-10.39	-5.78	-7.20	-12.66	-35.11	-32.44	-29.51	-27.73	-24.05	0.00
FORT_DRUM_COGEN	17.12	13.70	13.70	12.56	13.70	13.93	14.15	23.19	24.41	24.32	23.38	30.73	29.97	28.98	43.60	53.33	40.91	35.92	31.61	23.41	24.24	25.40	22.09	23.07
23780	-1.12	-0.90	-0.90	-0.82	-0.90	-0.91	-0.92	-1.48	-1.56	-1.54	-1.46	-1.97	-1.91	-1.87	-2.47	-3.03	-2.68	-2.33	-2.00	-1.47	-1.53	-1.61	-1.40	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.62	-0.69	-0.97	-0.56	-0.68	-0.45	-5.77	-6.96	0.00	-0.22	-1.01	-0.93	-0.85	-0.80	-0.69	0.00
FRANKLIN_FALL_HYD	17.99	14.40	14.40	13.20	14.40	14.64	14.86	23.23	24.45	24.22	22.69	31.20	30.18	29.59	39.67	48.73	43.00	37.32	31.36	22.88	23.91	25.22	21.94	24.25
24054	-0.25	-0.20	-0.20	-0.18	-0.20	-0.20	-0.21	-0.33	-0.35	-0.34	-0.32	-0.44	-0.42	-0.41	-0.55	-0.67	-0.59	-0.52	-0.44	-0.33	-0.34	-0.36	-0.31	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.55	0.61	0.86	0.50	0.60	0.40	0.08	0.00	0.00	0.19	0.80	0.74	0.67	0.63	0.55	0.00
FULTON COGEN__	17.62	14.10	14.10	12.92	14.10	14.33	14.55	24.58	26.11	26.16	25.74	33.61	32.52	30.57	51.61	63.23	42.10	37.22	33.78	25.14	25.90	27.03	23.55	23.74
23766	-0.62	-0.50	-0.50	-0.46	-0.50	-0.51	-0.52	-0.82	-0.87	-0.86	-0.82	-1.10	-1.07	-1.04	-1.38	-1.69	-1.49	-1.30	-1.12	-0.82	-0.85	-0.90	-0.78	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-1.63	-1.85	-2.69	-2.57	-2.39	-1.21	-12.69	-15.52	0.00	-0.49	-2.30	-2.01	-1.83	-1.72	-1.53	0.00
GARDENVILLE__LBMP	16.94	13.56	13.56	12.42	13.56	13.78	13.99	25.16	26.94	27.22	27.76	35.11	33.91	30.75	37.84	46.32	40.48	36.35	35.07	26.45	26.97	27.94	24.37	22.82
24039	-1.30	-1.04	-1.04	-0.96	-1.04	-1.06	-1.08	-1.72	-1.81	-1.80	-1.71	-2.30	-2.23	-2.17	-2.88	-3.53	-3.11	-2.72	-2.33	-1.71	-1.78	-1.87	-1.63	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-3.40	-3.85	-5.60	-5.27	-4.94	-2.52	-0.42	-0.45	0.00	-1.04	-4.80	-4.21	-3.83	-3.60	-3.20	0.00
GENERAL__MILLS	17.59	14.08	14.08	12.90	14.08	14.31	14.53	26.02	27.84	28.12	28.62	36.26	35.03	31.83	39.28	48.08	42.03	37.71	36.24	27.30	27.86	28.87	25.19	23.70
23808	-0.65	-0.52	-0.52	-0.48	-0.52	-0.53	-0.54	-0.86	-0.91	-0.90	-0.85	-1.15	-1.11	-1.09	-1.44	-1.77	-1.56	-1.36	-1.16	-0.86	-0.89	-0.94	-0.81	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-3.40	-3.85	-5.60	-5.27	-4.94	-2.52	-0.42	-0.45	0.00	-1.04	-4.80	-4.21	-3.83	-3.60	-3.20	0.00
GILBOA__1	18.26	14.62	14.62	13.40	14.62	14.86	15.09	41.31	45.33	47.68	56.34	59.80	58.38	41.00	30.50	41.01	31.11	36.20	61.52	49.66	48.31	48.19	42.20	24.61

23756	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.05	0.06	0.05	0.04	0.04	0.03	0.03	0.03	0.03	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.23	-19.95	-22.48	-32.44	-27.62	-27.14	-10.57	9.85	8.45	12.53	1.87	-28.88	-25.68	-23.36	-21.95	-19.37	0.00
GILBOA___2	18.26	14.62	14.62	13.40	14.62	14.86	15.09	41.31	45.33	47.68	56.34	59.80	58.38	41.00	30.50	41.01	31.11	36.20	61.52	49.66	48.31	48.19	42.20	24.61	
23757	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.05	0.06	0.05	0.04	0.04	0.03	0.03	0.03	0.03	0.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.23	-19.95	-22.48	-32.44	-27.62	-27.14	-10.57	9.85	8.45	12.53	1.87	-28.88	-25.68	-23.36	-21.95	-19.37	0.00	
GILBOA___3	18.26	14.62	14.62	13.40	14.62	14.86	15.09	41.31	45.33	47.68	56.34	59.80	58.38	41.00	30.50	41.01	31.11	36.20	61.52	49.66	48.31	48.19	42.20	24.61	
23758	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.05	0.06	0.05	0.04	0.04	0.03	0.03	0.03	0.03	0.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.23	-19.95	-22.48	-32.44	-27.62	-27.14	-10.57	9.85	8.45	12.53	1.87	-28.88	-25.68	-23.36	-21.95	-19.37	0.00	
GILBOA___4	18.26	14.62	14.62	13.40	14.62	14.86	15.09	41.31	45.33	47.68	56.34	59.80	58.38	41.00	30.50	41.01	31.11	36.20	61.52	49.66	48.31	48.19	42.20	24.61	
23759	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.05	0.06	0.05	0.04	0.04	0.03	0.03	0.03	0.03	0.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.23	-19.95	-22.48	-32.44	-27.62	-27.14	-10.57	9.85	8.45	12.53	1.87	-28.88	-25.68	-23.36	-21.95	-19.37	0.00	
GILBOA_____	18.26	14.62	14.62	13.40	14.62	14.86	15.09	41.31	45.33	47.68	56.34	59.80	58.38	41.00	30.50	41.01	31.11	36.20	61.52	49.66	48.31	48.19	42.20	24.61	
23599	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.05	0.06	0.05	0.04	0.04	0.03	0.03	0.03	0.03	0.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.23	-19.95	-22.48	-32.44	-27.62	-27.14	-10.57	9.85	8.45	12.53	1.87	-28.88	-25.68	-23.36	-21.95	-19.37	0.00	
GINNA_____	16.79	13.44	13.44	12.32	13.44	13.66	13.87	24.15	25.75	25.91	25.94	33.33	32.23	29.77	37.39	45.79	40.12	35.73	33.42	25.03	25.66	26.68	23.26	22.62	
23603	-1.45	-1.16	-1.16	-1.06	-1.16	-1.18	-1.20	-1.91	-2.02	-2.00	-1.90	-2.56	-2.48	-2.42	-3.21	-3.93	-3.47	-3.03	-2.59	-1.91	-1.98	-2.09	-1.81	-1.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-2.42	-2.74	-3.97	-3.75	-3.51	-1.79	-0.30	-0.32	0.00	-0.73	-3.41	-2.99	-2.72	-2.56	-2.27	0.00	
GLEN PARK_____	17.32	13.86	13.86	12.70	13.86	14.09	14.31	23.55	24.79	24.70	23.79	31.17	30.41	29.39	44.86	54.86	41.39	36.36	32.12	23.82	24.64	25.80	22.45	23.34	
23778	-0.92	-0.74	-0.74	-0.68	-0.74	-0.75	-0.76	-1.22	-1.28	-1.27	-1.21	-1.62	-1.58	-1.54	-2.04	-2.50	-2.20	-1.92	-1.65	-1.21	-1.26	-1.33	-1.15	-1.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-0.72	-0.80	-1.13	-0.65	-0.79	-0.53	-6.60	-7.96	0.00	-0.25	-1.17	-1.08	-0.98	-0.92	-0.80	0.00	
GLENWOOD_IC_1_G5	42.90	37.90	37.32	14.95	16.31	16.58	39.38	44.59	48.72	51.25	66.48	81.84	74.23	74.26	104.12	117.46	117.41	93.78	67.68	53.17	51.87	51.87	45.88	43.35	
23712	2.14	1.71	1.71	1.57	1.71	1.74	1.77	2.82	2.97	2.95	2.80	3.77	3.66	3.57	4.73	5.80	5.12	4.46	3.83	2.81	2.92	3.08	2.68	2.88	
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-20.40	-23.13	-39.81	-45.93	-39.37	-40.29	-59.09	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.89	
GLENWOOD_IC_2_G1	43.24	38.18	37.60	15.20	16.59	16.86	39.66	45.04	52.19	55.44	66.93	82.45	74.82	74.83	115.97	118.39	118.22	94.50	68.29	53.62	52.34	52.36	46.30	43.66	
23688	2.48	1.99	1.99	1.82	1.99	2.02	2.05	3.27	3.45	3.43	3.25	4.38	4.25	4.14	5.49	6.73	5.93	5.18	4.44	3.26	3.39	3.57	3.10	3.35	
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-23.39	-26.84	-39.81	-45.93	-39.37	-40.29	-70.18	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.73	
GLENWOOD_IC_3_G1	43.24	38.18	37.60	15.20	16.59	16.86	39.66	45.04	52.19	55.44	66.93	82.45	74.82	74.83	115.97	118.39	118.22	94.50	68.29	53.62	52.34	52.36	46.30	43.66	
23689	2.48	1.99	1.99	1.82	1.99	2.02	2.05	3.27	3.45	3.43	3.25	4.38	4.25	4.14	5.49	6.73	5.93	5.18	4.44	3.26	3.39	3.57	3.10	3.35	
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-23.39	-26.84	-39.81	-45.93	-39.37	-40.29	-70.18	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.73	
GLENWOOD___4	43.24	38.18	37.60	15.20	16.59	16.86	39.66	45.04	49.19	51.71	66.93	82.45	74.82	74.83	104.84	118.39	118.22	94.50	68.29	53.62	52.34	52.36	46.30	43.82	
23550	2.48	1.99	1.99	1.82	1.99	2.02	2.05	3.27	3.45	3.43	3.25	4.38	4.25	4.14	5.49	6.73	5.93	5.18	4.44	3.26	3.39	3.57	3.10	3.35	
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-20.39	-23.11	-39.81	-45.93	-39.37	-40.29	-59.05	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.89	
GLENWOOD___5	43.24	38.18	37.60	15.20	16.59	16.86	39.66	45.04	49.19	51.71	66.93	82.45	74.82	74.83	104.84	118.39	118.22	94.50	68.29	53.62	52.34	52.36	46.30	43.82	
23614	2.48	1.99	1.99	1.82	1.99	2.02	2.05	3.27	3.45	3.43	3.25	4.38	4.25	4.14	5.49	6.73	5.93	5.18	4.44	3.26	3.39	3.57	3.10	3.35	
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-20.39	-23.11	-39.81	-45.93	-39.37	-40.29	-59.05	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.89	
GOUDEY___7	18.98	15.19	15.19	13.92	15.19	15.44	15.68	30.64	33.15	33.86	35.98	43.96	42.30	36.64	45.72	55.91	45.36	41.63	43.48	33.30	33.55	34.43	30.08	25.58	
23579	0.74	0.59	0.59	0.54	0.59	0.60	0.61	0.97	1.03	1.02	0.97	1.30	1.26	1.23	1.63	2.00	1.77	1.54	1.32	0.97	1.01	1.06	0.92	1.00	

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.62	-6.77	-7.67	-11.14	-10.52	-9.84	-5.01	-3.79	-4.51	0.00	-2.06	-9.56	-8.38	-7.62	-7.16	-6.36	0.00
GOUDEY___8	18.89	15.12	15.12	13.86	15.12	15.37	15.61	30.52	33.02	33.73	35.86	43.80	42.15	36.49	45.52	55.66	45.14	41.44	43.32	33.18	33.42	34.30	29.97	25.45	
23580	0.65	0.52	0.52	0.48	0.52	0.53	0.54	0.85	0.90	0.89	0.85	1.14	1.11	1.08	1.43	1.75	1.55	1.35	1.16	0.85	0.88	0.93	0.81	0.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.62	-6.77	-7.67	-11.14	-10.52	-9.84	-5.01	-3.79	-4.51	0.00	-2.06	-9.56	-8.38	-7.62	-7.16	-6.36	0.00	
GOWANUS_GT 1_GRP	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21	
23732	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT 2_GRP	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23	
23617	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT 3_GRP	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21	
23618	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT 4_GRP	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23	
23751	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT1_1	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21	
24077	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT1_2	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21	
24078	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT1_3	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21	
24079	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT1_4	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21	
24080	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT1_5	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21	
24084	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT1_6	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21	
24111	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
GOWANUS_GT1_7	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21	
24112	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	

GOWANUS_GT1_8	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21
24113	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT2_1	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24114	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT2_2	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24115	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT2_3	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24116	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT2_4	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24117	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT2_5	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24118	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT2_6	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24119	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT2_7	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24120	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT2_8	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24121	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT3_1	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21
24122	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT3_2	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21
24123	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT3_3	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21
24124	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT3_4	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21

24125	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT3_5	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21
24126	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT3_6	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21
24127	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT3_7	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21
24128	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT3_8	47.97	51.47	51.47	49.25	49.26	16.91	17.17	51.55	52.44	55.72	67.01	82.56	74.93	74.93	116.70	118.56	118.38	94.63	68.40	53.70	52.43	52.45	51.76	52.21
24129	2.55	2.04	2.04	1.87	2.04	2.07	2.10	3.36	3.54	3.51	3.33	4.49	4.36	4.24	5.63	6.90	6.09	5.31	4.55	3.34	3.48	3.66	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT4_1	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24130	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT4_2	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24131	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT4_3	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24132	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT4_4	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24133	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT4_5	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24134	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT4_6	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24135	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT4_7	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24136	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
GOWANUS_GT4_8	47.98	51.48	51.48	49.26	49.27	16.93	17.19	51.57	52.46	55.75	67.04	82.59	74.96	74.96	116.74	118.60	118.42	94.67	68.43	53.73	52.45	52.47	51.78	52.23
24137	2.56	2.05	2.05	1.88	2.05	2.09	2.12	3.38	3.56	3.54	3.36	4.52	4.39	4.27	5.67	6.94	6.13	5.35	4.58	3.37	3.50	3.68	3.20	3.45
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20

GRAHMSVILLE__HY	20.10	16.09	16.09	14.75	16.09	16.36	16.61	41.80	47.65	50.28	59.36	71.52	66.06	60.23	82.84	88.55	84.48	71.28	62.58	49.19	48.20	48.37	42.63	27.09
23607	1.86	1.49	1.49	1.37	1.49	1.52	1.54	2.46	2.59	2.57	2.44	3.28	3.19	3.11	4.12	5.05	4.45	3.89	3.33	2.45	2.55	2.68	2.33	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.29	-19.71	-22.54	-33.05	-36.10	-31.67	-26.72	-38.42	-34.10	-36.44	-29.36	-26.65	-22.79	-20.73	-19.48	-17.50	0.00
GREENIDGE__3	17.61	14.10	14.10	12.92	14.10	14.33	14.55	26.54	28.48	28.84	29.63	37.24	35.94	32.32	41.75	51.10	42.09	37.95	37.12	28.08	28.56	29.54	25.78	23.74
23582	-0.63	-0.50	-0.50	-0.46	-0.50	-0.51	-0.52	-0.83	-0.87	-0.86	-0.82	-1.10	-1.07	-1.04	-1.38	-1.69	-1.50	-1.30	-1.12	-0.82	-0.86	-0.90	-0.78	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.32	-4.00	-4.53	-6.58	-6.20	-5.81	-2.96	-2.83	-3.39	0.00	-1.22	-5.64	-4.95	-4.50	-4.23	-3.76	0.00
GREENIDGE__4	17.60	14.09	14.09	12.91	14.09	14.32	14.54	26.53	28.46	28.82	29.61	37.22	35.92	32.30	41.72	51.06	42.06	37.92	37.10	28.06	28.55	29.52	25.76	23.72
23583	-0.64	-0.51	-0.51	-0.47	-0.51	-0.52	-0.53	-0.84	-0.89	-0.88	-0.84	-1.12	-1.09	-1.06	-1.41	-1.73	-1.53	-1.33	-1.14	-0.84	-0.87	-0.92	-0.80	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.32	-4.00	-4.53	-6.58	-6.20	-5.81	-2.96	-2.83	-3.39	0.00	-1.22	-5.64	-4.95	-4.50	-4.23	-3.76	0.00
HARZA MOOSE__RIVER	18.13	14.51	14.51	13.30	14.51	14.75	14.98	23.90	25.19	25.01	23.72	31.94	31.01	30.21	42.08	51.58	43.32	37.79	32.40	23.80	24.77	26.05	22.66	24.43
24016	-0.11	-0.09	-0.09	-0.08	-0.09	-0.09	-0.09	-0.15	-0.16	-0.16	-0.15	-0.20	-0.19	-0.19	-0.25	-0.31	-0.27	-0.24	-0.20	-0.15	-0.15	-0.16	-0.14	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	43.14	38.10	37.52	15.13	16.51	16.78	39.58	44.91	47.91	50.15	66.80	82.27	74.65	74.67	100.38	118.12	117.99	94.29	68.11	53.49	52.21	52.22	46.18	43.70
23647	2.38	1.91	1.91	1.75	1.91	1.94	1.97	3.14	3.31	3.29	3.12	4.20	4.08	3.98	5.27	6.46	5.70	4.97	4.26	3.13	3.26	3.43	2.98	3.21
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-19.25	-21.69	-39.81	-45.93	-39.37	-40.29	-54.81	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.91
HICKLING__1	18.90	15.13	15.13	13.86	15.13	15.37	15.61	29.29	31.53	32.06	33.41	41.52	40.00	35.40	44.94	55.00	45.16	41.00	41.22	31.33	31.75	32.72	28.57	25.47
23621	0.66	0.53	0.53	0.48	0.53	0.53	0.54	0.87	0.91	0.91	0.86	1.16	1.12	1.10	1.45	1.78	1.57	1.37	1.18	0.86	0.90	0.94	0.82	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-5.27	-5.98	-8.68	-8.22	-7.68	-3.90	-3.19	-3.82	0.00	-1.60	-7.44	-6.52	-5.93	-5.57	-4.95	0.00
HICKLING__2	18.87	15.10	15.10	13.84	15.10	15.35	15.59	29.25	31.50	32.02	33.38	41.47	39.96	35.35	44.88	54.93	45.10	40.94	41.17	31.30	31.71	32.69	28.54	25.43
23622	0.63	0.50	0.50	0.46	0.50	0.51	0.52	0.83	0.88	0.87	0.83	1.11	1.08	1.05	1.39	1.71	1.51	1.31	1.13	0.83	0.86	0.91	0.79	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-5.27	-5.98	-8.68	-8.22	-7.68	-3.90	-3.19	-3.82	0.00	-1.60	-7.44	-6.52	-5.93	-5.57	-4.95	0.00
HIGH FALLS__HY	19.41	15.54	15.54	14.24	15.54	15.79	16.04	43.41	49.73	52.77	63.48	75.17	69.37	60.33	78.68	84.60	79.81	68.78	65.66	52.05	50.68	50.60	44.63	26.16
23754	1.17	0.94	0.94	0.86	0.94	0.95	0.97	1.54	1.63	1.61	1.53	2.06	2.00	1.95	2.58	3.17	2.80	2.44	2.09	1.54	1.60	1.68	1.46	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.82	-22.75	-25.99	-38.08	-40.97	-36.17	-27.98	-35.80	-32.03	-33.42	-28.31	-30.97	-26.56	-24.16	-22.71	-20.37	0.00
HILLBURN__GT	19.90	15.93	15.93	14.60	15.93	16.19	16.44	43.47	50.49	53.66	64.60	79.32	72.06	70.84	108.45	110.74	110.00	88.51	65.92	51.81	50.55	50.55	44.70	26.82
23639	1.66	1.33	1.33	1.22	1.33	1.35	1.37	2.19	2.31	2.29	2.17	2.93	2.84	2.77	3.67	4.50	3.97	3.46	2.97	2.18	2.27	2.39	2.08	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.23	-22.83	-26.20	-38.56	-44.25	-38.02	-37.67	-64.48	-56.84	-62.44	-47.02	-30.35	-25.68	-23.36	-21.95	-19.82	0.00
HOLTSVIL 1-5__GRP1	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.05	47.90	66.61	82.02	74.40	74.42	93.92	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.28
24031	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
HOLTSVIL6-10__GRP2	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.08	47.93	66.61	82.02	74.40	74.42	94.01	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.29
24032	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.62	-19.67	-39.81	-45.93	-39.37	-40.29	-48.76	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.69
HOLTSVILLE_IC_1	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.05	47.90	66.61	82.02	74.40	74.42	93.92	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.28
23690	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
HOLTSVILLE_IC_10	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.08	47.93	66.61	82.02	74.40	74.42	94.01	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.29



23699	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.62	-19.67	-39.81	-45.93	-39.37	-40.29	-48.76	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.69
HOLTSVILLE_IC_2	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.05	47.90	66.61	82.02	74.40	74.42	93.92	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.28
23691	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
HOLTSVILLE_IC_3	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.05	47.90	66.61	82.02	74.40	74.42	93.92	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.28
23692	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
HOLTSVILLE_IC_4	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.05	47.90	66.61	82.02	74.40	74.42	93.92	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.28
23693	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
HOLTSVILLE_IC_5	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.05	47.90	66.61	82.02	74.40	74.42	93.92	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.28
23694	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
HOLTSVILLE_IC_6	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.08	47.93	66.61	82.02	74.40	74.42	94.01	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.29
23695	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.62	-19.67	-39.81	-45.93	-39.37	-40.29	-48.76	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.69
HOLTSVILLE_IC_7	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.08	47.93	66.61	82.02	74.40	74.42	94.01	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.29
23696	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.62	-19.67	-39.81	-45.93	-39.37	-40.29	-48.76	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.69
HOLTSVILLE_IC_8	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.08	47.93	66.61	82.02	74.40	74.42	94.01	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.29
23697	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.62	-19.67	-39.81	-45.93	-39.37	-40.29	-48.76	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.69
HOLTSVILLE_IC_9	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.08	47.93	66.61	82.02	74.40	74.42	94.01	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.29
23698	2.24	1.79	1.79	1.64	1.79	1.82	1.85	2.95	3.11	3.09	2.93	3.95	3.83	3.73	4.95	6.07	5.36	4.67	4.00	2.94	3.06	3.22	2.80	3.02
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.62	-19.67	-39.81	-45.93	-39.37	-40.29	-48.76	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.69
HQ_DAM_TRANS_STRIKE	38.10	26.20	23.81	26.17	25.24	31.46	34.59	45.35	67.82	90.99	157.90	188.61	159.17	140.50	139.67	139.15	121.96	90.99	136.88	73.41	96.54	90.19	51.07	40.79
-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
HQ_GEN_CEDARS	16.00	12.81	12.81	11.74	12.81	13.02	13.22	21.10	22.24	22.08	20.94	28.20	27.37	26.67	35.35	43.34	38.24	33.36	28.60	21.01	21.86	22.99	20.00	21.56
23644	-2.24	-1.79	-1.79	-1.64	-1.79	-1.82	-1.85	-2.95	-3.11	-3.09	-2.93	-3.94	-3.83	-3.73	-4.95	-6.06	-5.35	-4.67	-4.00	-2.94	-3.06	-3.22	-2.80	-3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC	17.80	14.25	14.25	13.06	14.25	14.48	14.71	23.47	24.74	24.56	23.30	31.37	30.45	29.67	39.33	48.21	42.54	37.11	31.82	23.37	24.32	25.58	22.25	23.99
23651	-0.44	-0.35	-0.35	-0.32	-0.35	-0.36	-0.36	-0.58	-0.61	-0.61	-0.57	-0.77	-0.75	-0.73	-0.97	-1.19	-1.05	-0.92	-0.78	-0.58	-0.60	-0.63	-0.55	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65
23620	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07



	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
HUDSON AVE_GT_3	20.60	16.49	16.49	15.12	16.49	16.76	17.02	44.89	52.19	55.47	66.78	82.24	74.61	74.63	116.30	118.07	117.94	94.25	68.08	53.47	52.18	52.19	46.16	27.77	
23810	2.36	1.89	1.89	1.74	1.89	1.92	1.95	3.12	3.29	3.26	3.10	4.17	4.04	3.94	5.23	6.41	5.65	4.93	4.23	3.11	3.23	3.40	2.96	3.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00	
HUDSON AVE_GT_4	20.60	16.49	16.49	15.12	16.49	16.76	17.02	44.89	52.19	55.47	66.78	82.24	74.61	74.63	116.30	118.07	117.94	94.25	68.08	53.47	52.18	52.19	46.16	27.77	
23540	2.36	1.89	1.89	1.74	1.89	1.92	1.95	3.12	3.29	3.26	3.10	4.17	4.04	3.94	5.23	6.41	5.65	4.93	4.23	3.11	3.23	3.40	2.96	3.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00	
HUDSON AVE_GT_5	20.60	16.49	16.49	15.12	16.49	16.76	17.02	44.89	52.19	55.47	66.78	82.24	74.61	74.63	116.30	118.07	117.94	94.25	68.08	53.47	52.18	52.19	46.16	27.77	
23657	2.36	1.89	1.89	1.74	1.89	1.92	1.95	3.12	3.29	3.26	3.10	4.17	4.04	3.94	5.23	6.41	5.65	4.93	4.23	3.11	3.23	3.40	2.96	3.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00	
HUNTLEY___63	17.19	13.76	13.76	12.61	13.76	13.99	14.21	25.30	27.06	27.31	27.70	35.20	34.00	31.00	38.38	46.99	41.09	36.81	35.20	26.50	27.06	28.06	24.47	23.17	
23557	-1.05	-0.84	-0.84	-0.77	-0.84	-0.85	-0.86	-1.38	-1.45	-1.44	-1.37	-1.84	-1.79	-1.74	-2.31	-2.83	-2.50	-2.18	-1.87	-1.37	-1.43	-1.50	-1.31	-1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-3.16	-3.58	-5.20	-4.90	-4.59	-2.34	-0.39	-0.42	0.00	-0.96	-4.47	-3.92	-3.57	-3.35	-2.98	0.00	
HUNTLEY___64	17.19	13.76	13.76	12.61	13.76	13.99	14.21	25.30	27.06	27.31	27.70	35.20	34.00	31.00	38.38	46.99	41.09	36.81	35.20	26.50	27.06	28.06	24.47	23.17	
23558	-1.05	-0.84	-0.84	-0.77	-0.84	-0.85	-0.86	-1.38	-1.45	-1.44	-1.37	-1.84	-1.79	-1.74	-2.31	-2.83	-2.50	-2.18	-1.87	-1.37	-1.43	-1.50	-1.31	-1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-3.16	-3.58	-5.20	-4.90	-4.59	-2.34	-0.39	-0.42	0.00	-0.96	-4.47	-3.92	-3.57	-3.35	-2.98	0.00	
HUNTLEY___65	17.19	13.76	13.76	12.61	13.76	13.99	14.21	25.30	27.06	27.31	27.70	35.20	34.00	31.00	38.38	46.99	41.09	36.81	35.20	26.50	27.06	28.06	24.47	23.17	
23559	-1.05	-0.84	-0.84	-0.77	-0.84	-0.85	-0.86	-1.38	-1.45	-1.44	-1.37	-1.84	-1.79	-1.74	-2.31	-2.83	-2.50	-2.18	-1.87	-1.37	-1.43	-1.50	-1.31	-1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-3.16	-3.58	-5.20	-4.90	-4.59	-2.34	-0.39	-0.42	0.00	-0.96	-4.47	-3.92	-3.57	-3.35	-2.98	0.00	
HUNTLEY___66	17.19	13.76	13.76	12.61	13.76	13.99	14.21	25.30	27.06	27.31	27.70	35.20	34.00	31.00	38.38	46.99	41.09	36.81	35.20	26.50	27.06	28.06	24.47	23.17	
23560	-1.05	-0.84	-0.84	-0.77	-0.84	-0.85	-0.86	-1.38	-1.45	-1.44	-1.37	-1.84	-1.79	-1.74	-2.31	-2.83	-2.50	-2.18	-1.87	-1.37	-1.43	-1.50	-1.31	-1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-3.16	-3.58	-5.20	-4.90	-4.59	-2.34	-0.39	-0.42	0.00	-0.96	-4.47	-3.92	-3.57	-3.35	-2.98	0.00	
HUNTLEY___67	17.18	13.75	13.75	12.60	13.75	13.98	14.19	25.28	27.04	27.29	27.68	35.17	33.98	30.97	38.35	46.95	41.06	36.78	35.18	26.48	27.04	28.04	24.46	23.15	
23561	-1.06	-0.85	-0.85	-0.78	-0.85	-0.86	-0.88	-1.40	-1.47	-1.46	-1.39	-1.87	-1.81	-1.77	-2.34	-2.87	-2.53	-2.21	-1.89	-1.39	-1.45	-1.52	-1.32	-1.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-3.16	-3.58	-5.20	-4.90	-4.59	-2.34	-0.39	-0.42	0.00	-0.96	-4.47	-3.92	-3.57	-3.35	-2.98	0.00	
HUNTLEY___68	17.18	13.75	13.75	12.60	13.75	13.98	14.19	25.28	27.04	27.29	27.68	35.17	33.98	30.97	38.35	46.95	41.06	36.78	35.17	26.48	27.04	28.04	24.45	23.15	
23562	-1.06	-0.85	-0.85	-0.78	-0.85	-0.86	-0.88	-1.40	-1.47	-1.46	-1.39	-1.87	-1.81	-1.77	-2.34	-2.87	-2.53	-2.21	-1.90	-1.39	-1.45	-1.52	-1.33	-1.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-3.16	-3.58	-5.20	-4.90	-4.59	-2.34	-0.39	-0.42	0.00	-0.96	-4.47	-3.92	-3.57	-3.35	-2.98	0.00	
INDECK___CORINTH	17.92	14.34	14.34	13.14	14.34	14.58	14.80	46.54	48.40	50.69	60.13	50.72	55.25	48.56	47.86	52.15	47.69	48.93	68.89	57.68	55.55	54.95	47.69	24.15	
23802	-0.32	-0.26	-0.26	-0.24	-0.26	-0.26	-0.27	-0.42	-0.45	-0.44	-0.42	-0.57	-0.55	-0.54	-0.71	-0.87	-0.77	-0.67	-0.57	-0.42	-0.44	-0.46	-0.40	-0.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.91	-23.50	-25.96	-36.68	-19.15	-24.60	-18.70	-8.27	-3.62	-4.87	-11.57	-36.86	-34.15	-31.07	-29.20	-25.29	0.00	
INDECK___ILION	18.85	15.09	15.09	13.83	15.09	15.34	15.58	24.86	25.82	25.60	24.08	32.88	31.84	31.14	41.61	51.06	45.06	39.18	33.70	24.76	25.76	27.09	23.57	25.41	
23567	0.61	0.49	0.49	0.45	0.49	0.50	0.51	0.81	0.85	0.85	0.80	1.08	1.05	1.02	1.36	1.66	1.47	1.28	1.10	0.81	0.84	0.88	0.77	0.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.42	0.59	0.34	0.41	0.28	0.05	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	
INDECK___OLEAN	18.46	14.77	14.77	13.54	14.77	15.01	15.25	27.52	29.49	29.83	30.48	38.51	37.17	33.61	41.26	50.50	44.10	39.65	38.40	28.98	29.53	30.58	26.68	24.87	
23982	0.22	0.17	0.17	0.16	0.17	0.17	0.18	0.28	0.30	0.30	0.28	0.38	0.37	0.36	0.48	0.58	0.51	0.45	0.38	0.28	0.29	0.31	0.27	0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.19	-3.84	-4.36	-6.33	-5.99	-5.60	-2.85	-0.48	-0.52	0.00	-1.17	-5.42	-4.75	-4.32	-4.06	-3.61	0.00	

INDECK___OSWEGO	17.46	13.98	13.98	12.81	13.98	14.21	14.43	24.31	25.82	25.85	25.40	33.19	32.13	30.26	55.21	67.65	41.73	36.88	33.39	24.84	25.60	26.72	23.28	23.53
23783	-0.78	-0.62	-0.62	-0.57	-0.62	-0.63	-0.64	-1.02	-1.08	-1.07	-1.02	-1.37	-1.33	-1.29	-1.72	-2.10	-1.86	-1.62	-1.39	-1.02	-1.06	-1.12	-0.97	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.55	-1.75	-2.55	-2.42	-2.26	-1.15	-16.63	-20.35	0.00	-0.47	-2.18	-1.91	-1.74	-1.63	-1.45	0.00
INDECK___YERKES	17.17	13.75	13.75	12.60	13.75	13.97	14.19	25.27	27.03	27.28	27.67	35.16	33.97	30.96	38.33	46.93	41.04	36.77	35.16	26.47	27.03	28.03	24.45	23.14
23781	-1.07	-0.85	-0.85	-0.78	-0.85	-0.87	-0.88	-1.41	-1.48	-1.47	-1.40	-1.88	-1.82	-1.78	-2.36	-2.89	-2.55	-2.22	-1.91	-1.40	-1.46	-1.53	-1.33	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-3.16	-3.58	-5.20	-4.90	-4.59	-2.34	-0.39	-0.42	0.00	-0.96	-4.47	-3.92	-3.57	-3.35	-2.98	0.00
INDIAN POINT_GT_1	20.12	16.10	16.10	14.76	16.10	16.37	16.62	44.12	51.32	54.58	65.82	80.97	73.45	73.37	114.28	115.93	115.85	92.58	66.97	52.64	51.34	51.32	45.39	27.11
24139	1.88	1.50	1.50	1.38	1.50	1.53	1.55	2.48	2.61	2.59	2.46	3.31	3.21	3.13	4.15	5.09	4.49	3.92	3.36	2.47	2.57	2.70	2.35	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.59	-23.36	-26.82	-39.49	-45.52	-39.04	-39.84	-69.83	-61.44	-67.77	-50.63	-31.01	-26.22	-23.85	-22.41	-20.24	0.00
INDIAN POINT_GT_2	20.12	16.10	16.10	14.76	16.10	16.37	16.62	44.12	51.32	54.58	65.82	80.97	73.45	73.37	114.28	115.93	115.85	92.58	66.97	52.64	51.34	51.32	45.39	27.11
23659	1.88	1.50	1.50	1.38	1.50	1.53	1.55	2.48	2.61	2.59	2.46	3.31	3.21	3.13	4.15	5.09	4.49	3.92	3.36	2.47	2.57	2.70	2.35	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.59	-23.36	-26.82	-39.49	-45.52	-39.04	-39.84	-69.83	-61.44	-67.77	-50.63	-31.01	-26.22	-23.85	-22.41	-20.24	0.00
INDIAN POINT_GT_3	20.12	16.10	16.10	14.76	16.10	16.37	16.62	44.12	51.32	54.58	65.82	80.97	73.45	73.37	114.28	115.93	115.85	92.58	66.97	52.64	51.34	51.32	45.39	27.11
24019	1.88	1.50	1.50	1.38	1.50	1.53	1.55	2.48	2.61	2.59	2.46	3.31	3.21	3.13	4.15	5.09	4.49	3.92	3.36	2.47	2.57	2.70	2.35	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.59	-23.36	-26.82	-39.49	-45.52	-39.04	-39.84	-69.83	-61.44	-67.77	-50.63	-31.01	-26.22	-23.85	-22.41	-20.24	0.00
INDIAN POINT___2	20.15	16.13	16.13	14.78	16.13	16.40	16.65	43.99	51.14	54.36	65.47	80.51	73.08	72.49	112.03	114.03	113.61	91.08	66.73	52.43	51.17	51.16	45.24	27.16
23530	1.91	1.53	1.53	1.40	1.53	1.56	1.58	2.52	2.66	2.64	2.51	3.37	3.27	3.19	4.23	5.18	4.57	3.99	3.42	2.51	2.62	2.75	2.39	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.42	-23.13	-26.55	-39.09	-45.00	-38.61	-38.90	-67.50	-59.45	-65.45	-49.06	-30.71	-25.97	-23.63	-22.20	-20.05	0.00
INDIAN POINT___3	19.90	15.93	15.93	14.60	15.93	16.19	16.44	43.86	51.01	54.28	65.53	80.58	73.08	73.00	113.79	115.33	115.32	92.12	66.63	52.39	51.08	51.05	45.15	26.81
23531	1.66	1.33	1.33	1.22	1.33	1.35	1.37	2.19	2.30	2.29	2.17	2.92	2.84	2.76	3.66	4.49	3.96	3.46	2.96	2.18	2.27	2.38	2.07	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.62	-23.36	-26.82	-39.49	-45.52	-39.04	-39.84	-69.83	-61.44	-67.77	-50.63	-31.07	-26.26	-23.89	-22.46	-20.28	0.00
INDIAN PT_GT_GRP	20.12	16.10	16.10	14.76	16.10	16.37	16.62	44.12	51.32	54.58	65.82	80.97	73.45	73.37	114.28	115.93	115.85	92.58	66.97	52.64	51.34	51.32	45.39	27.11
23687	1.88	1.50	1.50	1.38	1.50	1.53	1.55	2.48	2.61	2.59	2.46	3.31	3.21	3.13	4.15	5.09	4.49	3.92	3.36	2.47	2.57	2.70	2.35	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.59	-23.36	-26.82	-39.49	-45.52	-39.04	-39.84	-69.83	-61.44	-67.77	-50.63	-31.01	-26.22	-23.85	-22.41	-20.24	0.00
IP CORINTH___1	17.92	14.34	14.34	13.14	14.34	14.58	14.80	46.54	48.40	50.69	60.13	50.72	55.25	48.56	47.86	52.15	47.69	48.93	68.89	57.68	55.55	54.95	47.69	24.15
23988	-0.32	-0.26	-0.26	-0.24	-0.26	-0.26	-0.27	-0.42	-0.45	-0.44	-0.42	-0.57	-0.55	-0.54	-0.71	-0.87	-0.77	-0.67	-0.57	-0.42	-0.44	-0.46	-0.40	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.91	-23.50	-25.96	-36.68	-19.15	-24.60	-18.70	-8.27	-3.62	-4.87	-11.57	-36.86	-34.15	-31.07	-29.20	-25.29	0.00
IP CORINTH___2	17.92	14.34	14.34	13.14	14.34	14.58	14.80	46.54	48.40	50.69	60.13	50.72	55.25	48.56	47.86	52.15	47.69	48.93	68.89	57.68	55.55	54.95	47.69	24.15
23637	-0.32	-0.26	-0.26	-0.24	-0.26	-0.26	-0.27	-0.42	-0.45	-0.44	-0.42	-0.57	-0.55	-0.54	-0.71	-0.87	-0.77	-0.67	-0.57	-0.42	-0.44	-0.46	-0.40	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.91	-23.50	-25.96	-36.68	-19.15	-24.60	-18.70	-8.27	-3.62	-4.87	-11.57	-36.86	-34.15	-31.07	-29.20	-25.29	0.00
JARVIS___	18.34	14.68	14.68	13.45	14.68	14.92	15.15	24.18	25.11	24.89	23.41	31.97	30.96	30.28	40.47	49.67	43.83	38.11	32.78	24.08	25.05	26.35	22.92	24.71
23743	0.10	0.08	0.08	0.07	0.08	0.08	0.08	0.13	0.14	0.14	0.13	0.17	0.17	0.16	0.22	0.27	0.24	0.21	0.18	0.13	0.13	0.14	0.12	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.42	0.59	0.34	0.41	0.28	0.05	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	19.38	15.51	15.51	14.22	15.51	15.77	16.01	31.54	34.17	34.94	37.26	45.47	43.71	37.65	46.25	56.59	46.32	42.60	44.82	34.37	34.59	35.47	31.00	26.12
23625	1.14	0.91	0.91	0.84	0.91	0.93	0.94	1.51	1.59	1.58	1.49	2.01	1.95	1.90	2.52	3.09	2.73	2.38	2.04	1.50	1.56	1.64	1.43	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	-7.23	-8.19	-11.90	-11.32	-10.56	-5.35	-3.43	-4.10	0.00	-2.19	-10.18	-8.92	-8.11	-7.62	-6.77	0.00
JENNISON___2	19.31	15.46	15.46	14.17	15.46	15.71	15.95	31.44	34.07	34.84	37.17	45.35	43.59	37.53	46.10	56.40	46.15	42.45	44.69	34.28	34.49	35.37	30.91	26.02

23626	1.07 0.00	0.86 0.00	0.86 0.00	0.79 0.00	0.86 0.00	0.87 0.00	0.88 0.00	1.41 -5.98	1.49 -7.23	1.48 -8.19	1.40 -11.90	1.89 -11.32	1.83 -10.56	1.78 -5.35	2.37 -3.43	2.90 -4.10	2.56 0.00	2.23 -2.19	1.91 -10.18	1.41 -8.92	1.46 -8.11	1.54 -7.62	1.34 -6.77	1.44 0.00
KENSICO____	20.27 2.03 0.00	16.22 1.62 0.00	16.22 1.62 0.00	14.87 1.49 0.00	16.22 1.62 0.00	16.49 1.65 0.00	16.74 1.67 0.00	44.44 2.67 -17.72	51.67 2.81 -23.51	54.96 2.79 -27.00	66.28 2.65 -39.76	81.61 3.57 -45.90	74.00 3.46 -39.34	74.05 3.38 -40.27	115.55 4.48 -70.77	117.15 5.49 -62.26	117.13 4.84 -68.70	93.52 4.22 -51.27	67.47 3.62 -31.25	53.02 2.66 -26.41	51.72 2.77 -24.03	51.70 2.91 -22.58	45.73 2.53 -20.40	27.31 2.73 0.00
KIAC_JFK_AIRPORT	20.35 2.11 0.00	16.29 1.69 0.00	16.29 1.69 0.00	14.93 1.55 0.00	16.29 1.69 0.00	16.56 1.72 0.00	16.81 1.74 0.00	44.55 2.78 -17.72	51.83 2.93 -23.55	55.12 2.91 -27.04	66.44 2.76 -39.81	81.78 3.71 -45.93	74.17 3.60 -39.37	74.20 3.51 -40.29	115.73 4.66 -70.77	117.37 5.71 -62.26	117.33 5.04 -68.70	93.71 4.39 -51.29	67.62 3.77 -31.25	53.13 2.77 -26.41	51.83 2.88 -24.03	51.82 3.03 -22.58	45.83 2.63 -20.40	27.42 2.84 0.00
KINTIGH____	17.00 -1.24 0.00	13.60 -1.00 0.00	13.60 -1.00 0.00	12.47 -0.91 0.00	13.60 -1.00 0.00	13.83 -1.01 0.00	14.04 -1.03 0.00	24.61 -1.64 -2.20	26.27 -1.73 -2.65	26.46 -1.72 -3.01	26.61 -1.63 -4.37	34.08 -2.19 -4.13	32.93 -2.13 -3.86	30.29 -2.07 -1.96	37.88 -2.75 -0.33	46.39 -3.37 -0.36	40.62 -2.97 0.00	36.25 -2.59 -0.81	34.12 -2.22 -3.74	25.60 -1.63 -3.28	26.21 -1.70 -2.99	27.23 -1.79 -2.81	23.74 -1.55 -2.49	22.91 -1.67 0.00
LEDERLE____	20.10 1.86 0.00	16.09 1.49 0.00	16.09 1.49 0.00	14.74 1.36 0.00	16.09 1.49 0.00	16.35 1.51 0.00	16.61 1.54 0.00	43.76 2.45 -17.26	50.82 2.59 -22.88	53.99 2.57 -26.25	64.95 2.43 -38.65	79.80 3.28 -44.38	72.50 3.18 -38.12	71.44 3.10 -37.94	109.59 4.11 -65.18	111.87 5.04 -57.43	111.17 4.45 -63.13	89.39 3.88 -47.48	66.33 3.32 -30.41	52.12 2.44 -25.73	50.86 2.54 -23.40	50.87 2.67 -21.99	44.98 2.32 -19.86	27.09 2.51 0.00
LINDEN COGEN____	20.46 2.22 0.00	16.38 1.78 0.00	16.38 1.78 0.00	15.01 1.63 0.00	16.38 1.78 0.00	16.65 1.81 0.00	16.91 1.84 0.00	44.70 2.93 -17.72	51.99 3.09 -23.55	55.28 3.07 -27.04	66.59 2.91 -39.81	81.99 3.92 -45.93	74.37 3.80 -39.37	74.40 3.71 -40.29	115.98 4.91 -70.77	117.68 6.02 -62.26	117.61 5.32 -68.70	93.96 4.64 -51.29	67.83 3.98 -31.25	53.28 2.92 -26.41	51.99 3.04 -24.03	51.99 3.20 -22.58	45.98 2.78 -20.40	27.58 3.00 0.00
LIPA_MISC_IPP	42.96 2.20 -22.52	37.95 1.76 -21.59	37.37 1.76 -21.01	14.99 1.61 0.00	16.36 1.76 0.00	16.63 1.79 0.00	39.43 1.82 -22.54	44.67 2.90 -17.72	45.99 3.05 -17.59	47.84 3.03 -19.64	66.56 2.88 -39.81	81.94 3.87 -45.93	74.33 3.76 -39.37	74.35 3.66 -40.29	93.82 4.85 -48.67	117.61 5.95 -62.26	117.54 5.25 -68.70	93.90 4.58 -51.29	67.78 3.93 -31.25	53.25 2.89 -26.41	51.95 3.00 -24.03	51.95 3.16 -22.58	45.95 2.75 -20.40	43.22 2.96 -15.68
LITTLE FALLS__HYD	19.72 1.48 0.00	15.78 1.18 0.00	15.78 1.18 0.00	14.46 1.08 0.00	15.78 1.18 0.00	16.04 1.20 0.00	16.29 1.22 0.00	26.00 1.95 0.00	27.02 2.05 0.38	26.79 2.04 0.42	25.21 1.93 0.59	34.40 2.60 0.34	33.32 2.53 0.41	32.58 2.46 0.28	43.52 3.27 0.05	53.40 4.00 0.00	47.12 3.53 0.00	40.98 3.08 0.13	35.24 2.64 0.00	25.89 1.94 0.00	26.94 2.02 0.00	28.33 2.12 0.00	24.65 1.85 0.00	26.57 1.99 0.00
LONG_LAKE_PHOENIX	17.63 -0.61 0.00	14.11 -0.49 0.00	14.11 -0.49 0.00	12.93 -0.45 0.00	14.11 -0.49 0.00	14.35 -0.49 0.00	14.57 -0.50 0.00	24.60 -0.80 -1.35	26.14 -0.84 -1.63	26.18 -0.84 -1.85	25.76 -0.80 -2.69	33.64 -1.07 -2.57	32.55 -1.04 -2.39	30.60 -1.01 -1.21	52.25 -1.34 -13.29	64.02 -1.65 -16.27	42.14 -1.45 0.00	37.25 -1.27 -0.49	33.81 -1.09 -2.30	25.16 -0.80 -2.01	25.92 -0.83 -1.83	27.06 -0.87 -1.72	23.57 -0.76 -1.53	23.76 -0.82 0.00
LOVETT__3	19.78 1.54 0.00	15.83 1.23 0.00	15.83 1.23 0.00	14.51 1.13 0.00	15.83 1.23 0.00	16.09 1.25 0.00	16.34 1.27 0.00	43.37 2.03 -17.29	50.42 2.14 -22.93	53.60 2.12 -26.31	64.62 2.01 -38.74	79.35 2.71 -44.50	72.05 2.63 -38.22	71.09 2.56 -38.13	109.34 3.40 -65.64	111.41 4.17 -57.84	110.87 3.68 -63.60	89.04 3.21 -47.80	65.82 2.75 -30.47	51.74 2.02 -25.77	50.47 2.10 -23.45	50.46 2.21 -22.04	44.62 1.92 -19.90	26.65 2.07 0.00
LOVETT__4	19.76 1.52 0.00	15.82 1.22 0.00	15.82 1.22 0.00	14.49 1.11 0.00	15.82 1.22 0.00	16.08 1.24 0.00	16.33 1.26 0.00	43.34 2.00 -17.29	50.39 2.11 -22.93	53.58 2.10 -26.31	64.60 1.99 -38.74	79.32 2.68 -44.50	72.02 2.60 -38.22	71.14 2.53 -38.21	109.53 3.36 -65.87	111.54 4.11 -58.03	111.05 3.63 -63.83	89.15 3.17 -47.95	65.79 2.72 -30.47	51.72 2.00 -25.77	50.45 2.08 -23.45	50.43 2.18 -22.04	44.60 1.90 -19.90	26.63 2.05 0.00
LOVETT__5	19.79 1.55 0.00	15.84 1.24 0.00	15.84 1.24 0.00	14.52 1.14 0.00	15.84 1.24 0.00	16.10 1.26 0.00	16.35 1.28 0.00	43.39 2.05 -17.29	50.44 2.16 -22.93	53.62 2.14 -26.31	64.64 2.03 -38.74	79.38 2.74 -44.50	72.08 2.66 -38.22	71.20 2.59 -38.21	109.60 3.43 -65.87	111.64 4.21 -58.03	111.13 3.71 -63.83	89.22 3.24 -47.95	65.85 2.78 -30.47	51.76 2.04 -25.77	50.49 2.12 -23.45	50.48 2.23 -22.04	44.64 1.94 -19.90	26.67 2.09 0.00
LOWER RAQUET__HYD	17.43 -0.81 0.00	13.95 -0.65 0.00	13.95 -0.65 0.00	12.79 -0.59 0.00	13.95 -0.65 0.00	14.18 -0.66 0.00	14.40 -0.67 0.00	22.98 -1.07 0.00	24.22 -1.13 0.00	24.05 -1.12 0.00	22.81 -1.06 0.00	30.71 -1.43 0.00	29.81 -1.39 0.00	29.05 -1.35 0.00	39.83 -1.79 -1.32	48.82 -2.20 -1.62	41.65 -1.94 0.00	36.34 -1.69 0.00	31.15 -1.45 0.00	22.89 -1.06 0.00	23.81 -1.11 0.00	25.04 -1.17 0.00	21.79 -1.01 0.00	23.49 -1.09 0.00

LOWER__HUDSON	18.35	14.69	14.69	13.46	14.69	14.93	15.16	46.46	48.20	50.36	59.33	49.97	54.67	48.22	47.34	52.01	47.34	48.70	68.51	57.27	55.25	54.73	47.48	24.73
24059	0.11	0.09	0.09	0.08	0.09	0.09	0.09	0.15	0.16	0.16	0.15	0.20	0.19	0.19	0.25	0.31	0.27	0.24	0.20	0.15	0.15	0.16	0.14	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.26	-22.69	-25.03	-35.31	-17.63	-23.28	-17.63	-6.79	-2.30	-3.48	-10.43	-35.71	-33.17	-30.18	-28.36	-24.54	0.00
MEDINA__POWER	18.46	14.77	14.77	13.54	14.77	15.01	15.25	27.35	29.29	29.59	30.14	38.17	36.86	33.45	41.23	50.47	44.10	39.59	38.12	28.74	29.31	30.37	26.49	24.87
24015	0.22	0.17	0.17	0.16	0.17	0.17	0.18	0.28	0.30	0.30	0.28	0.38	0.37	0.36	0.48	0.58	0.51	0.45	0.38	0.28	0.29	0.31	0.27	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	-3.64	-4.12	-5.99	-5.65	-5.29	-2.69	-0.45	-0.49	0.00	-1.11	-5.14	-4.51	-4.10	-3.85	-3.42	0.00
MILLIKEN__1	17.67	14.15	14.15	12.96	14.15	14.38	14.60	26.26	28.10	28.40	28.96	36.69	35.40	32.07	43.45	53.20	42.23	37.92	36.62	27.61	28.15	29.16	25.44	23.82
23584	-0.57	-0.45	-0.45	-0.42	-0.45	-0.46	-0.47	-0.75	-0.79	-0.78	-0.74	-1.00	-0.97	-0.95	-1.25	-1.54	-1.36	-1.18	-1.01	-0.75	-0.78	-0.82	-0.71	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-3.54	-4.01	-5.83	-5.55	-5.17	-2.62	-4.40	-5.34	0.00	-1.07	-5.03	-4.41	-4.01	-3.77	-3.35	0.00
MILLIKEN__2	17.71	14.17	14.17	12.99	14.17	14.40	14.63	26.31	28.15	28.44	29.00	36.75	35.46	32.13	43.52	53.29	42.31	37.99	36.67	27.66	28.20	29.21	25.48	23.86
23585	-0.53	-0.43	-0.43	-0.39	-0.43	-0.44	-0.44	-0.70	-0.74	-0.74	-0.70	-0.94	-0.91	-0.89	-1.18	-1.45	-1.28	-1.11	-0.96	-0.70	-0.73	-0.77	-0.67	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-3.54	-4.01	-5.83	-5.55	-5.17	-2.62	-4.40	-5.34	0.00	-1.07	-5.03	-4.41	-4.01	-3.77	-3.35	0.00
MILLIKEN__DIESEL	17.71	14.17	14.17	12.99	14.17	14.40	14.63	26.31	28.15	28.44	29.00	36.75	35.46	32.13	43.52	53.29	42.31	37.99	36.67	27.66	28.20	29.21	25.48	23.86
23629	-0.53	-0.43	-0.43	-0.39	-0.43	-0.44	-0.44	-0.70	-0.74	-0.74	-0.70	-0.94	-0.91	-0.89	-1.18	-1.45	-1.28	-1.11	-0.96	-0.70	-0.73	-0.77	-0.67	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-3.54	-4.01	-5.83	-5.55	-5.17	-2.62	-4.40	-5.34	0.00	-1.07	-5.03	-4.41	-4.01	-3.77	-3.35	0.00
MONGAUP__HYD	19.66	15.73	15.73	14.42	15.73	15.99	16.24	43.11	50.03	53.18	64.06	78.40	71.31	69.65	105.84	108.26	107.33	86.63	65.38	51.44	50.17	50.16	44.34	26.49
23641	1.42	1.13	1.13	1.04	1.13	1.15	1.17	1.87	1.97	1.96	1.86	2.50	2.43	2.36	3.13	3.84	3.39	2.96	2.53	1.86	1.94	2.04	1.77	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.19	-22.71	-26.05	-38.33	-43.76	-37.68	-36.89	-62.41	-55.02	-60.35	-45.64	-30.25	-25.63	-23.31	-21.91	-19.77	0.00
MONTAUK__DIESEL	42.71	37.75	37.17	14.81	16.16	16.43	39.22	44.34	45.67	47.52	66.23	81.51	73.91	73.94	93.33	116.95	116.95	93.39	67.34	52.92	51.62	51.59	45.64	42.89
23721	1.95	1.56	1.56	1.43	1.56	1.59	1.61	2.57	2.71	2.69	2.55	3.44	3.34	3.25	4.31	5.29	4.66	4.07	3.49	2.56	2.67	2.80	2.44	2.63
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.61	-19.66	-39.81	-45.93	-39.37	-40.29	-48.72	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
N SALMON__HYD	17.55	14.05	14.05	12.87	14.05	14.28	14.50	22.65	23.84	23.61	22.11	30.42	29.42	28.85	38.70	47.53	41.94	36.40	30.57	22.30	23.31	24.59	21.39	23.65
24042	-0.69	-0.55	-0.55	-0.51	-0.55	-0.56	-0.57	-0.91	-0.96	-0.95	-0.90	-1.22	-1.18	-1.15	-1.52	-1.87	-1.65	-1.44	-1.23	-0.91	-0.94	-0.99	-0.86	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.55	0.61	0.86	0.50	0.60	0.40	0.08	0.00	0.00	0.19	0.80	0.74	0.67	0.63	0.55	0.00
N.E._DAM_TRANS_STRIKE	39.29	27.02	24.56	27.00	26.03	32.45	35.68	46.77	69.95	93.85	162.86	194.53	164.17	144.91	144.05	143.52	125.79	93.85	141.17	75.71	99.58	93.02	52.67	47.46
-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	18.36	14.70	14.70	13.47	14.70	14.94	15.17	45.25	48.55	51.04	60.75	57.96	59.28	55.66	68.35	71.38	68.72	62.20	67.36	55.47	53.61	53.19	46.39	24.74
24062	0.12	0.10	0.10	0.09	0.10	0.10	0.10	0.16	0.17	0.17	0.16	0.21	0.20	0.20	0.26	0.32	0.29	0.25	0.21	0.16	0.16	0.17	0.15	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.04	-23.03	-25.70	-36.72	-25.61	-27.88	-25.06	-27.79	-21.66	-24.84	-23.92	-34.55	-31.36	-28.53	-26.81	-23.44	0.00
NARROWS_GT1_1	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24228	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT1_2	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24229	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT1_3	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21

24230	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT1_4	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24231	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT1_5	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24232	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT1_6	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24233	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT1_7	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24234	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT1_8	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24235	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT1_GRP	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
23726	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT2_1	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24236	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT2_2	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24237	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT2_3	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24238	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT2_4	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24239	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT2_5	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24240	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT2_6	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24241	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43

	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT2_7	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24242	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT2_8	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
24243	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NARROWS_GT2_GRP	47.96	51.46	51.46	49.24	49.25	16.91	17.17	51.54	52.43	55.72	67.01	82.55	74.92	74.93	116.69	118.54	118.37	94.62	68.39	53.70	52.42	52.44	51.76	52.21
23741	2.54	2.03	2.03	1.86	2.03	2.07	2.10	3.35	3.53	3.51	3.33	4.48	4.35	4.24	5.62	6.88	6.08	5.30	4.54	3.34	3.47	3.65	3.18	3.43
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
NEG CAPITAL__MECHNVIL	18.35	14.69	14.69	13.46	14.69	14.93	15.16	46.55	48.33	50.52	59.56	50.25	54.90	48.47	47.82	52.43	47.81	49.04	68.69	57.42	55.38	54.86	47.59	24.73
23645	0.11	0.09	0.09	0.08	0.09	0.09	0.09	0.15	0.16	0.16	0.15	0.20	0.19	0.19	0.25	0.31	0.27	0.24	0.20	0.15	0.15	0.16	0.14	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-22.82	-25.19	-35.54	-17.91	-23.51	-17.88	-7.27	-2.72	-3.95	-10.77	-35.89	-33.32	-30.31	-28.49	-24.65	0.00
NEG CENTRAL_HIGH_ACRES	17.03	13.63	13.63	12.49	13.63	13.86	14.07	24.43	26.05	26.20	26.21	33.73	32.60	30.15	37.93	46.45	40.70	36.23	33.80	25.30	25.94	26.98	23.52	22.95
23767	-1.21	-0.97	-0.97	-0.89	-0.97	-0.98	-1.00	-1.59	-1.68	-1.67	-1.58	-2.13	-2.07	-2.01	-2.67	-3.27	-2.89	-2.52	-2.16	-1.59	-1.65	-1.74	-1.51	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-2.38	-2.70	-3.92	-3.72	-3.47	-1.76	-0.30	-0.32	0.00	-0.72	-3.36	-2.94	-2.67	-2.51	-2.23	0.00
NEG CENTRAL__INDECK	17.10	13.69	13.69	12.55	13.69	13.92	14.13	25.51	27.33	27.63	28.23	35.63	34.41	31.14	39.25	48.03	40.87	36.74	35.60	26.87	27.38	28.35	24.73	23.05
23768	-1.14	-0.91	-0.91	-0.83	-0.91	-0.92	-0.94	-1.50	-1.58	-1.57	-1.49	-2.00	-1.94	-1.89	-2.51	-3.08	-2.72	-2.37	-2.03	-1.49	-1.55	-1.63	-1.42	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-3.56	-4.03	-5.85	-5.49	-5.15	-2.63	-1.46	-1.71	0.00	-1.08	-5.03	-4.41	-4.01	-3.77	-3.35	0.00
NEG CENTRAL__SENECA	17.61	14.09	14.09	12.92	14.09	14.32	14.55	25.64	27.40	27.61	27.85	35.55	34.36	31.51	41.80	51.18	42.08	37.60	35.60	26.75	27.35	28.40	24.76	23.73
23627	-0.63	-0.51	-0.51	-0.46	-0.51	-0.52	-0.52	-0.84	-0.88	-0.87	-0.83	-1.12	-1.08	-1.06	-1.40	-1.72	-1.51	-1.32	-1.13	-0.83	-0.87	-0.91	-0.79	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-2.93	-3.31	-4.81	-4.53	-4.24	-2.17	-2.90	-3.50	0.00	-0.89	-4.13	-3.63	-3.30	-3.10	-2.75	0.00
NEG NORTH_FLCN_SEA	19.61	15.69	15.69	14.38	15.69	15.95	16.20	24.83	26.15	25.83	23.93	33.56	32.34	31.88	43.16	53.10	46.85	40.49	33.39	24.22	25.41	26.87	23.38	26.42
23793	1.37	1.09	1.09	1.00	1.09	1.11	1.13	1.80	1.90	1.88	1.79	2.41	2.34	2.28	3.02	3.70	3.26	2.85	2.44	1.79	1.87	1.96	1.71	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	1.10	1.22	1.73	0.99	1.20	0.80	0.16	0.00	0.00	0.39	1.65	1.52	1.38	1.30	1.13	0.00
NEG NORTH_KES_CHATEGAY	17.84	14.28	14.28	13.09	14.28	14.52	14.74	22.91	24.11	23.86	22.27	30.82	29.77	29.24	39.32	48.33	42.64	36.96	30.88	22.50	23.53	24.84	21.61	24.05
23792	-0.40	-0.32	-0.32	-0.29	-0.32	-0.32	-0.33	-0.52	-0.55	-0.55	-0.52	-0.70	-0.68	-0.66	-0.88	-1.07	-0.95	-0.83	-0.71	-0.52	-0.54	-0.57	-0.50	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.69	0.76	1.08	0.62	0.75	0.50	0.10	0.00	0.00	0.24	1.01	0.93	0.85	0.80	0.69	0.00
NEG NORTH__ALICE_FALLS	17.94	14.36	14.36	13.16	14.36	14.59	14.82	22.66	23.90	23.61	21.85	30.67	29.55	29.14	39.48	48.58	42.86	37.04	30.46	22.08	23.16	24.51	21.33	24.17
23915	-0.30	-0.24	-0.24	-0.22	-0.24	-0.25	-0.25	-0.40	-0.42	-0.42	-0.40	-0.54	-0.52	-0.51	-0.67	-0.82	-0.73	-0.63	-0.54	-0.40	-0.42	-0.44	-0.38	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	1.03	1.14	1.62	0.93	1.13	0.75	0.15	0.00	0.00	0.36	1.60	1.47	1.34	1.26	1.09	0.00
NEG NORTH__LWR_SARANAC	17.94	14.36	14.36	13.16	14.36	14.59	14.82	22.66	23.90	23.61	21.85	30.67	29.55	29.14	39.48	48.58	42.86	37.04	30.46	22.08	23.16	24.51	21.33	24.17
23913	-0.30	-0.24	-0.24	-0.22	-0.24	-0.25	-0.25	-0.40	-0.42	-0.42	-0.40	-0.54	-0.52	-0.51	-0.67	-0.82	-0.73	-0.63	-0.54	-0.40	-0.42	-0.44	-0.38	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	1.03	1.14	1.62	0.93	1.13	0.75	0.15	0.00	0.00	0.36	1.60	1.47	1.34	1.26	1.09	0.00
NEG	17.78	14.23	14.23	13.04	14.23	14.47	14.69	22.45	23.68	23.39	21.65	30.40	29.28	28.88	39.13	48.15	42.49	36.71	30.18	21.88	22.95	24.29	21.13	23.96

NORTH__PLATTSBURG 23628	-0.46	-0.37	-0.37	-0.34	-0.37	-0.37	-0.38	-0.61	-0.64	-0.64	-0.60	-0.81	-0.79	-0.77	-1.02	-1.25	-1.10	-0.96	-0.82	-0.60	-0.63	-0.66	-0.58	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	1.03	1.14	1.62	0.93	1.13	0.75	0.15	0.00	0.00	0.36	1.60	1.47	1.34	1.26	1.09	0.00
NEG WEST_LEA_LOCKPORT 23791	16.82	13.46	13.46	12.34	13.46	13.69	13.90	24.71	26.43	26.66	27.02	34.36	33.19	30.29	37.54	45.97	40.20	36.00	34.36	25.86	26.41	27.40	23.89	22.67
	-1.42	-1.14	-1.14	-1.04	-1.14	-1.15	-1.17	-1.87	-1.97	-1.96	-1.86	-2.50	-2.43	-2.36	-3.14	-3.84	-3.39	-2.96	-2.54	-1.86	-1.94	-2.04	-1.77	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-3.05	-3.45	-5.01	-4.72	-4.42	-2.25	-0.38	-0.41	0.00	-0.93	-4.30	-3.77	-3.43	-3.23	-2.86	0.00
NEG WEST__LANCASTR 23811	17.31	13.85	13.85	12.70	13.85	14.08	14.30	25.91	27.78	28.10	28.78	36.30	35.02	31.60	38.70	47.37	41.36	37.21	36.18	27.33	27.84	28.81	25.13	23.32
	-0.93	-0.75	-0.75	-0.68	-0.75	-0.76	-0.77	-1.23	-1.30	-1.29	-1.22	-1.64	-1.60	-1.56	-2.06	-2.53	-2.23	-1.95	-1.67	-1.23	-1.27	-1.34	-1.17	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.09	-3.73	-4.22	-6.13	-5.80	-5.42	-2.76	-0.46	-0.50	0.00	-1.13	-5.25	-4.61	-4.19	-3.94	-3.50	0.00
NEG_PENN_ALLEGHNY 23528	17.59	14.08	14.08	12.91	14.08	14.31	14.54	29.02	31.42	32.18	34.50	41.86	40.24	34.48	42.68	52.20	42.04	38.80	41.33	31.77	31.93	32.70	28.58	23.71
	-0.65	-0.52	-0.52	-0.47	-0.52	-0.53	-0.53	-0.85	-0.90	-0.89	-0.85	-1.14	-1.11	-1.08	-1.43	-1.75	-1.55	-1.35	-1.16	-0.85	-0.88	-0.93	-0.81	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.82	-6.97	-7.90	-11.48	-10.86	-10.15	-5.16	-3.81	-4.55	0.00	-2.12	-9.89	-8.67	-7.89	-7.42	-6.59	0.00
NEPA__ENERGY 23901	17.88	14.31	14.31	13.12	14.31	14.55	14.77	27.10	29.05	29.43	30.32	38.06	36.70	32.91	41.14	50.36	42.73	38.56	37.94	28.72	29.20	30.17	26.33	24.10
	-0.36	-0.29	-0.29	-0.26	-0.29	-0.29	-0.30	-0.47	-0.50	-0.50	-0.47	-0.63	-0.62	-0.60	-0.80	-0.97	-0.86	-0.75	-0.64	-0.47	-0.49	-0.52	-0.45	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-4.20	-4.76	-6.92	-6.55	-6.12	-3.11	-1.64	-1.93	0.00	-1.28	-5.98	-5.24	-4.77	-4.48	-3.98	0.00
NEVERSINK__HYD 23608	19.28	15.43	15.43	14.14	15.43	15.69	15.93	40.64	46.42	49.05	58.14	69.93	64.51	58.80	81.01	86.31	82.52	69.53	60.99	48.01	46.98	47.11	41.53	25.98
	1.04	0.83	0.83	0.76	0.83	0.85	0.86	1.37	1.45	1.44	1.36	1.84	1.78	1.74	2.30	2.82	2.49	2.17	1.86	1.37	1.42	1.50	1.30	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.22	-19.62	-22.44	-32.91	-35.95	-31.53	-26.66	-38.41	-34.09	-36.44	-29.33	-26.53	-22.69	-20.64	-19.40	-17.43	0.00
NIAGARA__ 23760	16.97	13.59	13.59	12.45	13.59	13.81	14.02	24.88	26.60	26.83	27.16	34.59	33.42	30.52	37.87	46.38	40.57	36.30	34.59	26.01	26.58	27.57	24.05	22.87
	-1.27	-1.01	-1.01	-0.93	-1.01	-1.03	-1.05	-1.67	-1.76	-1.75	-1.66	-2.23	-2.16	-2.11	-2.80	-3.43	-3.02	-2.64	-2.26	-1.66	-1.73	-1.82	-1.58	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-3.01	-3.41	-4.95	-4.68	-4.38	-2.23	-0.37	-0.41	0.00	-0.91	-4.25	-3.72	-3.39	-3.18	-2.83	0.00
NINE_MILE_1 23575	17.51	14.01	14.01	12.84	14.01	14.24	14.46	24.16	25.64	25.64	25.07	32.90	31.86	30.15	2.00	2.45	41.84	36.90	33.14	24.61	25.39	26.54	23.11	23.59
	-0.73	-0.59	-0.59	-0.54	-0.59	-0.60	-0.61	-0.97	-1.02	-1.01	-0.96	-1.29	-1.25	-1.22	-1.62	-1.99	-1.75	-1.53	-1.31	-0.96	-1.00	-1.05	-0.92	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.31	-1.48	-2.16	-2.05	-1.91	-0.97	36.68	44.96	0.00	-0.40	-1.85	-1.62	-1.47	-1.38	-1.23	0.00
NINE_MILE_2 23744	17.47	13.99	13.99	12.82	13.99	14.22	14.44	24.12	25.59	25.59	25.03	32.84	31.80	30.09	0.00	0.00	41.76	36.83	33.08	24.56	25.34	26.49	23.07	23.55
	-0.77	-0.61	-0.61	-0.56	-0.61	-0.62	-0.63	-1.01	-1.07	-1.06	-1.00	-1.35	-1.31	-1.28	-1.69	-2.08	-1.83	-1.60	-1.37	-1.01	-1.05	-1.10	-0.96	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.31	-1.48	-2.16	-2.05	-1.91	-0.97	38.61	47.32	0.00	-0.40	-1.85	-1.62	-1.47	-1.38	-1.23	0.00
NM CAPITAL__NUG 23643	18.35	14.69	14.69	13.46	14.69	14.93	15.16	46.46	48.20	50.36	59.33	49.97	54.67	48.22	47.34	52.01	47.34	48.70	68.51	57.27	55.25	54.73	47.48	24.73
	0.11	0.09	0.09	0.08	0.09	0.09	0.09	0.15	0.16	0.16	0.15	0.20	0.19	0.19	0.25	0.31	0.27	0.24	0.20	0.15	0.15	0.16	0.14	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.26	-22.69	-25.03	-35.31	-17.63	-23.28	-17.63	-6.79	-2.30	-3.48	-10.43	-35.71	-33.17	-30.18	-28.36	-24.54	0.00
NM CENTRAL__NUG 23634	17.55	14.05	14.05	12.87	14.05	14.28	14.50	24.29	25.78	25.80	25.27	33.12	32.07	30.28	48.39	59.29	41.94	37.01	33.33	24.76	25.54	26.69	23.24	23.65
	-0.69	-0.55	-0.55	-0.51	-0.55	-0.56	-0.57	-0.91	-0.96	-0.95	-0.90	-1.22	-1.18	-1.15	-1.52	-1.87	-1.65	-1.44	-1.23	-0.91	-0.94	-0.99	-0.86	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-1.39	-1.58	-2.30	-2.20	-2.05	-1.03	-9.61	-11.76	0.00	-0.42	-1.96	-1.72	-1.56	-1.47	-1.30	0.00
NM MOHAWK__NUG 23633	18.34	14.68	14.68	13.46	14.68	14.92	15.16	24.19	25.12	24.89	23.42	31.98	30.97	30.29	40.48	49.68	43.84	38.12	32.79	24.09	25.06	26.36	22.93	24.72
	0.10	0.08	0.08	0.08	0.08	0.08	0.09	0.14	0.15	0.14	0.14	0.18	0.18	0.17	0.23	0.28	0.25	0.22	0.19	0.14	0.14	0.15	0.13	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.42	0.59	0.34	0.41	0.28	0.05	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
NM NORTH__NUG	17.79	14.24	14.24	13.05	14.24	14.47	14.70	23.45	24.72	24.55	23.28	31.34	30.43	29.65	39.30	48.18	42.51	37.09	31.79	23.36	24.30	25.56	22.24	23.97



24055	-0.45 0.00	-0.36 0.00	-0.36 0.00	-0.33 0.00	-0.36 0.00	-0.37 0.00	-0.37 0.00	-0.60 0.00	-0.63 0.00	-0.62 0.00	-0.59 0.00	-0.80 0.00	-0.77 0.00	-0.75 0.00	-1.00 0.00	-1.22 0.00	-1.08 0.00	-0.94 0.00	-0.81 0.00	-0.59 0.00	-0.62 0.00	-0.65 0.00	-0.56 0.00	-0.61 0.00
NM WEST__NUG	17.06	13.66	13.66	12.52	13.66	13.88	14.10	25.03	26.76	27.00	27.34	34.79	33.61	30.69	38.08	46.62	40.78	36.51	34.80	26.17	26.74	27.75	24.19	22.99
23774	-1.18 0.00	-0.94 0.00	-0.94 0.00	-0.86 0.00	-0.94 0.00	-0.96 0.00	-0.97 0.00	-1.55 -2.53	-1.64 -3.05	-1.62 -3.45	-1.54 -5.01	-2.07 -4.72	-2.01 -4.42	-1.96 -2.25	-2.60 -0.38	-3.19 -0.41	-2.81 0.00	-2.45 -0.93	-2.10 -4.30	-1.55 -3.77	-1.61 -3.43	-1.69 -3.23	-1.47 -2.86	-1.59 0.00
NM_ST_REGIS__HYD	17.59	14.08	14.08	12.90	14.08	14.31	14.53	23.20	24.45	24.28	23.02	31.00	30.09	29.32	40.09	49.14	42.04	36.68	31.44	23.10	24.03	25.28	21.99	23.71
24053	-0.65 0.00	-0.52 0.00	-0.52 0.00	-0.48 0.00	-0.52 0.00	-0.53 0.00	-0.54 0.00	-0.85 0.00	-0.90 0.00	-0.89 0.00	-0.85 0.00	-1.14 0.00	-1.11 0.00	-1.08 0.00	-1.43 -1.22	-1.75 -1.49	-1.55 0.00	-1.35 0.00	-1.16 0.00	-0.85 0.00	-0.89 0.00	-0.93 0.00	-0.81 0.00	-0.87 0.00
NORTHPORT__1	42.91	37.91	37.33	14.96	16.32	16.59	39.39	44.61	45.89	45.89	45.89	45.90	45.90	45.90	45.92	45.93	45.92	45.91	45.91	45.89	45.89	45.89	45.89	43.15
23551	2.15 -22.52	1.72 -21.59	1.72 -21.01	1.58 0.00	1.72 0.00	1.75 0.00	1.78 -22.54	2.84 -17.72	2.99 -17.55	2.97 -17.75	2.82 -19.20	3.79 -9.97	3.68 -11.02	3.59 -11.91	4.76 -0.86	5.83 9.30	5.15 2.82	4.49 -3.39	3.85 -9.46	2.83 -19.11	2.94 -18.03	3.09 -16.59	2.69 -20.40	2.90 -15.67
NORTHPORT__2	42.88	37.89	37.31	14.94	16.30	16.57	39.37	44.57	45.85	45.85	45.85	45.85	45.85	45.85	45.85	45.85	45.85	45.85	45.86	45.85	45.85	45.85	45.85	43.11
23552	2.12 -22.52	1.70 -21.59	1.70 -21.01	1.56 0.00	1.70 0.00	1.73 0.00	1.76 -22.54	2.80 -17.72	2.95 -17.55	2.93 -17.75	2.78 -19.20	3.74 -9.97	3.63 -11.02	3.54 -11.91	4.69 -0.86	5.75 9.30	5.08 2.82	4.43 -3.39	3.80 -9.46	2.79 -19.11	2.90 -18.03	3.05 -16.59	2.65 -20.40	2.86 -15.67
NORTHPORT__3	42.70	37.74	37.16	14.80	16.15	16.42	39.21	44.33	45.61	47.45	66.22	81.49	73.89	73.93	93.14	116.92	116.93	93.37	67.32	52.91	51.60	51.58	45.63	42.87
23553	1.94 -22.52	1.55 -21.59	1.55 -21.01	1.42 0.00	1.55 0.00	1.58 0.00	1.60 -22.54	2.56 -17.72	2.70 -17.56	2.68 -19.60	2.54 -39.81	3.42 -45.93	3.32 -39.37	3.24 -40.29	4.29 -48.55	5.26 -62.26	4.64 -68.70	4.05 -51.29	3.47 -31.25	2.55 -26.41	2.65 -24.03	2.79 -22.58	2.43 -20.40	2.62 -15.67
NORTHPORT__4	42.71	37.75	37.17	14.81	16.16	16.43	39.22	44.34	45.62	47.46	66.23	81.51	73.91	73.94	93.16	116.95	116.95	93.39	67.34	52.92	51.62	51.59	45.64	42.88
23650	1.95 -22.52	1.56 -21.59	1.56 -21.01	1.43 0.00	1.56 0.00	1.59 0.00	1.61 -22.54	2.57 -17.72	2.71 -17.56	2.69 -19.60	2.55 -39.81	3.44 -45.93	3.34 -39.37	3.25 -40.29	4.31 -48.55	5.29 -62.26	4.66 -68.70	4.07 -51.29	3.49 -31.25	2.56 -26.41	2.67 -24.03	2.80 -22.58	2.44 -20.40	2.63 -15.67
NORTHPORT__IC	42.71	37.75	37.17	14.81	16.16	16.43	39.22	44.34	45.61	45.61	45.62	45.55	45.56	45.56	45.47	45.39	45.43	45.49	45.55	45.62	45.62	45.60	45.64	42.88
23718	1.95 -22.52	1.56 -21.59	1.56 -21.01	1.43 0.00	1.56 0.00	1.59 0.00	1.61 -22.54	2.57 -17.72	2.71 -17.55	2.69 -17.75	2.55 -19.20	3.44 -9.97	3.34 -11.02	3.25 -11.91	4.31 -0.86	5.29 9.30	4.66 2.82	4.07 -3.39	3.49 -9.46	2.56 -19.11	2.67 -18.03	2.80 -16.59	2.44 -20.40	2.63 -15.67
NSINS_S._GLNS_FALLS	18.13	14.51	14.51	13.30	14.51	14.75	14.98	46.73	48.60	50.87	60.25	51.00	55.51	48.92	48.54	52.92	48.44	49.49	69.11	57.82	55.71	55.13	47.85	24.44
23858	-0.11 0.00	-0.09 0.00	-0.09 0.00	-0.08 0.00	-0.09 0.00	-0.09 0.00	-0.09 0.00	-0.14 -22.82	-0.15 -23.40	-0.15 -25.85	-0.14 -36.52	-0.19 -19.05	-0.18 -24.49	-0.18 -18.70	-0.24 -8.48	-0.29 -3.81	-0.26 -5.11	-0.22 -11.68	-0.19 -36.70	-0.14 -34.01	-0.15 -30.94	-0.15 -29.07	-0.13 -25.18	-0.14 0.00
NYISO_LBMP_REFERENCE	18.24	14.60	14.60	13.38	14.60	14.84	15.07	24.05	25.35	25.17	23.87	32.14	31.20	30.40	40.30	49.40	43.59	38.03	32.60	23.95	24.92	26.21	22.80	24.58
24008	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
NYPA__HOLTSVILL	43.00	37.98	37.40	15.02	16.39	16.66	39.46	44.72	46.05	47.90	66.61	82.02	74.40	74.42	93.92	117.73	117.65	93.99	67.85	53.30	52.01	52.01	46.00	43.28
23794	2.24 -22.52	1.79 -21.59	1.79 -21.01	1.64 0.00	1.79 0.00	1.82 0.00	1.85 -22.54	2.95 -17.72	3.11 -17.59	3.09 -19.64	2.93 -39.81	3.95 -45.93	3.83 -39.37	3.73 -40.29	4.95 -48.67	6.07 -62.26	5.36 -68.70	4.67 -51.29	4.00 -31.25	2.94 -26.41	3.06 -24.03	3.22 -22.58	2.80 -20.40	3.02 -15.68
O.H._DAM_TRANS_STRIKE	39.04	26.84	24.40	26.82	25.86	32.24	35.45	46.47	69.49	93.23	161.79	193.26	163.10	143.96	143.11	142.58	124.97	93.23	140.25	75.22	98.93	92.42	52.33	41.36
-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	17.36	13.90	13.90	12.74	13.90	14.13	14.35	25.36	27.06	27.27	27.53	35.13	33.94	31.11	38.72	47.42	41.50	37.09	35.22	26.48	27.06	28.09	24.49	23.40
24063	-0.88 0.00	-0.70 0.00	-0.70 0.00	-0.64 0.00	-0.70 0.00	-0.71 0.00	-0.72 0.00	-1.16 -2.47	-1.22 -2.93	-1.21 -3.31	-1.15 -4.81	-1.54 -4.53	-1.50 -4.24	-1.46 -2.17	-1.94 -0.36	-2.37 -0.39	-2.09 0.00	-1.83 -0.89	-1.57 -4.19	-1.15 -3.68	-1.20 -3.34	-1.26 -3.14	-1.10 -2.79	-1.18 0.00

OAK ORCHARD___HYD	17.39	13.92	13.92	12.76	13.92	14.15	14.37	25.00	26.67	26.83	26.88	34.56	33.40	30.84	38.74	47.45	41.57	37.03	34.61	25.93	26.57	27.63	24.08	23.44
24046	-0.85	-0.68	-0.68	-0.62	-0.68	-0.69	-0.70	-1.12	-1.18	-1.17	-1.11	-1.49	-1.45	-1.41	-1.87	-2.29	-2.02	-1.76	-1.51	-1.11	-1.16	-1.22	-1.06	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-2.50	-2.83	-4.12	-3.91	-3.65	-1.85	-0.31	-0.34	0.00	-0.76	-3.52	-3.09	-2.81	-2.64	-2.34	0.00
ONONDAGA_REF_OCCRA	17.81	14.26	14.26	13.07	14.26	14.49	14.72	25.13	26.72	26.80	26.53	34.49	33.35	31.14	45.08	55.24	42.57	37.73	34.64	25.84	26.57	27.69	24.13	24.01
23987	-0.43	-0.34	-0.34	-0.31	-0.34	-0.35	-0.35	-0.56	-0.59	-0.59	-0.56	-0.75	-0.73	-0.71	-0.94	-1.15	-1.02	-0.89	-0.76	-0.56	-0.58	-0.61	-0.53	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-1.96	-2.22	-3.22	-3.10	-2.88	-1.45	-5.72	-6.99	0.00	-0.59	-2.80	-2.45	-2.23	-2.09	-1.86	0.00
ONONDAGA___COGEN	17.66	14.14	14.14	12.96	14.14	14.37	14.59	25.00	26.57	26.67	26.45	34.29	33.17	30.94	46.69	57.19	42.21	37.44	34.48	25.74	26.45	27.56	24.01	23.80
23986	-0.58	-0.46	-0.46	-0.42	-0.46	-0.47	-0.48	-0.76	-0.80	-0.79	-0.75	-1.01	-0.98	-0.96	-1.27	-1.56	-1.38	-1.20	-1.03	-0.76	-0.79	-0.83	-0.72	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-2.02	-2.29	-3.33	-3.16	-2.95	-1.50	-7.66	-9.35	0.00	-0.61	-2.91	-2.55	-2.32	-2.18	-1.93	0.00
OSWEGATCHIE___HYD	17.47	13.98	13.98	12.82	13.98	14.21	14.43	23.04	24.28	24.11	22.86	30.79	29.89	29.12	41.14	50.43	41.75	36.43	31.23	22.94	23.87	25.11	21.84	23.54
24044	-0.77	-0.62	-0.62	-0.56	-0.62	-0.63	-0.64	-1.01	-1.07	-1.06	-1.01	-1.35	-1.31	-1.28	-1.70	-2.08	-1.84	-1.60	-1.37	-1.01	-1.05	-1.10	-0.96	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-3.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	17.64	14.12	14.12	12.94	14.12	14.35	14.57	24.50	26.02	26.06	25.57	33.46	32.39	30.51	67.16	82.29	42.15	37.23	33.65	25.02	25.78	26.93	23.46	23.77
23606	-0.60	-0.48	-0.48	-0.44	-0.48	-0.49	-0.50	-0.80	-0.84	-0.83	-0.79	-1.07	-1.03	-1.01	-1.34	-1.64	-1.44	-1.26	-1.08	-0.79	-0.83	-0.87	-0.76	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.51	-1.72	-2.49	-2.39	-2.22	-1.12	-28.20	-34.53	0.00	-0.46	-2.13	-1.86	-1.69	-1.59	-1.42	0.00
OSWEGO___6	17.64	14.12	14.12	12.94	14.12	14.35	14.57	24.50	26.02	26.06	25.57	33.47	32.39	30.51	67.17	82.30	42.15	37.23	33.65	25.02	25.79	26.93	23.47	23.77
23613	-0.60	-0.48	-0.48	-0.44	-0.48	-0.49	-0.50	-0.80	-0.84	-0.83	-0.79	-1.06	-1.03	-1.01	-1.33	-1.63	-1.44	-1.26	-1.08	-0.79	-0.82	-0.87	-0.75	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.51	-1.72	-2.49	-2.39	-2.22	-1.12	-28.20	-34.53	0.00	-0.46	-2.13	-1.86	-1.69	-1.59	-1.42	0.00
OXBOW___	17.07	13.66	13.66	12.52	13.66	13.88	14.10	25.10	26.82	27.06	27.43	34.91	33.71	30.73	38.08	46.64	40.78	36.52	34.92	26.28	26.83	27.83	24.27	23.00
24026	-1.17	-0.94	-0.94	-0.86	-0.94	-0.96	-0.97	-1.55	-1.63	-1.62	-1.54	-2.07	-2.01	-1.96	-2.60	-3.18	-2.81	-2.45	-2.10	-1.54	-1.61	-1.69	-1.47	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	-3.10	-3.51	-5.10	-4.84	-4.52	-2.29	-0.38	-0.42	0.00	-0.94	-4.42	-3.87	-3.52	-3.31	-2.94	0.00
PEEKSKILL___	20.12	16.10	16.10	14.76	16.10	16.37	16.62	44.12	51.32	54.58	65.82	80.97	73.45	73.37	114.28	115.93	115.85	92.58	66.97	52.64	51.34	51.32	45.39	27.11
23653	1.88	1.50	1.50	1.38	1.50	1.53	1.55	2.48	2.61	2.59	2.46	3.31	3.21	3.13	4.15	5.09	4.49	3.92	3.36	2.47	2.57	2.70	2.35	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.59	-23.36	-26.82	-39.49	-45.52	-39.04	-39.84	-69.83	-61.44	-67.77	-50.63	-31.01	-26.22	-23.85	-22.41	-20.24	0.00
PJM_DAM_TRANS_STRIKE	38.57	26.52	24.11	26.50	25.55	31.85	35.02	45.91	68.66	92.11	159.85	190.94	161.14	142.23	141.39	140.87	123.46	92.11	138.57	74.31	97.74	91.31	51.70	42.30
-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
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.02	14.42	14.42	13.22	14.42	14.66	14.89	27.80	29.92	30.38	31.58	39.29	37.88	33.63	42.05	51.45	43.07	39.05	39.08	29.69	30.10	31.04	27.11	24.28
24065	-0.22	-0.18	-0.18	-0.16	-0.18	-0.18	-0.18	-0.29	-0.30	-0.30	-0.29	-0.39	-0.38	-0.37	-0.48	-0.59	-0.52	-0.46	-0.39	-0.29	-0.30	-0.32	-0.27	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-4.87	-5.51	-8.00	-7.54	-7.06	-3.60	-2.23	-2.64	0.00	-1.48	-6.87	-6.03	-5.48	-5.15	-4.58	0.00
PLEASANTVLY___LBMP	19.27	15.42	15.42	14.13	15.42	15.68	15.92	43.71	51.14	54.57	66.42	81.71	73.83	76.38	123.55	123.17	124.96	98.32	66.75	52.59	51.15	51.03	45.17	25.96
24000	1.03	0.82	0.82	0.75	0.82	0.84	0.85	1.35	1.43	1.42	1.34	1.81	1.76	1.71	2.27	2.78	2.45	2.14	1.83	1.35	1.40	1.48	1.28	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.31	-24.36	-27.98	-41.21	-47.76	-40.87	-44.27	-80.98	-70.99	-78.92	-58.15	-32.32	-27.29	-24.83	-23.34	-21.09	0.00
POLETTI___	20.43	16.36	16.36	14.99	16.36	16.63	16.88	44.66	51.95	55.24	66.55	81.94	74.32	74.35	115.92	117.60	117.53	93.90	67.77	53.24	51.95	51.94	45.94	27.54
23519	2.19	1.76	1.76	1.61	1.76	1.79	1.81	2.89	3.05	3.03	2.87	3.87	3.75	3.66	4.85	5.94	5.24	4.58	3.92	2.88	3.00	3.15	2.74	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
PORT_JEFF_3	42.80	37.82	37.24	14.88	16.23	16.50	39.30	44.46	45.78	47.63	66.35	81.67	74.06	74.09	93.48	117.19	117.17	93.58	67.50	53.04	51.74	51.72	45.75	43.01

23555	2.04	1.63	1.63	1.50	1.63	1.66	1.69	2.69	2.84	2.82	2.67	3.60	3.49	3.40	4.51	5.53	4.88	4.26	3.65	2.68	2.79	2.93	2.55	2.75
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
PORT_JEFF_4	42.79	37.82	37.24	14.87	16.23	16.49	39.29	44.45	45.76	47.61	66.34	81.65	74.04	74.08	93.46	117.16	117.15	93.56	67.48	53.03	51.73	51.71	45.74	43.00
23616	2.03	1.63	1.63	1.49	1.63	1.65	1.68	2.68	2.82	2.80	2.66	3.58	3.47	3.39	4.49	5.50	4.86	4.24	3.63	2.67	2.78	2.92	2.54	2.74
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
PORT_JEFF_IC	42.90	37.90	37.32	14.95	16.31	16.58	39.38	44.59	45.93	47.78	66.48	81.84	74.23	74.26	93.75	117.46	117.41	93.78	67.68	53.17	51.87	51.87	45.88	43.14
23713	2.14	1.71	1.71	1.57	1.71	1.74	1.77	2.82	2.97	2.95	2.80	3.77	3.66	3.57	4.73	5.80	5.12	4.46	3.83	2.81	2.92	3.08	2.68	2.88
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.61	-19.66	-39.81	-45.93	-39.37	-40.29	-48.72	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
PROJECT___ORANGE	17.87	14.30	14.30	13.11	14.30	14.54	14.76	25.01	26.58	26.64	26.27	34.24	33.13	31.08	44.36	54.35	42.70	37.78	34.39	25.62	26.37	27.51	23.97	24.08
23990	-0.37	-0.30	-0.30	-0.27	-0.30	-0.30	-0.31	-0.49	-0.52	-0.52	-0.49	-0.66	-0.64	-0.62	-0.83	-1.01	-0.89	-0.78	-0.67	-0.49	-0.51	-0.54	-0.47	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-1.75	-1.99	-2.89	-2.76	-2.57	-1.30	-4.89	-5.96	0.00	-0.53	-2.46	-2.16	-1.96	-1.84	-1.64	0.00
PYRITES___HYD	17.80	14.25	14.25	13.06	14.25	14.48	14.71	23.47	24.74	24.56	23.29	31.36	30.45	29.66	40.65	49.83	42.54	37.11	31.81	23.37	24.32	25.58	22.25	23.99
24023	-0.44	-0.35	-0.35	-0.32	-0.35	-0.36	-0.36	-0.58	-0.61	-0.61	-0.58	-0.78	-0.75	-0.74	-0.97	-1.19	-1.05	-0.92	-0.79	-0.58	-0.60	-0.63	-0.55	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RANKINE___	17.60	14.09	14.09	12.91	14.09	14.32	14.54	26.03	27.86	28.14	28.63	36.28	35.04	31.85	39.30	48.11	42.06	37.73	36.25	27.32	27.87	28.89	25.20	23.72
23646	-0.64	-0.51	-0.51	-0.47	-0.51	-0.52	-0.53	-0.85	-0.89	-0.88	-0.84	-1.13	-1.10	-1.07	-1.42	-1.74	-1.53	-1.34	-1.15	-0.84	-0.88	-0.92	-0.80	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-3.40	-3.85	-5.60	-5.27	-4.94	-2.52	-0.42	-0.45	0.00	-1.04	-4.80	-4.21	-3.83	-3.60	-3.20	0.00
RAVENS GT4-7___	20.71	16.57	16.57	15.19	16.57	16.85	17.11	45.02	52.33	55.61	66.91	82.42	74.79	74.80	116.52	118.34	118.18	94.46	68.26	53.60	52.32	52.33	46.28	27.90
23728	2.47	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.43	3.40	3.23	4.35	4.22	4.11	5.45	6.68	5.89	5.14	4.41	3.24	3.37	3.54	3.08	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWD GT2___	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65
23730	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWD GT3___	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65
23733	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT2_1 TEMP GRP	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65
24244	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT2_2	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65
24245	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT2_3	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65
24246	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT2_4	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65
	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07

24247	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT3_1	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65	
TEMP GRP	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07	
24248	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT3_2	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65	
24249	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT3_3	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65	
24250	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT3_4	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65	
24251	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT_1	47.65	51.22	51.22	49.02	49.01	16.66	16.91	51.13	52.00	55.29	66.60	82.00	74.39	74.41	116.00	117.71	117.63	93.97	67.84	53.29	52.00	52.00	51.37	51.79	
23729	2.23	1.79	1.79	1.64	1.79	1.82	1.84	2.94	3.10	3.08	2.92	3.93	3.82	3.72	4.93	6.05	5.34	4.65	3.99	2.93	3.05	3.21	2.79	3.01	
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20	
RAVENSWOOD_GT_10	20.71	16.58	16.58	15.19	16.58	16.85	17.11	45.03	52.33	55.62	66.91	82.42	74.80	74.81	116.53	118.35	118.20	94.47	68.27	53.61	52.33	52.34	46.29	27.91	
24258	2.47	1.98	1.98	1.81	1.98	2.01	2.04	3.26	3.43	3.41	3.23	4.35	4.23	4.12	5.46	6.69	5.91	5.15	4.42	3.25	3.38	3.55	3.09	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00	
RAVENSWOOD_GT_11	20.71	16.58	16.58	15.19	16.58	16.85	17.11	45.03	52.33	55.62	66.91	82.42	74.80	74.81	116.53	118.35	118.20	94.47	68.27	53.61	52.33	52.34	46.29	27.91	
24259	2.47	1.98	1.98	1.81	1.98	2.01	2.04	3.26	3.43	3.41	3.23	4.35	4.23	4.12	5.46	6.69	5.91	5.15	4.42	3.25	3.38	3.55	3.09	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00	
RAVENSWOOD_GT_4	20.71	16.57	16.57	15.19	16.57	16.85	17.11	45.02	52.33	55.61	66.91	82.42	74.79	74.80	116.52	118.34	118.18	94.46	68.26	53.60	52.32	52.33	46.28	27.90	
24252	2.47	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.43	3.40	3.23	4.35	4.22	4.11	5.45	6.68	5.89	5.14	4.41	3.24	3.37	3.54	3.08	3.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00	
RAVENSWOOD_GT_5	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65	
24254	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT_6	20.71	16.57	16.57	15.19	16.57	16.85	17.11	45.02	52.33	55.61	66.91	82.42	74.79	74.80	116.52	118.34	118.18	94.46	68.26	53.60	52.32	52.33	46.28	27.90	
24253	2.47	1.97	1.97	1.81	1.97	2.01	2.04	3.25	3.43	3.40	3.23	4.35	4.22	4.11	5.45	6.68	5.89	5.14	4.41	3.24	3.37	3.54	3.08	3.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00	
RAVENSWOOD_GT_7	20.52	16.42	16.42	15.05	16.42	16.69	16.95	44.78	52.07	55.36	66.66	82.09	74.47	74.49	116.11	117.83	117.74	94.07	67.92	53.35	52.06	52.07	46.05	27.65	
24255	2.28	1.82	1.82	1.67	1.82	1.85	1.88	3.01	3.17	3.15	2.98	4.02	3.90	3.80	5.04	6.17	5.45	4.75	4.07	2.99	3.11	3.28	2.85	3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT_8 TEMP	20.71	16.58	16.58	15.19	16.58	16.85	17.11	45.03	52.33	55.62	66.91	82.42	74.80	74.81	116.53	118.35	118.20	94.47	68.27	53.61	52.33	52.34	46.29	27.91	
GRP(8-11)	2.47	1.98	1.98	1.81	1.98	2.01	2.04	3.26	3.43	3.41	3.23	4.35	4.23	4.12	5.46	6.69	5.91	5.15	4.42	3.25	3.38	3.55	3.09	3.33	
24256																									

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD_GT_9	20.71	16.58	16.58	15.19	16.58	16.85	17.11	45.03	52.33	55.62	66.91	82.42	74.80	74.81	116.53	118.35	118.20	94.47	68.27	53.61	52.33	52.34	46.29	27.91
24257	2.47	1.98	1.98	1.81	1.98	2.01	2.04	3.26	3.43	3.41	3.23	4.35	4.23	4.12	5.46	6.69	5.91	5.15	4.42	3.25	3.38	3.55	3.09	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVENSWOOD___1	47.81	51.34	51.34	49.13	49.13	16.78	17.04	51.34	52.22	55.51	66.81	82.28	74.66	74.67	116.35	118.13	118.00	94.30	68.12	53.50	52.21	52.22	51.57	52.00
23533	2.39	1.91	1.91	1.75	1.91	1.94	1.97	3.15	3.32	3.30	3.13	4.21	4.09	3.98	5.28	6.47	5.71	4.98	4.27	3.14	3.26	3.43	2.99	3.22
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
RAVENSWOOD___2	47.80	51.34	51.34	49.13	49.13	16.78	17.04	51.33	52.21	55.50	66.80	82.27	74.65	74.67	116.34	118.12	117.99	94.29	68.11	53.49	52.21	52.22	51.56	51.99
23534	2.38	1.91	1.91	1.75	1.91	1.94	1.97	3.14	3.31	3.29	3.12	4.20	4.08	3.98	5.27	6.46	5.70	4.97	4.26	3.13	3.26	3.43	2.98	3.21
	-27.18	-34.83	-34.83	-34.00	-32.62	0.00	0.00	-24.14	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-25.78	-24.20
RAVENSWOOD___3	20.47	16.39	16.39	15.02	16.39	16.66	16.91	44.71	52.00	55.29	66.60	82.00	74.39	74.41	116.00	117.71	117.63	93.97	67.84	53.29	52.00	52.00	45.99	27.59
23535	2.23	1.79	1.79	1.64	1.79	1.82	1.84	2.94	3.10	3.08	2.92	3.93	3.82	3.72	4.93	6.05	5.34	4.65	3.99	2.93	3.05	3.21	2.79	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RAVNSWD 8-11___	20.71	16.58	16.58	15.19	16.58	16.85	17.11	45.03	52.33	55.62	66.91	82.42	74.80	74.81	116.53	118.35	118.20	94.47	68.27	53.61	52.33	52.34	46.29	27.91
23667	2.47	1.98	1.98	1.81	1.98	2.01	2.04	3.26	3.43	3.41	3.23	4.35	4.23	4.12	5.46	6.69	5.91	5.15	4.42	3.25	3.38	3.55	3.09	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.72	-23.55	-27.04	-39.81	-45.93	-39.37	-40.29	-70.77	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	0.00
RENSSELAER___COGEN	18.38	14.71	14.71	13.48	14.71	14.95	15.18	46.29	47.99	50.13	58.99	49.79	54.44	48.01	47.13	51.87	47.17	48.52	68.24	57.01	55.02	54.52	47.29	24.76
23796	0.14	0.11	0.11	0.10	0.11	0.11	0.11	0.18	0.19	0.19	0.18	0.24	0.23	0.23	0.30	0.37	0.33	0.29	0.25	0.18	0.19	0.20	0.17	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.06	-22.45	-24.77	-34.94	-17.41	-23.01	-17.38	-6.53	-2.10	-3.25	-10.20	-35.39	-32.88	-29.91	-28.11	-24.32	0.00
ROCHESTER_9_IC	17.24	13.80	13.80	12.65	13.80	14.03	14.24	24.80	26.46	26.62	26.68	34.29	33.14	30.59	38.40	47.04	41.20	36.71	34.34	25.73	26.37	27.41	23.89	23.23
23652	-1.00	-0.80	-0.80	-0.73	-0.80	-0.81	-0.83	-1.32	-1.39	-1.38	-1.31	-1.76	-1.71	-1.66	-2.21	-2.70	-2.39	-2.08	-1.78	-1.31	-1.36	-1.44	-1.25	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-2.50	-2.83	-4.12	-3.91	-3.65	-1.85	-0.31	-0.34	0.00	-0.76	-3.52	-3.09	-2.81	-2.64	-2.34	0.00
ROSETON___1	19.56	15.66	15.66	14.35	15.66	15.92	16.16	43.39	50.63	53.93	65.27	80.46	72.81	68.69	101.54	104.86	102.92	83.85	66.02	51.91	50.58	50.52	44.71	26.36
23587	1.32	1.06	1.06	0.97	1.06	1.08	1.09	1.75	1.84	1.83	1.73	2.33	2.26	2.21	2.92	3.59	3.16	2.76	2.37	1.74	1.81	1.90	1.65	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.59	-23.44	-26.93	-39.67	-45.99	-39.35	-36.08	-58.32	-51.87	-56.17	-43.06	-31.05	-26.22	-23.85	-22.41	-20.26	0.00
ROSETON___2	19.57	15.67	15.67	14.36	15.67	15.92	16.17	43.39	50.64	53.94	65.28	80.48	72.83	68.70	101.56	104.87	102.94	83.87	66.03	51.92	50.59	50.53	44.72	26.37
23588	1.33	1.07	1.07	0.98	1.07	1.08	1.10	1.75	1.85	1.84	1.74	2.35	2.28	2.22	2.94	3.60	3.18	2.78	2.38	1.75	1.82	1.91	1.66	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.59	-23.44	-26.93	-39.67	-45.99	-39.35	-36.08	-58.32	-51.87	-56.17	-43.06	-31.05	-26.22	-23.85	-22.41	-20.26	0.00
RUSSELL___STATION	17.01	13.61	13.61	12.47	13.61	13.84	14.05	24.49	26.10	26.27	26.31	33.84	32.70	30.17	37.88	46.40	40.64	36.21	33.91	25.42	26.04	27.08	23.60	22.92
23914	-1.23	-0.99	-0.99	-0.91	-0.99	-1.00	-1.02	-1.63	-1.72	-1.70	-1.62	-2.18	-2.11	-2.06	-2.73	-3.34	-2.95	-2.57	-2.21	-1.62	-1.69	-1.77	-1.54	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-2.47	-2.80	-4.06	-3.88	-3.61	-1.83	-0.31	-0.34	0.00	-0.75	-3.52	-3.09	-2.81	-2.64	-2.34	0.00
S SALMON___HYD	17.55	14.05	14.05	12.87	14.05	14.28	14.50	24.29	25.78	25.80	25.27	33.12	32.07	30.28	48.39	59.29	41.94	37.01	33.33	24.76	25.54	26.69	23.24	23.65
24043	-0.69	-0.55	-0.55	-0.51	-0.55	-0.56	-0.57	-0.91	-0.96	-0.95	-0.90	-1.22	-1.18	-1.15	-1.52	-1.87	-1.65	-1.44	-1.23	-0.91	-0.94	-0.99	-0.86	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-1.39	-1.58	-2.30	-2.20	-2.05	-1.03	-9.61	-11.76	0.00	-0.42	-1.96	-1.72	-1.56	-1.47	-1.30	0.00
SELKIRK___II	18.11	14.50	14.50	13.29	14.50	14.74	14.97	45.87	47.32	49.40	58.07	48.12	53.15	46.26	43.31	48.27	43.29	45.81	67.56	56.56	54.57	54.06	46.86	24.41
23799	-0.13	-0.10	-0.10	-0.09	-0.10	-0.10	-0.10	-0.17	-0.18	-0.17	-0.16	-0.22	-0.22	-0.21	-0.28	-0.34	-0.30	-0.26	-0.23	-0.17	-0.17	-0.18	-0.16	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.99	-22.15	-24.40	-34.36	-16.20	-22.17	-16.07	-3.29	0.79	0.00	-8.04	-35.19	-32.78	-29.82	-28.03	-24.22	0.00

SELKIRK___I	18.25	14.60	14.60	13.38	14.60	14.84	15.07	45.99	47.48	49.55	58.19	48.32	53.34	46.46	43.60	48.63	43.60	46.07	67.69	56.64	54.66	54.16	46.96	24.59
23801	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.93	-22.12	-24.37	-34.31	-16.17	-22.13	-16.05	-3.29	0.79	0.00	-8.03	-35.08	-32.68	-29.73	-27.94	-24.15	0.00
SENECA OSWGO___HYD	17.62	14.10	14.10	12.92	14.10	14.33	14.55	24.58	26.11	26.16	25.74	33.61	32.52	30.57	51.61	63.23	42.10	37.22	33.78	25.14	25.90	27.03	23.55	23.74
24041	-0.62	-0.50	-0.50	-0.46	-0.50	-0.51	-0.52	-0.82	-0.87	-0.86	-0.82	-1.10	-1.07	-1.04	-1.38	-1.69	-1.49	-1.30	-1.12	-0.82	-0.85	-0.90	-0.78	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-1.63	-1.85	-2.69	-2.57	-2.39	-1.21	-12.69	-15.52	0.00	-0.49	-2.30	-2.01	-1.83	-1.72	-1.53	0.00
SENECA___ENERGY	17.81	14.26	14.26	13.07	14.26	14.49	14.72	25.69	27.41	27.59	27.68	35.52	34.33	31.65	44.16	54.08	42.57	37.95	35.58	26.67	27.33	28.41	24.76	24.01
23797	-0.43	-0.34	-0.34	-0.31	-0.34	-0.35	-0.35	-0.56	-0.59	-0.59	-0.56	-0.75	-0.73	-0.71	-0.94	-1.15	-1.02	-0.89	-0.76	-0.56	-0.58	-0.61	-0.53	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-2.65	-3.01	-4.37	-4.13	-3.86	-1.96	-4.80	-5.83	0.00	-0.81	-3.74	-3.28	-2.99	-2.81	-2.49	0.00
SHOEMAKER___GT	19.66	15.73	15.73	14.42	15.73	15.99	16.24	43.11	50.03	53.18	64.06	78.40	71.31	69.65	105.84	108.26	107.33	86.63	65.38	51.44	50.17	50.16	44.34	26.49
23640	1.42	1.13	1.13	1.04	1.13	1.15	1.17	1.87	1.97	1.96	1.86	2.50	2.43	2.36	3.13	3.84	3.39	2.96	2.53	1.86	1.94	2.04	1.77	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.19	-22.71	-26.05	-38.33	-43.76	-37.68	-36.89	-62.41	-55.02	-60.35	-45.64	-30.25	-25.63	-23.31	-21.91	-19.77	0.00
SHOREHAM_IC_1	43.24	38.18	37.60	15.20	16.59	16.86	39.66	45.04	46.41	48.26	66.93	82.45	74.82	74.83	94.51	118.39	118.22	94.50	68.29	53.62	52.34	52.36	46.30	43.61
23715	2.48	1.99	1.99	1.82	1.99	2.02	2.05	3.27	3.45	3.43	3.25	4.38	4.25	4.14	5.49	6.73	5.93	5.18	4.44	3.26	3.39	3.57	3.10	3.35
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.61	-19.66	-39.81	-45.93	-39.37	-40.29	-48.72	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
SHOREHAM_IC_2	43.24	38.18	37.60	15.20	16.59	16.86	39.66	45.04	46.41	48.26	66.93	82.45	74.82	74.83	94.51	118.39	118.22	94.50	68.29	53.62	52.34	52.36	46.30	43.61
23716	2.48	1.99	1.99	1.82	1.99	2.02	2.05	3.27	3.45	3.43	3.25	4.38	4.25	4.14	5.49	6.73	5.93	5.18	4.44	3.26	3.39	3.57	3.10	3.35
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.61	-19.66	-39.81	-45.93	-39.37	-40.29	-48.72	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
SITHE___BATAVIA	17.92	14.35	14.35	13.15	14.35	14.58	14.81	26.00	27.77	27.97	28.15	36.05	34.83	31.99	39.95	48.93	42.83	38.24	36.06	27.06	27.69	28.77	25.08	24.15
24024	-0.32	-0.25	-0.25	-0.23	-0.25	-0.26	-0.26	-0.42	-0.44	-0.44	-0.42	-0.56	-0.54	-0.53	-0.70	-0.86	-0.76	-0.66	-0.57	-0.42	-0.44	-0.46	-0.40	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.37	-2.86	-3.24	-4.70	-4.47	-4.17	-2.12	-0.35	-0.39	0.00	-0.87	-4.03	-3.53	-3.21	-3.02	-2.68	0.00
SITHE___INDEPEND	17.49	14.00	14.00	12.83	14.00	14.23	14.45	24.14	25.62	25.62	25.05	32.87	31.83	30.12	4.20	5.16	41.80	36.87	33.11	24.59	25.37	26.52	23.10	23.57
23800	-0.75	-0.60	-0.60	-0.55	-0.60	-0.61	-0.62	-0.99	-1.04	-1.03	-0.98	-1.32	-1.28	-1.25	-1.65	-2.02	-1.79	-1.56	-1.34	-0.98	-1.02	-1.07	-0.93	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.31	-1.48	-2.16	-2.05	-1.91	-0.97	34.45	42.22	0.00	-0.40	-1.85	-1.62	-1.47	-1.38	-1.23	0.00
SITHE___MASSENA	17.79	14.24	14.24	13.05	14.24	14.47	14.70	23.45	24.72	24.55	23.28	31.34	30.43	29.65	39.30	48.18	42.51	37.09	31.79	23.36	24.30	25.56	22.24	23.97
23902	-0.45	-0.36	-0.36	-0.33	-0.36	-0.37	-0.37	-0.60	-0.63	-0.62	-0.59	-0.80	-0.77	-0.75	-1.00	-1.22	-1.08	-0.94	-0.81	-0.59	-0.62	-0.65	-0.56	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	17.74	14.20	14.20	13.01	14.20	14.43	14.65	23.39	24.65	24.48	23.21	31.25	30.34	29.56	39.19	48.04	42.39	36.98	31.70	23.29	24.23	25.49	22.17	23.90
24021	-0.50	-0.40	-0.40	-0.37	-0.40	-0.41	-0.42	-0.66	-0.70	-0.69	-0.66	-0.89	-0.86	-0.84	-1.11	-1.36	-1.20	-1.05	-0.90	-0.66	-0.69	-0.72	-0.63	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	18.33	14.67	14.67	13.44	14.67	14.91	15.14	24.78	26.05	25.94	24.90	32.82	31.99	30.97	43.11	52.74	43.79	38.41	33.76	24.99	25.89	27.13	23.60	24.70
23777	0.09	0.07	0.07	0.06	0.07	0.07	0.07	0.11	0.12	0.12	0.11	0.15	0.15	0.14	0.19	0.23	0.20	0.18	0.15	0.11	0.12	0.12	0.11	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.58	-0.65	-0.92	-0.53	-0.64	-0.43	-2.62	-3.11	0.00	-0.20	-1.01	-0.93	-0.85	-0.80	-0.69	0.00
SOUTH CAIRO___GT	18.95	15.17	15.17	13.90	15.17	15.42	15.66	44.68	49.61	52.44	62.86	67.61	65.17	56.13	66.91	72.59	67.57	61.25	67.11	54.23	52.59	52.32	45.90	25.54
23612	0.71	0.57	0.57	0.52	0.57	0.58	0.59	0.94	0.99	0.98	0.93	1.25	1.21	1.18	1.57	1.92	1.70	1.48	1.27	0.93	0.97	1.02	0.89	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.69	-23.27	-26.29	-38.06	-34.22	-32.76	-24.55	-25.04	-21.27	-22.28	-21.74	-33.24	-29.35	-26.70	-25.09	-22.21	0.00
SOUTH HAMPTN___IC	42.71	37.75	37.17	14.81	16.16	16.43	39.22	44.34	45.67	47.52	66.23	81.51	73.91	73.94	93.33	116.95	116.95	93.39	67.34	52.92	51.62	51.59	45.64	42.89

23720	1.95	1.56	1.56	1.43	1.56	1.59	1.61	2.57	2.71	2.69	2.55	3.44	3.34	3.25	4.31	5.29	4.66	4.07	3.49	2.56	2.67	2.80	2.44	2.63
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.61	-19.66	-39.81	-45.93	-39.37	-40.29	-48.72	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
SOUTHOLD___IC	42.71	37.75	37.17	14.81	16.16	16.43	39.22	44.34	45.67	47.52	66.23	81.51	73.91	73.94	93.33	116.95	116.95	93.39	67.34	52.92	51.62	51.59	45.64	42.89
23719	1.95	1.56	1.56	1.43	1.56	1.59	1.61	2.57	2.71	2.69	2.55	3.44	3.34	3.25	4.31	5.29	4.66	4.07	3.49	2.56	2.67	2.80	2.44	2.63
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.61	-19.66	-39.81	-45.93	-39.37	-40.29	-48.72	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
ST LAWRENCE___	17.80	14.25	14.25	13.06	14.25	14.48	14.71	23.47	24.40	24.19	22.76	31.06	30.07	29.42	39.28	48.21	42.54	37.00	31.82	23.37	24.32	25.58	22.25	23.99
23600	-0.44	-0.35	-0.35	-0.32	-0.35	-0.36	-0.36	-0.58	-0.61	-0.60	-0.57	-0.77	-0.75	-0.73	-0.97	-1.19	-1.05	-0.91	-0.78	-0.58	-0.60	-0.63	-0.55	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.38	0.54	0.31	0.38	0.25	0.05	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	17.86	14.30	14.30	13.10	14.30	14.53	14.76	25.59	27.27	27.43	27.40	35.25	34.10	31.58	39.77	48.70	42.69	37.99	35.38	26.49	27.16	28.27	24.64	24.07
23604	-0.38	-0.30	-0.30	-0.28	-0.30	-0.31	-0.31	-0.50	-0.53	-0.52	-0.50	-0.67	-0.65	-0.63	-0.84	-1.02	-0.90	-0.79	-0.68	-0.50	-0.52	-0.54	-0.47	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-2.45	-2.78	-4.03	-3.78	-3.55	-1.81	-0.31	-0.32	0.00	-0.75	-3.46	-3.04	-2.76	-2.60	-2.31	0.00
STURGEON_POOL_HYD	19.38	15.51	15.51	14.21	15.51	15.76	16.01	43.73	50.12	53.23	64.17	75.82	69.97	60.44	78.21	84.19	79.26	68.54	66.21	52.54	51.12	51.01	45.00	26.11
23609	1.14	0.91	0.91	0.83	0.91	0.92	0.94	1.50	1.58	1.57	1.49	2.00	1.94	1.89	2.51	3.08	2.71	2.37	2.03	1.49	1.55	1.63	1.42	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.18	-23.19	-26.49	-38.81	-41.68	-36.83	-28.15	-35.40	-31.71	-32.96	-28.14	-31.58	-27.10	-24.65	-23.17	-20.78	0.00
SYRACUSE___POWER	17.81	14.26	14.26	13.07	14.26	14.49	14.72	25.13	26.72	26.80	26.53	34.49	33.35	31.14	45.08	55.24	42.57	37.73	34.64	25.84	26.57	27.69	24.13	24.01
24017	-0.43	-0.34	-0.34	-0.31	-0.34	-0.35	-0.35	-0.56	-0.59	-0.59	-0.56	-0.75	-0.73	-0.71	-0.94	-1.15	-1.02	-0.89	-0.76	-0.56	-0.58	-0.61	-0.53	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-1.96	-2.22	-3.22	-3.10	-2.88	-1.45	-5.72	-6.99	0.00	-0.59	-2.80	-2.45	-2.23	-2.09	-1.86	0.00
UPPER HUDSON___HYD	18.03	14.43	14.43	13.23	14.43	14.67	14.90	46.69	48.56	50.85	60.28	50.93	55.45	48.76	48.11	52.46	47.97	49.17	69.09	57.83	55.71	55.11	47.83	24.30
24058	-0.21	-0.17	-0.17	-0.15	-0.17	-0.17	-0.17	-0.27	-0.29	-0.28	-0.27	-0.36	-0.35	-0.34	-0.46	-0.56	-0.49	-0.43	-0.37	-0.27	-0.28	-0.30	-0.26	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.91	-23.50	-25.96	-36.68	-19.15	-24.60	-18.70	-8.27	-3.62	-4.87	-11.57	-36.86	-34.15	-31.07	-29.20	-25.29	0.00
UPPER RAQUET___HYD	17.43	13.95	13.95	12.79	13.95	14.18	14.40	22.98	24.22	24.05	22.81	30.71	29.81	29.05	39.83	48.82	41.65	36.34	31.15	22.89	23.81	25.04	21.79	23.49
24056	-0.81	-0.65	-0.65	-0.59	-0.65	-0.66	-0.67	-1.07	-1.13	-1.12	-1.06	-1.43	-1.39	-1.35	-1.79	-2.20	-1.94	-1.69	-1.45	-1.06	-1.11	-1.17	-1.01	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
US___GYPSUM	17.72	14.19	14.19	13.00	14.19	14.42	14.64	25.80	27.56	27.77	28.00	35.76	34.56	31.71	39.52	48.39	42.35	37.84	35.81	26.90	27.51	28.57	24.90	23.88
23809	-0.52	-0.41	-0.41	-0.38	-0.41	-0.42	-0.43	-0.68	-0.72	-0.71	-0.68	-0.91	-0.88	-0.86	-1.14	-1.40	-1.24	-1.08	-0.92	-0.68	-0.71	-0.74	-0.65	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-2.93	-3.31	-4.81	-4.53	-4.24	-2.17	-0.36	-0.39	0.00	-0.89	-4.13	-3.63	-3.30	-3.10	-2.75	0.00
VISCHER___FERRY HYD	18.35	14.69	14.69	13.46	14.69	14.93	15.16	46.46	48.20	50.36	59.33	49.97	54.67	48.22	47.34	52.01	47.34	48.70	68.51	57.27	55.25	54.73	47.48	24.73
24020	0.11	0.09	0.09	0.08	0.09	0.09	0.09	0.15	0.16	0.16	0.15	0.20	0.19	0.19	0.25	0.31	0.27	0.24	0.20	0.15	0.15	0.16	0.14	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.26	-22.69	-25.03	-35.31	-17.63	-23.28	-17.63	-6.79	-2.30	-3.48	-10.43	-35.71	-33.17	-30.18	-28.36	-24.54	0.00
WADING RIVER_1-3_GRP5	42.80	37.83	37.25	14.88	16.24	16.50	39.30	44.46	45.78	47.63	66.35	81.67	74.07	74.10	93.49	117.19	117.17	93.58	67.50	53.04	51.74	51.73	45.75	43.01
24038	2.04	1.64	1.64	1.50	1.64	1.66	1.69	2.69	2.84	2.82	2.67	3.60	3.50	3.41	4.52	5.53	4.88	4.26	3.65	2.68	2.79	2.94	2.55	2.75
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
WADING RIVER_IC_1	42.80	37.83	37.25	14.88	16.24	16.50	39.30	44.46	45.78	47.63	66.35	81.67	74.07	74.10	93.49	117.19	117.17	93.58	67.50	53.04	51.74	51.73	45.75	43.01
23522	2.04	1.64	1.64	1.50	1.64	1.66	1.69	2.69	2.84	2.82	2.67	3.60	3.50	3.41	4.52	5.53	4.88	4.26	3.65	2.68	2.79	2.94	2.55	2.75
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68
WADING RIVER_IC_2	42.80	37.83	37.25	14.88	16.24	16.50	39.30	44.46	45.78	47.63	66.35	81.67	74.07	74.10	93.49	117.19	117.17	93.58	67.50	53.04	51.74	51.73	45.75	43.01
23547	2.04	1.64	1.64	1.50	1.64	1.66	1.69	2.69	2.84	2.82	2.67	3.60	3.50	3.41	4.52	5.53	4.88	4.26	3.65	2.68	2.79	2.94	2.55	2.75
	-22.52	-21.59	-21.01	0.00	0.00	0.00	-22.54	-17.72	-17.59	-19.64	-39.81	-45.93	-39.37	-40.29	-48.67	-62.26	-68.70	-51.29	-31.25	-26.41	-24.03	-22.58	-20.40	-15.68



WADING RIVER_IC_3 23601	42.95 2.19 -22.52	37.94 1.75 -21.59	37.36 1.75 -21.01	14.99 1.61 0.00	16.35 1.75 0.00	16.62 1.78 0.00	39.42 1.81 -22.54	44.66 2.89 -17.72	45.98 3.04 -17.59	47.83 3.02 -19.64	66.55 2.87 -39.81	81.93 3.86 -45.93	74.31 3.74 -39.37	74.34 3.65 -40.29	93.81 4.84 -48.67	117.59 5.93 -62.26	117.52 5.23 -68.70	93.89 4.57 -51.29	67.76 3.91 -31.25	53.24 2.88 -26.41	51.94 2.99 -24.03	51.94 3.15 -22.58	45.94 2.74 -20.40	43.21 2.95 -15.68
WATERSIDE___6 8 9 23538	47.88 2.46 -27.18	51.40 1.97 -34.83	51.40 1.97 -34.83	49.18 1.80 -34.00	49.19 1.97 -32.62	16.84 2.00 0.00	17.10 2.03 0.00	51.43 3.24 -24.14	52.32 3.42 -23.55	55.60 3.39 -27.04	66.90 3.22 -39.81	82.40 4.33 -45.93	74.77 4.20 -39.37	74.79 4.10 -40.29	116.50 5.43 -70.77	118.32 6.66 -62.26	118.16 5.87 -68.70	94.45 5.13 -51.29	68.24 4.39 -31.25	53.59 3.23 -26.41	52.31 3.36 -24.03	52.32 3.53 -22.58	51.65 3.07 -25.78	52.09 3.31 -24.20
WATERTOWN___HYD 23805	17.15 -1.09 0.00	13.73 -0.87 0.00	13.73 -0.87 0.00	12.58 -0.80 0.00	13.73 -0.87 0.00	13.95 -0.89 0.00	14.17 -0.90 0.00	23.23 -1.44 -0.62	24.45 -1.52 -0.62	24.35 -1.51 -0.69	23.41 -1.43 -0.97	30.78 -1.92 -0.56	30.01 -1.87 -0.68	29.03 -1.82 -0.45	43.87 -2.41 -5.98	53.65 -2.96 -7.21	40.98 -2.61 0.00	35.97 -2.28 -0.22	31.66 -1.95 -1.01	23.45 -1.43 -0.93	24.28 -1.49 -0.85	25.44 -1.57 -0.80	22.12 -1.37 -0.69	23.11 -1.47 0.00
WEST BABYLON___IC 23714	43.24 2.48 -22.52	38.18 1.99 -21.59	37.60 1.99 -21.01	15.20 1.82 0.00	16.59 1.99 0.00	16.86 2.02 0.00	39.66 2.05 -22.54	45.04 3.27 -17.72	46.75 3.45 -17.95	48.68 3.43 -20.08	66.93 3.25 -39.81	82.45 4.38 -45.93	74.82 4.25 -39.37	74.83 4.14 -40.29	95.77 5.49 -49.98	118.39 6.73 -62.26	118.22 5.93 -68.70	94.50 5.18 -51.29	68.29 4.44 -31.25	53.62 3.26 -26.41	52.34 3.39 -24.03	52.36 3.57 -22.58	46.30 3.10 -20.40	43.68 3.35 -15.75
WEST CANADA___HYD 24049	18.34 0.10 0.00	14.68 0.08 0.00	14.68 0.08 0.00	13.46 0.08 0.00	14.68 0.08 0.00	14.92 0.08 0.00	15.16 0.09 0.00	24.19 0.14 0.00	25.12 0.15 0.38	24.89 0.14 0.42	23.42 0.14 0.59	31.98 0.18 0.34	30.97 0.18 0.41	30.29 0.17 0.28	40.48 0.23 0.05	49.68 0.28 0.00	43.84 0.25 0.00	38.12 0.22 0.13	32.79 0.19 0.00	24.09 0.14 0.00	25.06 0.14 0.00	26.36 0.15 0.00	22.93 0.13 0.00	24.72 0.14 0.00
YORK___WARBASSE 23770	48.02 2.60 -27.18	51.51 2.08 -34.83	51.51 2.08 -34.83	49.29 1.91 -34.00	49.30 2.08 -32.62	16.96 2.12 0.00	17.22 2.15 0.00	51.62 3.43 -24.14	52.52 3.62 -23.55	55.80 3.59 -27.04	67.09 3.41 -39.81	82.66 4.59 -45.93	75.02 4.45 -39.37	75.03 4.34 -40.29	116.82 5.75 -70.77	118.71 7.05 -62.26	118.51 6.22 -68.70	94.75 5.43 -51.29	68.50 4.65 -31.25	53.78 3.42 -26.41	52.51 3.56 -24.03	52.53 3.74 -22.58	51.83 3.25 -25.78	52.29 3.51 -24.20