

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 06/25/2000

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	57.22 5.01 -0.69	42.98 2.03 -17.82	39.69 3.02 -0.06	17.86 1.41 -0.21	27.69 2.25 0.00	25.34 2.12 0.00	15.99 1.44 0.00	25.93 2.11 -5.14	34.81 2.93 -8.11	45.62 2.75 -20.79	49.17 5.41 0.00	52.50 5.77 0.00	51.70 5.19 -5.92	51.85 4.45 -13.02	52.07 5.87 -0.27	52.17 5.47 -3.63	57.52 6.21 -0.10	70.04 6.87 0.00	66.79 1.94 -46.70	72.72 2.15 -49.58	70.04 3.41 -34.54	113.90 2.18 -90.96	76.29 2.40 -51.21	74.68 6.56 -7.55
74TH STREET_GT_1 24260	57.22 5.01 -0.69	42.98 2.02 -17.82	39.70 3.03 -0.06	17.87 1.42 -0.21	27.70 2.26 0.00	25.36 2.13 0.00	16.00 1.45 0.00	25.94 2.12 -5.14	34.83 2.95 -8.11	45.63 2.76 -20.80	49.17 5.41 0.00	52.49 5.77 0.00	51.68 5.17 -5.92	51.84 4.43 -13.02	52.04 5.85 -0.27	52.14 5.45 -3.62	57.48 6.17 -0.10	69.98 6.81 0.00	66.77 1.92 -46.70	72.63 2.13 -49.51	70.02 3.39 -34.54	113.85 2.16 -90.93	76.27 2.37 -51.21	74.65 6.54 -7.55
74TH STREET_GT_2 24261	57.22 5.01 -0.69	42.98 2.02 -17.82	39.70 3.03 -0.06	17.87 1.42 -0.21	27.70 2.26 0.00	25.36 2.13 0.00	16.00 1.45 0.00	25.94 2.12 -5.14	34.83 2.95 -8.11	45.63 2.76 -20.80	49.17 5.41 0.00	52.49 5.77 0.00	51.68 5.17 -5.92	51.84 4.43 -13.02	52.04 5.85 -0.27	52.14 5.45 -3.62	57.48 6.17 -0.10	69.98 6.81 0.00	66.77 1.92 -46.70	72.63 2.13 -49.51	70.02 3.39 -34.54	113.85 2.16 -90.93	76.27 2.37 -51.21	74.65 6.54 -7.55
ADK HUDSON___FALLS 24011	54.98 2.57 -0.88	46.99 1.19 -22.67	38.73 2.04 -0.07	17.25 0.75 -0.27	26.71 1.27 0.00	23.98 0.76 0.00	15.01 0.46 0.00	25.63 0.41 -6.55	34.64 0.55 -10.32	49.00 0.46 -26.46	44.89 1.13 0.00	48.09 1.36 0.00	48.99 0.87 -7.53	51.51 0.56 -16.57	46.74 0.76 -0.05	47.79 1.12 -3.60	52.63 1.40 -0.02	65.34 2.17 0.00	23.09 0.54 -4.40	28.45 0.93 -6.53	36.02 1.60 -2.33	27.13 0.87 -5.50	24.43 0.70 -1.04	65.74 1.21 -3.96
ADK RESOURCE___RCVRY 23798	54.98 2.57 -0.88	46.99 1.19 -22.67	38.73 2.04 -0.07	17.25 0.75 -0.27	26.71 1.27 0.00	23.98 0.76 0.00	15.01 0.46 0.00	25.63 0.41 -6.55	34.64 0.55 -10.32	49.00 0.46 -26.46	44.89 1.13 0.00	48.09 1.36 0.00	48.99 0.87 -7.53	51.51 0.56 -16.57	46.74 0.76 -0.05	47.79 1.12 -3.60	52.63 1.40 -0.02	65.34 2.17 0.00	23.09 0.54 -4.40	28.45 0.93 -6.53	36.02 1.60 -2.33	27.13 0.87 -5.50	24.43 0.70 -1.04	65.74 1.21 -3.96
ADK S GLENS___FALLS 24028	54.98 2.57 -0.88	46.99 1.19 -22.67	38.73 2.04 -0.07	17.25 0.75 -0.27	26.71 1.27 0.00	23.98 0.76 0.00	15.01 0.46 0.00	25.63 0.41 -6.55	34.64 0.55 -10.32	49.00 0.46 -26.46	44.89 1.13 0.00	48.09 1.36 0.00	48.99 0.87 -7.53	51.51 0.56 -16.57	46.74 0.76 -0.05	47.79 1.12 -3.60	52.63 1.40 -0.02	65.34 2.17 0.00	23.09 0.54 -4.40	28.45 0.93 -6.53	36.02 1.60 -2.33	27.13 0.87 -5.50	24.43 0.70 -1.04	65.74 1.21 -3.96
ADK_NYS___DAM 23527	54.75 2.37 -0.87	46.72 1.31 -22.28	39.18 2.49 -0.07	17.50 1.01 -0.26	27.03 1.59 0.00	24.42 1.19 0.00	15.16 0.61 0.00	25.73 0.62 -6.43	34.73 0.82 -10.14	48.86 0.77 -26.00	45.34 1.58 0.00	48.47 1.75 0.00	49.22 1.22 -7.40	51.58 0.91 -16.29	47.11 1.13 -0.06	47.95 1.34 -3.54	52.77 1.54 -0.02	65.03 1.87 0.00	22.94 0.43 -4.36	28.25 0.63 -6.63	35.53 1.13 -2.31	26.80 0.53 -5.51	24.33 0.61 -1.03	65.86 1.39 -3.90
ALBANY___1 23571	54.47 2.08 -0.86	46.44 1.04 -22.27	38.55 1.86 -0.07	17.25 0.76 -0.26	26.55 1.11 0.00	24.03 0.80 0.00	14.93 0.37 0.00	25.54 0.43 -6.43	34.44 0.54 -10.14	48.52 0.46 -25.99	44.71 0.94 0.00	47.78 1.06 0.00	48.90 0.91 -7.39	51.33 0.67 -16.27	46.71 0.74 -0.05	47.31 0.72 -3.52	51.96 0.73 -0.02	64.10 0.93 0.00	19.60 0.23 -1.22	25.79 0.35 -4.45	33.39 0.66 -0.65	23.70 0.33 -2.61	23.29 0.31 -0.29	65.06 0.60 -3.89
ALBANY___2	54.47	46.44	38.55	17.25	26.55	24.03	14.93	25.54	34.44	48.52	44.71	47.78	48.90	51.33	46.71	47.31	51.96	64.10	19.60	25.79	33.39	23.70	23.29	65.06

23572	2.08	1.04	1.86	0.76	1.11	0.80	0.37	0.43	0.54	0.46	0.94	1.06	0.91	0.67	0.74	0.72	0.73	0.93	0.23	0.35	0.66	0.33	0.31	0.60
	-0.86	-22.27	-0.07	-0.26	0.00	0.00	0.00	-6.43	-10.14	-25.99	0.00	0.00	-7.39	-16.27	-0.05	-3.52	-0.02	0.00	-1.22	-4.45	-0.65	-2.61	-0.29	-3.89
ALBANY___3	54.47	46.44	38.55	17.25	26.55	24.03	14.93	25.54	34.44	48.52	44.71	47.78	48.90	51.33	46.71	47.31	51.96	64.10	19.60	25.79	33.39	23.70	23.29	65.06
23573	2.08	1.04	1.86	0.76	1.11	0.80	0.37	0.43	0.54	0.46	0.94	1.06	0.91	0.67	0.74	0.72	0.73	0.93	0.23	0.35	0.66	0.33	0.31	0.60
	-0.86	-22.27	-0.07	-0.26	0.00	0.00	0.00	-6.43	-10.14	-25.99	0.00	0.00	-7.39	-16.27	-0.05	-3.52	-0.02	0.00	-1.22	-4.45	-0.65	-2.61	-0.29	-3.89
ALBANY___4	54.47	46.44	38.55	17.25	26.55	24.03	14.93	25.54	34.44	48.52	44.71	47.78	48.90	51.33	46.71	47.31	51.96	64.10	19.60	25.79	33.39	23.70	23.29	65.06
23574	2.08	1.04	1.86	0.76	1.11	0.80	0.37	0.43	0.54	0.46	0.94	1.06	0.91	0.67	0.74	0.72	0.73	0.93	0.23	0.35	0.66	0.33	0.31	0.60
	-0.86	-22.27	-0.07	-0.26	0.00	0.00	0.00	-6.43	-10.14	-25.99	0.00	0.00	-7.39	-16.27	-0.05	-3.52	-0.02	0.00	-1.22	-4.45	-0.65	-2.61	-0.29	-3.89
ALLEGHENY___COGEN	50.08	25.60	35.89	15.92	24.81	22.63	14.22	19.05	24.48	25.08	42.58	45.48	40.24	34.64	43.35	41.03	48.38	59.88	17.90	19.99	30.80	20.22	21.74	57.71
23514	-1.56	-0.51	-0.74	-0.35	-0.63	-0.60	-0.33	-0.49	-0.64	-0.47	-1.18	-1.24	-1.34	-1.91	-2.57	-2.47	-2.83	-3.29	-0.94	-1.02	-1.65	-0.99	-1.11	-3.38
	-0.11	-2.97	-0.01	-0.03	0.00	0.00	0.00	-0.86	-1.35	-3.47	0.00	0.00	-0.99	-2.17	0.00	-0.43	0.00	0.00	-0.68	-0.03	-0.36	-0.44	-0.16	-0.52
AMERICAN_REF_FUEL	49.32	25.00	35.12	15.66	24.58	22.57	14.05	18.53	23.45	23.71	40.40	42.73	37.99	33.78	42.61	40.01	47.53	59.27	17.74	19.92	30.34	20.05	21.79	59.00
24010	-2.30	-0.85	-1.50	-0.61	-0.86	-0.66	-0.50	-0.94	-1.56	-1.53	-3.37	-3.99	-3.51	-2.58	-3.31	-3.45	-3.68	-3.90	-1.04	-1.09	-2.07	-1.12	-1.04	-2.04
	-0.11	-2.71	-0.01	-0.03	0.00	0.00	0.00	-0.78	-1.24	-3.17	0.00	0.00	-0.90	-1.98	0.00	-0.39	0.00	0.00	-0.62	-0.03	-0.33	-0.41	-0.15	-0.47
AMERICAN___BRASS	49.32	25.00	35.12	15.66	24.58	22.57	14.05	18.53	23.45	23.71	40.40	42.73	37.99	33.78	42.61	40.01	47.53	59.27	17.74	19.92	30.34	20.05	21.79	59.00
23903	-2.30	-0.85	-1.50	-0.61	-0.86	-0.66	-0.50	-0.94	-1.56	-1.53	-3.37	-3.99	-3.51	-2.58	-3.31	-3.45	-3.68	-3.90	-1.04	-1.09	-2.07	-1.12	-1.04	-2.04
	-0.11	-2.71	-0.01	-0.03	0.00	0.00	0.00	-0.78	-1.24	-3.17	0.00	0.00	-0.90	-1.98	0.00	-0.39	0.00	0.00	-0.62	-0.03	-0.33	-0.41	-0.15	-0.47
ARTHUR_KILL_GT_1	57.20	42.95	39.62	17.85	27.67	25.33	15.99	25.93	34.78	45.63	49.23	52.49	51.70	51.79	51.90	51.98	57.23	69.49	66.63	72.51	69.82	113.73	76.12	74.35
23520	4.99	1.99	2.95	1.40	2.23	2.10	1.44	2.11	2.90	2.75	5.46	5.76	5.19	4.38	5.71	5.28	5.92	6.33	1.78	1.99	3.19	2.03	2.22	6.23
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ARTHUR_KILL_2	57.20	42.95	39.62	17.85	27.67	25.33	15.99	25.93	34.78	45.63	49.23	52.49	51.70	51.79	51.90	51.98	57.23	69.49	66.63	72.51	69.82	113.73	76.12	74.35
23512	4.99	1.99	2.95	1.40	2.23	2.10	1.44	2.11	2.90	2.75	5.46	5.76	5.19	4.38	5.71	5.28	5.92	6.33	1.78	1.99	3.19	2.03	2.22	6.23
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ARTHUR_KILL_3	57.07	42.90	39.56	17.81	27.61	25.29	15.96	25.90	34.74	45.57	49.09	52.35	51.56	51.73	51.90	51.99	57.25	69.59	66.65	72.54	69.82	113.75	76.14	74.34
23513	4.86	1.94	2.88	1.37	2.17	2.06	1.41	2.07	2.86	2.70	5.32	5.62	5.05	4.32	5.71	5.30	5.94	6.43	1.81	2.01	3.19	2.04	2.25	6.22
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.54	-34.54	-90.94	-51.21	-7.55
ASHOKAN_____	55.51	43.69	38.79	17.39	26.95	24.61	15.39	25.33	33.98	45.84	46.62	49.86	49.81	50.87	49.30	49.28	54.92	67.60	37.26	36.12	43.75	39.18	28.41	67.83
23654	3.24	1.39	2.11	0.93	1.51	1.38	0.83	1.12	1.49	1.41	2.85	3.13	2.86	2.49	3.33	3.18	3.69	4.43	1.25	1.39	2.19	1.36	1.49	3.91
	-0.74	-19.16	-0.06	-0.22	0.00	0.00	0.00	-5.53	-8.72	-22.36	0.00	0.00	-6.36	-14.00	-0.04	-3.03	-0.02	0.00	-17.86	-13.74	-9.47	-17.06	-4.23	-3.35
ASTORIA 5-9_____	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.57	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
23662	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA GT2_____	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58

23536	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA GT3____	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
23731	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA GT4____	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
23727	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT2_1	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24094	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT2_2	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24095	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT2_3	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24096	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT2_4	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24097	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT3_1	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24098	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT3_2	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24099	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT3_3	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24100	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT3_4	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24101	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT4_1	57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24102	5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58

		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT4_2		57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24103		5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT4_3		57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24104		5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT4_4		57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.56	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24105		5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT_1		57.71	43.15	40.06	18.08	28.06	25.70	16.23	26.24	35.28	46.03	49.85	53.23	52.30	52.38	52.76	52.78	58.21	70.81	66.99	72.95	70.53	114.19	76.59	75.51
23523		5.50	2.19	3.39	1.64	2.62	2.47	1.68	2.42	3.40	3.16	6.08	6.50	5.80	4.97	6.56	6.09	6.90	7.64	2.14	2.44	3.90	2.49	2.70	7.39
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT_10		57.71	43.15	40.06	18.08	28.06	25.70	16.23	26.24	35.28	46.03	49.85	53.23	52.30	52.38	52.76	52.78	58.21	70.81	66.99	72.95	70.53	114.19	76.59	75.51
24110		5.50	2.19	3.39	1.64	2.62	2.47	1.68	2.42	3.40	3.16	6.08	6.50	5.80	4.97	6.56	6.09	6.90	7.64	2.14	2.44	3.90	2.49	2.70	7.39
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT_11		57.71	43.15	40.06	18.08	28.06	25.70	16.23	26.24	35.28	46.03	49.85	53.23	52.30	52.38	52.76	52.78	58.21	70.81	66.99	72.95	70.53	114.19	76.59	75.51
24225		5.50	2.19	3.39	1.64	2.62	2.47	1.68	2.42	3.40	3.16	6.08	6.50	5.80	4.97	6.56	6.09	6.90	7.64	2.14	2.44	3.90	2.49	2.70	7.39
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT_12		57.71	43.15	40.06	18.08	28.06	25.70	16.23	26.24	35.28	46.03	49.85	53.23	52.30	52.38	52.76	52.78	58.21	70.81	66.99	72.95	70.53	114.19	76.59	75.51
24226		5.50	2.19	3.39	1.64	2.62	2.47	1.68	2.42	3.40	3.16	6.08	6.50	5.80	4.97	6.56	6.09	6.90	7.64	2.14	2.44	3.90	2.49	2.70	7.39
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT_13		57.71	43.15	40.06	18.08	28.06	25.70	16.23	26.24	35.28	46.03	49.85	53.23	52.30	52.38	52.76	52.78	58.21	70.81	66.99	72.95	70.53	114.19	76.59	75.51
24227		5.50	2.19	3.39	1.64	2.62	2.47	1.68	2.42	3.40	3.16	6.08	6.50	5.80	4.97	6.56	6.09	6.90	7.64	2.14	2.44	3.90	2.49	2.70	7.39
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT_5		57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.57	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24106		5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT_7		57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.57	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24107		5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
ASTORIA_GT_8		57.93	43.26	40.36	18.31	28.48	26.11	16.50	26.56	35.75	46.48	50.57	54.01	53.01	53.00	53.57	53.52	59.09	71.87	67.28	73.36	71.26	114.69	77.10	76.69
24108		5.71	2.30	3.69	1.87	3.04	2.88	1.95	2.74	3.87	3.61	6.80	7.28	6.51	5.59	7.37	6.83	7.78	8.71	2.43	2.84	4.63	2.99	3.21	8.58
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55

ASTORIA_GT_9 24109	57.93 5.71 -0.69	43.26 2.30 -17.82	40.36 3.69 -0.06	18.31 1.87 -0.21	28.48 3.04 0.00	26.11 2.88 0.00	16.50 1.95 0.00	26.56 2.74 -5.14	35.75 3.87 -8.11	46.48 3.61 -20.80	50.57 6.80 0.00	54.01 7.28 0.00	53.01 6.51 -5.92	53.00 5.59 -13.02	53.57 7.37 -0.27	53.52 6.83 -3.63	59.09 7.78 -0.10	71.87 8.71 0.00	67.28 2.43 -46.70	73.36 2.84 -49.53	71.26 4.63 -34.54	114.69 2.99 -90.94	77.10 3.21 -51.21	76.69 8.58 -7.55
ASTORIA___3 23516	57.54 5.32 -0.69	43.09 2.13 -17.82	40.10 3.42 -0.06	18.24 1.79 -0.21	28.40 2.96 0.00	26.03 2.80 0.00	16.44 1.89 0.00	26.45 2.63 -5.14	35.60 3.72 -8.11	46.31 3.44 -20.80	50.19 6.42 0.00	53.59 6.87 0.00	52.65 6.15 -5.92	52.69 5.29 -13.02	53.16 6.96 -0.27	53.14 6.45 -3.63	58.64 7.33 -0.10	71.33 8.17 0.00	67.12 2.27 -46.70	73.18 2.66 -49.53	70.98 4.35 -34.54	114.50 2.80 -90.94	76.90 3.01 -51.21	76.17 8.05 -7.55
ASTORIA___4 23517	57.41 5.19 -0.69	42.97 2.01 -17.82	39.87 3.19 -0.06	18.03 1.59 -0.21	27.98 2.54 0.00	25.62 2.39 0.00	16.18 1.63 0.00	26.17 2.35 -5.14	35.18 3.30 -8.11	45.90 3.03 -20.80	49.49 5.72 0.00	52.82 6.10 0.00	51.95 5.44 -5.92	52.07 4.67 -13.02	52.35 6.16 -0.27	52.40 5.71 -3.63	57.77 6.46 -0.10	70.28 7.11 0.00	66.84 1.99 -46.70	72.78 2.26 -49.53	70.25 3.62 -34.54	114.01 2.31 -90.94	76.40 2.51 -51.21	74.99 6.87 -7.55
ASTORIA___5 23518	57.55 5.34 -0.69	43.13 2.17 -17.82	40.22 3.55 -0.06	18.24 1.79 -0.21	28.37 2.93 0.00	26.00 2.78 0.00	16.43 1.88 0.00	26.47 2.65 -5.14	35.62 3.74 -8.11	46.36 3.49 -20.80	50.29 6.53 0.00	53.66 6.93 0.00	52.71 6.20 -5.92	52.73 5.33 -13.02	53.21 7.02 -0.27	53.20 6.50 -3.63	58.71 7.40 -0.10	71.42 8.25 0.00	67.14 2.30 -46.70	73.26 2.75 -49.52	71.14 4.51 -34.54	114.61 2.91 -90.94	77.02 3.13 -51.21	76.50 8.38 -7.55
ASTRIA 10-13____ 23663	57.71 5.50 -0.69	43.15 2.19 -17.82	40.06 3.39 -0.06	18.08 1.64 -0.21	28.06 2.62 0.00	25.70 2.47 0.00	16.23 1.68 0.00	26.24 2.42 -5.14	35.28 3.40 -8.11	46.03 3.16 -20.80	49.85 6.08 0.00	53.23 6.50 0.00	52.30 5.80 -5.92	52.38 4.97 -13.02	52.76 6.56 -0.27	52.78 6.09 -3.63	58.21 6.90 -0.10	70.81 7.64 0.00	66.99 2.14 -46.70	72.95 2.44 -49.52	70.53 3.90 -34.54	114.19 2.49 -90.94	76.59 2.70 -51.21	75.51 7.39 -7.55
BARRETT 1-8___GRP4 24034	58.30 5.55 -1.23	44.07 2.38 -18.55	40.36 3.64 -0.10	19.97 1.68 -2.06	28.06 2.62 0.00	25.69 2.46 0.00	41.12 1.65 -24.92	42.85 2.41 -21.76	44.90 3.26 -17.87	47.79 2.96 -22.75	51.39 5.76 -1.86	59.79 5.98 -7.08	51.96 5.37 -6.00	59.21 4.56 -20.27	52.18 5.99 -0.27	52.26 5.57 -3.62	57.64 6.33 -0.10	70.13 6.96 0.00	66.82 1.97 -46.70	69.99 2.10 -46.90	60.25 3.40 -24.76	72.06 2.19 -49.11	45.07 2.47 -19.91	71.24 7.21 -3.46
BARRETT 9-12___GRP3 24033	58.30 5.55 -1.23	44.07 2.38 -18.55	40.36 3.64 -0.10	19.97 1.68 -2.06	28.06 2.62 0.00	25.69 2.46 0.00	41.12 1.65 -24.92	42.85 2.41 -21.76	44.90 3.26 -17.87	47.79 2.96 -22.75	51.39 5.76 -1.86	59.79 5.98 -7.08	51.96 5.37 -6.00	59.21 4.56 -20.27	52.18 5.99 -0.27	52.26 5.57 -3.62	57.64 6.33 -0.10	70.13 6.96 0.00	66.82 1.97 -46.70	69.99 2.10 -46.90	60.25 3.40 -24.76	72.06 2.19 -49.11	45.07 2.47 -19.91	71.24 7.21 -3.46
BARRETT_IC_1 23704	58.30 5.55 -1.23	44.07 2.38 -18.55	40.36 3.64 -0.10	19.97 1.68 -2.06	28.06 2.62 0.00	25.69 2.46 0.00	41.12 1.65 -24.92	42.85 2.41 -21.76	44.90 3.26 -17.87	47.79 2.96 -22.75	51.39 5.76 -1.86	59.79 5.98 -7.08	51.96 5.37 -6.00	59.21 4.56 -20.27	52.18 5.99 -0.27	52.26 5.57 -3.62	57.64 6.33 -0.10	70.13 6.96 0.00	66.82 1.97 -46.70	69.99 2.10 -46.90	60.25 3.40 -24.76	72.06 2.19 -49.11	45.07 2.47 -19.91	71.24 7.21 -3.46
BARRETT_IC_10 23701	58.30 5.55 -1.23	44.07 2.38 -18.55	40.36 3.64 -0.10	19.97 1.68 -2.06	28.06 2.62 0.00	25.69 2.46 0.00	41.12 1.65 -24.92	42.85 2.41 -21.76	44.90 3.26 -17.87	47.79 2.96 -22.75	51.39 5.76 -1.86	59.79 5.98 -7.08	51.96 5.37 -6.00	59.21 4.56 -20.27	52.18 5.99 -0.27	52.26 5.57 -3.62	57.64 6.33 -0.10	70.13 6.96 0.00	66.82 1.97 -46.70	69.99 2.10 -46.90	60.25 3.40 -24.76	72.06 2.19 -49.11	45.07 2.47 -19.91	71.24 7.21 -3.46
BARRETT_IC_11 23702	58.30 5.55 -1.23	44.07 2.38 -18.55	40.36 3.64 -0.10	19.97 1.68 -2.06	28.06 2.62 0.00	25.69 2.46 0.00	41.12 1.65 -24.92	42.85 2.41 -21.76	44.90 3.26 -17.87	47.79 2.96 -22.75	51.39 5.76 -1.86	59.79 5.98 -7.08	51.96 5.37 -6.00	59.21 4.56 -20.27	52.18 5.99 -0.27	52.26 5.57 -3.62	57.64 6.33 -0.10	70.13 6.96 0.00	66.82 1.97 -46.70	69.99 2.10 -46.90	60.25 3.40 -24.76	72.06 2.19 -49.11	45.07 2.47 -19.91	71.24 7.21 -3.46
BARRETT_IC_12 23703	58.30 5.55 -1.23	44.07 2.38 -18.55	40.36 3.64 -0.10	19.97 1.68 -2.06	28.06 2.62 0.00	25.69 2.46 0.00	41.12 1.65 -24.92	42.85 2.41 -21.76	44.90 3.26 -17.87	47.79 2.96 -22.75	51.39 5.76 -1.86	59.79 5.98 -7.08	51.96 5.37 -6.00	59.21 4.56 -20.27	52.18 5.99 -0.27	52.26 5.57 -3.62	57.64 6.33 -0.10	70.13 6.96 0.00	66.82 1.97 -46.70	69.99 2.10 -46.90	60.25 3.40 -24.76	72.06 2.19 -49.11	45.07 2.47 -19.91	71.24 7.21 -3.46

BARRETT_IC_2	58.30	44.07	40.36	19.97	28.06	25.69	41.12	42.85	44.90	47.79	51.39	59.79	51.96	59.21	52.18	52.26	57.64	70.13	66.82	69.99	60.25	72.06	45.07	71.24
23705	5.55	2.38	3.64	1.68	2.62	2.46	1.65	2.41	3.26	2.96	5.76	5.98	5.37	4.56	5.99	5.57	6.33	6.96	1.97	2.10	3.40	2.19	2.47	7.21
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BARRETT_IC_3	58.30	44.07	40.36	19.97	28.06	25.69	41.12	42.85	44.90	47.79	51.39	59.79	51.96	59.21	52.18	52.26	57.64	70.13	66.82	69.99	60.25	72.06	45.07	71.24
23706	5.55	2.38	3.64	1.68	2.62	2.46	1.65	2.41	3.26	2.96	5.76	5.98	5.37	4.56	5.99	5.57	6.33	6.96	1.97	2.10	3.40	2.19	2.47	7.21
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BARRETT_IC_4	58.30	44.07	40.36	19.97	28.06	25.69	41.12	42.85	44.90	47.79	51.39	59.79	51.96	59.21	52.18	52.26	57.64	70.13	66.82	69.99	60.25	72.06	45.07	71.24
23707	5.55	2.38	3.64	1.68	2.62	2.46	1.65	2.41	3.26	2.96	5.76	5.98	5.37	4.56	5.99	5.57	6.33	6.96	1.97	2.10	3.40	2.19	2.47	7.21
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BARRETT_IC_5	58.30	44.07	40.36	19.97	28.06	25.69	41.12	42.85	44.90	47.79	51.39	59.79	51.96	59.21	52.18	52.26	57.64	70.13	66.82	69.99	60.25	72.06	45.07	71.24
23708	5.55	2.38	3.64	1.68	2.62	2.46	1.65	2.41	3.26	2.96	5.76	5.98	5.37	4.56	5.99	5.57	6.33	6.96	1.97	2.10	3.40	2.19	2.47	7.21
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BARRETT_IC_6	58.30	44.07	40.36	19.97	28.06	25.69	41.12	42.85	44.90	47.79	51.39	59.79	51.96	59.21	52.18	52.26	57.64	70.13	66.82	69.99	60.25	72.06	45.07	71.24
23709	5.55	2.38	3.64	1.68	2.62	2.46	1.65	2.41	3.26	2.96	5.76	5.98	5.37	4.56	5.99	5.57	6.33	6.96	1.97	2.10	3.40	2.19	2.47	7.21
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BARRETT_IC_7	58.30	44.07	40.36	19.97	28.06	25.69	41.12	42.85	44.90	47.79	51.39	59.79	51.96	59.21	52.18	52.26	57.64	70.13	66.82	69.99	60.25	72.06	45.07	71.24
23710	5.55	2.38	3.64	1.68	2.62	2.46	1.65	2.41	3.26	2.96	5.76	5.98	5.37	4.56	5.99	5.57	6.33	6.96	1.97	2.10	3.40	2.19	2.47	7.21
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BARRETT_IC_8	58.30	44.07	40.36	19.97	28.06	25.69	41.12	42.85	44.90	47.79	51.39	59.79	51.96	59.21	52.18	52.26	57.64	70.13	66.82	69.99	60.25	72.06	45.07	71.24
23711	5.55	2.38	3.64	1.68	2.62	2.46	1.65	2.41	3.26	2.96	5.76	5.98	5.37	4.56	5.99	5.57	6.33	6.96	1.97	2.10	3.40	2.19	2.47	7.21
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BARRETT_IC_9	58.30	44.07	40.36	19.97	28.06	25.69	41.12	42.85	44.90	47.79	51.39	59.79	51.96	59.21	52.18	52.26	57.64	70.13	66.82	69.99	60.25	72.06	45.07	71.24
23700	5.55	2.38	3.64	1.68	2.62	2.46	1.65	2.41	3.26	2.96	5.76	5.98	5.37	4.56	5.99	5.57	6.33	6.96	1.97	2.10	3.40	2.19	2.47	7.21
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BARRETT___1	58.12	44.00	40.27	19.93	28.00	25.64	41.09	42.80	44.85	47.72	51.14	59.39	51.61	58.91	51.77	51.87	57.17	69.56	66.66	69.81	60.02	71.90	44.92	71.01
23545	5.36	2.31	3.55	1.64	2.55	2.41	1.62	2.36	3.20	2.89	5.51	5.58	5.02	4.26	5.57	5.18	5.86	6.40	1.81	1.92	3.18	2.02	2.32	6.98
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BARRETT___2	58.08	43.99	40.27	19.94	28.00	25.64	41.09	42.80	44.81	47.65	51.04	59.42	51.63	58.93	51.81	51.92	57.23	69.64	66.68	69.83	60.00	71.89	44.92	70.98
23546	5.32	2.30	3.55	1.64	2.56	2.42	1.62	2.37	3.16	2.82	5.41	5.61	5.04	4.28	5.62	5.23	5.92	6.47	1.83	1.94	3.15	2.02	2.32	6.95
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
BEAVER RIVER___HYD	50.62	23.09	36.15	15.99	24.91	22.65	14.21	18.40	23.63	22.30	43.38	46.33	40.34	34.41	45.50	42.70	50.64	62.46	18.03	21.17	32.11	20.78	22.47	59.65
24048	-0.92	-0.44	-0.47	-0.25	-0.53	-0.58	-0.34	-0.39	-0.32	-0.25	-0.39	-0.39	-0.39	-0.27	-0.43	-0.43	-0.57	-0.70	-0.27	0.07	-0.06	-0.12	-0.25	-0.99
	-0.02	-0.40	0.00	0.00	0.00	0.00	0.00	-0.12	-0.18	-0.47	0.00	0.00	-0.13	-0.30	0.00	-0.06	0.00	0.00	-0.15	-0.11	-0.08	-0.14	-0.04	-0.07
BEEBEE ISLND___HYD	51.52	23.13	36.62	16.24	25.44	23.23	14.55	18.68	23.77	22.08	43.76	46.72	40.59	34.38	45.93	43.07	51.21	63.17	18.15	20.99	32.09	20.76	22.69	60.57

24027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	49.37	24.26	35.16	15.62	24.39	22.05	13.92	18.44	23.63	23.68	42.13	45.13	39.76	34.75	44.42	42.09	50.15	62.78	18.53	21.10	32.15	21.07	22.75	60.07	
23619	-2.24	-0.99	-1.47	-0.64	-1.05	-1.18	-0.63	-0.85	-1.11	-0.86	-1.63	-1.59	-1.53	-1.18	-1.50	-1.28	-1.06	-0.38	-0.10	0.09	-0.19	0.00	-0.04	-0.87	
	-0.08	-2.12	-0.01	-0.02	0.00	0.00	0.00	-0.61	-0.96	-2.47	0.00	0.00	-0.70	-1.55	0.00	-0.30	0.00	0.00	-0.47	-0.02	-0.25	-0.31	-0.11	-0.37	
BETHLEHEM___STEEL	49.71	25.22	35.17	15.69	24.61	22.67	14.18	18.78	23.85	24.17	41.06	43.71	38.96	34.45	43.36	40.92	48.43	60.16	18.03	20.14	30.79	20.35	21.98	59.47	
23779	-1.93	-0.80	-1.46	-0.58	-0.83	-0.56	-0.37	-0.73	-1.24	-1.28	-2.70	-3.02	-2.59	-2.04	-2.56	-2.56	-2.78	-3.01	-0.79	-0.88	-1.65	-0.84	-0.87	-1.60	
	-0.11	-2.89	-0.01	-0.03	0.00	0.00	0.00	-0.83	-1.31	-3.37	0.00	0.00	-0.96	-2.11	0.00	-0.42	0.00	0.00	-0.67	-0.03	-0.35	-0.44	-0.16	-0.50	
BINGHAMTON___COGEN	52.72	29.27	37.09	16.56	25.88	23.73	14.92	20.94	27.19	29.47	44.93	47.99	43.75	39.62	47.26	45.14	52.48	64.49	19.99	21.40	33.46	22.03	23.45	62.65	
23790	0.97	0.33	0.45	0.25	0.44	0.51	0.37	0.59	0.78	0.61	1.16	1.27	1.23	0.99	1.34	1.23	1.28	1.33	0.46	0.35	0.64	0.37	0.44	1.07	
	-0.23	-5.81	-0.02	-0.07	0.00	0.00	0.00	-1.68	-2.64	-6.78	0.00	0.00	-1.93	-4.25	0.01	-0.84	0.00	0.00	-1.37	-0.06	-0.73	-0.90	-0.32	-1.02	
BLACK RIVER___HYD	50.08	23.14	35.78	15.81	24.63	22.40	14.07	18.32	23.54	22.44	42.96	45.87	40.06	34.37	45.02	42.27	50.08	61.81	17.92	21.23	32.09	20.69	22.33	59.28	
24047	-1.47	-0.71	-0.84	-0.43	-0.81	-0.83	-0.48	-0.57	-0.55	-0.46	-0.81	-0.86	-0.77	-0.53	-0.91	-0.91	-1.13	-1.35	-0.44	0.15	-0.11	-0.24	-0.40	-1.41	
	-0.03	-0.71	0.00	-0.01	0.00	0.00	0.00	-0.21	-0.32	-0.83	0.00	0.00	-0.24	-0.52	0.00	-0.10	0.00	0.00	-0.21	-0.09	-0.11	-0.17	-0.05	-0.12	
BOWLINE___1	55.79	41.99	38.73	17.39	26.99	24.71	15.57	25.24	33.84	44.41	47.74	51.04	50.33	50.55	50.91	51.47	56.26	68.63	63.58	79.61	58.01	73.87	34.93	68.58	
23526	3.60	1.43	2.06	0.95	1.55	1.49	1.02	1.53	2.13	1.99	3.98	4.31	3.95	3.43	4.56	4.28	4.89	5.47	1.55	1.71	2.66	1.67	1.86	4.96	
	-0.68	-17.43	-0.06	-0.20	0.00	0.00	0.00	-5.03	-7.93	-20.34	0.00	0.00	-5.79	-12.74	-0.43	-4.13	-0.16	0.00	-43.88	-56.92	-23.26	-51.44	-10.39	-3.05	
BOWLINE___2	55.79	42.00	38.73	17.39	26.99	24.71	15.57	25.24	33.84	44.42	47.74	51.03	50.33	50.55	50.91	51.47	56.26	68.63	63.62	79.61	58.03	73.89	34.94	68.58	
23595	3.60	1.43	2.06	0.95	1.55	1.49	1.02	1.53	2.13	1.99	3.98	4.31	3.95	3.43	4.56	4.28	4.89	5.46	1.55	1.71	2.66	1.67	1.86	4.96	
	-0.68	-17.44	-0.06	-0.20	0.00	0.00	0.00	-5.03	-7.94	-20.35	0.00	0.00	-5.79	-12.74	-0.43	-4.13	-0.16	0.00	-43.92	-56.91	-23.29	-51.47	-10.40	-3.05	
BROOKLYN_NAVY_YARD	56.94	42.86	39.47	17.76	27.52	25.19	15.90	25.83	34.70	45.54	48.97	52.29	51.54	51.70	51.88	51.99	57.30	69.75	66.70	72.57	69.90	113.79	76.19	74.50	
23515	4.73	1.90	2.79	1.31	2.08	1.97	1.35	2.01	2.81	2.66	5.20	5.56	5.03	4.30	5.69	5.30	5.99	6.58	1.86	2.04	3.27	2.09	2.29	6.38	
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.54	-34.54	-90.94	-51.21	-7.55	
BURROWS___LYONSDAL	51.90	23.50	36.99	16.37	25.56	23.22	14.55	18.77	23.98	22.46	44.06	47.07	40.94	34.79	46.22	43.36	51.48	63.49	18.35	21.36	32.46	21.07	22.85	60.81	
23803	0.37	0.15	0.37	0.13	0.11	0.00	-0.01	0.02	0.11	0.12	0.30	0.35	0.28	0.25	0.29	0.26	0.27	0.32	0.06	0.22	0.30	0.16	0.13	0.21	
	-0.01	-0.22	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.26	0.00	0.00	-0.07	-0.16	0.00	-0.04	0.00	0.00	-0.14	-0.15	-0.07	-0.15	-0.03	-0.04	
CARR STREET_E_SYR	50.43	24.11	35.82	15.90	24.87	22.73	14.27	18.73	23.93	23.33	42.77	45.66	40.15	34.69	44.88	42.27	50.05	61.88	18.14	20.64	31.64	20.61	22.35	59.73	
24060	-1.15	-0.52	-0.80	-0.35	-0.57	-0.50	-0.28	-0.38	-0.52	-0.50	-0.99	-1.07	-0.93	-0.78	-1.04	-1.02	-1.16	-1.28	-0.36	-0.39	-0.63	-0.39	-0.41	-1.11	
	-0.06	-1.49	0.00	-0.02	0.00	0.00	0.00	-0.43	-0.68	-1.75	0.00	0.00	-0.50	-1.09	0.00	-0.22	0.00	0.00	-0.35	-0.04	-0.18	-0.24	-0.08	-0.26	
CARTHAGE___PAPER	50.08	23.05	35.78	15.81	24.63	22.40	14.07	18.29	23.50	22.34	42.96	45.87	40.03	34.30	45.02	42.25	50.08	61.81	17.91	21.24	32.08	20.69	22.33	59.27	
23857	-1.47	-0.71	-0.84	-0.43	-0.81	-0.83	-0.48	-0.57	-0.55	-0.46	-0.81	-0.86	-0.77	-0.53	-0.91	-0.91	-1.13	-1.35	-0.44	0.15	-0.11	-0.24	-0.40	-1.41	
	-0.02	-0.62	0.00	-0.01	0.00	0.00	0.00	-0.18	-0.28	-0.73	0.00	0.00	-0.21	-0.45	0.00	-0.09	0.00	0.00	-0.19	-0.10	-0.10	-0.17	-0.05	-0.11	
CH_MISC_IPPS	55.20	42.60	38.43	17.25	26.73	24.43	15.40	25.20	33.77	44.97	46.95	50.08	49.68	50.32	49.40	49.24	54.83	67.11	55.73	48.31	53.42	55.96	32.68	67.38	



23765	2.97	1.20	1.75	0.80	1.29	1.21	0.84	1.25	1.69	1.59	3.18	3.35	3.03	2.60	3.41	3.21	3.60	3.95	1.11	1.25	2.00	1.20	1.35	3.62
	-0.71	-18.26	-0.06	-0.21	0.00	0.00	0.00	-5.27	-8.31	-21.31	0.00	0.00	-6.06	-13.34	-0.06	-2.97	-0.02	0.00	-36.47	-26.07	-19.34	-34.01	-8.64	-3.19
CH_RES_BVR_FALLS	51.34	22.49	36.53	16.19	25.37	23.16	14.50	18.44	23.42	21.33	43.62	46.58	40.27	33.84	45.78	42.87	51.07	63.00	18.23	21.26	32.06	20.93	22.65	60.27
23983	-0.16	-0.06	-0.08	-0.04	-0.07	-0.07	-0.05	-0.07	-0.08	-0.07	-0.14	-0.14	-0.13	-0.12	-0.15	-0.13	-0.14	-0.17	-0.04	-0.06	-0.09	-0.05	-0.06	-0.20
	0.02	0.58	0.00	0.01	0.00	0.00	0.00	0.17	0.26	0.68	0.00	0.00	0.19	0.42	0.00	0.07	0.00	0.00	-0.13	-0.33	-0.07	-0.21	-0.03	0.10
CH_RES_NIAGARA	48.81	24.71	34.75	15.49	24.31	22.40	13.97	18.24	22.97	23.22	39.69	42.16	37.53	33.15	41.86	39.50	46.90	58.62	17.57	19.73	30.05	19.86	21.56	58.86
23895	-2.82	-1.09	-1.88	-0.78	-1.13	-0.83	-0.59	-1.21	-2.02	-1.96	-4.08	-4.56	-3.95	-3.18	-4.06	-3.96	-4.31	-4.55	-1.19	-1.28	-2.36	-1.30	-1.28	-2.18
	-0.10	-2.66	-0.01	-0.03	0.00	0.00	0.00	-0.77	-1.21	-3.11	0.00	0.00	-0.88	-1.95	0.00	-0.38	0.00	0.00	-0.61	-0.03	-0.32	-0.40	-0.14	-0.47
CH_RES_SYRACUSE	50.05	24.17	35.54	15.79	24.69	22.57	14.18	18.66	23.83	23.39	42.35	45.19	39.81	34.48	44.40	41.84	49.50	61.23	18.01	20.41	31.31	20.42	22.12	59.12
23985	-1.54	-0.69	-1.08	-0.47	-0.75	-0.66	-0.37	-0.51	-0.72	-0.70	-1.41	-1.54	-1.35	-1.16	-1.53	-1.48	-1.71	-1.94	-0.53	-0.61	-0.98	-0.60	-0.65	-1.75
	-0.07	-1.72	-0.01	-0.02	0.00	0.00	0.00	-0.50	-0.78	-2.01	0.00	0.00	-0.57	-1.26	0.00	-0.25	0.00	0.00	-0.39	-0.03	-0.21	-0.26	-0.09	-0.30
CORNELL____	50.00	25.78	35.49	15.75	24.16	22.05	14.24	19.04	24.34	25.25	42.75	45.76	40.82	36.10	45.04	42.67	50.47	62.55	18.67	20.85	32.00	21.07	22.46	59.57
23752	-1.65	-0.58	-1.13	-0.52	-1.28	-1.18	-0.31	-0.56	-0.90	-0.59	-1.01	-0.96	-0.84	-0.63	-0.88	-0.87	-0.74	-0.62	-0.26	-0.20	-0.50	-0.22	-0.41	-1.57
	-0.12	-3.22	-0.01	-0.04	0.00	0.00	0.00	-0.93	-1.46	-3.76	0.00	0.00	-1.07	-2.35	0.00	-0.46	0.00	0.00	-0.78	-0.07	-0.41	-0.52	-0.18	-0.56
COXSACKIE__GT	54.87	44.11	38.49	17.25	26.73	24.37	15.14	25.09	33.61	45.91	45.22	48.42	48.77	50.24	47.83	48.04	53.35	65.84	34.16	34.36	41.46	36.46	27.18	66.35
23611	2.57	1.17	1.81	0.78	1.29	1.14	0.59	0.69	0.82	0.72	1.45	1.70	1.60	1.38	1.86	1.82	2.13	2.67	0.73	0.80	1.28	0.77	0.87	2.32
	-0.77	-19.80	-0.06	-0.23	0.00	0.00	0.00	-5.72	-9.01	-23.11	0.00	0.00	-6.58	-14.47	-0.05	-3.15	-0.02	0.00	-15.28	-12.57	-8.10	-14.93	-3.62	-3.46
CRESCENT__HYD	54.40	46.53	38.59	17.25	26.61	24.05	14.96	25.57	34.54	48.74	44.97	48.07	49.04	51.50	46.90	47.63	52.35	64.60	21.12	26.94	34.46	25.13	23.77	65.41
24018	2.01	1.04	1.90	0.76	1.17	0.82	0.40	0.44	0.59	0.56	1.20	1.35	1.03	0.78	0.92	1.02	1.12	1.44	0.34	0.55	0.98	0.47	0.46	0.93
	-0.87	-22.36	-0.07	-0.26	0.00	0.00	0.00	-6.46	-10.18	-26.09	0.00	0.00	-7.42	-16.34	-0.05	-3.54	-0.02	0.00	-2.62	-5.41	-1.39	-3.90	-0.62	-3.91
DANSKAMMER__1	54.64	42.34	38.02	17.08	26.45	24.19	15.27	25.05	33.56	44.77	46.54	49.61	49.25	49.94	48.89	48.76	54.23	66.31	55.50	48.05	53.06	55.72	32.43	66.74
23586	2.41	0.95	1.35	0.63	1.01	0.96	0.72	1.10	1.48	1.39	2.78	2.88	2.60	2.22	2.90	2.72	3.00	3.14	0.88	1.00	1.63	0.95	1.11	2.98
	-0.71	-18.26	-0.06	-0.21	0.00	0.00	0.00	-5.27	-8.31	-21.31	0.00	0.00	-6.06	-13.34	-0.06	-2.97	-0.02	0.00	-36.47	-26.07	-19.34	-34.01	-8.64	-3.19
DANSKAMMER__2	54.64	42.34	38.02	17.08	26.45	24.19	15.27	25.05	33.56	44.77	46.54	49.61	49.25	49.94	48.89	48.76	54.23	66.31	55.50	48.05	53.06	55.72	32.43	66.74
23589	2.41	0.95	1.35	0.63	1.01	0.96	0.72	1.10	1.48	1.39	2.78	2.88	2.60	2.22	2.90	2.72	3.00	3.14	0.88	1.00	1.63	0.95	1.11	2.98
	-0.71	-18.26	-0.06	-0.21	0.00	0.00	0.00	-5.27	-8.31	-21.31	0.00	0.00	-6.06	-13.34	-0.06	-2.97	-0.02	0.00	-36.47	-26.07	-19.34	-34.01	-8.64	-3.19
DANSKAMMER__3	54.64	42.34	38.02	17.08	26.45	24.19	15.27	25.05	33.56	44.77	46.54	49.61	49.25	49.94	48.89	48.76	54.23	66.31	55.50	48.05	53.06	55.72	32.43	66.74
23590	2.41	0.95	1.35	0.63	1.01	0.96	0.72	1.10	1.48	1.39	2.78	2.88	2.60	2.22	2.90	2.72	3.00	3.14	0.88	1.00	1.63	0.95	1.11	2.98
	-0.71	-18.26	-0.06	-0.21	0.00	0.00	0.00	-5.27	-8.31	-21.31	0.00	0.00	-6.06	-13.34	-0.06	-2.97	-0.02	0.00	-36.47	-26.07	-19.34	-34.01	-8.64	-3.19
DANSKAMMER__4	54.64	42.34	38.02	17.08	26.45	24.19	15.27	25.05	33.56	44.77	46.54	49.61	49.25	49.94	48.89	48.76	54.23	66.31	55.50	48.05	53.06	55.72	32.43	66.74
23591	2.41	0.95	1.35	0.63	1.01	0.96	0.72	1.10	1.48	1.39	2.78	2.88	2.60	2.22	2.90	2.72	3.00	3.14	0.88	1.00	1.63	0.95	1.11	2.98
	-0.71	-18.26	-0.06	-0.21	0.00	0.00	0.00	-5.27	-8.31	-21.31	0.00	0.00	-6.06	-13.34	-0.06	-2.97	-0.02	0.00	-36.47	-26.07	-19.34	-34.01	-8.64	-3.19
DANSKAMMER__DIESEL	54.64	42.34	38.02	17.08	26.45	24.19	15.27	25.05	33.56	44.77	46.54	49.61	49.25	49.94	48.89	48.76	54.23	66.31	55.50	48.05	53.06	55.72	32.43	66.74
	2.41	0.95	1.35	0.63	1.01	0.96	0.72	1.10	1.48	1.39	2.78	2.88	2.60	2.22	2.90	2.72	3.00	3.14	0.88	1.00	1.63	0.95	1.11	2.98



23592	-0.71	-18.26	-0.06	-0.21	0.00	0.00	0.00	-5.27	-8.31	-21.31	0.00	0.00	-6.06	-13.34	-0.06	-2.97	-0.02	0.00	-36.47	-26.07	-19.34	-34.01	-8.64	-3.19
DASHVILLE__HYD	55.16	42.63	38.46	17.27	26.76	24.47	15.41	25.23	33.81	45.01	46.94	50.01	49.60	50.27	49.27	49.03	54.68	66.98	43.06	38.84	46.67	43.98	29.68	67.47
23610	2.92	1.22	1.79	0.82	1.31	1.24	0.86	1.27	1.72	1.60	3.18	3.29	2.93	2.52	3.31	3.09	3.46	3.81	1.08	1.22	1.95	1.17	1.35	3.71
	-0.71	-18.28	-0.06	-0.21	0.00	0.00	0.00	-5.28	-8.32	-21.33	0.00	0.00	-6.07	-13.36	-0.04	-2.87	-0.01	0.00	-23.83	-16.64	-12.63	-22.05	-5.64	-3.20
DOGLEVILLE__HYD	55.73	24.86	39.59	17.53	27.58	25.10	15.65	20.09	25.67	23.60	47.44	50.68	44.09	37.20	49.79	46.78	55.44	68.09	19.55	22.71	34.64	22.32	24.33	64.72
23807	4.22	1.95	2.98	1.30	2.14	1.87	1.10	1.48	2.00	1.78	3.68	3.96	3.57	2.98	3.86	3.74	4.23	4.92	1.31	1.50	2.51	1.42	1.63	4.19
	0.01	0.23	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.27	0.00	0.00	0.08	0.17	0.00	0.03	0.00	0.00	-0.08	-0.21	-0.04	-0.14	-0.02	0.04
DUNKIRK__1	48.76	24.90	34.36	15.39	24.08	22.20	13.98	18.82	24.12	24.43	40.89	43.60	38.91	34.51	43.24	40.77	47.89	58.70	17.58	19.57	30.03	19.95	21.50	57.55
23563	-2.88	-1.29	-2.27	-0.88	-1.36	-1.03	-0.57	-0.74	-1.05	-1.22	-2.88	-3.13	-2.70	-2.10	-2.68	-2.73	-3.32	-4.47	-1.28	-1.45	-2.43	-1.27	-1.36	-3.56
	-0.12	-3.06	-0.01	-0.04	0.00	0.00	0.00	-0.88	-1.39	-3.57	0.00	0.00	-1.02	-2.24	0.00	-0.44	0.00	0.00	-0.71	-0.03	-0.37	-0.46	-0.17	-0.53
DUNKIRK__2	48.76	24.90	34.36	15.39	24.08	22.20	13.98	18.82	24.12	24.43	40.89	43.60	38.91	34.51	43.24	40.77	47.89	58.70	17.58	19.57	30.03	19.95	21.50	57.55
23564	-2.88	-1.29	-2.27	-0.88	-1.36	-1.03	-0.57	-0.74	-1.05	-1.22	-2.88	-3.13	-2.70	-2.10	-2.68	-2.73	-3.32	-4.47	-1.28	-1.45	-2.43	-1.27	-1.36	-3.56
	-0.12	-3.06	-0.01	-0.04	0.00	0.00	0.00	-0.88	-1.39	-3.57	0.00	0.00	-1.02	-2.24	0.00	-0.44	0.00	0.00	-0.71	-0.03	-0.37	-0.46	-0.17	-0.53
DUNKIRK__3	49.04	25.06	34.60	15.47	24.23	22.33	14.03	18.82	24.05	24.42	40.94	43.63	38.94	34.54	43.27	40.81	48.03	59.08	17.71	19.70	30.23	20.06	21.61	58.03
23565	-2.60	-1.15	-2.03	-0.80	-1.21	-0.90	-0.52	-0.74	-1.12	-1.24	-2.83	-3.10	-2.67	-2.09	-2.65	-2.70	-3.18	-4.08	-1.15	-1.32	-2.23	-1.17	-1.24	-3.07
	-0.12	-3.07	-0.01	-0.04	0.00	0.00	0.00	-0.89	-1.40	-3.58	0.00	0.00	-1.02	-2.24	0.00	-0.44	0.00	0.00	-0.71	-0.03	-0.37	-0.46	-0.17	-0.54
DUNKIRK__4	49.04	25.06	34.60	15.47	24.23	22.33	14.03	18.82	24.05	24.42	40.94	43.63	38.94	34.54	43.27	40.81	48.03	59.08	17.71	19.70	30.23	20.06	21.61	58.03
23566	-2.60	-1.15	-2.03	-0.80	-1.21	-0.90	-0.52	-0.74	-1.12	-1.24	-2.83	-3.10	-2.67	-2.09	-2.65	-2.70	-3.18	-4.08	-1.15	-1.32	-2.23	-1.17	-1.24	-3.07
	-0.12	-3.07	-0.01	-0.04	0.00	0.00	0.00	-0.89	-1.40	-3.58	0.00	0.00	-1.02	-2.24	0.00	-0.44	0.00	0.00	-0.71	-0.03	-0.37	-0.46	-0.17	-0.54
EAST HAMPTON__GT	58.02	44.33	40.64	20.06	28.20	25.80	41.19	42.96	44.95	47.77	51.29	59.82	59.40	59.13	52.01	52.07	57.38	69.79	66.74	69.79	59.90	71.96	44.93	70.76
23717	5.26	2.64	3.91	1.76	2.76	2.57	1.73	2.52	3.30	2.94	5.66	6.02	5.48	4.48	5.82	5.39	6.07	6.63	1.89	1.90	3.06	2.09	2.33	6.73
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.32	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
EAST RIVER__6	57.48	43.08	39.84	17.92	27.78	25.43	16.05	26.02	34.96	45.78	49.49	52.81	51.95	52.06	52.31	52.36	57.69	70.19	66.83	72.72	70.10	113.93	76.33	74.79
23660	5.26	2.12	3.16	1.48	2.34	2.20	1.50	2.20	3.08	2.90	5.72	6.09	5.44	4.66	6.12	5.67	6.38	7.02	1.98	2.18	3.47	2.23	2.44	6.68
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.55	-34.54	-90.95	-51.21	-7.55
EAST RIVER__7	57.48	43.08	39.84	17.92	27.78	25.43	16.05	26.02	34.96	45.78	49.49	52.81	51.95	52.06	52.31	52.36	57.69	70.19	66.83	72.72	70.10	113.93	76.33	74.79
23524	5.26	2.12	3.16	1.48	2.34	2.20	1.50	2.20	3.08	2.90	5.72	6.09	5.44	4.66	6.12	5.67	6.38	7.02	1.98	2.18	3.47	2.23	2.44	6.68
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.55	-34.54	-90.95	-51.21	-7.55
EAST_HAMPTON__DIESEL	57.33	43.71	39.84	19.76	27.75	25.39	40.93	42.59	44.52	47.32	50.58	58.78	58.27	58.29	50.93	51.08	56.23	68.46	66.34	69.42	59.40	71.56	44.44	69.62
23722	4.57	2.03	3.12	1.46	2.31	2.16	1.46	2.16	2.87	2.49	4.95	4.97	4.35	3.64	4.74	4.40	4.92	5.29	1.49	1.53	2.55	1.69	1.84	5.59
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.32	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
E_CANADA_CAP_HY	50.80	50.76	35.91	16.17	24.58	22.40	13.99	26.09	35.86	54.65	43.06	46.09	49.43	54.53	45.32	46.69	50.62	63.04	19.69	24.22	32.88	23.18	23.00	64.69
24051	-1.82	-0.70	-0.80	-0.40	-0.86	-0.83	-0.56	-0.77	-0.81	-0.49	-0.70	-0.63	-0.57	-0.56	-0.64	-0.74	-0.60	-0.12	0.04	0.13	0.00	0.19	-0.04	-0.83

		-1.10	-28.33	-0.09	-0.33	0.00	0.00	0.00	-8.18	-12.89	-33.06	0.00	0.00	-9.41	-20.70	-0.03	-4.36	-0.01	0.00	-1.50	-3.10	-0.79	-2.23	-0.35	-4.95
E_CANADA_MHWK_HY	24050	55.73	24.86	39.59	17.53	27.58	25.10	15.65	20.09	25.67	23.60	47.44	50.68	44.09	37.20	49.79	46.78	55.44	68.09	19.55	22.71	34.64	22.32	24.33	64.72
		4.22	1.95	2.98	1.30	2.14	1.87	1.10	1.48	2.00	1.78	3.68	3.96	3.57	2.98	3.86	3.74	4.23	4.92	1.31	1.50	2.51	1.42	1.63	4.19
		0.01	0.23	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.27	0.00	0.00	0.08	0.17	0.00	0.03	0.00	0.00	-0.08	-0.21	-0.04	-0.14	-0.02	0.04
E_FISHKILL___LBMP	23776	54.32	42.06	37.93	17.02	26.38	24.12	15.15	24.75	33.12	44.16	45.72	48.70	48.34	49.10	48.01	48.02	53.33	65.47	65.61	56.75	58.09	65.74	34.61	66.15
		2.09	0.86	1.26	0.57	0.94	0.90	0.60	0.86	1.13	1.00	1.95	1.98	1.75	1.51	1.98	1.88	2.09	2.31	0.65	0.73	1.18	0.69	0.84	2.42
		-0.70	-18.07	-0.06	-0.21	0.00	0.00	0.00	-5.22	-8.22	-21.08	0.00	0.00	-6.00	-13.20	-0.10	-3.08	-0.04	0.00	-46.81	-35.03	-24.82	-44.30	-11.08	-3.16
FAR ROCKAWAY___4	23548	58.15	44.00	40.28	19.94	27.99	25.61	41.08	42.82	44.88	47.86	51.55	59.75	51.87	59.13	52.06	52.15	57.51	69.63	66.71	69.82	60.23	71.88	44.95	71.42
		5.39	2.31	3.56	1.65	2.55	2.38	1.61	2.38	3.23	3.04	5.92	5.95	5.26	4.49	5.86	5.47	6.20	6.46	1.86	1.93	3.38	2.01	2.35	7.38
		-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.02	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
FIBERTEK___ENERGY	23856	50.05	24.17	35.54	15.79	24.69	22.57	14.18	18.66	23.83	23.39	42.35	45.19	39.81	34.48	44.40	41.84	49.50	61.23	18.01	20.41	31.31	20.42	22.12	59.12
		-1.54	-0.69	-1.08	-0.47	-0.75	-0.66	-0.37	-0.51	-0.72	-0.70	-1.41	-1.54	-1.35	-1.16	-1.53	-1.48	-1.71	-1.94	-0.53	-0.61	-0.98	-0.60	-0.65	-1.75
		-0.07	-1.72	-0.01	-0.02	0.00	0.00	0.00	-0.50	-0.78	-2.01	0.00	0.00	-0.57	-1.26	0.00	-0.25	0.00	0.00	-0.39	-0.03	-0.21	-0.26	-0.09	-0.30
FITZPATRICK___	23598	49.27	23.18	34.98	15.53	24.33	22.23	13.94	18.18	23.18	22.31	41.72	44.53	39.05	33.56	43.79	41.21	48.86	60.39	17.57	20.09	30.78	19.99	21.77	58.22
		-2.29	-1.02	-1.64	-0.72	-1.11	-0.99	-0.61	-0.81	-1.08	-1.02	-2.04	-2.19	-1.90	-1.60	-2.13	-2.02	-2.35	-2.77	-0.79	-0.91	-1.42	-0.90	-0.97	-2.54
		-0.04	-1.07	0.00	-0.01	0.00	0.00	0.00	-0.31	-0.49	-1.25	0.00	0.00	-0.36	-0.78	0.00	-0.16	0.00	0.00	-0.21	-0.01	-0.11	-0.14	-0.05	-0.19
FORT ORANGE___	23900	55.38	46.42	39.02	17.48	26.89	24.37	15.22	25.92	34.60	48.37	45.35	48.39	49.35	51.62	47.48	47.97	52.71	64.74	23.63	28.48	35.74	27.36	24.41	65.54
		3.01	1.38	2.33	0.99	1.45	1.15	0.67	0.92	0.86	0.73	1.58	1.67	1.49	1.24	1.50	1.42	1.48	1.58	0.42	0.55	0.96	0.51	0.53	1.14
		-0.85	-21.90	-0.07	-0.26	0.00	0.00	0.00	-6.32	-9.97	-25.56	0.00	0.00	-7.27	-16.00	-0.05	-3.48	-0.02	0.00	-5.07	-6.95	-2.69	-6.09	-1.20	-3.83
FORT_DRUM_COGEN	23780	49.96	23.06	35.69	15.77	24.57	22.34	14.04	18.27	23.48	22.37	42.86	45.76	39.96	34.27	44.91	42.17	49.96	61.67	17.87	21.23	32.06	20.64	22.27	59.12
		-1.59	-0.76	-0.93	-0.47	-0.87	-0.88	-0.52	-0.61	-0.61	-0.51	-0.91	-0.96	-0.86	-0.62	-1.01	-1.00	-1.25	-1.50	-0.48	0.16	-0.13	-0.28	-0.46	-1.57
		-0.03	-0.69	0.00	-0.01	0.00	0.00	0.00	-0.20	-0.31	-0.80	0.00	0.00	-0.23	-0.50	0.00	-0.10	0.00	0.00	-0.19	-0.09	-0.10	-0.16	-0.05	-0.12
FRANKLIN_FALL_HYD	24054	51.01	22.84	36.39	16.13	25.20	22.97	14.37	18.41	23.50	21.80	43.45	46.43	40.27	34.05	45.61	42.84	50.97	62.78	18.10	20.97	31.94	20.76	22.50	59.93
		-0.51	-0.22	-0.23	-0.11	-0.24	-0.26	-0.18	-0.25	-0.24	-0.19	-0.31	-0.29	-0.30	-0.28	-0.31	-0.22	-0.24	-0.39	-0.11	-0.13	-0.18	-0.08	-0.20	-0.62
		0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.08	0.00	0.00	0.02	0.05	0.00	0.01	0.00	0.00	-0.06	-0.10	-0.03	-0.08	-0.01	0.01
FULTON COGEN___	23766	49.75	23.68	35.35	15.69	24.55	22.42	14.06	18.44	23.57	22.90	42.22	45.07	39.60	34.16	44.29	41.70	49.39	61.05	17.85	20.36	31.21	20.31	22.05	58.90
		-1.82	-0.83	-1.27	-0.57	-0.89	-0.81	-0.49	-0.63	-0.83	-0.78	-1.54	-1.65	-1.45	-1.22	-1.63	-1.57	-1.82	-2.12	-0.60	-0.67	-1.04	-0.66	-0.71	-1.91
		-0.05	-1.37	0.00	-0.02	0.00	0.00	0.00	-0.40	-0.62	-1.60	0.00	0.00	-0.46	-1.00	0.00	-0.20	0.00	0.00	-0.30	-0.03	-0.16	-0.21	-0.07	-0.24
GARDENVILLE___LBMP	24039	48.24	24.58	34.23	15.27	23.97	22.14	13.83	18.30	23.18	23.50	39.60	42.03	37.50	33.14	41.64	39.26	46.35	57.49	17.36	19.28	29.58	19.54	21.18	57.48
		-3.39	-1.44	-2.40	-1.00	-1.47	-1.09	-0.72	-1.21	-1.90	-1.94	-4.16	-4.69	-4.05	-3.35	-4.28	-4.22	-4.85	-5.67	-1.46	-1.74	-2.86	-1.66	-1.67	-3.59
		-0.11	-2.88	-0.01	-0.03	0.00	0.00	0.00	-0.83	-1.31	-3.36	0.00	0.00	-0.96	-2.10	0.00	-0.41	0.00	0.00	-0.67	-0.03	-0.35	-0.44	-0.16	-0.50
GENERAL___MILLS	23808	49.71	25.22	35.17	15.69	24.61	22.67	14.18	18.78	23.85	24.17	41.06	43.71	38.96	34.45	43.36	40.92	48.43	60.16	18.03	20.14	30.79	20.35	21.98	59.47
		-1.93	-0.80	-1.46	-0.58	-0.83	-0.56	-0.37	-0.73	-1.24	-1.28	-2.70	-3.02	-2.59	-2.04	-2.56	-2.56	-2.78	-3.01	-0.79	-0.88	-1.65	-0.84	-0.87	-1.60
		-0.11	-2.89	-0.01	-0.03	0.00	0.00	0.00	-0.83	-1.31	-3.37	0.00	0.00	-0.96	-2.11	0.00	-0.42	0.00	0.00	-0.67	-0.03	-0.35	-0.44	-0.16	-0.50

GILBOA___1	53.57	41.30	38.18	17.06	26.32	23.86	14.78	23.94	32.00	42.69	44.57	47.55	47.04	47.59	46.55	46.24	51.56	63.75	10.00	18.55	28.15	14.59	20.97	64.08
23756	1.38	0.82	1.51	0.62	0.88	0.63	0.23	0.26	0.33	0.37	0.81	0.83	0.69	0.53	0.59	0.46	0.34	0.58	0.15	0.25	0.47	0.23	0.25	0.47
	-0.67	-17.34	-0.05	-0.20	0.00	0.00	0.00	-5.01	-7.89	-20.24	0.00	0.00	-5.76	-12.67	-0.03	-2.71	-0.01	0.00	8.30	2.69	4.40	6.40	1.97	-3.03
GILBOA___2	53.57	41.30	38.18	17.06	26.32	23.86	14.78	23.94	32.00	42.69	44.57	47.55	47.04	47.59	46.55	46.24	51.56	63.75	10.00	18.55	28.15	14.59	20.97	64.08
23757	1.38	0.82	1.51	0.62	0.88	0.63	0.23	0.26	0.33	0.37	0.81	0.83	0.69	0.53	0.59	0.46	0.34	0.58	0.15	0.25	0.47	0.23	0.25	0.47
	-0.67	-17.34	-0.05	-0.20	0.00	0.00	0.00	-5.01	-7.89	-20.24	0.00	0.00	-5.76	-12.67	-0.03	-2.71	-0.01	0.00	8.30	2.69	4.40	6.40	1.97	-3.03
GILBOA___3	53.57	41.30	38.18	17.06	26.32	23.86	14.78	23.94	32.00	42.69	44.57	47.55	47.04	47.59	46.55	46.24	51.56	63.75	10.00	18.55	28.15	14.59	20.97	64.08
23758	1.38	0.82	1.51	0.62	0.88	0.63	0.23	0.26	0.33	0.37	0.81	0.83	0.69	0.53	0.59	0.46	0.34	0.58	0.15	0.25	0.47	0.23	0.25	0.47
	-0.67	-17.34	-0.05	-0.20	0.00	0.00	0.00	-5.01	-7.89	-20.24	0.00	0.00	-5.76	-12.67	-0.03	-2.71	-0.01	0.00	8.30	2.69	4.40	6.40	1.97	-3.03
GILBOA___4	53.57	41.30	38.18	17.06	26.32	23.86	14.78	23.94	32.00	42.69	44.57	47.55	47.04	47.59	46.55	46.24	51.56	63.75	10.00	18.55	28.15	14.59	20.97	64.08
23759	1.38	0.82	1.51	0.62	0.88	0.63	0.23	0.26	0.33	0.37	0.81	0.83	0.69	0.53	0.59	0.46	0.34	0.58	0.15	0.25	0.47	0.23	0.25	0.47
	-0.67	-17.34	-0.05	-0.20	0.00	0.00	0.00	-5.01	-7.89	-20.24	0.00	0.00	-5.76	-12.67	-0.03	-2.71	-0.01	0.00	8.30	2.69	4.40	6.40	1.97	-3.03
GILBOA____	53.57	41.30	38.18	17.06	26.32	23.86	14.78	23.94	32.00	42.69	44.57	47.55	47.04	47.59	46.55	46.24	51.56	63.75	10.00	18.55	28.15	14.59	20.97	64.08
23599	1.38	0.82	1.51	0.62	0.88	0.63	0.23	0.26	0.33	0.37	0.81	0.83	0.69	0.53	0.59	0.46	0.34	0.58	0.15	0.25	0.47	0.23	0.25	0.47
	-0.67	-17.34	-0.05	-0.20	0.00	0.00	0.00	-5.01	-7.89	-20.24	0.00	0.00	-5.76	-12.67	-0.03	-2.71	-0.01	0.00	8.30	2.69	4.40	6.40	1.97	-3.03
GINNA____	47.66	23.51	34.10	15.11	23.55	21.36	13.40	17.70	22.69	22.78	40.43	43.19	38.13	33.25	42.44	40.14	47.71	59.62	17.62	20.00	30.64	20.04	21.60	57.33
23603	-3.94	-1.70	-2.53	-1.15	-1.89	-1.86	-1.15	-1.58	-2.03	-1.73	-3.33	-3.53	-3.15	-2.65	-3.49	-3.23	-3.50	-3.55	-0.99	-1.01	-1.69	-1.02	-1.20	-3.60
	-0.08	-2.08	-0.01	-0.02	0.00	0.00	0.00	-0.60	-0.95	-2.42	0.00	0.00	-0.69	-1.52	0.00	-0.30	0.00	0.00	-0.46	-0.02	-0.24	-0.30	-0.11	-0.36
GLEN PARK____	50.42	23.36	36.03	15.92	24.79	22.55	14.17	18.47	23.74	22.68	43.26	46.19	40.40	34.71	45.35	42.56	50.41	62.23	18.04	21.30	32.26	20.82	22.49	59.73
23778	-1.13	-0.56	-0.59	-0.33	-0.65	-0.67	-0.38	-0.43	-0.39	-0.31	-0.51	-0.53	-0.45	-0.24	-0.58	-0.63	-0.80	-0.94	-0.31	0.23	0.06	-0.11	-0.24	-0.97
	-0.03	-0.79	0.00	-0.01	0.00	0.00	0.00	-0.23	-0.36	-0.92	0.00	0.00	-0.26	-0.57	0.00	-0.12	0.00	0.00	-0.21	-0.08	-0.11	-0.17	-0.05	-0.14
GLENWOOD_IC_1_G5	58.02	44.33	40.64	20.06	28.20	25.80	41.19	42.96	44.95	47.77	51.29	59.82	52.13	59.13	52.01	52.07	57.38	69.79	66.74	69.79	59.90	71.96	44.93	70.76
23712	5.26	2.64	3.91	1.76	2.76	2.57	1.73	2.52	3.30	2.94	5.66	6.02	5.48	4.48	5.82	5.39	6.07	6.63	1.89	1.90	3.06	2.09	2.33	6.73
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.06	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
GLENWOOD_IC_2_G1	58.30	44.02	40.36	19.96	28.07	25.69	41.09	42.76	44.85	47.83	51.42	59.87	52.10	59.38	52.42	52.50	57.95	70.57	66.93	70.16	60.52	72.18	45.28	71.70
23688	5.55	2.33	3.64	1.67	2.63	2.46	1.63	2.32	3.20	3.00	5.79	6.06	5.51	4.73	6.23	5.81	6.65	7.40	2.08	2.27	3.68	2.31	2.68	7.67
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
GLENWOOD_IC_3_G1	58.30	44.02	40.36	19.96	28.07	25.69	41.09	42.76	44.85	47.83	51.42	59.87	52.10	59.38	52.42	52.50	57.95	70.57	66.93	70.16	60.52	72.18	45.28	71.70
23689	5.55	2.33	3.64	1.67	2.63	2.46	1.63	2.32	3.20	3.00	5.79	6.06	5.51	4.73	6.23	5.81	6.65	7.40	2.08	2.27	3.68	2.31	2.68	7.67
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.00	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
GLENWOOD___4	58.30	44.02	40.36	19.96	28.07	25.69	41.09	42.76	44.85	47.83	51.42	59.87	52.16	59.38	52.42	52.50	57.95	70.57	66.93	70.16	60.52	72.18	45.28	71.70
23550	5.55	2.33	3.64	1.67	2.63	2.46	1.63	2.32	3.20	3.00	5.79	6.06	5.51	4.73	6.23	5.81	6.65	7.40	2.08	2.27	3.68	2.31	2.68	7.67
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.06	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46

GLENWOOD___5	58.30	44.02	40.36	19.96	28.07	25.69	41.09	42.76	44.85	47.83	51.42	59.87	52.16	59.38	52.42	52.50	57.95	70.57	66.93	70.16	60.52	72.18	45.28	71.70
23614	5.55	2.33	3.64	1.67	2.63	2.46	1.63	2.32	3.20	3.00	5.79	6.06	5.51	4.73	6.23	5.81	6.65	7.40	2.08	2.27	3.68	2.31	2.68	7.67
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.06	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
GOUDEY___7	53.00	29.19	37.28	16.70	26.10	23.87	15.00	20.99	27.24	29.39	45.26	48.36	44.01	39.75	47.61	45.45	52.86	64.94	20.08	21.53	33.67	22.15	23.59	62.95
23579	1.26	0.44	0.64	0.40	0.66	0.65	0.45	0.69	0.92	0.76	1.49	1.63	1.56	1.27	1.70	1.57	1.66	1.78	0.59	0.49	0.88	0.52	0.59	1.40
	-0.22	-5.61	-0.02	-0.07	0.00	0.00	0.00	-1.62	-2.55	-6.55	0.00	0.00	-1.86	-4.10	0.01	-0.81	0.00	0.00	-1.33	-0.05	-0.71	-0.87	-0.32	-0.98
GOUDEY___8	52.78	29.09	37.13	16.64	25.98	23.77	14.97	20.93	27.14	29.29	45.05	48.13	43.81	39.59	47.39	45.24	52.62	64.64	19.99	21.44	33.53	22.06	23.49	62.69
23580	1.04	0.35	0.50	0.34	0.54	0.54	0.42	0.63	0.81	0.66	1.29	1.41	1.36	1.10	1.48	1.37	1.42	1.48	0.50	0.39	0.73	0.42	0.49	1.14
	-0.22	-5.61	-0.02	-0.07	0.00	0.00	0.00	-1.62	-2.55	-6.55	0.00	0.00	-1.86	-4.10	0.01	-0.81	0.00	0.00	-1.33	-0.05	-0.71	-0.87	-0.32	-0.98
GOWANUS_GT 1_GRP	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
23732	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT 2_GRP	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
23617	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT 3_GRP	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
23618	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT 4_GRP	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
23751	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT1_1	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24077	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT1_2	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24078	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT1_3	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24079	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT1_4	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24080	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT1_5	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68

24084	57.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT1_6	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24111	57.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT1_7	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24112	57.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT1_8	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24113	57.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT2_1	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24114	57.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT2_2	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24115	57.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT2_3	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24116	57.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT2_4	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24117	57.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT2_5	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24118	57.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT2_6	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24119	57.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT2_7	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24120	57.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT2_8	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74

24121	57.75	43.20	40.30	18.16	26.65	24.49	16.19	24.45	34.42	32.22	62.29	67.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT3_1	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24122	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT3_2	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24123	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT3_3	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24124	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT3_4	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24125	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT3_5	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24126	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT3_6	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24127	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT3_7	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24128	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT3_8	57.93	43.24	40.14	18.10	28.07	25.70	16.23	26.26	35.28	46.07	50.01	53.41	52.49	52.52	52.95	52.97	58.42	71.04	67.06	73.02	70.60	114.25	76.67	75.68
24129	5.71	2.29	3.47	1.65	2.63	2.47	1.68	2.43	3.40	3.20	6.25	6.69	5.98	5.12	6.75	6.27	7.11	7.87	2.21	2.50	3.97	2.55	2.77	7.57
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT4_1	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24130	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT4_2	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24131	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT4_3	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63

24132	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT4_4	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24133	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT4_5	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24134	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT4_6	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24135	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT4_7	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24136	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GOWANUS_GT4_8	57.97	43.26	40.17	18.11	28.09	25.72	16.24	26.27	35.30	46.09	50.05	53.46	52.53	52.56	53.00	53.02	58.48	71.11	67.08	73.04	70.64	114.27	76.69	75.74
24137	5.75	2.30	3.50	1.66	2.65	2.49	1.69	2.45	3.42	3.22	6.29	6.74	6.02	5.16	6.80	6.32	7.17	7.94	2.23	2.52	4.01	2.57	2.80	7.63
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
GRAHMSVILLE__HY	55.79	39.09	38.73	17.37	27.02	24.74	15.59	24.42	32.58	41.07	47.96	51.34	49.67	48.71	50.83	49.66	56.56	69.21	41.81	30.26	46.63	39.62	29.90	68.38
23607	3.70	1.45	2.07	0.96	1.58	1.51	1.04	1.56	2.20	2.07	4.20	4.62	4.27	3.73	4.98	4.68	5.37	6.05	1.71	1.87	2.91	1.81	2.01	5.28
	-0.56	-14.50	-0.05	-0.17	0.00	0.00	0.00	-4.19	-6.60	-16.92	0.00	0.00	-4.81	-10.59	0.08	-1.91	0.03	0.00	-21.94	-7.40	-11.63	-17.04	-5.20	-2.53
GREENIDGE__3	48.54	25.07	34.36	15.39	24.03	22.03	14.07	18.95	24.10	24.81	41.45	44.22	39.58	34.96	43.60	41.33	48.72	60.37	18.26	20.24	30.96	20.39	22.03	58.42
23582	-3.11	-1.37	-2.27	-0.89	-1.41	-1.20	-0.48	-0.68	-1.17	-1.13	-2.31	-2.50	-2.11	-1.84	-2.32	-2.22	-2.49	-2.79	-0.67	-0.79	-1.54	-0.88	-0.84	-2.73
	-0.13	-3.31	-0.01	-0.04	0.00	0.00	0.00	-0.96	-1.50	-3.86	0.00	0.00	-1.10	-2.42	0.00	-0.48	0.00	0.00	-0.78	-0.04	-0.41	-0.51	-0.18	-0.58
GREENIDGE__4	48.52	25.07	34.36	15.38	23.96	21.97	14.03	18.89	24.05	24.78	41.38	44.17	39.54	34.94	43.57	41.30	48.69	60.34	18.24	20.19	30.94	20.37	21.96	58.32
23583	-3.13	-1.38	-2.26	-0.90	-1.48	-1.26	-0.52	-0.74	-1.22	-1.16	-2.38	-2.56	-2.15	-1.86	-2.35	-2.24	-2.52	-2.83	-0.69	-0.84	-1.56	-0.90	-0.91	-2.83
	-0.13	-3.31	-0.01	-0.04	0.00	0.00	0.00	-0.96	-1.50	-3.86	0.00	0.00	-1.10	-2.42	0.00	-0.48	0.00	0.00	-0.78	-0.04	-0.41	-0.51	-0.18	-0.58
HARZA MOOSE__RIVER	51.90	23.50	36.99	16.37	25.56	23.22	14.55	18.77	23.98	22.46	44.06	47.07	40.94	34.79	46.22	43.36	51.48	63.49	18.35	21.36	32.46	21.07	22.85	60.81
24016	0.37	0.15	0.37	0.13	0.11	0.00	-0.01	0.02	0.11	0.12	0.30	0.35	0.28	0.25	0.29	0.26	0.27	0.32	0.06	0.22	0.30	0.16	0.13	0.21
	-0.01	-0.22	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.26	0.00	0.00	-0.07	-0.16	0.00	-0.04	0.00	0.00	-0.14	-0.15	-0.07	-0.15	-0.03	-0.04
HEMPSTEAD__	58.22	44.01	40.22	19.90	27.97	25.60	41.06	42.75	44.80	47.75	51.40	59.91	52.17	59.30	52.31	52.37	57.77	70.35	66.88	70.07	60.34	72.14	45.10	71.05
23647	5.46	2.32	3.49	1.60	2.53	2.37	1.59	2.31	3.16	2.92	5.77	6.10	5.48	4.65	6.11	5.68	6.46	7.18	2.04	2.18	3.50	2.27	2.50	7.02
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.10	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
HICKLING__1	52.32	27.56	36.67	16.33	25.54	23.51	14.88	20.48	26.49	27.74	45.00	48.13	43.39	38.64	47.47	45.09	52.74	64.88	19.73	21.50	33.37	21.82	23.35	62.13
23621	0.63	0.13	0.04	0.04	0.10	0.29	0.32	0.56	0.77	0.64	1.24	1.41	1.37	1.12	1.55	1.41	1.53	1.72	0.58	0.47	0.75	0.40	0.43	0.80



		-0.17	-4.30	-0.01	-0.05	0.00	0.00	0.00	-1.24	-1.96	-5.02	0.00	0.00	-1.43	-3.14	0.01	-0.62	0.00	0.00	-1.00	-0.04	-0.53	-0.65	-0.24	-0.75
HICKLING___2	52.25	27.53	36.62	16.31	25.50	23.48	14.85	20.45	26.46	27.71	44.94	48.06	43.34	38.60	47.40	45.03	52.65	64.77	19.70	21.46	33.31	21.80	23.34	62.08	
23622	0.56	0.09	-0.02	0.02	0.06	0.25	0.30	0.54	0.73	0.61	1.17	1.34	1.32	1.07	1.48	1.35	1.44	1.61	0.55	0.44	0.70	0.39	0.42	0.76	
	-0.17	-4.30	-0.01	-0.05	0.00	0.00	0.00	-1.24	-1.96	-5.02	0.00	0.00	-1.43	-3.14	0.01	-0.62	0.00	0.00	-1.00	-0.04	-0.53	-0.65	-0.24	-0.75	
HIGH FALLS___HY	55.08	42.03	38.49	17.26	26.75	24.44	15.30	24.81	33.18	44.00	46.39	49.63	49.12	49.62	49.08	48.80	54.74	67.41	41.39	36.41	45.84	41.92	29.31	67.30	
23754	2.88	1.22	1.82	0.82	1.31	1.21	0.75	1.03	1.37	1.30	2.63	2.90	2.66	2.33	3.14	3.03	3.53	4.24	1.20	1.32	2.06	1.29	1.41	3.64	
	-0.69	-17.67	-0.06	-0.21	0.00	0.00	0.00	-5.10	-8.04	-20.62	0.00	0.00	-5.87	-12.91	-0.02	-2.71	-0.01	0.00	-22.04	-14.09	-11.68	-19.86	-5.22	-3.09	
HILLBURN___GT	55.82	41.92	38.80	17.42	27.00	24.73	15.58	25.21	33.77	44.27	47.64	50.87	50.11	50.29	50.65	51.19	55.97	68.30	62.05	78.34	57.13	72.40	34.52	68.46	
23639	3.63	1.46	2.13	0.98	1.56	1.50	1.03	1.53	2.12	1.97	3.88	4.14	3.76	3.24	4.31	4.03	4.60	5.14	1.45	1.63	2.53	1.61	1.78	4.86	
	-0.67	-17.33	-0.05	-0.20	0.00	0.00	0.00	-5.00	-7.89	-20.22	0.00	0.00	-5.75	-12.66	-0.42	-4.10	-0.16	0.00	-42.45	-55.72	-22.51	-50.04	-10.05	-3.03	
HOLTSVIL 1-5___GRP1	58.35	44.31	40.61	20.05	28.19	25.79	41.19	42.95	45.00	47.91	51.66	60.20	59.72	59.39	52.36	52.39	57.76	70.26	66.87	69.95	60.16	72.13	45.10	71.13	
24031	5.60	2.62	3.89	1.75	2.75	2.56	1.72	2.51	3.36	3.08	6.03	6.40	5.80	4.74	6.16	5.70	6.45	7.09	2.02	2.06	3.31	2.26	2.51	7.10	
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.33	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46	
HOLTSVIL6-10___GRP2	58.35	44.31	40.61	20.05	28.19	25.79	41.19	42.95	45.00	47.91	51.66	60.20	58.95	59.39	52.36	52.39	57.76	70.26	66.87	69.95	60.16	72.13	45.10	71.13	
24032	5.60	2.62	3.89	1.75	2.75	2.56	1.72	2.51	3.36	3.08	6.03	6.40	5.80	4.74	6.16	5.70	6.45	7.09	2.02	2.06	3.31	2.26	2.51	7.10	
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-12.55	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46	
HOLTSVILLE_IC_1	58.35	44.31	40.61	20.05	28.19	25.79	41.19	42.95	45.00	47.91	51.66	60.20	59.72	59.39	52.36	52.39	57.76	70.26	66.87	69.95	60.16	72.13	45.10	71.13	
23690	5.60	2.62	3.89	1.75	2.75	2.56	1.72	2.51	3.36	3.08	6.03	6.40	5.80	4.74	6.16	5.70	6.45	7.09	2.02	2.06	3.31	2.26	2.51	7.10	
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.33	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46	
HOLTSVILLE_IC_10	58.35	44.31	40.61	20.05	28.19	25.79	41.19	42.95	45.00	47.91	51.66	60.20	58.95	59.39	52.36	52.39	57.76	70.26	66.87	69.95	60.16	72.13	45.10	71.13	
23699	5.60	2.62	3.89	1.75	2.75	2.56	1.72	2.51	3.36	3.08	6.03	6.40	5.80	4.74	6.16	5.70	6.45	7.09	2.02	2.06	3.31	2.26	2.51	7.10	
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-12.55	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46	
HOLTSVILLE_IC_2	58.35	44.31	40.61	20.05	28.19	25.79	41.19	42.95	45.00	47.91	51.66	60.20	59.72	59.39	52.36	52.39	57.76	70.26	66.87	69.95	60.16	72.13	45.10	71.13	
23691	5.60	2.62	3.89	1.75	2.75	2.56	1.72	2.51	3.36	3.08	6.03	6.40	5.80	4.74	6.16	5.70	6.45	7.09	2.02	2.06	3.31	2.26	2.51	7.10	
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.33	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46	
HOLTSVILLE_IC_3	58.35	44.31	40.61	20.05	28.19	25.79	41.19	42.95	45.00	47.91	51.66	60.20	59.72	59.39	52.36	52.39	57.76	70.26	66.87	69.95	60.16	72.13	45.10	71.13	
23692	5.60	2.62	3.89	1.75	2.75	2.56	1.72	2.51	3.36	3.08	6.03	6.40	5.80	4.74	6.16	5.70	6.45	7.09	2.02	2.06	3.31	2.26	2.51	7.10	
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.33	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46	
HOLTSVILLE_IC_4	58.35	44.31	40.61	20.05	28.19	25.79	41.19	42.95	45.00	47.91	51.66	60.20	59.72	59.39	52.36	52.39	57.76	70.26	66.87	69.95	60.16	72.13	45.10	71.13	
23693	5.60	2.62	3.89	1.75	2.75	2.56	1.72	2.51	3.36	3.08	6.03	6.40	5.80	4.74	6.16	5.70	6.45	7.09	2.02	2.06	3.31	2.26	2.51	7.10	
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.33	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46	
HOLTSVILLE_IC_5	58.35	44.31	40.61	20.05	28.19	25.79	41.19	42.95	45.00	47.91	51.66	60.20	59.72	59.39	52.36	52.39	57.76	70.26	66.87	69.95	60.16	72.13	45.10	71.13	
23694	5.60	2.62	3.89	1.75	2.75	2.56	1.72	2.51	3.36	3.08	6.03	6.40	5.80	4.74	6.16	5.70	6.45	7.09	2.02	2.06	3.31	2.26	2.51	7.10	
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.33	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46	

HOLTSVILLE_IC_6 23695	58.35 5.60 -1.23	44.31 2.62 -18.55	40.61 3.89 -0.10	20.05 1.75 -2.06	28.19 2.75 0.00	25.79 2.56 0.00	41.19 1.72 -24.92	42.95 2.51 -21.76	45.00 3.36 -17.87	47.91 3.08 -22.75	51.66 6.03 -1.86	60.20 6.40 -7.08	58.95 5.80 -12.55	59.39 4.74 -20.27	52.36 6.16 -0.27	52.39 5.70 -3.62	57.76 6.45 -0.10	70.26 7.09 0.00	66.87 2.02 -46.70	69.95 2.06 -46.90	60.16 3.31 -24.76	72.13 2.26 -49.11	45.10 2.51 -19.91	71.13 7.10 -3.46
HOLTSVILLE_IC_7 23696	58.35 5.60 -1.23	44.31 2.62 -18.55	40.61 3.89 -0.10	20.05 1.75 -2.06	28.19 2.75 0.00	25.79 2.56 0.00	41.19 1.72 -24.92	42.95 2.51 -21.76	45.00 3.36 -17.87	47.91 3.08 -22.75	51.66 6.03 -1.86	60.20 6.40 -7.08	58.95 5.80 -12.55	59.39 4.74 -20.27	52.36 6.16 -0.27	52.39 5.70 -3.62	57.76 6.45 -0.10	70.26 7.09 0.00	66.87 2.02 -46.70	69.95 2.06 -46.90	60.16 3.31 -24.76	72.13 2.26 -49.11	45.10 2.51 -19.91	71.13 7.10 -3.46
HOLTSVILLE_IC_8 23697	58.35 5.60 -1.23	44.31 2.62 -18.55	40.61 3.89 -0.10	20.05 1.75 -2.06	28.19 2.75 0.00	25.79 2.56 0.00	41.19 1.72 -24.92	42.95 2.51 -21.76	45.00 3.36 -17.87	47.91 3.08 -22.75	51.66 6.03 -1.86	60.20 6.40 -7.08	58.95 5.80 -12.55	59.39 4.74 -20.27	52.36 6.16 -0.27	52.39 5.70 -3.62	57.76 6.45 -0.10	70.26 7.09 0.00	66.87 2.02 -46.70	69.95 2.06 -46.90	60.16 3.31 -24.76	72.13 2.26 -49.11	45.10 2.51 -19.91	71.13 7.10 -3.46
HOLTSVILLE_IC_9 23698	58.35 5.60 -1.23	44.31 2.62 -18.55	40.61 3.89 -0.10	20.05 1.75 -2.06	28.19 2.75 0.00	25.79 2.56 0.00	41.19 1.72 -24.92	42.95 2.51 -21.76	45.00 3.36 -17.87	47.91 3.08 -22.75	51.66 6.03 -1.86	60.20 6.40 -7.08	58.95 5.80 -12.55	59.39 4.74 -20.27	52.36 6.16 -0.27	52.39 5.70 -3.62	57.76 6.45 -0.10	70.26 7.09 0.00	66.87 2.02 -46.70	69.95 2.06 -46.90	60.16 3.31 -24.76	72.13 2.26 -49.11	45.10 2.51 -19.91	71.13 7.10 -3.46
HQ_GEN_CEDARS 23644	45.34 -6.17 0.00	20.21 -2.85 0.08	32.28 -4.34 0.00	14.27 -1.97 0.00	22.24 -3.20 0.00	20.25 -2.98 0.00	12.69 -1.86 0.00	16.33 -2.32 0.02	21.00 -2.74 0.04	19.58 -2.41 0.09	39.17 -4.60 0.00	41.95 -4.77 0.00	36.35 -4.21 0.03	30.73 -3.59 0.06	41.14 -4.79 0.00	38.54 -4.52 0.01	45.48 -5.73 0.00	56.12 -7.04 0.00	16.19 -2.01 -0.06	18.78 -2.31 -0.10	28.57 -3.55 -0.03	18.67 -2.17 -0.08	20.14 -2.55 -0.01	53.17 -7.39 0.01
HQ_GEN_CHAT DC 23651	50.55 -0.96 0.00	22.62 -0.44 0.08	35.96 -0.66 0.00	15.94 -0.30 0.00	24.94 -0.50 0.00	22.77 -0.46 0.00	14.25 -0.30 0.00	18.25 -0.40 0.02	23.25 -0.49 0.04	21.56 -0.43 0.09	42.92 -0.84 0.00	45.85 -0.87 0.00	39.78 -0.78 0.03	33.64 -0.68 0.06	45.06 -0.86 0.00	42.28 -0.78 0.01	50.34 -0.87 0.00	62.06 -1.11 0.00	17.89 -0.29 -0.03	20.68 -0.37 -0.06	31.51 -0.59 -0.01	20.48 -0.32 -0.04	22.28 -0.42 -0.01	59.36 -1.19 0.01
HUDAV+59+74_TH_GRP 23620	57.22 5.01 -0.69	42.98 2.02 -17.82	39.70 3.03 -0.06	17.87 1.42 -0.21	27.70 2.26 0.00	25.36 2.13 0.00	16.00 1.45 0.00	25.94 2.12 -5.14	34.83 2.95 -8.11	45.63 2.76 -20.80	49.17 5.41 0.00	52.49 5.77 0.00	51.68 5.17 -5.92	51.84 4.43 -13.02	52.04 5.85 -0.27	52.14 5.45 -3.62	57.48 6.17 -0.10	69.98 6.81 0.00	66.77 1.92 -46.70	72.63 2.13 -49.51	70.02 3.39 -34.54	113.85 2.16 -90.93	76.27 2.37 -51.21	74.65 6.54 -7.55
HUDSON AVE_GT_3 23810	57.37 5.16 -0.69	43.04 2.08 -17.82	39.78 3.11 -0.06	17.90 1.45 -0.21	27.75 2.31 0.00	25.40 2.17 0.00	16.03 1.48 0.00	25.99 2.17 -5.14	34.91 3.03 -8.11	45.71 2.84 -20.80	49.35 5.59 0.00	52.69 5.96 0.00	51.87 5.36 -5.92	52.00 4.59 -13.02	52.26 6.06 -0.27	52.35 5.65 -3.63	57.72 6.41 -0.10	70.25 7.09 0.00	66.85 2.00 -46.70	72.75 2.22 -49.54	70.15 3.52 -34.54	113.96 2.25 -90.94	76.36 2.47 -51.21	74.88 6.76 -7.55
HUDSON AVE_GT_4 23540	57.37 5.16 -0.69	43.04 2.08 -17.82	39.78 3.11 -0.06	17.90 1.45 -0.21	27.75 2.31 0.00	25.40 2.17 0.00	16.03 1.48 0.00	25.99 2.17 -5.14	34.91 3.03 -8.11	45.71 2.84 -20.80	49.35 5.59 0.00	52.69 5.96 0.00	51.87 5.36 -5.92	52.00 4.59 -13.02	52.26 6.06 -0.27	52.35 5.65 -3.63	57.72 6.41 -0.10	70.25 7.09 0.00	66.85 2.00 -46.70	72.75 2.22 -49.54	70.15 3.52 -34.54	113.96 2.25 -90.94	76.36 2.47 -51.21	74.88 6.76 -7.55
HUDSON AVE_GT_5 23657	57.37 5.16 -0.69	43.04 2.08 -17.82	39.78 3.11 -0.06	17.90 1.45 -0.21	27.75 2.31 0.00	25.40 2.17 0.00	16.03 1.48 0.00	25.99 2.17 -5.14	34.91 3.03 -8.11	45.71 2.84 -20.80	49.35 5.59 0.00	52.69 5.96 0.00	51.87 5.36 -5.92	52.00 4.59 -13.02	52.26 6.06 -0.27	52.35 5.65 -3.63	57.72 6.41 -0.10	70.25 7.09 0.00	66.85 2.00 -46.70	72.75 2.22 -49.54	70.15 3.52 -34.54	113.96 2.25 -90.94	76.36 2.47 -51.21	74.88 6.76 -7.55
HUNTLEY___63 23557	49.36 -2.27 -0.11	25.01 -0.84 -2.71	35.14 -1.49 -0.01	15.67 -0.60 -0.03	24.59 -0.85 0.00	22.58 -0.65 0.00	14.06 -0.49 0.00	18.54 -0.92 -0.78	23.47 -1.54 -1.24	23.73 -1.51 -3.17	40.44 -3.32 0.00	42.79 -3.93 0.00	38.04 -3.45 -0.90	33.82 -2.54 -1.98	42.66 -3.26 0.00	40.06 -3.40 -0.39	47.59 -3.62 0.00	59.33 -3.84 0.00	17.75 -1.02 -0.62	19.94 -1.08 -0.03	30.38 -2.04 -0.33	20.07 -1.10 -0.41	21.81 -1.02 -0.15	59.05 -2.00 -0.47

HUNTLEY__64	49.36	25.01	35.14	15.67	24.59	22.58	14.06	18.54	23.47	23.73	40.44	42.79	38.04	33.82	42.66	40.06	47.59	59.33	17.75	19.94	30.38	20.07	21.81	59.05
23558	-2.27	-0.84	-1.49	-0.60	-0.85	-0.65	-0.49	-0.92	-1.54	-1.51	-3.32	-3.93	-3.45	-2.54	-3.26	-3.40	-3.62	-3.84	-1.02	-1.08	-2.04	-1.10	-1.02	-2.00
	-0.11	-2.71	-0.01	-0.03	0.00	0.00	0.00	-0.78	-1.24	-3.17	0.00	0.00	-0.90	-1.98	0.00	-0.39	0.00	0.00	-0.62	-0.03	-0.33	-0.41	-0.15	-0.47
HUNTLEY__65	49.36	25.01	35.14	15.67	24.59	22.58	14.06	18.54	23.47	23.73	40.44	42.79	38.04	33.82	42.66	40.06	47.59	59.33	17.75	19.94	30.38	20.07	21.81	59.05
23559	-2.27	-0.84	-1.49	-0.60	-0.85	-0.65	-0.49	-0.92	-1.54	-1.51	-3.32	-3.93	-3.45	-2.54	-3.26	-3.40	-3.62	-3.84	-1.02	-1.08	-2.04	-1.10	-1.02	-2.00
	-0.11	-2.71	-0.01	-0.03	0.00	0.00	0.00	-0.78	-1.24	-3.17	0.00	0.00	-0.90	-1.98	0.00	-0.39	0.00	0.00	-0.62	-0.03	-0.33	-0.41	-0.15	-0.47
HUNTLEY__66	49.36	25.01	35.14	15.67	24.59	22.58	14.06	18.54	23.47	23.73	40.44	42.79	38.04	33.82	42.66	40.06	47.59	59.33	17.75	19.94	30.38	20.07	21.81	59.05
23560	-2.27	-0.84	-1.49	-0.60	-0.85	-0.65	-0.49	-0.92	-1.54	-1.51	-3.32	-3.93	-3.45	-2.54	-3.26	-3.40	-3.62	-3.84	-1.02	-1.08	-2.04	-1.10	-1.02	-2.00
	-0.11	-2.71	-0.01	-0.03	0.00	0.00	0.00	-0.78	-1.24	-3.17	0.00	0.00	-0.90	-1.98	0.00	-0.39	0.00	0.00	-0.62	-0.03	-0.33	-0.41	-0.15	-0.47
HUNTLEY__67	48.91	24.79	34.74	15.50	24.32	22.39	13.98	18.38	23.23	23.51	40.06	42.59	37.92	33.51	42.26	39.87	47.27	58.90	17.65	19.78	30.18	19.94	21.61	58.75
23561	-2.71	-1.09	-1.89	-0.77	-1.12	-0.83	-0.57	-1.09	-1.78	-1.77	-3.70	-4.14	-3.58	-2.87	-3.66	-3.59	-3.94	-4.26	-1.13	-1.23	-2.24	-1.22	-1.22	-2.30
	-0.11	-2.74	-0.01	-0.03	0.00	0.00	0.00	-0.79	-1.25	-3.19	0.00	0.00	-0.91	-2.00	0.00	-0.40	0.00	0.00	-0.62	-0.03	-0.33	-0.41	-0.15	-0.48
HUNTLEY__68	48.91	24.79	34.73	15.49	24.32	22.39	13.98	18.38	23.23	23.51	40.06	42.58	37.92	33.51	42.25	39.87	47.27	58.90	17.65	19.78	30.18	19.94	21.61	58.75
23562	-2.71	-1.09	-1.89	-0.78	-1.12	-0.83	-0.57	-1.09	-1.78	-1.77	-3.70	-4.14	-3.58	-2.88	-3.67	-3.60	-3.94	-4.26	-1.13	-1.23	-2.24	-1.23	-1.22	-2.30
	-0.11	-2.74	-0.01	-0.03	0.00	0.00	0.00	-0.79	-1.25	-3.19	0.00	0.00	-0.91	-2.00	0.00	-0.40	0.00	0.00	-0.62	-0.03	-0.33	-0.41	-0.15	-0.48
INDECK__CORINTH	54.05	46.77	38.10	16.97	26.26	23.53	14.67	25.29	34.35	48.97	44.43	47.60	48.41	51.14	46.04	47.11	51.78	64.73	22.65	28.10	35.68	26.76	24.25	65.46
23802	1.64	0.78	1.41	0.47	0.82	0.31	0.12	0.01	0.18	0.22	0.66	0.88	0.23	0.05	0.07	0.42	0.55	1.57	0.35	0.80	1.39	0.75	0.58	0.90
	-0.89	-22.86	-0.07	-0.27	0.00	0.00	0.00	-6.60	-10.40	-26.67	0.00	0.00	-7.59	-16.70	-0.05	-3.62	-0.02	0.00	-4.15	-6.31	-2.20	-5.25	-0.98	-4.00
INDECK__ILION	53.34	23.75	37.92	16.80	26.37	24.04	15.03	19.25	24.53	22.59	45.35	48.43	42.05	35.50	47.59	44.64	53.02	65.29	18.80	21.85	33.22	21.52	23.42	62.37
23567	1.83	0.85	1.30	0.56	0.93	0.81	0.47	0.64	0.86	0.77	1.59	1.71	1.53	1.28	1.66	1.60	1.81	2.12	0.57	0.65	1.09	0.62	0.71	1.84
	0.01	0.23	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.27	0.00	0.00	0.08	0.17	0.00	0.03	0.00	0.00	-0.08	-0.21	-0.04	-0.14	-0.02	0.04
INDECK__OLEAN	52.01	26.31	36.41	16.25	25.43	23.39	14.75	20.00	25.79	26.18	44.45	47.55	42.43	37.48	47.10	44.54	52.38	64.19	19.21	21.27	32.82	21.58	23.20	61.82
23982	0.36	0.02	-0.22	-0.02	-0.01	0.17	0.20	0.41	0.58	0.41	0.69	0.83	0.79	0.79	1.18	1.02	1.17	1.03	0.32	0.25	0.34	0.34	0.34	0.70
	-0.12	-3.16	-0.01	-0.04	0.00	0.00	0.00	-0.91	-1.44	-3.69	0.00	0.00	-1.05	-2.31	0.00	-0.46	0.00	0.00	-0.74	-0.03	-0.39	-0.48	-0.17	-0.55
INDECK__OSWEGO	49.83	23.67	35.41	15.71	24.59	22.46	14.08	18.45	23.57	22.87	42.28	45.14	39.64	34.18	44.36	41.76	49.47	61.15	17.87	20.40	31.27	20.34	22.08	58.98
23783	-1.74	-0.79	-1.21	-0.54	-0.85	-0.77	-0.47	-0.61	-0.80	-0.75	-1.48	-1.58	-1.39	-1.17	-1.56	-1.50	-1.74	-2.02	-0.58	-0.61	-0.98	-0.62	-0.68	-1.83
	-0.05	-1.32	0.00	-0.02	0.00	0.00	0.00	-0.38	-0.60	-1.54	0.00	0.00	-0.44	-0.96	0.00	-0.19	0.00	0.00	-0.29	-0.03	-0.15	-0.20	-0.07	-0.23
INDECK__YERKES	49.32	25.00	35.12	15.66	24.58	22.57	14.05	18.53	23.45	23.71	40.40	42.73	37.99	33.78	42.61	40.01	47.53	59.27	17.74	19.92	30.34	20.05	21.79	59.00
23781	-2.30	-0.85	-1.50	-0.61	-0.86	-0.66	-0.50	-0.94	-1.56	-1.53	-3.37	-3.99	-3.51	-2.58	-3.31	-3.45	-3.68	-3.90	-1.04	-1.09	-2.07	-1.12	-1.04	-2.04
	-0.11	-2.71	-0.01	-0.03	0.00	0.00	0.00	-0.78	-1.24	-3.17	0.00	0.00	-0.90	-1.98	0.00	-0.39	0.00	0.00	-0.62	-0.03	-0.33	-0.41	-0.15	-0.47
INDIAN POINT_GT_1	56.30	42.48	39.11	17.57	27.25	24.95	15.72	25.51	34.23	44.97	48.18	51.44	50.73	50.97	51.10	51.43	56.47	68.85	65.75	73.95	59.29	72.97	35.56	69.08
24139	4.09	1.65	2.44	1.13	1.81	1.72	1.17	1.73	2.40	2.24	4.42	4.71	4.26	3.66	4.84	4.53	5.14	5.69	1.61	1.78	2.82	1.79	1.98	5.41
	-0.69	-17.69	-0.06	-0.21	0.00	0.00	0.00	-5.11	-8.05	-20.64	0.00	0.00	-5.87	-12.93	-0.33	-3.83	-0.12	0.00	-45.99	-51.18	-24.38	-50.42	-10.89	-3.09
INDIAN POINT_GT_2	56.30	42.48	39.11	17.57	27.25	24.95	15.72	25.51	34.23	44.97	48.18	51.44	50.73	50.97	51.10	51.43	56.47	68.85	65.75	73.95	59.29	72.97	35.56	69.08

23659	4.09	1.65	2.44	1.13	1.81	1.72	1.17	1.73	2.40	2.24	4.42	4.71	4.26	3.66	4.84	4.53	5.14	5.69	1.61	1.78	2.82	1.79	1.98	5.41
	-0.69	-17.69	-0.06	-0.21	0.00	0.00	0.00	-5.11	-8.05	-20.64	0.00	0.00	-5.87	-12.93	-0.33	-3.83	-0.12	0.00	-45.99	-51.18	-24.38	-50.42	-10.89	-3.09
INDIAN POINT_GT_3	56.30	42.48	39.11	17.57	27.25	24.95	15.72	25.51	34.23	44.97	48.18	51.44	50.73	50.97	51.10	51.43	56.47	68.85	65.75	73.95	59.29	72.97	35.56	69.08
24019	4.09	1.65	2.44	1.13	1.81	1.72	1.17	1.73	2.40	2.24	4.42	4.71	4.26	3.66	4.84	4.53	5.14	5.69	1.61	1.78	2.82	1.79	1.98	5.41
	-0.69	-17.69	-0.06	-0.21	0.00	0.00	0.00	-5.11	-8.05	-20.64	0.00	0.00	-5.87	-12.93	-0.33	-3.83	-0.12	0.00	-45.99	-51.18	-24.38	-50.42	-10.89	-3.09
INDIAN POINT___2	56.36	42.33	39.15	17.59	27.28	24.97	15.74	25.49	34.19	44.80	48.27	51.53	50.76	50.91	51.26	51.71	56.61	68.98	64.23	77.63	58.53	73.52	35.23	69.15
23530	4.16	1.68	2.48	1.15	1.84	1.75	1.19	1.76	2.45	2.28	4.50	4.81	4.35	3.74	4.94	4.62	5.25	5.82	1.64	1.83	2.88	1.83	2.02	5.52
	-0.68	-17.51	-0.06	-0.20	0.00	0.00	0.00	-5.06	-7.97	-20.44	0.00	0.00	-5.82	-12.80	-0.39	-4.02	-0.15	0.00	-44.43	-54.81	-23.56	-50.93	-10.52	-3.06
INDIAN POINT___3	55.73	42.23	38.72	17.40	26.97	24.69	15.56	25.30	33.95	44.71	47.65	50.87	50.23	50.55	50.53	50.89	55.85	68.11	65.66	73.71	58.98	72.81	35.32	68.37
23531	3.52	1.40	2.04	0.95	1.53	1.46	1.01	1.51	2.12	1.98	3.89	4.15	3.76	3.24	4.28	4.00	4.52	4.95	1.39	1.54	2.44	1.54	1.72	4.71
	-0.69	-17.70	-0.06	-0.21	0.00	0.00	0.00	-5.11	-8.05	-20.65	0.00	0.00	-5.88	-12.93	-0.33	-3.83	-0.12	0.00	-46.12	-51.18	-24.45	-50.50	-10.92	-3.09
INDIAN PT_GT_GRP	56.30	42.48	39.11	17.57	27.25	24.95	15.72	25.51	34.23	44.97	48.18	51.44	50.73	50.97	51.10	51.43	56.47	68.85	65.75	73.95	59.29	72.97	35.56	69.08
23687	4.09	1.65	2.44	1.13	1.81	1.72	1.17	1.73	2.40	2.24	4.42	4.71	4.26	3.66	4.84	4.53	5.14	5.69	1.61	1.78	2.82	1.79	1.98	5.41
	-0.69	-17.69	-0.06	-0.21	0.00	0.00	0.00	-5.11	-8.05	-20.64	0.00	0.00	-5.87	-12.93	-0.33	-3.83	-0.12	0.00	-45.99	-51.18	-24.38	-50.42	-10.89	-3.09
INTERNATIONL___PAPER	54.05	46.77	38.10	16.97	26.26	23.53	14.67	25.29	34.35	48.97	44.43	47.60	48.41	51.14	46.04	47.11	51.78	64.73	22.65	28.10	35.68	26.76	24.25	65.46
23988	1.64	0.78	1.41	0.47	0.82	0.31	0.12	0.01	0.18	0.22	0.66	0.88	0.23	0.05	0.07	0.42	0.55	1.57	0.35	0.80	1.39	0.75	0.58	0.90
	-0.89	-22.86	-0.07	-0.27	0.00	0.00	0.00	-6.60	-10.40	-26.67	0.00	0.00	-7.59	-16.70	-0.05	-3.62	-0.02	0.00	-4.15	-6.31	-2.20	-5.25	-0.98	-4.00
JARVIS___	51.94	23.11	36.92	16.37	25.66	23.43	14.67	18.77	23.87	22.00	44.13	47.11	40.85	34.50	46.30	43.39	51.60	63.64	18.36	21.35	32.38	21.04	22.87	60.99
23743	0.43	0.20	0.31	0.14	0.22	0.20	0.12	0.15	0.20	0.18	0.36	0.38	0.34	0.29	0.37	0.35	0.39	0.48	0.13	0.15	0.25	0.14	0.17	0.45
	0.01	0.23	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.27	0.00	0.00	0.08	0.17	0.00	0.03	0.00	0.00	-0.08	-0.21	-0.04	-0.14	-0.02	0.04
JENNISON___1	54.33	30.37	38.55	17.16	26.73	24.46	15.15	21.16	27.46	29.96	45.58	48.72	44.45	40.30	47.98	45.87	53.35	65.69	20.46	21.95	34.22	22.67	23.99	63.87
23625	2.58	1.26	1.91	0.85	1.29	1.24	0.60	0.75	0.97	0.91	1.81	2.00	1.87	1.55	2.06	1.94	2.15	2.52	0.78	0.78	1.33	0.87	0.94	2.25
	-0.23	-5.98	-0.02	-0.07	0.00	0.00	0.00	-1.73	-2.72	-6.98	0.00	0.00	-1.99	-4.37	0.01	-0.86	0.00	0.00	-1.53	-0.18	-0.81	-1.05	-0.36	-1.05
JENNISON___2	54.25	30.36	38.53	17.15	26.72	24.45	15.13	21.14	27.42	29.92	45.49	48.62	44.36	40.23	47.88	45.78	53.23	65.53	20.41	21.90	34.15	22.63	23.94	63.73
23626	2.50	1.24	1.90	0.85	1.28	1.23	0.58	0.74	0.93	0.86	1.72	1.89	1.78	1.48	1.96	1.85	2.03	2.36	0.73	0.73	1.26	0.82	0.89	2.12
	-0.23	-5.98	-0.02	-0.07	0.00	0.00	0.00	-1.73	-2.72	-6.98	0.00	0.00	-1.99	-4.37	0.01	-0.86	0.00	0.00	-1.53	-0.18	-0.81	-1.05	-0.36	-1.05
KENSICO___	56.64	42.72	39.34	17.68	27.42	25.09	15.82	25.67	34.45	45.25	48.51	51.79	51.07	51.30	51.39	51.59	56.81	69.26	66.55	71.18	59.86	72.35	35.86	69.50
23655	4.43	1.80	2.66	1.24	1.98	1.86	1.27	1.86	2.58	2.41	4.75	5.07	4.57	3.92	5.18	4.84	5.49	6.09	1.72	1.91	3.02	1.92	2.12	5.82
	-0.69	-17.79	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.10	-20.76	0.00	0.00	-5.91	-13.00	-0.29	-3.68	-0.11	0.00	-46.68	-48.29	-24.75	-49.67	-11.05	-3.11
KIAC_JFK_AIRPORT	56.70	42.75	39.23	17.65	27.35	25.03	15.81	25.73	34.55	45.46	48.76	52.10	51.40	51.57	51.75	51.87	57.15	69.55	66.65	72.49	69.80	113.73	76.12	74.29
23541	4.49	1.80	2.56	1.20	1.91	1.81	1.26	1.91	2.67	2.59	4.99	5.37	4.90	4.17	5.56	5.18	5.84	6.38	1.80	1.97	3.17	2.03	2.23	6.17
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.54	-34.54	-90.94	-51.21	-7.55
KINTIGH___	48.40	24.12	34.38	15.32	24.06	22.20	13.87	18.19	23.00	22.94	39.79	42.25	37.50	32.88	41.83	39.39	46.61	57.84	17.32	19.39	29.68	19.55	21.26	57.68

23543	-3.21	-1.35	-2.25	-0.94	-1.38	-1.03	-0.68	-1.16	-1.84	-1.86	-3.97	-4.47	-3.87	-3.20	-4.09	-4.02	-4.60	-5.32	-1.36	-1.62	-2.69	-1.55	-1.55	-3.29
	-0.09	-2.33	-0.01	-0.03	0.00	0.00	0.00	-0.67	-1.06	-2.72	0.00	0.00	-0.77	-1.70	0.00	-0.34	0.00	0.00	-0.53	-0.02	-0.28	-0.35	-0.12	-0.41
LEDERLE____	56.02	42.01	38.86	17.45	27.06	24.78	15.62	25.28	33.91	44.45	48.02	51.38	50.63	50.79	51.33	51.88	56.73	69.21	62.81	79.70	57.78	73.40	34.88	68.96
23769	3.83	1.52	2.18	1.00	1.62	1.56	1.07	1.59	2.24	2.12	4.26	4.66	4.28	3.73	4.97	4.67	5.36	6.05	1.72	1.89	2.93	1.84	2.03	5.36
	-0.67	-17.36	-0.05	-0.20	0.00	0.00	0.00	-5.01	-7.90	-20.25	0.00	0.00	-5.76	-12.68	-0.43	-4.14	-0.16	0.00	-42.94	-56.82	-22.76	-50.80	-10.17	-3.03
LINDEN COGEN____	57.09	42.91	39.58	17.81	27.62	25.29	15.96	25.89	34.76	45.58	49.08	52.37	51.59	51.75	51.93	52.03	57.33	69.74	66.70	72.58	69.89	113.80	76.21	74.47
23786	4.88	1.95	2.90	1.37	2.18	2.06	1.41	2.07	2.88	2.70	5.31	5.65	5.08	4.35	5.74	5.34	6.02	6.58	1.85	2.06	3.26	2.10	2.31	6.35
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.54	-34.54	-90.94	-51.21	-7.55
LIPA_MISC_IPP	58.29	44.27	40.55	20.01	28.14	25.74	41.16	42.92	44.97	47.91	51.66	60.23	59.89	59.34	52.30	52.33	57.69	70.17	66.85	69.92	60.10	72.13	45.10	71.11
23656	5.54	2.59	3.83	1.72	2.70	2.51	1.69	2.48	3.33	3.08	6.04	6.43	5.82	4.69	6.11	5.64	6.38	7.01	2.00	2.03	3.25	2.26	2.51	7.07
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.48	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
LITTLE FALLS__HYD	55.73	24.86	39.59	17.53	27.58	25.10	15.65	20.09	25.67	23.60	47.44	50.68	44.09	37.20	49.79	46.78	55.44	68.09	19.55	22.71	34.64	22.32	24.33	64.72
24013	4.22	1.95	2.98	1.30	2.14	1.87	1.10	1.48	2.00	1.78	3.68	3.96	3.57	2.98	3.86	3.74	4.23	4.92	1.31	1.50	2.51	1.42	1.63	4.19
	0.01	0.23	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.27	0.00	0.00	0.08	0.17	0.00	0.03	0.00	0.00	-0.08	-0.21	-0.04	-0.14	-0.02	0.04
LONG_LAKE_PHOENIX	49.81	23.70	35.39	15.70	24.57	22.44	14.08	18.46	23.59	22.92	42.27	45.12	39.64	34.20	44.34	41.75	49.45	61.11	17.87	20.38	31.24	20.33	22.07	58.96
24014	-1.77	-0.80	-1.23	-0.55	-0.87	-0.78	-0.47	-0.61	-0.80	-0.75	-1.50	-1.60	-1.40	-1.18	-1.58	-1.52	-1.76	-2.05	-0.58	-0.64	-1.01	-0.64	-0.69	-1.85
	-0.05	-1.37	0.00	-0.02	0.00	0.00	0.00	-0.40	-0.62	-1.60	0.00	0.00	-0.45	-1.00	0.00	-0.20	0.00	0.00	-0.30	-0.03	-0.16	-0.21	-0.07	-0.24
LOVETT__3	55.14	41.65	38.27	17.21	26.72	24.48	15.42	25.02	33.56	44.08	47.19	50.44	49.79	50.07	50.32	50.92	55.58	67.77	62.74	79.31	57.27	73.19	34.52	67.80
23632	2.94	1.14	1.59	0.76	1.28	1.25	0.87	1.33	1.87	1.71	3.42	3.72	3.43	2.98	3.96	3.72	4.21	4.60	1.31	1.41	2.24	1.38	1.58	4.19
	-0.68	-17.38	-0.05	-0.20	0.00	0.00	0.00	-5.02	-7.91	-20.29	0.00	0.00	-5.77	-12.70	-0.43	-4.14	-0.16	0.00	-43.28	-56.91	-22.95	-51.06	-10.25	-3.04
LOVETT__4	55.10	41.64	38.24	17.19	26.71	24.46	15.41	25.01	33.54	44.06	47.14	50.39	49.74	50.02	50.26	50.87	55.52	67.69	62.76	79.29	57.26	73.20	34.50	67.74
23642	2.90	1.12	1.57	0.75	1.26	1.23	0.86	1.32	1.85	1.69	3.38	3.66	3.38	2.94	3.90	3.66	4.15	4.52	1.28	1.39	2.20	1.35	1.56	4.13
	-0.68	-17.38	-0.05	-0.20	0.00	0.00	0.00	-5.02	-7.91	-20.29	0.00	0.00	-5.77	-12.71	-0.43	-4.14	-0.16	0.00	-43.33	-56.91	-22.97	-51.09	-10.26	-3.04
LOVETT__5	55.19	41.68	38.30	17.22	26.74	24.49	15.44	25.04	33.58	44.10	47.23	50.48	49.83	50.10	50.36	50.96	55.63	67.83	62.80	79.34	57.33	73.25	34.55	67.85
23593	2.99	1.16	1.63	0.78	1.30	1.27	0.88	1.34	1.89	1.73	3.46	3.76	3.46	3.01	4.00	3.76	4.26	4.67	1.32	1.44	2.27	1.40	1.60	4.24
	-0.68	-17.38	-0.05	-0.20	0.00	0.00	0.00	-5.02	-7.91	-20.29	0.00	0.00	-5.77	-12.71	-0.43	-4.14	-0.16	0.00	-43.33	-56.91	-22.97	-51.09	-10.26	-3.04
LOWER RAQUET__HYD	49.67	22.36	35.45	15.72	24.46	22.30	13.98	17.94	22.96	21.37	42.43	45.31	39.29	33.30	44.61	41.87	49.70	61.28	17.70	20.56	31.29	20.37	22.01	58.33
24057	-1.86	-0.81	-1.17	-0.52	-0.98	-0.93	-0.57	-0.75	-0.83	-0.74	-1.34	-1.41	-1.32	-1.10	-1.31	-1.21	-1.50	-1.88	-0.53	-0.54	-0.84	-0.49	-0.70	-2.24
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.04	0.00	0.00	-0.01	-0.02	0.00	-0.01	0.00	0.00	-0.08	-0.11	-0.04	-0.10	-0.02	-0.01
LOWER__HUDSON	54.40	46.53	38.59	17.25	26.61	24.05	14.96	25.57	34.54	48.74	44.97	48.07	49.04	51.50	46.90	47.63	52.35	64.60	21.12	26.94	34.46	25.13	23.77	65.41
24059	2.01	1.04	1.90	0.76	1.17	0.82	0.40	0.44	0.59	0.56	1.20	1.35	1.03	0.78	0.92	1.02	1.12	1.44	0.34	0.55	0.98	0.47	0.46	0.93
	-0.87	-22.36	-0.07	-0.26	0.00	0.00	0.00	-6.46	-10.18	-26.09	0.00	0.00	-7.42	-16.34	-0.05	-3.54	-0.02	0.00	-2.62	-5.41	-1.39	-3.90	-0.62	-3.91
MEDINA__POWER	52.00	26.18	36.41	16.25	25.43	23.39	14.75	19.96	25.73	26.02	44.45	47.55	42.38	37.38	47.10	44.52	52.38	64.19	19.17	21.27	32.80	21.55	23.19	61.80
	0.36	0.02	-0.22	-0.02	-0.01	0.17	0.20	0.41	0.58	0.41	0.69	0.83	0.79	0.79	1.18	1.02	1.17	1.03	0.32	0.25	0.34	0.34	0.34	0.70

24015	-0.12	-3.03	-0.01	-0.04	0.00	0.00	0.00	-0.87	-1.38	-3.53	0.00	0.00	-1.01	-2.21	0.00	-0.44	0.00	0.00	-0.69	-0.03	-0.37	-0.45	-0.16	-0.53
MILLIKEN__1	48.27	24.81	34.37	15.26	23.23	21.16	13.85	18.35	23.30	24.12	41.19	44.08	39.24	34.67	43.38	41.06	48.69	60.41	17.94	20.16	30.85	20.31	21.64	57.37
23584	-3.37	-1.26	-2.26	-1.01	-2.21	-2.07	-0.71	-1.18	-1.81	-1.39	-2.58	-2.64	-2.33	-1.86	-2.55	-2.43	-2.52	-2.75	-0.92	-0.90	-1.61	-0.93	-1.21	-3.71
	-0.11	-2.94	-0.01	-0.03	0.00	0.00	0.00	-0.85	-1.34	-3.43	0.00	0.00	-0.98	-2.15	0.00	-0.42	0.00	0.00	-0.71	-0.06	-0.37	-0.48	-0.17	-0.51
MILLIKEN__2	48.35	24.88	34.47	15.28	23.22	21.15	13.84	18.35	23.30	24.11	41.19	44.08	39.23	34.67	43.37	41.06	48.68	60.40	17.93	20.15	30.84	20.31	21.64	57.36
23585	-3.29	-1.20	-2.15	-0.99	-2.22	-2.07	-0.71	-1.18	-1.81	-1.40	-2.58	-2.65	-2.34	-1.86	-2.55	-2.43	-2.53	-2.76	-0.93	-0.90	-1.62	-0.93	-1.22	-3.73
	-0.11	-2.94	-0.01	-0.03	0.00	0.00	0.00	-0.85	-1.34	-3.43	0.00	0.00	-0.98	-2.15	0.00	-0.42	0.00	0.00	-0.71	-0.06	-0.37	-0.48	-0.17	-0.51
MILLIKEN__DIESEL	48.35	24.88	34.47	15.28	23.22	21.15	13.84	18.35	23.30	24.11	41.19	44.08	39.23	34.67	43.37	41.06	48.68	60.40	17.93	20.15	30.84	20.31	21.64	57.36
23629	-3.29	-1.20	-2.15	-0.99	-2.22	-2.07	-0.71	-1.18	-1.81	-1.40	-2.58	-2.65	-2.34	-1.86	-2.55	-2.43	-2.53	-2.76	-0.93	-0.90	-1.62	-0.93	-1.22	-3.73
	-0.11	-2.94	-0.01	-0.03	0.00	0.00	0.00	-0.85	-1.34	-3.43	0.00	0.00	-0.98	-2.15	0.00	-0.42	0.00	0.00	-0.71	-0.06	-0.37	-0.48	-0.17	-0.51
MONGAUP__HYD	55.38	41.73	38.55	17.31	26.83	24.57	15.48	25.04	33.52	43.98	47.05	50.19	49.47	49.72	49.82	50.19	55.09	67.29	60.34	71.15	55.89	68.36	33.86	67.75
23641	3.19	1.29	1.88	0.87	1.39	1.34	0.93	1.37	1.88	1.70	3.28	3.46	3.13	2.69	3.55	3.32	3.76	4.12	1.17	1.31	2.05	1.30	1.46	4.15
	-0.67	-17.31	-0.05	-0.20	0.00	0.00	0.00	-5.00	-7.88	-20.20	0.00	0.00	-5.75	-12.65	-0.34	-3.80	-0.13	0.00	-41.02	-48.85	-21.75	-46.30	-9.71	-3.03
MONTAUK__DIESEL	57.33	43.71	39.84	19.76	27.75	25.39	40.93	42.59	44.52	47.32	50.58	58.78	58.27	58.29	50.93	51.08	56.23	68.46	66.34	69.42	59.40	71.56	44.44	69.62
23721	4.57	2.03	3.12	1.46	2.31	2.16	1.46	2.16	2.87	2.49	4.95	4.97	4.35	3.64	4.74	4.40	4.92	5.29	1.49	1.53	2.55	1.69	1.84	5.59
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.32	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
N SALMON__HYD	50.05	22.38	35.66	15.79	24.69	22.52	14.14	18.13	23.11	21.42	42.65	45.54	39.52	33.49	44.73	41.90	49.85	61.59	17.75	20.77	31.52	20.42	22.21	59.15
24042	-1.47	-0.68	-0.96	-0.45	-0.75	-0.70	-0.42	-0.52	-0.63	-0.58	-1.11	-1.19	-1.04	-0.84	-1.19	-1.16	-1.36	-1.57	-0.46	-0.32	-0.60	-0.42	-0.49	-1.41
	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.08	0.00	0.00	0.02	0.05	0.00	0.01	0.00	0.00	-0.06	-0.10	-0.03	-0.08	-0.01	0.01
N.E._GEN_SANDY PD	53.37	44.60	37.54	16.82	25.96	23.58	14.74	24.98	33.66	46.87	44.41	47.40	48.11	50.15	46.51	47.06	51.81	63.81	35.99	37.25	41.91	38.83	27.06	64.66
24062	1.04	0.48	0.86	0.34	0.52	0.35	0.19	0.24	0.34	0.31	0.64	0.68	0.56	0.44	0.50	0.57	0.57	0.64	0.14	0.23	0.45	0.18	0.18	0.42
	-0.81	-20.98	-0.07	-0.25	0.00	0.00	0.00	-6.06	-9.55	-24.48	0.00	0.00	-6.97	-15.33	-0.08	-3.42	-0.03	0.00	-17.69	-16.03	-9.38	-17.89	-4.19	-3.67
NARROWS_GT1_1	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
24228	5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT1_2	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
24229	5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT1_3	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
24230	5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT1_4	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
24231	5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65

		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT1_5	24232	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT1_6	24233	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT1_7	24234	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT1_8	24235	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT1_GRP	23726	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT2_1	24236	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT2_2	24237	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT2_3	24238	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT2_4	24239	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT2_5	24240	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT2_6	24241	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
		5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
		-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55



NARROWS_GT2_7	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
24242	5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT2_8	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
24243	5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NARROWS_GT2_GRP	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
23741	5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.65
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55
NEG CAPITAL___MECHNVIL	54.40	46.59	38.59	17.26	26.61	24.05	14.96	25.59	34.57	48.81	44.97	48.07	49.06	51.55	46.90	47.64	52.35	64.60	21.49	27.19	34.66	25.47	23.86	65.42
23645	2.01	1.04	1.90	0.76	1.17	0.82	0.40	0.44	0.59	0.56	1.20	1.35	1.03	0.78	0.92	1.02	1.12	1.44	0.34	0.55	0.98	0.47	0.46	0.93
	-0.87	-22.43	-0.07	-0.26	0.00	0.00	0.00	-6.48	-10.21	-26.17	0.00	0.00	-7.45	-16.39	-0.05	-3.56	-0.02	0.00	-3.00	-5.65	-1.59	-4.24	-0.71	-3.92
NEG CENTRAL_HIGH_ACRES	46.95	23.18	33.08	14.75	22.96	20.85	13.29	17.41	22.05	22.33	39.68	42.47	37.39	32.97	42.17	39.71	48.03	60.66	17.58	20.32	30.55	20.20	21.65	57.98
23767	-4.65	-2.00	-3.54	-1.51	-2.48	-2.37	-1.26	-1.86	-2.66	-2.14	-4.08	-4.26	-3.88	-2.91	-3.76	-3.66	-3.18	-2.50	-1.03	-0.69	-1.78	-0.86	-1.15	-2.95
	-0.08	-2.05	-0.01	-0.02	0.00	0.00	0.00	-0.59	-0.93	-2.39	0.00	0.00	-0.68	-1.50	0.00	-0.30	0.00	0.00	-0.46	-0.02	-0.24	-0.30	-0.11	-0.36
NEG CENTRAL___INDECK	48.58	24.84	34.50	15.37	24.11	22.19	13.94	18.64	23.82	24.23	40.66	43.32	38.53	33.51	42.02	39.74	47.03	58.54	17.67	19.59	30.04	19.79	21.34	57.32
23768	-3.06	-1.27	-2.13	-0.90	-1.33	-1.04	-0.61	-0.90	-1.31	-1.32	-3.10	-3.40	-3.05	-3.05	-3.90	-3.75	-4.17	-4.63	-1.16	-1.43	-2.41	-1.42	-1.51	-3.77
	-0.12	-2.97	-0.01	-0.03	0.00	0.00	0.00	-0.86	-1.35	-3.47	0.00	0.00	-0.99	-2.17	0.00	-0.43	0.00	0.00	-0.68	-0.03	-0.36	-0.44	-0.16	-0.52
NEG CENTRAL___SENECA	48.98	24.43	34.72	15.49	24.21	22.17	14.05	18.67	23.76	23.90	41.56	44.36	39.43	34.49	43.85	41.46	49.12	61.07	18.26	20.43	31.20	20.49	22.16	59.02
23627	-2.64	-1.17	-1.91	-0.78	-1.23	-1.06	-0.50	-0.72	-1.13	-1.07	-2.20	-2.36	-1.98	-1.69	-2.07	-1.96	-2.09	-2.10	-0.46	-0.59	-1.19	-0.65	-0.66	-1.99
	-0.10	-2.47	-0.01	-0.03	0.00	0.00	0.00	-0.71	-1.12	-2.88	0.00	0.00	-0.82	-1.80	0.00	-0.36	0.00	0.00	-0.57	-0.03	-0.30	-0.38	-0.14	-0.43
NEG NORTH_FLCN_SEA	53.99	24.19	38.31	16.98	26.41	24.13	15.23	19.51	24.84	23.15	46.28	49.53	43.10	36.46	48.80	45.74	54.43	67.18	19.36	22.37	34.07	22.15	24.04	63.56
23793	2.47	1.18	1.69	0.75	0.97	0.90	0.68	0.87	1.13	1.21	2.51	2.81	2.55	2.16	2.87	2.69	3.22	4.02	1.16	1.28	1.96	1.32	1.34	3.01
	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.14	0.00	0.00	0.04	0.09	0.00	0.01	0.00	0.00	-0.04	-0.10	-0.02	-0.07	-0.01	0.02
NEG NORTH_KES_CHATEGAY	50.61	22.63	36.10	16.01	25.06	22.85	14.28	18.25	23.26	21.55	43.00	45.96	39.86	33.69	45.15	42.41	50.51	62.23	17.94	20.77	31.62	20.55	22.29	59.48
23792	-0.91	-0.39	-0.51	-0.22	-0.38	-0.37	-0.27	-0.39	-0.46	-0.40	-0.76	-0.76	-0.69	-0.62	-0.78	-0.64	-0.70	-0.93	-0.27	-0.33	-0.50	-0.28	-0.40	-1.07
	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.13	0.00	0.00	0.04	0.08	0.00	0.01	0.00	0.00	-0.06	-0.10	-0.03	-0.08	-0.01	0.02
NEG NORTH___ALICE_FALLS	50.83	22.74	36.37	16.11	25.21	22.97	14.35	18.34	23.38	21.66	43.28	46.27	40.12	33.89	45.42	42.70	50.85	62.62	18.02	20.88	31.83	20.66	22.40	59.82
23915	-0.69	-0.28	-0.25	-0.12	-0.23	-0.26	-0.21	-0.31	-0.33	-0.28	-0.49	-0.46	-0.43	-0.41	-0.51	-0.35	-0.36	-0.55	-0.18	-0.21	-0.28	-0.17	-0.30	-0.73
	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.14	0.00	0.00	0.04	0.09	0.00	0.01	0.00	0.00	-0.04	-0.10	-0.02	-0.07	-0.01	0.02
NEG NORTH___LWR_SARANAC	50.83	22.74	36.37	16.11	25.21	22.97	14.35	18.34	23.38	21.66	43.28	46.27	40.12	33.89	45.42	42.70	50.85	62.62	18.02	20.88	31.83	20.66	22.40	59.82

23913	-0.69 0.00	-0.28 0.12	-0.25 0.00	-0.12 0.00	-0.23 0.00	-0.26 0.00	-0.21 0.00	-0.31 0.03	-0.33 0.05	-0.28 0.14	-0.49 0.00	-0.46 0.00	-0.43 0.04	-0.41 0.09	-0.51 0.00	-0.35 0.01	-0.36 0.00	-0.55 0.00	-0.18 -0.04	-0.21 -0.10	-0.28 -0.02	-0.17 -0.07	-0.30 -0.01	-0.73 0.02
NEG NORTH___PLATTSBURG 23628	50.45 -1.06 0.00	22.58 -0.44 0.12	36.09 -0.53 0.00	15.99 -0.25 0.00	25.03 -0.41 0.00	22.81 -0.41 0.00	14.24 -0.31 0.00	18.19 -0.45 0.03	23.18 -0.54 0.05	21.47 -0.47 0.14	42.89 -0.87 0.00	45.85 -0.87 0.00	39.77 -0.78 0.04	33.59 -0.70 0.09	45.03 -0.90 0.00	42.35 -0.70 0.01	50.44 -0.77 0.00	62.12 -1.04 0.00	17.87 -0.32 -0.04	20.71 -0.38 -0.10	31.56 -0.55 -0.02	20.48 -0.35 -0.07	22.20 -0.49 -0.01	59.35 -1.20 0.02
NEG WEST_LEA_LOCKPORT 23791	48.18 -3.45 -0.10	24.33 -1.43 -2.62	34.25 -2.38 -0.01	15.26 -1.01 -0.03	23.96 -1.48 0.00	22.12 -1.11 0.00	13.81 -0.74 0.00	18.14 -1.29 -0.76	22.94 -2.02 -1.19	23.12 -2.02 -3.06	39.46 -4.30 0.00	41.88 -4.84 0.00	37.27 -4.19 -0.87	32.84 -3.46 -1.92	41.50 -4.42 0.00	39.12 -4.33 -0.38	46.30 -4.91 0.00	57.60 -5.56 0.00	17.34 -1.41 -0.60	19.34 -1.67 -0.02	29.57 -2.84 -0.32	19.48 -1.67 -0.39	21.17 -1.66 -0.14	57.48 -3.55 -0.46
NEG WEST___LANCASTR 23811	48.46 -3.18 -0.12	24.76 -1.45 -3.07	34.22 -2.41 -0.01	15.27 -1.01 -0.04	23.98 -1.46 0.00	22.18 -1.05 0.00	13.92 -0.64 0.00	18.64 -0.92 -0.89	23.73 -1.44 -1.40	24.04 -1.62 -3.59	40.32 -3.45 0.00	42.94 -3.79 0.00	38.39 -3.22 -1.02	33.93 -2.70 -2.24	42.44 -3.48 0.00	40.07 -3.44 -0.44	47.15 -4.06 0.00	58.23 -4.94 0.00	17.58 -1.28 -0.71	19.40 -1.61 -0.03	29.90 -2.56 -0.37	19.68 -1.54 -0.46	21.27 -1.58 -0.17	57.37 -3.74 -0.54
NEG_PENN_ALLEGHNY 23528	48.24 -3.51 -0.22	27.16 -1.76 -5.79	33.78 -2.86 -0.02	15.11 -1.20 -0.07	23.71 -1.73 0.00	21.97 -1.26 0.00	13.88 -0.68 0.00	19.63 -0.72 -1.67	25.31 -1.09 -2.63	27.36 -1.47 -6.75	40.74 -3.02 0.00	43.57 -3.16 0.00	39.91 -2.60 -1.92	36.36 -2.25 -4.23	42.95 -2.96 0.01	40.98 -2.92 -0.83	47.55 -3.65 0.00	58.33 -4.84 0.00	18.22 -1.31 -1.37	19.27 -1.77 -0.06	30.21 -2.61 -0.73	19.97 -1.69 -0.90	21.23 -1.78 -0.32	56.80 -4.78 -1.01
NEPA___ENERGY 23901	49.21 -2.44 -0.13	25.25 -1.21 -3.33	34.49 -2.14 -0.01	15.41 -0.87 -0.04	24.11 -1.33 0.00	22.25 -0.98 0.00	14.02 -0.53 0.00	19.04 -0.60 -0.96	24.49 -0.79 -1.52	25.02 -0.95 -3.89	41.47 -2.30 0.00	44.30 -2.43 0.00	39.60 -2.09 -1.11	35.19 -1.62 -2.43	43.90 -2.02 0.01	41.53 -2.01 -0.48	48.79 -2.42 0.00	59.74 -3.43 0.00	17.94 -0.98 -0.78	19.81 -1.22 -0.04	30.58 -1.92 -0.41	20.23 -1.04 -0.51	21.76 -1.11 -0.18	58.18 -2.97 -0.58
NEVERSINK___HYD 23608	53.16 1.08 -0.56	38.00 0.39 -14.47	37.16 0.50 -0.05	16.68 0.28 -0.17	25.88 0.44 0.00	23.69 0.47 0.00	14.89 0.33 0.00	23.36 0.50 -4.18	31.03 0.68 -6.59	39.59 0.63 -16.88	45.04 1.27 0.00	48.19 1.46 0.00	46.76 1.36 -4.80	46.21 1.26 -10.57	47.66 1.81 0.08	46.87 1.90 -1.90	53.47 2.28 0.03	66.00 2.84 0.00	40.93 0.84 -21.94	29.17 0.85 -7.33	44.94 1.22 -11.63	38.59 0.81 -17.02	28.74 0.86 -5.20	65.19 2.09 -2.53
NIAGARA___ 23760	48.53 -3.09 -0.10	24.55 -1.21 -2.63	34.56 -2.07 -0.01	15.40 -0.86 -0.03	24.19 -1.25 0.00	22.28 -0.94 0.00	13.90 -0.65 0.00	18.12 -1.31 -0.76	22.80 -2.17 -1.20	23.03 -2.11 -3.06	39.40 -4.36 0.00	41.88 -4.85 0.00	37.28 -4.19 -0.87	32.89 -3.41 -1.92	41.55 -4.37 0.00	39.22 -4.23 -0.38	46.57 -4.63 0.00	58.24 -4.93 0.00	17.45 -1.30 -0.60	19.60 -1.41 -0.02	29.86 -2.55 -0.32	19.73 -1.42 -0.39	21.41 -1.42 -0.14	58.53 -2.50 -0.46
NINE_MILE_1 23575	49.63 -1.93 -0.04	23.38 -0.86 -1.11	35.24 -1.38 0.00	15.65 -0.60 -0.01	24.50 -0.94 0.00	22.39 -0.84 0.00	14.04 -0.51 0.00	18.32 -0.68 -0.32	23.36 -0.91 -0.50	22.51 -0.86 -1.29	42.04 -1.72 0.00	44.88 -1.85 0.00	39.35 -1.60 -0.37	33.84 -1.35 -0.81	44.13 -1.80 0.00	41.52 -1.71 -0.16	49.23 -1.97 0.00	60.85 -2.31 0.00	17.72 -0.65 -0.22	20.25 -0.75 -0.01	31.03 -1.18 -0.12	20.16 -0.74 -0.15	21.94 -0.80 -0.05	58.65 -2.11 -0.19
NINE_MILE_2 23744	49.54 -2.03 -0.04	23.33 -0.91 -1.10	35.18 -1.45 0.00	15.62 -0.63 -0.01	24.45 -0.99 0.00	22.35 -0.88 0.00	14.01 -0.54 0.00	18.28 -0.72 -0.32	23.32 -0.96 -0.50	22.46 -0.90 -1.28	41.97 -1.80 0.00	44.80 -1.93 0.00	39.28 -1.68 -0.36	33.77 -1.41 -0.80	44.04 -1.88 0.00	41.45 -1.78 -0.16	49.14 -2.07 0.00	60.74 -2.43 0.00	17.69 -0.69 -0.22	20.21 -0.79 -0.01	30.97 -1.23 -0.12	20.12 -0.78 -0.15	21.90 -0.84 -0.05	58.54 -2.22 -0.19
NM CAPITAL___NUG 23643	54.40 2.01 -0.87	46.53 1.04 -22.36	38.59 1.90 -0.07	17.25 0.76 -0.26	26.61 1.17 0.00	24.05 0.82 0.00	14.96 0.40 0.00	25.57 0.44 -6.46	34.54 0.59 -10.18	48.74 0.56 -26.09	44.97 1.20 0.00	48.07 1.35 0.00	49.04 1.03 -7.42	51.50 0.78 -16.34	46.90 0.92 -0.05	47.63 1.02 -3.54	52.35 1.12 -0.02	64.60 1.44 0.00	21.12 0.34 -2.62	26.94 0.55 -5.41	34.46 0.98 -1.39	25.13 0.47 -3.90	23.77 0.46 -0.62	65.41 0.93 -3.91
NM CENTRAL___NUG	50.10	23.64	35.66	15.80	24.69	22.52	14.14	18.50	23.68	22.89	42.65	45.54	39.94	34.41	44.73	42.08	49.84	61.59	17.97	20.72	31.63	20.53	22.26	59.37

23634	-1.47	-0.68	-0.96	-0.45	-0.75	-0.70	-0.42	-0.52	-0.63	-0.58	-1.11	-1.19	-1.04	-0.84	-1.19	-1.16	-1.36	-1.57	-0.46	-0.32	-0.60	-0.42	-0.49	-1.41
	-0.05	-1.19	0.00	-0.01	0.00	0.00	0.00	-0.34	-0.54	-1.39	0.00	0.00	-0.39	-0.87	0.00	-0.17	0.00	0.00	-0.28	-0.04	-0.15	-0.20	-0.07	-0.21
NM MOHAWK__NUG	51.95	23.11	36.93	16.37	25.67	23.43	14.67	18.77	23.87	22.00	44.14	47.12	40.86	34.51	46.31	43.40	51.62	63.65	18.36	21.36	32.38	21.04	22.87	61.00
23633	0.44	0.21	0.31	0.14	0.23	0.20	0.12	0.16	0.21	0.19	0.37	0.39	0.35	0.30	0.38	0.36	0.41	0.49	0.13	0.15	0.25	0.14	0.17	0.47
	0.01	0.23	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.27	0.00	0.00	0.08	0.17	0.00	0.03	0.00	0.00	-0.08	-0.21	-0.04	-0.14	-0.02	0.04
NM NORTH__NUG	50.55	22.59	35.98	15.94	24.93	22.74	14.24	18.24	23.26	21.56	42.99	45.94	39.84	33.68	45.14	42.34	50.40	62.12	17.93	20.76	31.58	20.56	22.31	59.36
24055	-0.97	-0.45	-0.64	-0.29	-0.51	-0.48	-0.31	-0.41	-0.47	-0.41	-0.77	-0.79	-0.72	-0.63	-0.78	-0.71	-0.81	-1.05	-0.28	-0.34	-0.53	-0.28	-0.39	-1.19
	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.11	0.00	0.00	0.03	0.07	0.00	0.01	0.00	0.00	-0.06	-0.10	-0.03	-0.08	-0.01	0.02
NM WEST__NUG	48.81	24.71	34.75	15.49	24.31	22.40	13.97	18.24	22.97	23.22	39.69	42.16	37.53	33.15	41.86	39.50	46.90	58.62	17.57	19.73	30.05	19.86	21.56	58.86
23774	-2.82	-1.09	-1.88	-0.78	-1.13	-0.83	-0.59	-1.21	-2.02	-1.96	-4.08	-4.56	-3.95	-3.18	-4.06	-3.96	-4.31	-4.55	-1.19	-1.28	-2.36	-1.30	-1.28	-2.18
	-0.10	-2.66	-0.01	-0.03	0.00	0.00	0.00	-0.77	-1.21	-3.11	0.00	0.00	-0.88	-1.95	0.00	-0.38	0.00	0.00	-0.61	-0.03	-0.32	-0.40	-0.14	-0.47
NM_ST_REGIS__HYD	50.06	22.51	35.72	15.84	24.68	22.49	14.09	18.08	23.12	21.52	42.74	45.65	39.59	33.54	44.93	42.17	50.09	61.73	17.81	20.67	31.48	20.48	22.15	58.79
24053	-1.46	-0.63	-0.90	-0.40	-0.76	-0.74	-0.46	-0.60	-0.65	-0.58	-1.02	-1.07	-1.01	-0.85	-1.00	-0.90	-1.12	-1.43	-0.41	-0.41	-0.64	-0.36	-0.55	-1.78
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.07	-0.10	-0.04	-0.09	-0.02	0.00
NORTHPORT__1	58.14	44.12	40.33	19.93	28.00	25.62	41.08	42.81	44.82	47.74	51.23	59.55	50.27	58.89	51.65	51.73	56.96	69.28	66.59	69.68	59.76	71.83	44.82	70.49
23551	5.38	2.43	3.60	1.63	2.56	2.40	1.61	2.37	3.17	2.91	5.60	5.74	5.18	4.24	5.46	5.04	5.65	6.12	1.74	1.79	2.91	1.96	2.22	6.46
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-4.50	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
NORTHPORT__2	58.12	44.10	40.31	19.92	28.00	25.62	41.07	42.80	44.82	47.74	51.27	59.65	50.36	58.93	51.69	51.75	56.97	69.30	66.60	69.69	59.77	71.84	44.84	70.62
23552	5.37	2.42	3.59	1.62	2.56	2.39	1.61	2.36	3.17	2.91	5.64	5.84	5.27	4.28	5.49	5.06	5.67	6.14	1.76	1.80	2.93	1.96	2.24	6.59
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-4.50	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
NORTHPORT__3	57.30	43.68	39.77	19.74	27.71	25.36	40.91	42.57	44.46	47.27	50.50	58.74	50.16	58.29	50.93	51.07	56.22	68.44	66.34	69.42	59.38	71.55	44.43	69.61
23553	4.55	2.00	3.05	1.44	2.27	2.13	1.44	2.13	2.82	2.45	4.87	4.93	4.35	3.64	4.73	4.39	4.91	5.28	1.49	1.53	2.54	1.68	1.83	5.58
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-5.22	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
NORTHPORT__4	57.33	43.71	39.84	19.76	27.75	25.39	40.93	42.59	44.52	47.32	50.58	58.78	50.16	58.29	50.93	51.08	56.23	68.46	66.34	69.42	59.40	71.56	44.44	69.62
23650	4.57	2.03	3.12	1.46	2.31	2.16	1.46	2.16	2.87	2.49	4.95	4.97	4.35	3.64	4.74	4.40	4.92	5.29	1.49	1.53	2.55	1.69	1.84	5.59
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-5.22	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
NORTHPORT__IC	57.33	43.71	39.84	19.76	27.75	25.39	40.93	42.59	44.52	47.32	50.58	58.78	49.44	58.29	50.93	51.08	56.23	68.46	66.34	69.42	59.40	71.56	44.44	69.62
23718	4.57	2.03	3.12	1.46	2.31	2.16	1.46	2.16	2.87	2.49	4.95	4.97	4.35	3.64	4.74	4.40	4.92	5.29	1.49	1.53	2.55	1.69	1.84	5.59
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-4.50	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
NSINS_S_GLNS_FALLS	54.98	47.06	38.73	17.25	26.71	23.98	15.01	25.65	34.67	49.08	44.89	48.09	49.02	51.56	46.74	47.79	52.63	65.34	23.00	28.36	35.97	27.03	24.40	65.76
23858	2.57	1.19	2.04	0.75	1.27	0.76	0.46	0.41	0.55	0.46	1.13	1.36	0.87	0.56	0.76	1.12	1.40	2.17	0.54	0.93	1.60	0.87	0.70	1.21
	-0.88	-22.74	-0.07	-0.27	0.00	0.00	0.00	-6.57	-10.35	-26.54	0.00	0.00	-7.55	-16.62	-0.05	-3.60	-0.02	0.00	-4.30	-6.44	-2.28	-5.40	-1.02	-3.98
NYISO_LBMP_REFERENCE	51.52	23.13	36.62	16.24	25.44	23.23	14.55	18.68	23.77	22.08	43.76	46.72	40.59	34.38	45.93	43.07	51.21	63.17	18.15	20.99	32.09	20.76	22.69	60.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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
NYPA___HOLTSVILL	58.35	44.31	40.61	20.05	28.19	25.79	41.19	42.95	45.00	47.91	51.66	60.20	59.72	59.39	52.36	52.39	57.76	70.26	66.87	69.95	60.16	72.13	45.10	71.13
23794	5.60	2.62	3.89	1.75	2.75	2.56	1.72	2.51	3.36	3.08	6.03	6.40	5.80	4.74	6.16	5.70	6.45	7.09	2.02	2.06	3.31	2.26	2.51	7.10
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.33	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
O.H._GEN_BRUCE	49.18	24.96	34.89	15.55	24.40	22.48	14.06	18.54	23.48	23.81	40.49	43.09	38.42	33.91	42.69	40.33	47.74	59.43	17.84	19.93	30.48	20.09	21.75	59.09
24063	-2.45	-1.01	-1.74	-0.72	-1.04	-0.75	-0.49	-0.95	-1.58	-1.57	-3.28	-3.63	-3.11	-2.54	-3.23	-3.14	-3.47	-3.73	-0.97	-1.09	-1.95	-1.10	-1.09	-1.98
	-0.11	-2.83	-0.01	-0.03	0.00	0.00	0.00	-0.82	-1.29	-3.30	0.00	0.00	-0.94	-2.07	0.00	-0.41	0.00	0.00	-0.65	-0.03	-0.35	-0.43	-0.15	-0.49
OAK ORCHARD___HYD	49.28	24.39	35.08	15.64	24.55	22.53	14.09	18.38	23.18	23.12	40.68	43.18	38.22	33.45	42.72	40.24	47.87	59.81	17.76	20.13	30.71	20.14	21.99	59.44
24046	-2.33	-0.89	-1.54	-0.62	-0.89	-0.70	-0.46	-0.92	-1.57	-1.47	-3.08	-3.55	-3.08	-2.50	-3.20	-3.14	-3.34	-3.35	-0.88	-0.89	-1.64	-0.94	-0.81	-1.50
	-0.08	-2.15	-0.01	-0.02	0.00	0.00	0.00	-0.62	-0.98	-2.51	0.00	0.00	-0.71	-1.57	0.00	-0.31	0.00	0.00	-0.49	-0.03	-0.26	-0.32	-0.12	-0.38
ONONDAGA_REF_OCCRA	50.33	24.23	35.76	15.87	24.80	22.67	14.25	18.75	23.96	23.47	42.68	45.56	40.13	34.73	44.77	42.19	49.92	61.71	18.12	20.58	31.57	20.58	22.30	59.56
23987	-1.26	-0.56	-0.86	-0.38	-0.64	-0.56	-0.30	-0.41	-0.57	-0.54	-1.08	-1.16	-1.01	-0.86	-1.15	-1.12	-1.29	-1.46	-0.41	-0.45	-0.72	-0.44	-0.48	-1.30
	-0.06	-1.66	-0.01	-0.02	0.00	0.00	0.00	-0.48	-0.75	-1.93	0.00	0.00	-0.55	-1.21	0.00	-0.24	0.00	0.00	-0.38	-0.04	-0.20	-0.25	-0.09	-0.29
ONONDAGA___COGEN	50.05	24.17	35.54	15.79	24.69	22.57	14.18	18.66	23.83	23.39	42.35	45.19	39.81	34.48	44.40	41.84	49.50	61.23	18.01	20.41	31.31	20.42	22.12	59.12
23986	-1.54	-0.69	-1.08	-0.47	-0.75	-0.66	-0.37	-0.51	-0.72	-0.70	-1.41	-1.54	-1.35	-1.16	-1.53	-1.48	-1.71	-1.94	-0.53	-0.61	-0.98	-0.60	-0.65	-1.75
	-0.07	-1.72	-0.01	-0.02	0.00	0.00	0.00	-0.50	-0.78	-2.01	0.00	0.00	-0.57	-1.26	0.00	-0.25	0.00	0.00	-0.39	-0.03	-0.21	-0.26	-0.09	-0.30
OSWEGATCHIE___HYD	50.16	22.73	35.82	15.86	24.69	22.48	14.10	18.19	23.33	21.88	42.97	45.90	39.88	33.91	45.12	42.34	50.24	61.95	17.90	20.90	31.76	20.62	22.28	59.09
24044	-1.37	-0.62	-0.80	-0.38	-0.75	-0.75	-0.45	-0.55	-0.55	-0.46	-0.79	-0.83	-0.79	-0.63	-0.81	-0.76	-0.97	-1.21	-0.38	-0.20	-0.39	-0.27	-0.44	-1.52
	-0.01	-0.22	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.26	0.00	0.00	-0.07	-0.16	0.00	-0.04	0.00	0.00	-0.13	-0.11	-0.07	-0.13	-0.03	-0.04
OSWEGO___5	49.97	23.69	35.49	15.76	24.66	22.54	14.13	18.48	23.59	22.85	42.34	45.19	39.68	34.19	44.43	41.83	49.58	61.28	17.88	20.39	31.27	20.33	22.10	59.08
23606	-1.60	-0.72	-1.14	-0.50	-0.78	-0.69	-0.42	-0.56	-0.76	-0.72	-1.43	-1.53	-1.33	-1.12	-1.49	-1.42	-1.63	-1.89	-0.53	-0.61	-0.96	-0.60	-0.65	-1.71
	-0.05	-1.27	0.00	-0.02	0.00	0.00	0.00	-0.37	-0.58	-1.48	0.00	0.00	-0.42	-0.93	0.00	-0.18	0.00	0.00	-0.26	-0.01	-0.14	-0.17	-0.06	-0.22
OSWEGO___6	49.97	23.69	35.49	15.76	24.66	22.54	14.13	18.49	23.59	22.85	42.34	45.19	39.68	34.19	44.44	41.84	49.58	61.28	17.88	20.39	31.27	20.33	22.10	59.09
23613	-1.60	-0.71	-1.13	-0.49	-0.78	-0.69	-0.42	-0.56	-0.75	-0.71	-1.43	-1.53	-1.33	-1.12	-1.49	-1.42	-1.63	-1.89	-0.53	-0.61	-0.96	-0.60	-0.65	-1.71
	-0.05	-1.27	0.00	-0.02	0.00	0.00	0.00	-0.37	-0.58	-1.48	0.00	0.00	-0.42	-0.93	0.00	-0.18	0.00	0.00	-0.26	-0.01	-0.14	-0.17	-0.06	-0.22
OXBOW___	49.17	24.90	35.00	15.61	24.50	22.53	14.04	18.42	23.26	23.52	40.14	42.56	37.85	33.55	42.34	39.85	47.33	59.09	17.69	19.87	30.27	20.00	21.72	59.07
24026	-2.46	-0.92	-1.62	-0.66	-0.94	-0.70	-0.52	-1.04	-1.74	-1.70	-3.62	-4.16	-3.63	-2.80	-3.58	-3.61	-3.87	-4.07	-1.07	-1.14	-2.14	-1.16	-1.11	-1.97
	-0.10	-2.69	-0.01	-0.03	0.00	0.00	0.00	-0.78	-1.22	-3.14	0.00	0.00	-0.89	-1.97	0.00	-0.39	0.00	0.00	-0.61	-0.02	-0.32	-0.40	-0.14	-0.47
PEEKSKILL___	56.30	42.48	39.11	17.57	27.25	24.95	15.72	25.51	34.23	44.97	48.18	51.44	50.73	50.97	51.10	51.43	56.47	68.85	65.75	73.95	59.29	72.97	35.56	69.08
23653	4.09	1.65	2.44	1.13	1.81	1.72	1.17	1.73	2.40	2.24	4.42	4.71	4.26	3.66	4.84	4.53	5.14	5.69	1.61	1.78	2.82	1.79	1.98	5.41
	-0.69	-17.69	-0.06	-0.21	0.00	0.00	0.00	-5.11	-8.05	-20.64	0.00	0.00	-5.87	-12.93	-0.33	-3.83	-0.12	0.00	-45.99	-51.18	-24.38	-50.42	-10.89	-3.09
PJM_GEN_KEYSTONE	49.42	25.76	34.78	15.51	24.30	22.38	14.08	19.12	24.56	25.42	41.68	44.49	39.97	35.55	43.95	41.68	48.93	60.32	18.26	20.05	31.01	20.39	21.94	58.89
24065	-2.25	-1.08	-1.85	-0.77	-1.14	-0.84	-0.47	-0.63	-0.90	-0.98	-2.08	-2.23	-1.85	-1.54	-1.97	-1.92	-2.28	-2.84	-0.74	-0.96	-1.53	-0.92	-0.95	-2.33

	-0.14	-3.70	-0.01	-0.04	0.00	0.00	0.00	-1.07	-1.68	-4.32	0.00	0.00	-1.23	-2.71	0.01	-0.53	0.00	0.00	-0.85	-0.03	-0.45	-0.55	-0.20	-0.65
PLEASANTVLY__LBMP	54.66	42.53	38.13	17.11	26.53	24.26	15.24	24.98	33.47	44.74	46.09	49.13	48.85	49.68	48.49	48.58	53.84	66.03	72.59	62.70	61.97	72.66	36.41	66.68
24000	2.42	0.99	1.46	0.66	1.09	1.03	0.69	0.99	1.32	1.19	2.33	2.41	2.15	1.85	2.44	2.30	2.58	2.86	0.81	0.90	1.45	0.87	1.02	2.89
	-0.72	-18.40	-0.06	-0.22	0.00	0.00	0.00	-5.31	-8.38	-21.47	0.00	0.00	-6.11	-13.45	-0.13	-3.21	-0.05	0.00	-53.64	-40.81	-28.44	-51.03	-12.70	-3.22
POLETTI__	56.98	42.88	39.59	17.83	27.65	25.31	15.97	25.91	34.79	45.55	48.96	52.22	51.46	51.64	51.77	51.89	57.17	69.55	66.66	72.51	69.80	113.71	76.10	74.20
23519	4.77	1.93	2.92	1.39	2.21	2.09	1.42	2.08	2.90	2.68	5.20	5.50	4.95	4.23	5.58	5.20	5.86	6.39	1.81	1.98	3.17	2.01	2.21	6.09
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.54	-34.54	-90.94	-51.21	-7.55
PORT_JEFF_3	57.73	44.27	40.56	20.02	28.15	25.75	41.16	42.92	44.86	47.63	50.97	59.47	59.32	58.87	51.67	51.76	57.00	69.33	66.60	69.65	59.67	71.81	44.77	70.41
23555	4.97	2.58	3.83	1.72	2.71	2.52	1.69	2.48	3.21	2.80	5.35	5.67	5.17	4.22	5.48	5.07	5.69	6.17	1.75	1.76	2.83	1.94	2.18	6.38
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.55	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
PORT_JEFF_4	57.69	44.23	40.52	20.00	28.12	25.73	41.15	42.88	44.79	47.60	50.96	59.45	59.31	58.85	51.65	51.71	56.95	69.30	66.60	69.65	59.65	71.80	44.75	70.29
23616	4.93	2.54	3.80	1.71	2.68	2.50	1.68	2.44	3.15	2.77	5.33	5.65	5.17	4.21	5.45	5.02	5.64	6.13	1.75	1.76	2.81	1.92	2.15	6.25
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.55	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
PORT_JEFF_IC	58.02	44.33	40.64	20.06	28.20	25.80	41.19	42.96	44.95	47.77	51.29	59.82	58.87	59.13	52.01	52.07	57.38	69.79	66.74	69.79	59.90	71.96	44.93	70.76
23713	5.26	2.64	3.91	1.76	2.76	2.57	1.73	2.52	3.30	2.94	5.66	6.02	5.48	4.48	5.82	5.39	6.07	6.63	1.89	1.90	3.06	2.09	2.33	6.73
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-12.80	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
PROJECT__ORANGE	50.58	24.15	35.94	15.95	24.95	22.79	14.31	18.78	23.99	23.37	42.91	45.81	40.28	34.78	45.03	42.40	50.21	62.07	18.18	20.70	31.74	20.67	22.42	59.90
23990	-1.00	-0.46	-0.69	-0.31	-0.49	-0.44	-0.24	-0.32	-0.45	-0.43	-0.85	-0.91	-0.80	-0.67	-0.90	-0.88	-1.00	-1.09	-0.31	-0.33	-0.53	-0.32	-0.34	-0.93
	-0.06	-1.47	0.00	-0.02	0.00	0.00	0.00	-0.42	-0.67	-1.72	0.00	0.00	-0.49	-1.07	0.00	-0.21	0.00	0.00	-0.33	-0.04	-0.18	-0.23	-0.08	-0.26
PYRITES__HYD	50.85	22.84	36.35	16.09	25.03	22.79	14.29	18.37	23.55	21.93	43.57	46.56	40.35	34.17	45.75	42.92	50.96	62.80	18.14	21.07	32.09	20.90	22.58	59.80
24023	-0.67	-0.32	-0.27	-0.15	-0.41	-0.44	-0.26	-0.31	-0.23	-0.17	-0.19	-0.16	-0.25	-0.22	-0.17	-0.15	-0.25	-0.37	-0.10	-0.03	-0.04	0.05	-0.12	-0.77
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.08	-0.11	-0.04	-0.10	-0.02	0.00
RANKINE__	49.73	25.23	35.19	15.70	24.63	22.68	14.19	18.79	23.86	24.19	41.10	43.75	38.99	34.48	43.40	40.96	48.47	60.21	18.04	20.15	30.82	20.37	21.99	59.51
23646	-1.90	-0.79	-1.44	-0.57	-0.81	-0.54	-0.36	-0.72	-1.22	-1.26	-2.66	-2.98	-2.56	-2.01	-2.52	-2.53	-2.74	-2.96	-0.77	-0.87	-1.62	-0.83	-0.85	-1.56
	-0.11	-2.89	-0.01	-0.03	0.00	0.00	0.00	-0.83	-1.31	-3.37	0.00	0.00	-0.96	-2.11	0.00	-0.42	0.00	0.00	-0.67	-0.03	-0.35	-0.44	-0.16	-0.50
RAVENS GT4-7__	57.65	43.13	40.00	18.04	27.98	25.63	16.18	26.18	35.18	45.95	49.72	53.09	52.18	52.27	52.61	52.66	58.07	70.64	66.95	72.87	70.42	114.11	76.52	75.34
23728	5.44	2.17	3.33	1.59	2.54	2.40	1.63	2.36	3.30	3.07	5.95	6.36	5.67	4.87	6.42	5.96	6.76	7.48	2.10	2.38	3.79	2.42	2.63	7.22
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWD GT2__	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
23730	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWD GT3__	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
23733	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55

RAVENSWOOD_GT2_1 TEMP GRP 24244	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT2_2 24245	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT2_3 24246	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT2_4 24247	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT3_1 TEMP GRP 24248	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT3_2 24249	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT3_3 24250	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT3_4 24251	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT_1 23729	57.20	42.97	39.69	17.86	27.69	25.35	15.99	25.93	34.81	45.60	49.09	52.39	51.57	51.74	51.91	52.02	57.33	69.80	66.72	72.58	69.93	113.79	76.19	74.52
	4.98	2.01	3.01	1.41	2.25	2.12	1.44	2.11	2.93	2.73	5.33	5.66	5.07	4.33	5.71	5.32	6.02	6.63	1.87	2.07	3.30	2.09	2.30	6.41
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
RAVENSWOOD_GT_10 24258	57.66	43.13	40.01	18.04	27.99	25.63	16.19	26.19	35.19	45.96	49.73	53.10	52.19	52.28	52.63	52.67	58.09	70.66	66.95	72.88	70.43	114.12	76.53	75.36
	5.45	2.18	3.33	1.60	2.55	2.41	1.64	2.36	3.31	3.08	5.97	6.38	5.69	4.88	6.44	5.98	6.78	7.49	2.10	2.38	3.80	2.43	2.64	7.24
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT_11 24259	57.66	43.13	40.01	18.04	27.99	25.63	16.19	26.19	35.19	45.96	49.73	53.10	52.19	52.28	52.63	52.67	58.09	70.66	66.95	72.88	70.43	114.12	76.53	75.36
	5.45	2.18	3.33	1.60	2.55	2.41	1.64	2.36	3.31	3.08	5.97	6.38	5.69	4.88	6.44	5.98	6.78	7.49	2.10	2.38	3.80	2.43	2.64	7.24

	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT_4	57.65	43.13	40.00	18.04	27.98	25.63	16.18	26.18	35.18	45.95	49.72	53.09	52.18	52.27	52.61	52.66	58.07	70.64	66.95	72.87	70.42	114.11	76.52	75.34
24252	5.44	2.17	3.33	1.59	2.54	2.40	1.63	2.36	3.30	3.07	5.95	6.36	5.67	4.87	6.42	5.96	6.76	7.48	2.10	2.38	3.79	2.42	2.63	7.22
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT_5	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
24254	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT_6	57.65	43.13	40.00	18.04	27.98	25.63	16.18	26.18	35.18	45.95	49.72	53.09	52.18	52.27	52.61	52.66	58.07	70.64	66.95	72.87	70.42	114.11	76.52	75.34
24253	5.44	2.17	3.33	1.59	2.54	2.40	1.63	2.36	3.30	3.07	5.95	6.36	5.67	4.87	6.42	5.96	6.76	7.48	2.10	2.38	3.79	2.42	2.63	7.22
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT_7	57.22	42.98	39.70	17.87	27.70	25.36	16.00	25.94	34.83	45.63	49.17	52.49	51.68	51.84	52.04	52.14	57.48	69.98	66.77	72.63	70.02	113.85	76.27	74.65
24255	5.01	2.02	3.03	1.42	2.26	2.13	1.45	2.12	2.95	2.76	5.41	5.77	5.17	4.43	5.85	5.45	6.17	6.81	1.92	2.13	3.39	2.16	2.37	6.54
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT_8 TEMP	57.66	43.13	40.01	18.04	27.99	25.63	16.19	26.19	35.19	45.96	49.73	53.10	52.19	52.28	52.63	52.67	58.09	70.66	66.95	72.88	70.43	114.12	76.53	75.36
GRP(8-11)	5.45	2.18	3.33	1.60	2.55	2.41	1.64	2.36	3.31	3.08	5.97	6.38	5.69	4.88	6.44	5.98	6.78	7.49	2.10	2.38	3.80	2.43	2.64	7.24
24256	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD_GT_9	57.66	43.13	40.01	18.04	27.99	25.63	16.19	26.19	35.19	45.96	49.73	53.10	52.19	52.28	52.63	52.67	58.09	70.66	66.95	72.88	70.43	114.12	76.53	75.36
24257	5.45	2.18	3.33	1.60	2.55	2.41	1.64	2.36	3.31	3.08	5.97	6.38	5.69	4.88	6.44	5.98	6.78	7.49	2.10	2.38	3.80	2.43	2.64	7.24
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVENSWOOD___1	57.58	43.10	39.96	18.02	27.96	25.60	16.17	26.16	35.15	45.87	49.56	52.91	52.03	52.14	52.44	52.48	57.82	70.28	66.83	72.81	70.30	114.04	76.44	75.17
23533	5.36	2.14	3.28	1.58	2.52	2.38	1.62	2.33	3.27	3.00	5.79	6.19	5.52	4.74	6.25	5.78	6.51	7.12	1.99	2.30	3.68	2.34	2.55	7.05
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
RAVENSWOOD___2	57.58	43.10	39.96	18.02	27.96	25.60	16.17	26.16	35.15	45.92	49.66	53.00	52.03	52.14	52.44	52.50	57.87	70.40	66.88	72.81	70.28	113.99	76.39	75.09
23534	5.37	2.14	3.28	1.58	2.52	2.38	1.62	2.33	3.27	3.05	5.89	6.28	5.52	4.74	6.25	5.80	6.56	7.24	2.03	2.30	3.65	2.29	2.50	6.97
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
RAVENSWOOD___3	57.20	42.97	39.69	17.86	27.69	25.35	15.99	25.93	34.81	45.60	49.09	52.39	51.57	51.74	51.91	52.01	57.33	69.80	66.72	72.56	69.93	113.78	76.19	74.52
23535	4.98	2.01	3.01	1.41	2.25	2.12	1.44	2.11	2.93	2.73	5.33	5.66	5.07	4.33	5.71	5.32	6.02	6.63	1.87	2.07	3.30	2.09	2.30	6.41
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RAVNSWD 8-11____	57.66	43.13	40.01	18.04	27.99	25.63	16.19	26.19	35.19	45.96	49.73	53.10	52.19	52.28	52.63	52.67	58.09	70.66	66.95	72.88	70.43	114.12	76.53	75.36
23667	5.45	2.18	3.33	1.60	2.55	2.41	1.64	2.36	3.31	3.08	5.97	6.38	5.69	4.88	6.44	5.98	6.78	7.49	2.10	2.38	3.80	2.43	2.64	7.24
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.62	-0.10	0.00	-46.70	-49.51	-34.54	-90.93	-51.21	-7.55
RENSSELAER___COGEN	54.45	46.34	38.52	17.24	26.53	24.02	14.93	25.53	34.39	48.43	44.74	47.80	48.87	51.28	46.75	47.35	52.01	64.14	20.72	26.53	34.00	24.71	23.56	65.09
23796	2.06	1.02	1.83	0.75	1.09	0.79	0.38	0.45	0.53	0.47	0.97	1.07	0.92	0.69	0.78	0.76	0.78	0.97	0.24	0.36	0.67	0.33	0.32	0.65



		-0.86	-22.18	-0.07	-0.26	0.00	0.00	0.00	-6.40	-10.09	-25.88	0.00	0.00	-7.36	-16.21	-0.05	-3.51	-0.02	0.00	-2.33	-5.18	-1.24	-3.62	-0.55	-3.88
ROCHESTER_9_IC	49.06	24.22	35.11	15.62	24.40	22.10	13.94	18.37	23.39	23.36	41.28	44.02	38.88	33.92	43.32	40.94	48.75	61.03	18.06	20.56	31.34	20.53	22.23	59.08	
23652	-2.55	-1.05	-1.52	-0.64	-1.04	-1.13	-0.61	-0.92	-1.35	-1.20	-2.48	-2.70	-2.42	-2.01	-2.60	-2.43	-2.46	-2.13	-0.57	-0.45	-1.00	-0.54	-0.56	-1.87	
	-0.08	-2.13	-0.01	-0.02	0.00	0.00	0.00	-0.61	-0.97	-2.48	0.00	0.00	-0.71	-1.55	0.00	-0.31	0.00	0.00	-0.47	-0.02	-0.25	-0.31	-0.11	-0.37	
ROSETON__1	55.22	42.03	38.51	17.29	26.80	24.51	15.43	25.08	33.60	44.34	46.92	49.79	49.13	49.60	48.92	48.56	54.29	66.47	57.29	45.75	54.12	55.92	33.02	67.48	
23587	3.01	1.21	1.83	0.84	1.36	1.28	0.88	1.30	1.78	1.63	3.15	3.06	2.66	2.30	2.98	2.78	3.08	3.31	0.93	1.07	1.77	1.02	1.29	3.81	
	-0.69	-17.68	-0.06	-0.21	0.00	0.00	0.00	-5.11	-8.05	-20.63	0.00	0.00	-5.87	-12.92	-0.02	-2.71	-0.01	0.00	-38.20	-23.70	-20.26	-34.14	-9.05	-3.09	
ROSETON__2	55.33	42.08	38.56	17.31	26.82	24.54	15.45	25.10	33.63	44.38	47.01	49.93	49.17	49.62	48.94	48.57	54.29	66.48	57.29	45.75	54.11	55.92	33.01	67.38	
23588	3.12	1.27	1.88	0.86	1.38	1.31	0.90	1.32	1.81	1.67	3.24	3.21	2.71	2.32	2.99	2.78	3.08	3.31	0.94	1.06	1.76	1.02	1.28	3.71	
	-0.69	-17.68	-0.06	-0.21	0.00	0.00	0.00	-5.11	-8.05	-20.63	0.00	0.00	-5.87	-12.92	-0.02	-2.71	-0.01	0.00	-38.20	-23.70	-20.26	-34.14	-9.05	-3.09	
RUSSELL__STATION	47.85	23.66	34.22	15.30	23.95	21.58	13.78	18.23	23.14	23.01	40.39	43.05	38.04	33.24	42.39	40.09	47.74	59.77	17.69	20.22	30.68	20.11	21.89	57.86	
23914	-3.76	-1.61	-2.40	-0.96	-1.49	-1.65	-0.77	-1.06	-1.60	-1.55	-3.38	-3.68	-3.26	-2.70	-3.54	-3.29	-3.47	-3.39	-0.93	-0.79	-1.65	-0.96	-0.90	-3.09	
	-0.08	-2.13	-0.01	-0.02	0.00	0.00	0.00	-0.61	-0.97	-2.48	0.00	0.00	-0.71	-1.55	0.00	-0.31	0.00	0.00	-0.47	-0.02	-0.25	-0.31	-0.11	-0.37	
S SALMON__HYD	50.10	23.64	35.66	15.80	24.69	22.52	14.14	18.50	23.68	22.89	42.65	45.54	39.94	34.41	44.73	42.08	49.84	61.59	17.97	20.72	31.63	20.53	22.26	59.37	
24043	-1.47	-0.68	-0.96	-0.45	-0.75	-0.70	-0.42	-0.52	-0.63	-0.58	-1.11	-1.19	-1.04	-0.84	-1.19	-1.16	-1.36	-1.57	-0.46	-0.32	-0.60	-0.42	-0.49	-1.41	
	-0.05	-1.19	0.00	-0.01	0.00	0.00	0.00	-0.34	-0.54	-1.39	0.00	0.00	-0.39	-0.87	0.00	-0.17	0.00	0.00	-0.28	-0.04	-0.15	-0.20	-0.07	-0.21	
SELKIRK__II	53.69	45.94	37.97	17.01	26.16	23.69	14.64	25.15	34.00	48.09	44.24	47.23	48.34	50.83	46.22	46.81	51.39	63.39	18.45	24.91	32.51	22.59	22.94	64.88	
23799	1.31	0.68	1.28	0.51	0.72	0.46	0.09	0.08	0.16	0.20	0.48	0.51	0.41	0.28	0.25	0.25	0.17	0.22	0.03	0.12	0.27	0.09	0.19	0.44	
	-0.86	-22.12	-0.07	-0.26	0.00	0.00	0.00	-6.39	-10.07	-25.81	0.00	0.00	-7.34	-16.16	-0.05	-3.50	-0.02	0.00	-0.28	-3.80	-0.15	-1.74	-0.07	-3.87	
SELKIRK__I	53.66	45.88	37.94	17.00	26.14	23.67	14.67	25.23	34.12	48.19	44.55	47.54	48.61	51.05	46.57	47.13	51.75	63.76	19.11	25.42	32.97	23.21	23.11	64.85	
23801	1.28	0.67	1.25	0.50	0.70	0.44	0.12	0.18	0.30	0.35	0.78	0.82	0.68	0.54	0.59	0.57	0.52	0.59	0.14	0.23	0.45	0.20	0.23	0.42	
	-0.86	-22.08	-0.07	-0.26	0.00	0.00	0.00	-6.37	-10.05	-25.76	0.00	0.00	-7.33	-16.13	-0.05	-3.49	-0.02	0.00	-0.82	-4.20	-0.43	-2.25	-0.19	-3.86	
SENECA OSWGO__HYD	49.75	23.68	35.35	15.69	24.55	22.42	14.06	18.44	23.57	22.90	42.22	45.07	39.60	34.16	44.29	41.70	49.39	61.05	17.85	20.36	31.21	20.31	22.05	58.90	
24041	-1.82	-0.83	-1.27	-0.57	-0.89	-0.81	-0.49	-0.63	-0.83	-0.78	-1.54	-1.65	-1.45	-1.22	-1.63	-1.57	-1.82	-2.12	-0.60	-0.67	-1.04	-0.66	-0.71	-1.91	
	-0.05	-1.37	0.00	-0.02	0.00	0.00	0.00	-0.40	-0.62	-1.60	0.00	0.00	-0.46	-1.00	0.00	-0.20	0.00	0.00	-0.30	-0.03	-0.16	-0.21	-0.07	-0.24	
SENECA__ENERGY	49.97	24.62	35.45	15.78	24.65	22.54	14.24	18.90	24.16	24.11	42.62	45.51	40.34	35.14	44.90	42.43	50.16	62.16	18.50	20.75	31.74	20.77	22.46	59.82	
23797	-1.64	-0.74	-1.18	-0.49	-0.79	-0.69	-0.31	-0.42	-0.62	-0.56	-1.14	-1.22	-0.99	-0.87	-1.02	-0.96	-1.04	-1.01	-0.15	-0.26	-0.61	-0.32	-0.34	-1.14	
	-0.09	-2.22	-0.01	-0.03	0.00	0.00	0.00	-0.64	-1.01	-2.60	0.00	0.00	-0.74	-1.62	0.00	-0.32	0.00	0.00	-0.50	-0.03	-0.26	-0.33	-0.12	-0.39	
SHOEMAKER__GT	55.38	41.73	38.55	17.31	26.83	24.57	15.48	25.04	33.52	43.98	47.05	50.19	49.47	49.72	49.82	50.19	55.09	67.29	60.34	71.15	55.89	68.36	33.86	67.75	
23640	3.19	1.29	1.88	0.87	1.39	1.34	0.93	1.37	1.88	1.70	3.28	3.46	3.13	2.69	3.55	3.32	3.76	4.12	1.17	1.31	2.05	1.30	1.46	4.15	
	-0.67	-17.31	-0.05	-0.20	0.00	0.00	0.00	-5.00	-7.88	-20.20	0.00	0.00	-5.75	-12.65	-0.34	-3.80	-0.13	0.00	-41.02	-48.85	-21.75	-46.30	-9.71	-3.03	
SHOREHAM_IC_1	58.30	44.02	40.36	19.96	28.07	25.69	41.09	42.76	44.85	47.83	51.42	59.87	59.34	59.38	52.42	52.50	57.95	70.57	66.93	70.16	60.52	72.18	45.28	71.70	
23715	5.55	2.33	3.64	1.67	2.63	2.46	1.63	2.32	3.20	3.00	5.79	6.06	5.51	4.73	6.23	5.81	6.65	7.40	2.08	2.27	3.68	2.31	2.68	7.67	
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.24	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46	

SHOREHAM_IC_2 23716	58.30 5.55 -1.23	44.02 2.33 -18.55	40.36 3.64 -0.10	19.96 1.67 -2.06	28.07 2.63 0.00	25.69 2.46 0.00	41.09 1.63 -24.92	42.76 2.32 -21.76	44.85 3.20 -17.87	47.83 3.00 -22.75	51.42 5.79 -1.86	59.87 6.06 -7.08	59.34 5.51 -13.24	59.38 4.73 -20.27	52.42 6.23 -0.27	52.50 5.81 -3.62	57.95 6.65 -0.10	70.57 7.40 0.00	66.93 2.08 -46.70	70.16 2.27 -46.90	60.52 3.68 -24.76	72.18 2.31 -49.11	45.28 2.68 -19.91	71.70 7.67 -3.46
SITHE__BATAVIA 24024	50.59 -1.03 -0.10	25.23 -0.36 -2.46	35.95 -0.67 -0.01	16.03 -0.24 -0.03	25.12 -0.32 0.00	22.98 -0.25 0.00	14.42 -0.13 0.00	19.03 -0.36 -0.71	24.15 -0.74 -1.12	24.32 -0.63 -2.87	42.40 -1.37 0.00	45.05 -1.67 0.00	39.96 -1.45 -0.82	35.00 -1.18 -1.80	44.47 -1.45 0.00	41.97 -1.46 -0.35	49.85 -1.36 0.00	62.24 -0.93 0.00	18.50 -0.20 -0.56	20.90 -0.11 -0.02	32.02 -0.36 -0.29	20.98 -0.15 -0.37	22.84 0.02 -0.13	61.32 0.32 -0.43
SITHE__INDEPEND 23800	49.61 -1.95 -0.04	23.38 -0.87 -1.11	35.23 -1.39 0.00	15.64 -0.61 -0.01	24.49 -0.95 0.00	22.38 -0.85 0.00	14.04 -0.52 0.00	18.31 -0.69 -0.32	23.36 -0.92 -0.51	22.51 -0.87 -1.30	42.03 -1.74 0.00	44.86 -1.86 0.00	39.34 -1.62 -0.37	33.83 -1.37 -0.81	44.11 -1.81 0.00	41.51 -1.72 -0.16	49.22 -1.99 0.00	60.84 -2.33 0.00	17.71 -0.66 -0.22	20.24 -0.76 -0.01	31.02 -1.19 -0.12	20.16 -0.75 -0.15	21.93 -0.81 -0.05	58.64 -2.13 -0.19
SITHE__MASSENA 23902	50.55 -0.97 0.00	22.59 -0.45 0.10	35.98 -0.64 0.00	15.94 -0.29 0.00	24.93 -0.51 0.00	22.74 -0.48 0.00	14.24 -0.31 0.00	18.24 -0.41 0.03	23.26 -0.47 0.04	21.56 -0.41 0.11	42.99 -0.77 0.00	45.94 -0.79 0.00	39.84 -0.72 0.03	33.68 -0.63 0.07	45.14 -0.78 0.00	42.34 -0.71 0.01	50.40 -0.81 0.00	62.12 -1.05 0.00	17.93 -0.28 -0.06	20.76 -0.34 -0.10	31.58 -0.53 -0.03	20.56 -0.28 -0.08	22.31 -0.39 -0.01	59.36 -1.19 0.02
SITHE__OGDNSBRG 24021	51.46 -0.06 0.00	23.02 -0.08 0.03	36.74 0.12 0.00	16.24 0.01 0.00	25.35 -0.09 0.00	23.09 -0.14 0.00	14.46 -0.09 0.00	18.58 -0.08 0.01	23.77 0.02 0.02	22.10 0.06 0.04	43.97 0.21 0.00	47.01 0.29 0.00	40.74 0.16 0.01	34.46 0.10 0.02	46.11 0.19 0.00	43.25 0.18 0.00	51.44 0.23 0.00	63.39 0.23 0.00	18.31 0.09 -0.07	21.22 0.13 -0.11	32.31 0.19 -0.04	21.06 0.21 -0.09	22.81 0.10 -0.02	60.54 -0.03 0.01
SITHE__STERLING 23777	51.99 0.44 -0.03	23.96 0.18 -0.65	37.01 0.39 0.00	16.40 0.15 -0.01	25.62 0.18 0.00	23.36 0.14 0.00	14.66 0.11 0.00	19.03 0.16 -0.19	24.29 0.23 -0.29	23.05 0.21 -0.75	44.21 0.45 0.00	47.22 0.49 0.00	41.21 0.41 -0.21	35.20 0.35 -0.47	46.37 0.44 0.00	43.55 0.38 -0.10	51.65 0.45 0.00	63.75 0.58 0.00	18.53 0.16 -0.22	21.36 0.24 -0.13	32.58 0.37 -0.12	21.19 0.24 -0.20	22.98 0.25 -0.05	61.25 0.57 -0.11
SOUTH CAIRO__GT 23612	54.87 2.57 -0.77	44.11 1.17 -19.80	38.49 1.81 -0.06	17.25 0.78 -0.23	26.73 1.29 0.00	24.37 1.14 0.00	15.14 0.59 0.00	25.09 0.69 -5.72	33.61 0.82 -9.01	45.91 0.72 -23.11	45.22 1.45 0.00	48.42 1.70 0.00	48.77 1.60 -6.58	50.24 1.38 -14.47	47.83 1.86 -0.05	48.04 1.82 -3.15	53.35 2.13 -0.02	65.84 2.67 0.00	34.16 0.73 -15.28	34.36 0.80 -12.57	41.46 1.28 -8.10	36.46 0.77 -14.93	27.18 0.87 -3.62	66.35 2.32 -3.46
SOUTH HAMPTN__IC 23720	57.33 4.57 -1.23	43.71 2.03 -18.55	39.84 3.12 -0.10	19.76 1.46 -2.06	27.75 2.31 0.00	25.39 2.16 0.00	40.93 1.46 -24.92	42.59 2.16 -21.76	44.52 2.87 -17.87	47.32 2.49 -22.75	50.58 4.95 -1.86	58.78 4.97 -7.08	58.26 4.35 -13.32	58.29 3.64 -20.27	50.93 4.74 -0.27	51.08 4.40 -3.62	56.23 4.92 -0.10	68.46 5.29 0.00	66.34 1.49 -46.70	69.42 1.53 -46.90	59.40 2.55 -24.76	71.56 1.69 -49.11	44.44 1.84 -19.91	69.62 5.59 -3.46
SOUTHOLD__IC 23719	57.33 4.57 -1.23	43.71 2.03 -18.55	39.84 3.12 -0.10	19.76 1.46 -2.06	27.75 2.31 0.00	25.39 2.16 0.00	40.93 1.46 -24.92	42.59 2.16 -21.76	44.52 2.87 -17.87	47.32 2.49 -22.75	50.58 4.95 -1.86	58.78 4.97 -7.08	58.27 4.35 -13.33	58.29 3.64 -20.27	50.93 4.74 -0.27	51.08 4.40 -3.62	56.23 4.92 -0.10	68.46 5.29 0.00	66.34 1.49 -46.70	69.42 1.53 -46.90	59.40 2.55 -24.76	71.56 1.69 -49.11	44.44 1.84 -19.91	69.62 5.59 -3.46
ST LAWRENCE____ 23600	50.56 -0.96 0.00	22.57 -0.44 0.12	35.96 -0.66 0.00	15.94 -0.30 0.00	24.94 -0.50 0.00	22.77 -0.46 0.00	14.26 -0.29 0.00	18.24 -0.40 0.03	23.23 -0.49 0.06	21.51 -0.43 0.14	42.92 -0.84 0.00	45.86 -0.87 0.00	39.77 -0.78 0.04	33.61 -0.68 0.09	45.07 -0.86 0.00	42.28 -0.78 0.01	50.35 -0.86 0.00	62.07 -1.10 0.00	17.90 -0.29 -0.04	20.72 -0.37 -0.10	31.52 -0.59 -0.02	20.51 -0.32 -0.07	22.28 -0.41 -0.01	59.36 -1.19 0.02
STATION 5_MISC_HYD 23604	46.65 -4.95 -0.08	23.02 -2.23 -2.11	33.19 -3.43 -0.01	14.77 -1.49 -0.02	23.07 -2.37 0.00	20.76 -2.46 0.00	13.13 -1.42 0.00	17.45 -1.84 -0.61	22.42 -2.32 -0.96	22.58 -1.97 -2.46	40.16 -3.60 0.00	43.44 -3.28 0.00	37.87 -3.42 -0.70	33.34 -2.59 -1.54	42.48 -3.44 0.00	40.53 -2.84 -0.30	48.26 -2.95 0.00	60.47 -2.70 0.00	17.76 -0.87 -0.47	20.32 -0.69 -0.02	30.95 -1.39 -0.25	20.28 -0.79 -0.31	21.89 -0.91 -0.11	57.71 -3.23 -0.37

STURGEON_POOL_HYD	55.40	42.68	38.76	17.40	26.96	24.65	15.51	25.28	33.88	44.99	47.26	50.39	49.89	50.47	49.69	49.39	55.18	67.68	41.47	37.50	46.05	42.41	29.46	67.95
23609	3.17	1.41	2.09	0.95	1.52	1.42	0.95	1.37	1.86	1.75	3.49	3.67	3.28	2.83	3.73	3.50	3.96	4.52	1.28	1.44	2.28	1.38	1.55	4.21
	-0.70	-18.13	-0.06	-0.21	0.00	0.00	0.00	-5.24	-8.25	-21.16	0.00	0.00	-6.02	-13.25	-0.03	-2.82	-0.01	0.00	-22.04	-15.07	-11.68	-20.26	-5.22	-3.17
SYRACUSE__POWER	50.33	24.23	35.76	15.87	24.80	22.67	14.25	18.75	23.96	23.47	42.68	45.56	40.13	34.73	44.77	42.19	49.92	61.71	18.12	20.58	31.57	20.58	22.30	59.56
24017	-1.26	-0.56	-0.86	-0.38	-0.64	-0.56	-0.30	-0.41	-0.57	-0.54	-1.08	-1.16	-1.01	-0.86	-1.15	-1.12	-1.29	-1.46	-0.41	-0.45	-0.72	-0.44	-0.48	-1.30
	-0.06	-1.66	-0.01	-0.02	0.00	0.00	0.00	-0.48	-0.75	-1.93	0.00	0.00	-0.55	-1.21	0.00	-0.24	0.00	0.00	-0.38	-0.04	-0.20	-0.25	-0.09	-0.29
UPPER HUDSON__HYD	54.43	46.95	38.37	17.10	26.45	23.71	14.78	25.42	34.52	49.12	44.72	47.92	48.67	51.36	46.34	47.39	52.11	65.15	22.78	28.24	35.90	26.90	24.40	65.88
24058	2.02	0.96	1.68	0.59	1.01	0.48	0.23	0.15	0.34	0.37	0.96	1.19	0.49	0.28	0.36	0.70	0.88	1.98	0.47	0.94	1.61	0.89	0.74	1.31
	-0.89	-22.86	-0.07	-0.27	0.00	0.00	0.00	-6.60	-10.40	-26.67	0.00	0.00	-7.59	-16.70	-0.05	-3.62	-0.02	0.00	-4.15	-6.31	-2.20	-5.25	-0.98	-4.00
UPPER RAQUET__HYD	49.67	22.36	35.45	15.72	24.46	22.30	13.98	17.94	22.96	21.37	42.43	45.31	39.29	33.30	44.61	41.87	49.70	61.28	17.70	20.56	31.29	20.37	22.01	58.33
24056	-1.86	-0.81	-1.17	-0.52	-0.98	-0.93	-0.57	-0.75	-0.83	-0.74	-1.34	-1.41	-1.32	-1.10	-1.31	-1.21	-1.50	-1.88	-0.53	-0.54	-0.84	-0.49	-0.70	-2.24
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.04	0.00	0.00	-0.01	-0.02	0.00	-0.01	0.00	0.00	-0.08	-0.11	-0.04	-0.10	-0.02	-0.01
US__GYPSUM	50.10	25.10	35.62	15.88	24.91	22.82	14.29	18.82	23.84	24.05	41.70	44.29	39.32	34.51	43.77	41.30	49.05	61.27	18.25	20.59	31.52	20.67	22.52	60.64
23809	-1.52	-0.56	-1.00	-0.38	-0.53	-0.41	-0.26	-0.58	-1.08	-0.97	-2.06	-2.43	-2.11	-1.71	-2.15	-2.13	-2.16	-1.89	-0.47	-0.42	-0.87	-0.46	-0.30	-0.37
	-0.10	-2.52	-0.01	-0.03	0.00	0.00	0.00	-0.73	-1.15	-2.94	0.00	0.00	-0.84	-1.84	0.00	-0.36	0.00	0.00	-0.57	-0.02	-0.30	-0.37	-0.14	-0.44
VISCHER__FERRY HYD	54.40	46.53	38.59	17.25	26.61	24.05	14.96	25.57	34.54	48.74	44.97	48.07	49.04	51.50	46.90	47.63	52.35	64.60	21.12	26.94	34.46	25.13	23.77	65.41
24020	2.01	1.04	1.90	0.76	1.17	0.82	0.40	0.44	0.59	0.56	1.20	1.35	1.03	0.78	0.92	1.02	1.12	1.44	0.34	0.55	0.98	0.47	0.46	0.93
	-0.87	-22.36	-0.07	-0.26	0.00	0.00	0.00	-6.46	-10.18	-26.09	0.00	0.00	-7.42	-16.34	-0.05	-3.54	-0.02	0.00	-2.62	-5.41	-1.39	-3.90	-0.62	-3.91
WADING RIVER_1-3_GRP5	58.36	44.30	40.59	20.04	28.17	25.77	41.18	42.94	45.00	47.93	51.71	60.28	59.88	59.03	51.89	51.95	57.24	69.62	66.69	69.73	59.81	72.11	45.13	71.19
24038	5.61	2.61	3.87	1.74	2.73	2.55	1.71	2.50	3.36	3.10	6.09	6.48	5.77	4.38	5.70	5.26	5.93	6.45	1.84	1.84	2.97	2.24	2.54	7.15
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.52	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
WADING RIVER_IC_1	58.36	44.30	40.59	20.04	28.17	25.77	41.18	42.94	45.00	47.93	51.71	60.28	59.88	59.03	51.89	51.95	57.24	69.62	66.69	69.73	59.81	72.11	45.13	71.19
23522	5.61	2.61	3.87	1.74	2.73	2.55	1.71	2.50	3.36	3.10	6.09	6.48	5.77	4.38	5.70	5.26	5.93	6.45	1.84	1.84	2.97	2.24	2.54	7.15
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.52	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
WADING RIVER_IC_2	58.36	44.30	40.59	20.04	28.17	25.77	41.18	42.94	45.00	47.93	51.71	60.28	59.88	59.03	51.89	51.95	57.24	69.62	66.69	69.73	59.81	72.11	45.13	71.19
23547	5.61	2.61	3.87	1.74	2.73	2.55	1.71	2.50	3.36	3.10	6.09	6.48	5.77	4.38	5.70	5.26	5.93	6.45	1.84	1.84	2.97	2.24	2.54	7.15
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.52	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
WADING RIVER_IC_3	58.36	44.30	40.59	20.04	28.17	25.77	41.18	42.94	45.00	47.93	51.71	60.28	59.96	59.37	52.34	52.37	57.74	70.23	66.86	69.94	60.13	72.15	45.13	71.19
23601	5.61	2.61	3.87	1.74	2.73	2.55	1.71	2.50	3.36	3.10	6.08	6.47	5.85	4.72	6.15	5.69	6.43	7.07	2.01	2.05	3.29	2.28	2.54	7.15
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-13.52	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
WATERSIDE__6 8 9	57.65	43.13	40.00	18.04	27.99	25.63	16.19	26.18	35.18	45.95	49.71	53.08	52.17	52.26	52.60	52.64	58.05	70.63	66.94	72.89	70.42	114.12	76.53	75.35
23538	5.44	2.17	3.33	1.60	2.55	2.41	1.64	2.36	3.30	3.07	5.95	6.35	5.66	4.86	6.41	5.95	6.74	7.46	2.10	2.38	3.79	2.42	2.64	7.23
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.52	-34.54	-90.94	-51.21	-7.55
WATERTOWN__HYD	50.08	23.14	35.78	15.81	24.63	22.40	14.07	18.32	23.54	22.44	42.96	45.87	40.06	34.37	45.02	42.27	50.08	61.81	17.92	21.23	32.09	20.69	22.33	59.28

23805	-1.47	-0.71	-0.84	-0.43	-0.81	-0.83	-0.48	-0.57	-0.55	-0.46	-0.81	-0.86	-0.77	-0.53	-0.91	-0.91	-1.13	-1.35	-0.44	0.15	-0.11	-0.24	-0.40	-1.41
	-0.03	-0.71	0.00	-0.01	0.00	0.00	0.00	-0.21	-0.32	-0.83	0.00	0.00	-0.24	-0.52	0.00	-0.10	0.00	0.00	-0.21	-0.09	-0.11	-0.17	-0.05	-0.12
WEST BABYLON___IC	58.30	44.02	40.36	19.96	28.07	25.69	41.09	42.76	44.85	47.83	51.42	59.87	53.02	59.38	52.42	52.50	57.95	70.57	66.93	70.16	60.52	72.18	45.28	71.70
23714	5.55	2.33	3.64	1.67	2.63	2.46	1.63	2.32	3.20	3.00	5.79	6.06	5.51	4.73	6.23	5.81	6.65	7.40	2.08	2.27	3.68	2.31	2.68	7.67
	-1.23	-18.55	-0.10	-2.06	0.00	0.00	-24.92	-21.76	-17.87	-22.75	-1.86	-7.08	-6.92	-20.27	-0.27	-3.62	-0.10	0.00	-46.70	-46.90	-24.76	-49.11	-19.91	-3.46
WEST CANADA___HYD	51.95	23.11	36.93	16.37	25.67	23.43	14.67	18.77	23.87	22.00	44.14	47.12	40.86	34.51	46.31	43.40	51.62	63.65	18.36	21.36	32.38	21.04	22.87	61.00
24049	0.44	0.21	0.31	0.14	0.23	0.20	0.12	0.16	0.21	0.19	0.37	0.39	0.35	0.30	0.38	0.36	0.41	0.49	0.13	0.15	0.25	0.14	0.17	0.47
	0.01	0.23	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.27	0.00	0.00	0.08	0.17	0.00	0.03	0.00	0.00	-0.08	-0.21	-0.04	-0.14	-0.02	0.04
YORK___WARBASSE	57.99	43.27	40.18	18.11	28.09	25.73	16.25	26.28	35.31	46.10	50.07	53.48	52.55	52.58	53.02	53.04	58.51	71.14	67.09	73.05	70.66	114.28	76.70	75.77
23770	5.77	2.31	3.51	1.67	2.65	2.50	1.70	2.46	3.43	3.23	6.31	6.76	6.04	5.18	6.83	6.34	7.20	7.97	2.24	2.53	4.03	2.58	2.81	7.66
	-0.69	-17.82	-0.06	-0.21	0.00	0.00	0.00	-5.14	-8.11	-20.80	0.00	0.00	-5.92	-13.02	-0.27	-3.63	-0.10	0.00	-46.70	-49.53	-34.54	-90.94	-51.21	-7.55