

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Generator Prices		Date: 11/17/2000																							
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	43.69	38.39	19.17	21.99	41.62	54.58	49.39	51.46	51.54	199.17	83.69	106.90	93.09	94.34	95.23	92.25	165.01	226.88	127.10	54.59	52.85	50.46	56.60	56.76
		0.51	0.23	0.62	0.49	0.09	0.33	2.74	3.72	4.02	3.39	3.64	3.45	3.36	2.86	3.46	2.31	3.01	4.10	4.28	3.83	3.82	2.02	1.41	0.40
		-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.28	-35.22	-49.55
74TH STREET_GT_1	24260	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
		0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
		-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
74TH STREET_GT_2	24261	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
		0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
		-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ADK HUDSON___FALLS	24011	56.63	50.91	22.62	27.18	56.09	72.53	54.42	52.54	51.81	44.86	49.30	45.20	43.61	51.16	45.31	52.74	54.59	51.88	53.86	51.75	51.27	48.00	52.87	74.92
		0.99	0.52	1.45	1.23	0.21	0.74	5.00	4.78	4.29	3.77	3.76	3.24	2.71	2.26	2.66	2.27	3.30	4.50	4.45	4.25	4.04	2.54	2.13	0.76
		-47.13	-46.22	-9.93	-16.79	-54.26	-66.30	-10.45	-0.08	0.00	0.00	0.00	0.00	-0.51	-14.47	-1.89	-23.63	-16.03	0.00	0.00	-1.40	0.00	-19.30	-30.78	-67.36
ADK RESOURCE___RCVRY	23798	56.63	50.91	22.62	27.18	56.09	72.53	54.42	52.54	51.81	44.86	49.30	45.20	43.61	51.16	45.31	52.74	54.59	51.88	53.86	51.75	51.27	48.00	52.87	74.92
		0.99	0.52	1.45	1.23	0.21	0.74	5.00	4.78	4.29	3.77	3.76	3.24	2.71	2.26	2.66	2.27	3.30	4.50	4.45	4.25	4.04	2.54	2.13	0.76
		-47.13	-46.22	-9.93	-16.79	-54.26	-66.30	-10.45	-0.08	0.00	0.00	0.00	0.00	-0.51	-14.47	-1.89	-23.63	-16.03	0.00	0.00	-1.40	0.00	-19.30	-30.78	-67.36
ADK S GLENS___FALLS	24028	56.63	50.91	22.62	27.18	56.09	72.53	54.42	52.54	51.81	44.86	49.30	45.20	43.61	51.16	45.31	52.74	54.59	51.88	53.86	51.75	51.27	48.00	52.87	74.92
		0.99	0.52	1.45	1.23	0.21	0.74	5.00	4.78	4.29	3.77	3.76	3.24	2.71	2.26	2.66	2.27	3.30	4.50	4.45	4.25	4.04	2.54	2.13	0.76
		-47.13	-46.22	-9.93	-16.79	-54.26	-66.30	-10.45	-0.08	0.00	0.00	0.00	0.00	-0.51	-14.47	-1.89	-23.63	-16.03	0.00	0.00	-1.40	0.00	-19.30	-30.78	-67.36
ADK_NYS___DAM	23527	54.96	49.32	21.89	26.29	54.34	70.21	52.52	50.94	50.30	43.75	48.48	44.82	43.41	50.64	45.17	51.40	53.05	50.28	52.39	50.69	50.32	46.73	51.45	72.66
		0.79	0.37	1.02	0.87	0.14	0.49	3.43	3.18	2.78	2.66	2.94	2.86	2.53	2.19	2.58	1.68	2.27	2.89	2.98	3.24	3.09	1.87	1.67	0.62
		-45.66	-44.78	-9.62	-16.27	-52.57	-64.23	-10.12	-0.07	0.00	0.00	0.00	0.00	-0.49	-14.01	-1.83	-22.89	-15.53	0.00	0.00	-1.35	0.00	-18.70	-29.81	-65.24
ALBANY___1	23571	54.43	48.89	21.69	26.05	53.85	69.59	51.95	50.70	50.14	43.57	48.42	44.80	43.43	50.50	45.12	51.03	52.67	50.03	52.27	50.31	50.03	46.30	51.06	72.07
		0.66	0.34	0.91	0.77	0.12	0.44	2.95	2.94	2.62	2.48	2.88	2.84	2.55	2.17	2.55	1.50	2.03	2.64	2.86	2.86	2.80	1.61	1.48	0.52
		-45.26	-44.38	-9.53	-16.13	-52.10	-63.67	-10.03	-0.07	0.00	0.00	0.00	0.00	-0.49	-13.89	-1.82	-22.69	-15.40	0.00	0.00	-1.34	0.00	-18.53	-29.61	-64.74
ALBANY___2	23572	54.43	48.89	21.69	26.05	53.85	69.59	51.95	50.70	50.14	43.57	48.42	44.80	43.43	50.50	45.12	51.03	52.67	50.03	52.27	50.31	50.03	46.30	51.06	72.07
		0.66	0.34	0.91	0.77	0.12	0.44	2.95	2.94	2.62	2.48	2.88	2.84	2.55	2.17	2.55	1.50	2.03	2.64	2.86	2.86	2.80	1.61	1.48	0.52
		-45.26	-44.38	-9.53	-16.13	-52.10	-63.67	-10.03	-0.07	0.00	0.00	0.00	0.00	-0.49	-13.89	-1.82	-22.69	-15.40	0.00	0.00	-1.34	0.00	-18.53	-29.61	-64.74
ALBANY___3		54.43	48.89	21.69	26.05	53.85	69.59	51.95	50.70	50.14	43.57	48.42	44.80	43.43	50.50	45.12	51.03	52.67	50.03	52.27	50.31	50.03	46.30	51.06	72.07
		0.66	0.34	0.91	0.77	0.12	0.44	2.95	2.94	2.62	2.48	2.88	2.84	2.55	2.17	2.55	1.50	2.03	2.64	2.86	2.86	2.80	1.61	1.48	0.52

23573	-45.26	-44.38	-9.53	-16.13	-52.10	-63.67	-10.03	-0.07	0.00	0.00	0.00	0.00	-0.49	-13.89	-1.82	-22.69	-15.40	0.00	0.00	-1.34	0.00	-18.53	-29.61	-64.74
ALBANY___4	54.43	48.89	21.69	26.05	53.85	69.59	51.95	50.70	50.14	43.57	48.42	44.80	43.43	50.50	45.12	51.03	52.67	50.03	52.27	50.31	50.03	46.30	51.06	72.07
23574	0.66	0.34	0.91	0.77	0.12	0.44	2.95	2.94	2.62	2.48	2.88	2.84	2.55	2.17	2.55	1.50	2.03	2.64	2.86	2.86	2.80	1.61	1.48	0.52
	-45.26	-44.38	-9.53	-16.13	-52.10	-63.67	-10.03	-0.07	0.00	0.00	0.00	0.00	-0.49	-13.89	-1.82	-22.69	-15.40	0.00	0.00	-1.34	0.00	-18.53	-29.61	-64.74
ALLEGHENY___COGEN	14.59	9.97	12.86	11.53	8.31	13.80	41.86	49.43	49.15	42.59	47.22	43.44	41.85	37.28	41.87	29.96	37.12	47.67	49.60	46.46	47.44	28.79	24.33	15.24
23514	0.31	0.15	0.40	0.33	0.06	0.22	1.62	1.74	1.63	1.50	1.68	1.48	1.40	1.07	0.89	0.25	-0.09	0.29	0.19	0.19	0.21	0.28	0.66	0.27
	-5.76	-5.65	-1.21	-2.05	-6.63	-8.10	-1.28	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.77	-0.23	-2.89	-1.96	0.00	0.00	-0.17	0.00	-2.36	-3.71	-8.16
AMERICAN_REF_FUEL	13.13	9.04	11.60	10.32	7.54	12.47	37.01	44.06	44.14	38.10	42.10	38.55	37.58	33.78	38.08	27.71	34.79	44.19	45.86	42.85	43.74	26.50	21.94	13.94
24010	-0.62	-0.25	-0.75	-0.69	-0.11	-0.37	-3.12	-3.64	-3.39	-2.99	-3.44	-3.41	-2.86	-2.26	-2.89	-1.76	-2.25	-3.20	-3.55	-3.41	-3.49	-1.82	-1.47	-0.37
	-5.23	-5.13	-1.10	-1.86	-6.02	-7.36	-1.16	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.60	-0.21	-2.64	-1.79	0.00	0.00	-0.16	0.00	-2.16	-3.44	-7.51
AMERICAN___BRASS	13.17	9.08	11.61	10.34	7.58	12.53	37.01	44.06	44.14	38.10	42.10	38.55	37.58	33.79	38.08	27.73	34.80	44.19	45.86	42.85	43.74	26.51	21.96	13.99
23903	-0.62	-0.25	-0.75	-0.69	-0.11	-0.37	-3.12	-3.64	-3.39	-2.99	-3.44	-3.41	-2.86	-2.26	-2.89	-1.76	-2.25	-3.20	-3.55	-3.41	-3.49	-1.82	-1.47	-0.37
	-5.26	-5.17	-1.11	-1.88	-6.06	-7.41	-1.17	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.61	-0.21	-2.66	-1.80	0.00	0.00	-0.16	0.00	-2.17	-3.46	-7.55
ARTHUR KILL_GT_1	43.73	38.41	19.22	22.04	41.63	54.61	49.60	51.75	51.84	199.45	84.00	107.19	93.35	94.55	95.49	92.41	165.20	227.12	127.34	54.83	53.13	50.63	56.73	56.81
23520	0.55	0.25	0.67	0.54	0.10	0.36	2.95	4.01	4.32	3.67	3.95	3.73	3.62	3.08	3.72	2.47	3.20	4.35	4.53	4.07	4.10	2.19	1.54	0.45
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ARTHUR_KILL_2	43.73	38.41	19.22	22.04	41.63	54.61	49.60	51.75	51.84	199.45	84.00	107.19	93.35	94.55	95.49	92.41	165.20	227.12	127.34	54.83	53.13	50.63	56.73	56.81
23512	0.55	0.25	0.67	0.54	0.10	0.36	2.95	4.01	4.32	3.67	3.95	3.73	3.62	3.08	3.72	2.47	3.20	4.35	4.53	4.07	4.10	2.19	1.54	0.45
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ARTHUR_KILL_3	43.71	38.40	19.20	22.02	41.63	54.59	49.51	51.62	51.71	199.32	83.85	107.05	93.23	94.45	95.37	92.33	165.10	226.99	127.21	54.70	52.99	50.55	56.68	56.80
23513	0.53	0.24	0.65	0.52	0.10	0.35	2.86	3.88	4.18	3.54	3.80	3.60	3.49	2.97	3.59	2.39	3.10	4.22	4.40	3.94	3.96	2.11	1.49	0.44
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASHOKAN___	46.51	41.32	19.53	22.87	45.15	58.78	48.54	49.12	48.99	42.34	46.99	43.34	42.18	47.22	43.68	46.75	49.36	49.02	51.18	48.81	48.71	42.45	45.21	60.98
23654	0.23	0.12	0.33	0.27	0.05	0.17	1.20	1.38	1.47	1.25	1.45	1.38	1.39	1.18	1.40	0.96	1.25	1.64	1.77	1.59	1.48	0.81	0.57	0.18
	-37.76	-37.03	-7.95	-13.45	-43.47	-53.12	-8.37	-0.06	0.00	0.00	0.00	0.00	-0.41	-11.60	-1.52	-18.95	-12.86	0.00	0.00	-1.12	0.00	-15.48	-24.68	-53.99
ASTORIA 5-9___	44.02	38.53	19.56	22.30	41.68	54.78	51.09	53.74	53.87	201.15	85.76	108.91	95.00	95.94	97.12	93.48	166.62	229.11	129.32	56.59	54.85	51.52	57.37	56.99
23662	0.84	0.37	1.01	0.80	0.15	0.54	4.44	5.99	6.35	5.37	5.71	5.45	5.26	4.47	5.35	3.54	4.62	6.33	6.50	5.83	5.82	3.07	2.18	0.63
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA GT2___	44.02	38.53	19.56	22.30	41.68	54.78	51.09	53.74	53.87	201.13	85.73	108.90	95.00	95.94	97.12	93.48	166.62	229.10	129.32	56.58	54.85	51.52	57.37	56.99
23536	0.84	0.37	1.01	0.80	0.15	0.54	4.44	5.99	6.35	5.35	5.68	5.45	5.26	4.47	5.35	3.54	4.62	6.33	6.50	5.82	5.82	3.07	2.18	0.63
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA GT3___	44.02	38.53	19.56	22.30	41.68	54.78	51.09	53.74	53.87	201.13	85.73	108.90	95.00	95.94	97.12	93.48	166.62	229.10	129.32	56.58	54.85	51.52	57.37	56.99
23731	0.84	0.37	1.01	0.80	0.15	0.54	4.44	5.99	6.35	5.35	5.68	5.45	5.26	4.47	5.35	3.54	4.62	6.33	6.50	5.82	5.82	3.07	2.18	0.63
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA GT4___	44.02	38.53	19.56	22.30	41.68	54.78	51.09	53.74	53.87	201.13	85.73	108.90	95.00	95.94	97.12	93.48	166.62	229.10	129.32	56.58	54.85	51.52	57.37	56.99
23727	0.84	0.37	1.01	0.80	0.15	0.54	4.44	5.99	6.35	5.35	5.68	5.45	5.26	4.47	5.35	3.54	4.62	6.33	6.50	5.82	5.82	3.07	2.18	0.63



ASTORIA_GT_1	43.86	38.46	19.37	22.15	41.65	54.68	50.23	52.61	52.71	200.15	84.72	107.89	94.02	95.11	96.15	92.84	165.74	227.88	128.10	55.52	53.83	51.00	57.00	56.89
23523	0.68	0.30	0.82	0.65	0.12	0.43	3.58	4.87	5.19	4.37	4.68	4.44	4.28	3.63	4.37	2.89	3.74	5.11	5.29	4.77	4.80	2.55	1.81	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA_GT_10	43.86	38.46	19.37	22.15	41.65	54.68	50.23	52.61	52.71	200.15	84.72	107.89	94.02	95.11	96.15	92.84	165.74	227.88	128.10	55.52	53.83	51.00	57.00	56.89
24110	0.68	0.30	0.82	0.65	0.12	0.43	3.58	4.87	5.19	4.37	4.68	4.44	4.28	3.63	4.37	2.89	3.74	5.11	5.29	4.77	4.80	2.55	1.81	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA_GT_11	43.86	38.46	19.37	22.15	41.65	54.68	50.23	52.61	52.71	200.15	84.72	107.89	94.02	95.11	96.15	92.84	165.74	227.88	128.10	55.52	53.83	51.00	57.00	56.89
24225	0.68	0.30	0.82	0.65	0.12	0.43	3.58	4.87	5.19	4.37	4.68	4.44	4.28	3.63	4.37	2.89	3.74	5.11	5.29	4.77	4.80	2.55	1.81	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA_GT_12	43.86	38.46	19.37	22.15	41.65	54.68	50.23	52.61	52.71	200.15	84.72	107.89	94.02	95.11	96.15	92.84	165.74	227.88	128.10	55.52	53.83	51.00	57.00	56.89
24226	0.68	0.30	0.82	0.65	0.12	0.43	3.58	4.87	5.19	4.37	4.68	4.44	4.28	3.63	4.37	2.89	3.74	5.11	5.29	4.77	4.80	2.55	1.81	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA_GT_13	43.86	38.46	19.37	22.15	41.65	54.68	50.23	52.61	52.71	200.15	84.72	107.89	94.02	95.11	96.15	92.84	165.74	227.88	128.10	55.52	53.83	51.00	57.00	56.89
24227	0.68	0.30	0.82	0.65	0.12	0.43	3.58	4.87	5.19	4.37	4.68	4.44	4.28	3.63	4.37	2.89	3.74	5.11	5.29	4.77	4.80	2.55	1.81	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA_GT_5	44.02	38.53	19.56	22.30	41.68	54.78	51.09	53.74	53.87	201.15	85.76	108.91	95.00	95.94	97.12	93.48	166.62	229.11	129.32	56.59	54.85	51.52	57.37	56.99
24106	0.84	0.37	1.01	0.80	0.15	0.54	4.44	5.99	6.35	5.37	5.71	5.45	5.26	4.47	5.35	3.54	4.62	6.33	6.50	5.83	5.82	3.07	2.18	0.63
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA_GT_7	44.02	38.53	19.56	22.30	41.68	54.78	51.09	53.74	53.87	201.15	85.76	108.91	95.00	95.94	97.12	93.48	166.62	229.11	129.32	56.59	54.85	51.52	57.37	56.99
24107	0.84	0.37	1.01	0.80	0.15	0.54	4.44	5.99	6.35	5.37	5.71	5.45	5.26	4.47	5.35	3.54	4.62	6.33	6.50	5.83	5.82	3.07	2.18	0.63
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA_GT_8	44.02	38.53	19.56	22.30	41.68	54.78	51.09	53.74	53.87	201.15	85.76	108.91	95.00	95.94	97.12	93.48	166.62	229.11	129.32	56.59	54.85	51.52	57.37	56.99
24108	0.84	0.37	1.01	0.80	0.15	0.54	4.44	5.99	6.35	5.37	5.71	5.45	5.26	4.47	5.35	3.54	4.62	6.33	6.50	5.83	5.82	3.07	2.18	0.63
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA_GT_9	44.02	38.53	19.56	22.30	41.68	54.78	51.09	53.74	53.87	201.15	85.76	108.91	95.00	95.94	97.12	93.48	166.62	229.11	129.32	56.59	54.85	51.52	57.37	56.99
24109	0.84	0.37	1.01	0.80	0.15	0.54	4.44	5.99	6.35	5.37	5.71	5.45	5.26	4.47	5.35	3.54	4.62	6.33	6.50	5.83	5.82	3.07	2.18	0.63
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA__2	44.04	38.54	19.59	22.33	41.69	54.80	51.20	53.89	54.03	201.29	85.92	109.06	95.14	96.07	97.27	93.58	166.74	229.27	129.48	56.74	55.00	51.60	57.43	57.02
24149	0.87	0.38	1.04	0.83	0.16	0.55	4.56	6.15	6.51	5.51	5.87	5.60	5.41	4.59	5.50	3.63	4.75	6.50	6.67	5.98	5.96	3.15	2.24	0.66
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA__3	43.99	38.52	19.52	22.27	41.68	54.76	50.94	53.50	53.58	200.88	85.44	108.60	94.71	95.70	96.83	93.29	166.37	228.76	128.96	56.26	54.52	51.34	57.23	56.95
23516	0.81	0.36	0.97	0.77	0.15	0.52	4.29	5.76	6.06	5.10	5.39	5.15	4.97	4.22	5.06	3.35	4.37	5.99	6.15	5.50	5.48	2.89	2.05	0.59
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTORIA__4	43.85	38.46	19.36	22.14	41.65	54.67	50.18	52.54	52.64	200.09	84.66	107.83	93.97	95.07	96.09	92.81	165.70	227.83	128.05	55.47	53.77	50.97	56.98	56.88
23517	0.67	0.30	0.81	0.64	0.12	0.43	3.53	4.80	5.12	4.31	4.62	4.38	4.23	3.59	4.32	2.86	3.70	5.05	5.23	4.71	4.74	2.52	1.79	0.52
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55

ASTORIA___5	43.99	38.52	19.52	22.28	41.68	54.76	50.94	53.54	53.66	200.97	85.58	108.73	94.83	95.80	96.96	93.37	166.48	228.91	129.12	56.41	54.67	51.43	57.30	56.97
23518	0.81	0.36	0.97	0.78	0.15	0.52	4.29	5.80	6.14	5.19	5.53	5.28	5.09	4.32	5.19	3.43	4.48	6.14	6.31	5.65	5.64	2.98	2.11	0.61
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
ASTRIA 10-13___	43.86	38.46	19.37	22.15	41.65	54.68	50.23	52.61	52.71	200.15	84.72	107.89	94.02	95.11	96.15	92.84	165.74	227.88	128.10	55.52	53.83	51.00	57.00	56.89
23663	0.68	0.30	0.82	0.65	0.12	0.43	3.58	4.87	5.19	4.37	4.68	4.44	4.28	3.63	4.37	2.89	3.74	5.11	5.29	4.77	4.80	2.55	1.81	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
BARRETT 1-8___GRP4	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
24034	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT 9-12___GRP3	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
24033	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT_IC_1	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
23704	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT_IC_10	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
23701	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT_IC_11	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
23702	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT_IC_12	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
23703	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT_IC_2	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
23705	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT_IC_3	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
23706	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT_IC_4	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
23707	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT_IC_5	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88
23708	0.58	0.29	0.80	0.65	0.12	0.43	3.28	4.19	4.47	3.82	4.19	4.01	3.96	3.49	4.28	2.79	3.62	4.87	4.90	4.36	4.31	2.28	1.61	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
BARRETT_IC_6	43.76	38.45	19.35	22.15	41.65	54.68	49.93	51.93	51.99	44.91	49.73	45.97	45.05	50.16	46.45	47.01	77.63	73.62	62.15	52.32	52.49	42.63	44.23	56.88





		-35.62	-34.94	-7.51	-12.69	-41.01	-50.12	-7.90	-0.06	0.00	0.00	0.00	0.00	-0.38	-10.88	-1.42	-17.77	-12.06	0.00	0.00	-1.05	0.00	-14.52	-23.26	-50.90
DANSKAMMER__2		44.31	39.19	18.99	22.02	42.67	55.72	47.88	49.04	48.96	42.30	46.95	43.34	42.15	46.48	43.59	45.53	48.54	48.99	51.12	48.57	48.52	41.37	43.71	57.82
23589		0.16	0.08	0.23	0.18	0.03	0.11	1.02	1.29	1.44	1.21	1.41	1.38	1.38	1.16	1.41	0.92	1.24	1.60	1.71	1.41	1.29	0.69	0.49	0.12
		-35.62	-34.94	-7.51	-12.69	-41.01	-50.12	-7.90	-0.06	0.00	0.00	0.00	0.00	-0.38	-10.88	-1.42	-17.77	-12.06	0.00	0.00	-1.05	0.00	-14.52	-23.26	-50.90
DANSKAMMER__3		44.31	39.19	18.99	22.02	42.67	55.72	47.88	49.04	48.96	42.30	46.95	43.34	42.15	46.48	43.59	45.53	48.54	48.99	51.12	48.57	48.52	41.37	43.71	57.82
23590		0.16	0.08	0.23	0.18	0.03	0.11	1.02	1.29	1.44	1.21	1.41	1.38	1.38	1.16	1.41	0.92	1.24	1.60	1.71	1.41	1.29	0.69	0.49	0.12
		-35.62	-34.94	-7.51	-12.69	-41.01	-50.12	-7.90	-0.06	0.00	0.00	0.00	0.00	-0.38	-10.88	-1.42	-17.77	-12.06	0.00	0.00	-1.05	0.00	-14.52	-23.26	-50.90
DANSKAMMER__4		44.31	39.19	18.99	22.02	42.67	55.72	47.88	49.04	48.96	42.30	46.95	43.34	42.15	46.48	43.59	45.53	48.54	48.99	51.12	48.57	48.52	41.37	43.71	57.82
23591		0.16	0.08	0.23	0.18	0.03	0.11	1.02	1.29	1.44	1.21	1.41	1.38	1.38	1.16	1.41	0.92	1.24	1.60	1.71	1.41	1.29	0.69	0.49	0.12
		-35.62	-34.94	-7.51	-12.69	-41.01	-50.12	-7.90	-0.06	0.00	0.00	0.00	0.00	-0.38	-10.88	-1.42	-17.77	-12.06	0.00	0.00	-1.05	0.00	-14.52	-23.26	-50.90
DANSKAMMER__DIESEL		44.31	39.19	18.99	22.02	42.67	55.72	47.88	49.04	48.96	42.30	46.95	43.34	42.15	46.48	43.59	45.53	48.54	48.99	51.12	48.57	48.52	41.37	43.71	57.82
23592		0.16	0.08	0.23	0.18	0.03	0.11	1.02	1.29	1.44	1.21	1.41	1.38	1.38	1.16	1.41	0.92	1.24	1.60	1.71	1.41	1.29	0.69	0.49	0.12
		-35.62	-34.94	-7.51	-12.69	-41.01	-50.12	-7.90	-0.06	0.00	0.00	0.00	0.00	-0.38	-10.88	-1.42	-17.77	-12.06	0.00	0.00	-1.05	0.00	-14.52	-23.26	-50.90
DASHVILLE__HYD		44.68	39.50	19.17	22.22	43.01	56.17	48.37	49.52	49.41	42.70	47.40	43.76	42.44	46.88	43.90	45.98	48.95	49.25	51.41	48.88	48.84	41.77	44.20	58.39
23610		0.26	0.13	0.36	0.28	0.06	0.18	1.44	1.78	1.89	1.61	1.86	1.80	1.67	1.40	1.70	1.11	1.47	1.87	2.00	1.72	1.61	0.88	0.72	0.20
		-35.90	-35.20	-7.56	-12.79	-41.33	-50.50	-7.96	-0.06	0.00	0.00	0.00	0.00	-0.39	-11.04	-1.44	-18.03	-12.24	0.00	0.00	-1.07	0.00	-14.72	-23.51	-51.39
DOGLEVILLE__HYD		7.73	3.08	11.89	9.40	0.08	3.92	42.41	52.08	51.90	44.71	49.55	45.76	44.00	37.09	44.39	28.55	38.17	51.77	54.12	50.44	51.32	27.85	20.73	5.27
23807		0.67	0.35	0.95	0.77	0.14	0.49	3.76	4.39	4.37	3.62	4.01	3.80	3.63	3.11	3.69	2.45	3.42	4.39	4.71	4.38	4.09	2.30	1.73	0.57
		1.47	1.44	0.31	0.52	1.69	2.07	0.32	0.00	0.00	0.00	0.00	0.00	0.02	0.45	0.06	0.73	0.50	0.00	0.00	0.04	0.00	0.60	0.97	2.11
DUNKIRK__1		13.46	9.56	11.45	10.37	8.23	13.21	35.92	42.85	43.15	37.05	40.93	37.45	36.35	32.79	36.88	27.16	33.65	42.59	44.52	41.59	42.49	25.89	21.57	14.53
23563		-0.93	-0.37	-1.03	-0.87	-0.15	-0.54	-4.34	-4.85	-4.37	-4.04	-4.61	-4.51	-4.10	-3.45	-4.11	-2.63	-3.60	-4.80	-4.89	-4.69	-4.73	-2.68	-2.27	-0.73
		-5.87	-5.75	-1.23	-2.09	-6.75	-8.25	-1.30	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.80	-0.24	-2.95	-2.00	0.00	0.00	-0.17	0.00	-2.41	-3.88	-8.45
DUNKIRK__2		13.46	9.56	11.45	10.37	8.23	13.21	35.92	42.85	43.15	37.05	40.93	37.45	36.35	32.79	36.88	27.16	33.65	42.59	44.52	41.59	42.49	25.89	21.57	14.53
23564		-0.93	-0.37	-1.03	-0.87	-0.15	-0.54	-4.34	-4.85	-4.37	-4.04	-4.61	-4.51	-4.10	-3.45	-4.11	-2.63	-3.60	-4.80	-4.89	-4.69	-4.73	-2.68	-2.27	-0.73
		-5.87	-5.75	-1.23	-2.09	-6.75	-8.25	-1.30	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.80	-0.24	-2.95	-2.00	0.00	0.00	-0.17	0.00	-2.41	-3.88	-8.45
DUNKIRK__3		13.60	9.63	11.53	10.43	8.30	13.31	36.31	43.32	43.57	37.46	41.39	37.87	36.79	33.21	37.32	27.49	34.13	43.17	45.05	42.07	42.96	26.20	21.84	14.67
23565		-0.84	-0.34	-0.96	-0.83	-0.14	-0.50	-3.97	-4.38	-3.95	-3.63	-4.15	-4.09	-3.66	-3.04	-3.67	-2.32	-3.14	-4.21	-4.36	-4.20	-4.27	-2.39	-2.03	-0.64
		-5.91	-5.80	-1.25	-2.11	-6.81	-8.32	-1.31	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.81	-0.24	-2.98	-2.02	0.00	0.00	-0.18	0.00	-2.43	-3.90	-8.51
DUNKIRK__4		13.60	9.63	11.53	10.43	8.30	13.31	36.31	43.32	43.57	37.46	41.39	37.87	36.79	33.21	37.32	27.49	34.13	43.17	45.05	42.07	42.96	26.20	21.84	14.67
23566		-0.84	-0.34	-0.96	-0.83	-0.14	-0.50	-3.97	-4.38	-3.95	-3.63	-4.15	-4.09	-3.66	-3.04	-3.67	-2.32	-3.14	-4.21	-4.36	-4.20	-4.27	-2.39	-2.03	-0.64
		-5.91	-5.80	-1.25	-2.11	-6.81	-8.32	-1.31	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.81	-0.24	-2.98	-2.02	0.00	0.00	-0.18	0.00	-2.43	-3.90	-8.51
EAST HAMPTON__GT		43.58	38.42	19.29	22.12	41.65	54.65	49.46	51.05	51.16	44.34	49.12	45.55	44.84	49.98	46.08	46.69	77.08	72.48	61.15	51.54	51.75	42.37	44.16	56.81
23717		0.40	0.26	0.74	0.61	0.11	0.40	2.81	3.31	3.64	3.25	3.58	3.58	3.75	3.31	3.92	2.47	3.07	3.73	3.90	3.58	3.58	2.03	1.54	0.44
		-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
EAST RIVER__6		43.74	38.40	19.22	22.04	41.63	54.61	49.62	51.80	51.91	199.49	84.02	107.22	93.40	94.59	95.54	92.45	165.28	227.27	127.50	54.95	53.22	50.65	56.74	56.81
23660		0.56	0.25	0.67	0.54	0.10	0.36	2.97	4.06	4.39	3.71	3.98	3.76	3.66	3.11	3.76	2.51	3.28	4.50	4.68	4.19	4.19	2.21	1.55	0.45
		-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.28	-35.22	-49.55

EAST RIVER___7 23524	43.74 0.56 -34.66	38.40 0.25 -33.99	19.22 0.67 -7.30	22.04 0.54 -12.35	41.63 0.10 -39.90	54.61 0.36 -48.76	49.62 2.97 -7.68	51.80 4.06 -0.06	51.91 4.39 0.00	199.49 3.71 -154.69	84.02 3.98 -34.51	107.22 3.76 -61.49	93.40 3.66 -49.35	94.59 3.11 -57.04	95.54 3.76 -51.02	92.45 2.51 -63.11	165.28 3.28 -126.75	227.27 4.50 -175.39	127.50 4.68 -73.40	54.95 4.19 -4.66	53.22 4.19 -1.80	50.65 2.21 -22.28	56.74 1.55 -35.22	56.81 0.45 -49.55
EAST_HAMPTON___DIESEL 23722	43.58 0.40 -34.66	38.42 0.26 -33.99	19.29 0.74 -7.30	22.12 0.61 -12.35	41.65 0.11 -39.91	54.65 0.40 -48.76	49.46 2.81 -7.68	51.05 3.31 -0.06	51.16 3.64 0.00	44.34 3.25 0.00	49.12 3.58 0.00	45.55 3.58 0.00	44.84 3.75 -0.70	49.98 3.31 -12.23	46.08 3.92 -1.41	46.69 2.47 -17.39	77.08 3.07 -38.76	72.48 3.73 -21.37	61.15 3.90 -7.84	51.54 3.58 -1.86	51.75 3.58 -0.94	42.37 2.03 -14.19	44.16 1.54 -22.65	56.81 0.44 -49.56
E_CANADA_CAP_HY 24051	70.24 -0.07 -61.79	64.71 -0.06 -60.60	24.06 -0.21 -13.01	31.02 -0.15 -22.02	72.73 -0.04 -71.14	92.33 -0.09 -86.93	52.24 -0.42 -13.70	47.64 -0.15 -0.10	47.16 -0.36 0.00	40.84 -0.25 0.00	45.27 -0.27 0.00	41.62 -0.34 0.00	40.63 -0.42 -0.66	53.01 -0.40 -18.97	42.65 -0.58 -2.48	57.34 -0.47 -30.98	55.57 -0.70 -21.02	46.94 -0.45 0.00	48.81 -0.60 0.00	47.51 -0.43 -1.83	47.10 -0.13 0.00	51.19 -0.27 -25.30	60.15 -0.17 -40.36	95.05 -0.07 -88.31
E_CANADA_MHWK_HY 24050	7.73 0.67 1.47	3.08 0.35 1.44	11.89 0.95 0.31	9.40 0.77 0.52	0.08 0.14 1.69	3.92 0.49 2.07	42.41 3.76 0.32	52.08 4.39 0.00	51.90 4.37 0.00	44.71 3.62 0.00	49.55 4.01 0.00	45.76 3.80 0.00	44.00 3.63 0.02	37.09 3.11 0.45	44.39 3.69 0.06	28.55 2.45 0.73	38.17 3.42 0.50	51.77 4.39 0.00	54.12 4.71 0.00	50.44 4.38 0.04	51.32 4.09 0.00	27.85 2.30 0.60	20.73 1.73 0.97	5.27 0.57 2.11
E_FISHKILL___LBMP 23776	43.75 0.09 -35.14	38.68 0.05 -34.46	18.80 0.15 -7.40	21.79 0.11 -12.52	42.10 0.02 -40.45	54.99 0.07 -49.43	47.27 0.52 -7.79	48.29 0.54 -0.06	48.12 0.60 0.00	41.59 0.50 0.00	46.20 0.66 0.00	42.63 0.67 0.00	41.50 0.73 -0.38	45.85 0.63 -10.78	42.93 0.77 -1.41	44.95 0.50 -17.61	47.83 0.63 -11.95	48.09 0.70 0.00	50.19 0.78 0.00	47.77 0.63 -1.04	47.73 0.50 0.00	40.85 0.31 -14.38	43.20 0.23 -23.01	57.16 0.05 -50.30
FAR ROCKAWAY___4 23548	43.77 0.59 -34.66	38.45 0.28 -33.99	19.34 0.79 -7.30	22.14 0.64 -12.35	41.65 0.12 -39.91	54.68 0.43 -48.76	49.82 3.17 -7.68	51.73 3.99 -0.06	51.82 4.30 0.00	44.77 3.68 0.00	49.59 4.05 0.00	45.87 3.91 0.00	44.94 3.85 -0.70	50.03 3.36 -12.23	46.29 4.13 -1.41	46.94 2.72 -17.39	77.54 3.53 -38.76	73.30 4.55 -21.37	62.20 4.94 -7.84	52.37 4.40 -1.86	52.47 4.30 -0.94	42.62 2.27 -14.19	44.21 1.59 -22.65	56.89 0.53 -49.56
FIBERTEK___ENERGY 23856	11.63 -0.21 -3.31	7.32 -0.10 -3.25	11.68 -0.27 -0.70	10.10 -0.23 -1.18	5.40 -0.04 -3.81	10.01 -0.14 -4.66	38.54 -1.16 -0.73	46.13 -1.56 -0.01	46.07 -1.45 0.00	39.80 -1.29 0.00	44.09 -1.45 0.00	40.56 -1.40 0.00	39.17 -1.25 -0.04	34.39 -1.07 -1.02	39.62 -1.27 -0.13	27.62 -0.87 -1.66	35.11 -1.26 -1.13	45.65 -1.74 0.00	47.56 -1.85 0.00	44.40 -1.80 -0.10	45.40 -1.83 0.00	26.64 -0.88 -1.36	21.46 -0.64 -2.13	11.33 -0.17 -4.69
FITZPATRICK___ 23598	10.28 -0.39 -2.15	6.09 -0.19 -2.11	11.20 -0.51 -0.45	9.50 -0.42 -0.77	4.03 -0.07 -2.48	8.27 -0.25 -3.03	37.62 -1.82 -0.48	45.46 -2.23 0.00	45.36 -2.16 0.00	39.19 -1.90 0.00	43.42 -2.12 0.00	39.97 -1.99 0.00	38.57 -1.84 -0.02	33.54 -1.56 -0.66	38.99 -1.86 -0.09	26.72 -1.19 -1.08	34.39 -1.59 -0.73	45.23 -2.15 0.00	47.16 -2.25 0.00	44.03 -2.13 -0.06	45.03 -2.20 0.00	25.83 -1.21 -0.88	20.44 -0.95 -1.43	9.60 -0.31 -3.11
FORT ORANGE___ 23900	53.69 0.79 -44.39	48.09 0.39 -43.53	21.65 1.05 -9.35	25.85 0.88 -15.82	52.88 0.15 -51.10	68.45 0.52 -62.44	51.88 3.07 -9.84	50.42 2.66 -0.07	49.91 2.38 0.00	43.35 2.26 0.00	48.25 2.71 0.00	44.70 2.74 0.00	43.35 2.48 -0.48	50.16 2.09 -13.63	45.01 2.47 -1.78	50.52 1.43 -22.26	52.32 1.97 -15.10	49.96 2.57 0.00	52.16 2.75 0.00	50.07 2.65 -1.32	49.81 2.58 0.00	45.75 1.41 -18.18	50.86 1.84 -29.05	70.95 0.62 -63.52
FORT_DRUM_COGEN 23780	9.77 0.17 -1.08	5.28 0.05 -1.06	11.61 0.13 -0.23	9.68 0.14 -0.38	2.89 0.01 -1.25	7.07 0.05 -1.53	39.68 0.48 -0.24	48.07 0.38 0.00	47.99 0.46 0.00	41.50 0.41 0.00	45.99 0.45 0.00	42.22 0.25 0.00	40.57 0.17 -0.01	34.89 0.11 -0.34	40.99 0.19 -0.04	27.44 0.07 -0.54	35.77 0.15 -0.37	47.76 0.37 0.00	49.78 0.37 0.00	46.48 0.35 -0.03	47.73 0.50 0.00	26.65 0.05 -0.44	20.71 0.09 -0.66	8.34 0.05 -1.48
FRANKLIN_FALL_HYD 24054	8.07 0.18 0.63	3.64 0.08 0.62	11.33 0.21 0.13	9.12 0.19 0.22	0.93 0.03 0.72	4.71 0.10 0.89	39.52 0.70 0.14	48.64 0.95 0.00	48.34 0.82 0.00	41.87 0.78 0.00	46.41 0.87 0.00	42.66 0.70 0.00	40.84 0.45 0.00	34.71 0.37 0.10	41.16 0.43 0.02	26.73 0.21 0.32	35.40 0.37 0.21	48.09 0.70 0.00	50.03 0.62 0.00	46.84 0.76 0.02	48.17 0.94 0.00	26.46 0.56 0.26	20.02 0.49 0.43	6.05 0.17 0.93
FULTON COGEN___ 23766	10.93 -0.24 -2.65	6.65 -0.12 -2.60	11.49 -0.32 -0.56	9.83 -0.26 -0.94	4.63 -0.05 -3.05	9.05 -0.16 -3.72	38.36 -1.19 -0.59	46.17 -1.52 0.00	46.07 -1.45 0.00	39.81 -1.28 0.00	44.10 -1.44 0.00	40.59 -1.37 0.00	39.17 -1.25 -0.03	34.19 -1.07 -0.81	39.60 -1.26 -0.11	27.37 -0.79 -1.33	35.10 -1.05 -0.90	45.99 -1.40 0.00	47.95 -1.46 0.00	44.75 -1.43 -0.08	45.79 -1.44 0.00	26.40 -0.84 -1.09	20.99 -0.66 -1.68	10.33 -0.20 -3.72

GARDENVILLE__LBMP	13.27	9.27	11.37	10.21	7.89	12.79	35.97	42.89	43.04	36.98	40.80	37.24	36.31	32.69	36.67	27.03	33.58	42.54	44.27	41.41	42.38	25.86	21.46	14.11
24039	-0.82	-0.37	-1.05	-0.93	-0.15	-0.53	-4.23	-4.80	-4.48	-4.11	-4.74	-4.72	-4.13	-3.45	-4.31	-2.60	-3.58	-4.85	-5.14	-4.86	-4.85	-2.59	-2.12	-0.62
	-5.57	-5.46	-1.17	-1.98	-6.41	-7.84	-1.24	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.22	-2.81	-1.90	0.00	0.00	-0.17	0.00	-2.29	-3.61	-7.93
GENERAL__MILLS	13.55	9.39	11.69	10.48	7.95	12.98	37.37	44.68	44.81	38.65	42.71	39.09	38.05	34.26	38.58	28.20	35.30	44.77	46.53	43.45	44.33	26.92	22.25	14.37
23808	-0.56	-0.26	-0.73	-0.66	-0.10	-0.37	-2.84	-3.02	-2.71	-2.44	-2.83	-2.87	-2.40	-1.89	-2.41	-1.45	-1.86	-2.62	-2.88	-2.82	-2.90	-1.53	-1.33	-0.39
	-5.59	-5.48	-1.18	-1.99	-6.43	-7.86	-1.24	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.23	-2.81	-1.91	0.00	0.00	-0.17	0.00	-2.30	-3.62	-7.95
GILBOA__1	42.56	37.29	19.08	21.74	40.28	52.97	48.80	50.18	49.67	43.13	47.96	44.38	42.91	46.55	44.25	44.86	48.24	49.25	51.60	49.41	49.55	41.16	43.10	55.16
23756	0.55	0.29	0.78	0.66	0.11	0.37	2.41	2.44	2.15	2.04	2.42	2.42	2.17	1.83	2.15	1.23	1.60	1.86	2.19	2.32	2.32	1.29	1.18	0.39
	-33.48	-32.84	-7.05	-11.93	-38.55	-47.10	-7.42	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.28	-1.34	-16.79	-11.39	0.00	0.00	-0.99	0.00	-13.71	-21.95	-47.96
GILBOA__2	42.56	37.29	19.08	21.74	40.28	52.97	48.80	50.18	49.67	43.13	47.96	44.38	42.91	46.55	44.25	44.86	48.24	49.25	51.60	49.41	49.55	41.16	43.10	55.16
23757	0.55	0.29	0.78	0.66	0.11	0.37	2.41	2.44	2.15	2.04	2.42	2.42	2.17	1.83	2.15	1.23	1.60	1.86	2.19	2.32	2.32	1.29	1.18	0.39
	-33.48	-32.84	-7.05	-11.93	-38.55	-47.10	-7.42	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.28	-1.34	-16.79	-11.39	0.00	0.00	-0.99	0.00	-13.71	-21.95	-47.96
GILBOA__3	42.56	37.29	19.08	21.74	40.28	52.97	48.80	50.18	49.67	43.13	47.96	44.38	42.91	46.55	44.25	44.86	48.24	49.25	51.60	49.41	49.55	41.16	43.10	55.16
23758	0.55	0.29	0.78	0.66	0.11	0.37	2.41	2.44	2.15	2.04	2.42	2.42	2.17	1.83	2.15	1.23	1.60	1.86	2.19	2.32	2.32	1.29	1.18	0.39
	-33.48	-32.84	-7.05	-11.93	-38.55	-47.10	-7.42	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.28	-1.34	-16.79	-11.39	0.00	0.00	-0.99	0.00	-13.71	-21.95	-47.96
GILBOA__4	42.56	37.29	19.08	21.74	40.28	52.97	48.80	50.18	49.67	43.13	47.96	44.38	42.91	46.55	44.25	44.86	48.24	49.25	51.60	49.41	49.55	41.16	43.10	55.16
23759	0.55	0.29	0.78	0.66	0.11	0.37	2.41	2.44	2.15	2.04	2.42	2.42	2.17	1.83	2.15	1.23	1.60	1.86	2.19	2.32	2.32	1.29	1.18	0.39
	-33.48	-32.84	-7.05	-11.93	-38.55	-47.10	-7.42	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.28	-1.34	-16.79	-11.39	0.00	0.00	-0.99	0.00	-13.71	-21.95	-47.96
GILBOA__	42.56	37.29	19.08	21.74	40.28	52.97	48.80	50.18	49.67	43.13	47.96	44.38	42.91	46.55	44.25	44.86	48.24	49.25	51.60	49.41	49.55	41.16	43.10	55.16
23599	0.55	0.29	0.78	0.66	0.11	0.37	2.41	2.44	2.15	2.04	2.42	2.42	2.17	1.83	2.15	1.23	1.60	1.86	2.19	2.32	2.32	1.29	1.18	0.39
	-33.48	-32.84	-7.05	-11.93	-38.55	-47.10	-7.42	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.28	-1.34	-16.79	-11.39	0.00	0.00	-0.99	0.00	-13.71	-21.95	-47.96
GINNA__	12.36	8.04	11.85	10.39	6.23	11.06	39.03	46.40	46.12	40.02	44.37	40.87	39.34	34.76	39.70	28.01	35.68	46.38	48.14	45.09	46.08	27.13	22.14	12.42
23603	-0.19	-0.09	-0.25	-0.20	-0.04	-0.10	-0.83	-1.29	-1.40	-1.07	-1.17	-1.09	-1.09	-0.91	-1.22	-0.84	-0.94	-1.01	-1.27	-1.13	-1.15	-0.67	-0.44	-0.11
	-4.03	-3.95	-0.85	-1.44	-4.64	-5.67	-0.89	-0.01	0.00	0.00	0.00	0.00	-0.04	-1.24	-0.16	-2.02	-1.37	0.00	0.00	-0.12	0.00	-1.65	-2.61	-5.73
GLEN PARK__	10.07	5.54	11.75	9.84	3.16	7.43	40.04	48.42	48.35	41.81	46.34	42.54	40.90	35.23	41.33	27.79	36.15	48.16	50.20	46.84	48.08	26.92	21.08	8.82
23778	0.24	0.08	0.22	0.22	0.03	0.10	0.78	0.73	0.82	0.72	0.80	0.58	0.50	0.39	0.53	0.31	0.46	0.77	0.79	0.70	0.85	0.22	0.22	0.10
	-1.31	-1.28	-0.28	-0.47	-1.51	-1.84	-0.29	0.00	0.00	0.00	0.00	0.00	-0.01	-0.41	-0.05	-0.66	-0.44	0.00	0.00	-0.04	0.00	-0.54	-0.89	-1.92
GLENWOOD_IC_1_G5	43.79	38.45	19.33	22.12	41.65	54.67	49.93	52.07	52.19	45.09	49.92	46.12	45.17	50.16	46.38	47.03	77.74	73.76	62.58	52.70	52.85	42.82	44.35	56.89
23712	0.61	0.28	0.78	0.62	0.12	0.41	3.28	4.33	4.67	4.00	4.38	4.16	4.08	3.49	4.22	2.81	3.73	5.01	5.33	4.74	4.67	2.47	1.73	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
GLENWOOD_IC_2_G1	43.79	38.45	19.33	22.12	41.65	54.67	49.93	52.07	52.19	45.09	49.92	46.12	45.17	50.16	46.38	47.03	77.74	73.76	62.58	52.70	52.85	42.82	44.35	56.89
23688	0.61	0.28	0.78	0.62	0.12	0.41	3.28	4.33	4.67	4.00	4.38	4.16	4.08	3.49	4.22	2.81	3.73	5.01	5.33	4.74	4.67	2.47	1.73	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
GLENWOOD_IC_3_G1	43.79	38.45	19.33	22.12	41.65	54.67	49.93	52.07	52.19	45.09	49.92	46.12	45.17	50.16	46.38	47.03	77.74	73.76	62.58	52.70	52.85	42.82	44.35	56.89
23689	0.61	0.28	0.78	0.62	0.12	0.41	3.28	4.33	4.67	4.00	4.38	4.16	4.08	3.49	4.22	2.81	3.73	5.01	5.33	4.74	4.67	2.47	1.73	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
GLENWOOD__4	43.79	38.45	19.33	22.12	41.65	54.67	49.93	52.07	52.19	45.09	49.92	46.12	45.17	50.16	46.38	47.03	77.74	73.76	62.58	52.70	52.85	42.82	44.35	56.89

23550	0.61	0.28	0.78	0.62	0.12	0.41	3.28	4.33	4.67	4.00	4.38	4.16	4.08	3.49	4.22	2.81	3.73	5.01	5.33	4.74	4.67	2.47	1.73	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
GLENWOOD___5	43.79	38.45	19.33	22.12	41.65	54.67	49.93	52.07	52.19	45.09	49.92	46.12	45.17	50.16	46.38	47.03	77.74	73.76	62.58	52.70	52.85	42.82	44.35	56.89
23614	0.61	0.28	0.78	0.62	0.12	0.41	3.28	4.33	4.67	4.00	4.38	4.16	4.08	3.49	4.22	2.81	3.73	5.01	5.33	4.74	4.67	2.47	1.73	0.52
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
GOUDEY___7	19.47	14.96	13.59	13.10	14.30	20.95	41.53	48.10	48.14	41.53	46.09	42.40	40.87	38.01	41.47	32.65	39.28	47.87	50.03	46.85	47.65	30.76	27.03	22.41
23579	-0.05	0.00	0.02	0.03	0.01	-0.01	0.13	0.40	0.62	0.44	0.55	0.43	0.36	0.20	0.28	0.31	0.29	0.49	0.62	0.43	0.42	0.10	-0.09	-0.08
	-11.00	-10.79	-2.32	-3.92	-12.66	-15.47	-2.44	-0.02	0.00	0.00	0.00	0.00	-0.12	-3.38	-0.44	-5.52	-3.74	0.00	0.00	-0.33	0.00	-4.51	-7.16	-15.68
GOUDEY___8	19.44	14.93	13.54	13.06	14.29	20.93	41.38	47.91	47.94	41.36	45.89	42.22	40.70	37.87	41.31	32.55	39.14	47.67	49.82	46.67	47.46	30.66	26.95	22.39
23580	-0.08	-0.02	-0.02	-0.01	0.00	-0.03	-0.03	0.20	0.42	0.27	0.35	0.26	0.20	0.06	0.11	0.20	0.15	0.29	0.41	0.24	0.23	-0.01	-0.17	-0.10
	-11.00	-10.79	-2.32	-3.92	-12.66	-15.47	-2.44	-0.02	0.00	0.00	0.00	0.00	-0.12	-3.38	-0.44	-5.52	-3.74	0.00	0.00	-0.33	0.00	-4.51	-7.16	-15.68
GOWANUS_GT 1_GRP	43.85	38.46	19.36	22.14	41.65	54.68	50.20	52.55	52.67	200.17	84.76	107.91	94.02	95.10	96.13	92.81	165.62	227.59	127.90	55.40	53.83	51.03	57.02	56.89
23732	0.67	0.30	0.81	0.64	0.12	0.43	3.55	4.81	5.15	4.39	4.72	4.46	4.28	3.62	4.36	2.86	3.62	4.81	5.08	4.64	4.79	2.58	1.83	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT 2_GRP	43.85	38.46	19.36	22.15	41.65	54.68	50.23	52.59	52.71	200.20	84.80	107.94	94.06	95.13	96.16	92.83	165.65	227.73	127.95	55.43	53.87	51.05	57.03	56.89
23617	0.67	0.30	0.81	0.65	0.12	0.43	3.58	4.85	5.19	4.42	4.76	4.49	4.32	3.65	4.39	2.88	3.65	4.96	5.14	4.68	4.83	2.60	1.84	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT 3_GRP	43.85	38.46	19.36	22.14	41.65	54.68	50.20	52.55	52.67	200.17	84.76	107.91	94.02	95.10	96.13	92.81	165.62	227.59	127.90	55.40	53.83	51.03	57.02	56.89
23618	0.67	0.30	0.81	0.64	0.12	0.43	3.55	4.81	5.15	4.39	4.72	4.46	4.28	3.62	4.36	2.86	3.62	4.81	5.08	4.64	4.79	2.58	1.83	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT 4_GRP	43.85	38.46	19.36	22.15	41.65	54.68	50.23	52.59	52.71	200.20	84.80	107.94	94.06	95.13	96.16	92.83	165.65	227.73	127.95	55.43	53.87	51.05	57.03	56.89
23751	0.67	0.30	0.81	0.65	0.12	0.43	3.58	4.85	5.19	4.42	4.76	4.49	4.32	3.65	4.39	2.88	3.65	4.96	5.14	4.68	4.83	2.60	1.84	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT1_1	43.85	38.46	19.36	22.14	41.65	54.68	50.20	52.55	52.67	200.17	84.76	107.91	94.02	95.10	96.13	92.81	165.62	227.59	127.90	55.40	53.83	51.03	57.02	56.89
24077	0.67	0.30	0.81	0.64	0.12	0.43	3.55	4.81	5.15	4.39	4.72	4.46	4.28	3.62	4.36	2.86	3.62	4.81	5.08	4.64	4.79	2.58	1.83	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT1_2	43.85	38.46	19.36	22.14	41.65	54.68	50.20	52.55	52.67	200.17	84.76	107.91	94.02	95.10	96.13	92.81	165.62	227.59	127.90	55.40	53.83	51.03	57.02	56.89
24078	0.67	0.30	0.81	0.64	0.12	0.43	3.55	4.81	5.15	4.39	4.72	4.46	4.28	3.62	4.36	2.86	3.62	4.81	5.08	4.64	4.79	2.58	1.83	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT1_3	43.85	38.46	19.36	22.14	41.65	54.68	50.20	52.55	52.67	200.17	84.76	107.91	94.02	95.10	96.13	92.81	165.62	227.59	127.90	55.40	53.83	51.03	57.02	56.89
24079	0.67	0.30	0.81	0.64	0.12	0.43	3.55	4.81	5.15	4.39	4.72	4.46	4.28	3.62	4.36	2.86	3.62	4.81	5.08	4.64	4.79	2.58	1.83	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT1_4	43.85	38.46	19.36	22.14	41.65	54.68	50.20	52.55	52.67	200.17	84.76	107.91	94.02	95.10	96.13	92.81	165.62	227.59	127.90	55.40	53.83	51.03	57.02	56.89
24080	0.67	0.30	0.81	0.64	0.12	0.43	3.55	4.81	5.15	4.39	4.72	4.46	4.28	3.62	4.36	2.86	3.62	4.81	5.08	4.64	4.79	2.58	1.83	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT1_5	43.85	38.46	19.36	22.14	41.65	54.68	50.20	52.55	52.67	200.17	84.76	107.91	94.02	95.10	96.13	92.81	165.62	227.59	127.90	55.40	53.83	51.03	57.02	56.89
	0.67	0.30	0.81	0.64	0.12	0.43	3.55	4.81	5.15	4.39	4.72	4.46	4.28	3.62	4.36	2.86	3.62	4.81	5.08	4.64	4.79	2.58	1.83	0.53





GOWANUS_GT4_6	43.85	38.46	19.36	22.15	41.65	54.68	50.23	52.59	52.71	200.20	84.80	107.94	94.06	95.13	96.16	92.83	165.65	227.73	127.95	55.43	53.87	51.05	57.03	56.89
24135	0.67	0.30	0.81	0.65	0.12	0.43	3.58	4.85	5.19	4.42	4.76	4.49	4.32	3.65	4.39	2.88	3.65	4.96	5.14	4.68	4.83	2.60	1.84	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT4_7	43.85	38.46	19.36	22.15	41.65	54.68	50.23	52.59	52.71	200.20	84.80	107.94	94.06	95.13	96.16	92.83	165.65	227.73	127.95	55.43	53.87	51.05	57.03	56.89
24136	0.67	0.30	0.81	0.65	0.12	0.43	3.58	4.85	5.19	4.42	4.76	4.49	4.32	3.65	4.39	2.88	3.65	4.96	5.14	4.68	4.83	2.60	1.84	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GOWANUS_GT4_8	43.85	38.46	19.36	22.15	41.65	54.68	50.23	52.59	52.71	200.20	84.80	107.94	94.06	95.13	96.16	92.83	165.65	227.73	127.95	55.43	53.87	51.05	57.03	56.89
24137	0.67	0.30	0.81	0.65	0.12	0.43	3.58	4.85	5.19	4.42	4.76	4.49	4.32	3.65	4.39	2.88	3.65	4.96	5.14	4.68	4.83	2.60	1.84	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
GRAHMSVILLE__HY	38.80	33.69	17.97	20.14	36.17	47.84	47.54	50.40	50.45	43.56	48.27	44.49	43.20	45.74	44.55	43.60	47.73	50.56	52.77	49.95	50.14	39.94	40.56	49.95
23607	0.33	0.15	0.41	0.32	0.06	0.22	1.94	2.67	2.93	2.47	2.73	2.53	2.49	2.10	2.59	1.74	2.29	3.17	3.36	2.96	2.91	1.51	1.00	0.30
	-29.95	-29.37	-6.31	-10.67	-34.48	-42.13	-6.64	-0.05	0.00	0.00	0.00	0.00	-0.32	-9.20	-1.20	-15.03	-10.19	0.00	0.00	-0.89	0.00	-12.27	-19.59	-42.84
GREENIDGE__3	14.43	10.22	12.14	11.05	8.85	14.20	38.60	44.93	45.01	38.79	42.89	39.38	38.16	34.44	38.63	28.53	35.48	45.00	46.83	43.73	44.57	27.24	22.84	15.52
23582	-0.41	-0.15	-0.44	-0.36	-0.06	-0.18	-1.77	-2.77	-2.51	-2.30	-2.65	-2.58	-2.30	-1.94	-2.38	-1.47	-1.92	-2.39	-2.58	-2.56	-2.66	-1.51	-1.23	-0.29
	-6.32	-6.20	-1.33	-2.25	-7.28	-8.89	-1.40	-0.01	0.00	0.00	0.00	0.00	-0.07	-1.94	-0.25	-3.17	-2.15	0.00	0.00	-0.19	0.00	-2.59	-4.11	-9.00
GREENIDGE__4	14.42	10.22	12.13	11.04	8.85	14.20	38.57	44.91	45.00	38.78	42.87	39.37	38.15	34.42	38.61	28.52	35.47	44.98	46.81	43.71	44.55	27.23	22.83	15.52
23583	-0.43	-0.15	-0.45	-0.36	-0.06	-0.18	-1.79	-2.78	-2.52	-2.31	-2.67	-2.59	-2.31	-1.96	-2.40	-1.48	-1.93	-2.40	-2.60	-2.58	-2.68	-1.52	-1.24	-0.29
	-6.32	-6.20	-1.33	-2.25	-7.28	-8.89	-1.40	-0.01	0.00	0.00	0.00	0.00	-0.07	-1.94	-0.25	-3.17	-2.15	0.00	0.00	-0.19	0.00	-2.59	-4.11	-9.00
HARZA MOOSE__RIVER	8.32	3.87	11.39	9.21	1.20	5.04	39.68	48.54	48.42	41.86	46.39	42.69	41.06	34.88	41.43	27.08	35.73	48.28	50.35	46.97	48.18	26.41	19.98	6.29
24016	0.20	0.08	0.22	0.20	0.03	0.11	0.80	0.85	0.90	0.77	0.85	0.73	0.68	0.56	0.69	0.45	0.62	0.89	0.94	0.88	0.95	0.41	0.33	0.12
	0.39	0.39	0.08	0.14	0.45	0.55	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.02	0.20	0.13	0.00	0.00	0.01	0.00	0.16	0.31	0.64
HEMPSTEAD__	43.70	38.42	19.25	22.07	41.64	54.63	49.56	51.50	51.57	44.56	49.33	45.60	44.69	49.80	45.99	46.74	77.31	73.17	61.83	52.03	52.19	42.48	44.13	56.84
23647	0.51	0.26	0.70	0.57	0.11	0.38	2.91	3.76	4.05	3.47	3.79	3.64	3.60	3.14	3.82	2.52	3.30	4.42	4.58	4.07	4.02	2.13	1.51	0.47
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
HICKLING__1	16.60	12.12	12.90	12.00	10.99	16.92	40.97	48.20	48.34	41.61	46.05	42.30	40.88	37.18	41.41	31.25	38.39	48.18	50.28	46.95	47.82	29.65	25.24	18.46
23621	-0.04	-0.02	-0.06	-0.05	0.00	0.00	0.20	0.51	0.82	0.52	0.51	0.34	0.41	0.25	0.33	0.34	0.37	0.79	0.87	0.61	0.59	0.16	-0.09	-0.05
	-8.13	-7.97	-1.71	-2.90	-9.36	-11.44	-1.80	-0.01	0.00	0.00	0.00	0.00	-0.09	-2.49	-0.33	-4.08	-2.77	0.00	0.00	-0.24	0.00	-3.33	-5.36	-11.69
HICKLING__2	16.61	12.12	12.90	12.00	10.99	16.92	40.98	48.22	48.35	41.62	46.06	42.31	40.89	37.19	41.42	31.26	38.40	48.19	50.30	46.96	47.83	29.66	25.24	18.46
23622	-0.04	-0.02	-0.06	-0.05	0.00	0.00	0.21	0.52	0.83	0.52	0.52	0.35	0.42	0.26	0.34	0.35	0.38	0.80	0.89	0.62	0.60	0.17	-0.09	-0.05
	-8.13	-7.97	-1.71	-2.90	-9.36	-11.44	-1.80	-0.01	0.00	0.00	0.00	0.00	-0.09	-2.49	-0.33	-4.08	-2.77	0.00	0.00	-0.24	0.00	-3.33	-5.36	-11.69
HIGH FALLS__HY	43.63	38.58	18.75	21.74	41.99	54.85	47.10	48.07	47.95	41.45	46.10	42.55	41.43	45.77	42.85	44.92	47.72	48.01	50.12	47.76	47.76	40.79	43.04	57.01
23754	0.06	0.05	0.12	0.10	0.02	0.07	0.36	0.33	0.43	0.36	0.56	0.59	0.67	0.56	0.68	0.49	0.53	0.62	0.71	0.62	0.53	0.26	0.12	0.02
	-35.04	-34.36	-7.38	-12.49	-40.35	-49.30	-7.77	-0.06	0.00	0.00	0.00	0.00	-0.38	-10.77	-1.41	-17.60	-11.94	0.00	0.00	-1.04	0.00	-14.37	-22.96	-50.18
HILLBURN__GT	42.46	37.32	18.64	21.39	40.47	53.06	47.83	49.67	49.69	42.87	47.50	43.76	42.55	46.29	43.99	45.00	48.36	49.62	51.78	49.17	49.29	41.01	42.71	55.22
23639	0.24	0.10	0.29	0.23	0.05	0.16	1.40	1.93	2.16	1.78	1.96	1.80	1.80	1.51	1.88	1.28	1.64	2.24	2.37	2.07	2.06	1.06	0.69	0.19
	-33.70	-33.05	-7.10	-12.01	-38.80	-47.41	-7.47	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.34	-1.35	-16.89	-11.46	0.00	0.00	-1.00	0.00	-13.79	-22.05	-48.22



23644	0.31	0.12	0.33	0.29	0.04	0.16	0.83	1.53	1.36	1.31	1.55	1.32	0.98	0.77	0.88	-0.84	-1.02	-0.93	-1.15	1.17	1.58	0.69	0.57	0.27
	0.64	0.63	0.13	0.23	0.74	0.91	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.03	0.32	0.22	0.00	0.00	0.02	0.00	0.26	0.44	0.94
HQ_GEN_CHAT DC	48.75	0.55	11.02	8.96	1.10	4.84	35.97	44.88	10.36	19.65	45.09	41.95	10.33	33.84	40.52	26.41	34.89	47.28	-989.35	-999.99	-59.76	15.59	-913.37	-3.66
23651	-0.01	-0.02	-0.04	-0.03	-0.01	-0.02	-0.10	0.11	-0.03	0.02	0.00	-0.01	-0.16	-0.15	-0.22	-0.20	-0.21	-0.11	-0.21	-0.10	0.05	0.04	0.07	0.00
	-40.24	3.61	0.19	0.16	0.51	0.63	2.89	2.92	37.13	21.46	0.45	0.00	29.90	0.45	0.02	0.22	0.15	0.00	1038.55	1045.99	107.05	10.61	933.40	10.46
HUDAV+59+74_TH_GRP	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
23620	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
HUDSON AVE_GT_3	43.71	38.40	19.20	22.02	41.63	54.59	49.51	51.64	51.72	199.33	83.85	107.05	93.24	94.46	95.38	92.34	165.13	227.06	127.28	54.75	53.03	50.56	56.67	56.80
23810	0.53	0.24	0.65	0.52	0.10	0.35	2.86	3.90	4.20	3.55	3.80	3.60	3.50	2.98	3.61	2.40	3.14	4.28	4.47	4.00	3.99	2.11	1.48	0.44
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.28	-35.22	-49.55
HUDSON AVE_GT_4	43.71	38.40	19.20	22.02	41.63	54.59	49.51	51.64	51.72	199.33	83.85	107.05	93.24	94.46	95.38	92.34	165.13	227.06	127.28	54.75	53.03	50.56	56.67	56.80
23540	0.53	0.24	0.65	0.52	0.10	0.35	2.86	3.90	4.20	3.55	3.80	3.60	3.50	2.98	3.61	2.40	3.14	4.28	4.47	4.00	3.99	2.11	1.48	0.44
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.28	-35.22	-49.55
HUDSON AVE_GT_5	43.71	38.40	19.20	22.02	41.63	54.59	49.51	51.64	51.72	199.33	83.85	107.05	93.24	94.46	95.38	92.34	165.13	227.06	127.28	54.75	53.03	50.56	56.67	56.80
23657	0.53	0.24	0.65	0.52	0.10	0.35	2.86	3.90	4.20	3.55	3.80	3.60	3.50	2.98	3.61	2.40	3.14	4.28	4.47	4.00	3.99	2.11	1.48	0.44
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.28	-35.22	-49.55
HUNTLEY___63	13.17	9.09	11.61	10.34	7.58	12.53	37.05	44.11	44.19	38.14	42.15	38.59	37.62	33.83	38.12	27.76	34.83	44.24	45.92	42.90	43.79	26.54	21.97	13.99
23557	-0.61	-0.25	-0.75	-0.68	-0.11	-0.37	-3.09	-3.59	-3.33	-2.95	-3.39	-3.37	-2.82	-2.23	-2.85	-1.74	-2.22	-3.15	-3.49	-3.36	-3.44	-1.79	-1.45	-0.37
	-5.26	-5.17	-1.11	-1.88	-6.06	-7.41	-1.17	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.61	-0.21	-2.66	-1.80	0.00	0.00	-0.16	0.00	-2.17	-3.46	-7.55
HUNTLEY___64	13.17	9.09	11.61	10.34	7.58	12.53	37.05	44.11	44.19	38.14	42.15	38.59	37.62	33.83	38.12	27.76	34.83	44.24	45.92	42.90	43.79	26.54	21.97	13.99
23558	-0.61	-0.25	-0.75	-0.68	-0.11	-0.37	-3.09	-3.59	-3.33	-2.95	-3.39	-3.37	-2.82	-2.23	-2.85	-1.74	-2.22	-3.15	-3.49	-3.36	-3.44	-1.79	-1.45	-0.37
	-5.26	-5.17	-1.11	-1.88	-6.06	-7.41	-1.17	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.61	-0.21	-2.66	-1.80	0.00	0.00	-0.16	0.00	-2.17	-3.46	-7.55
HUNTLEY___65	13.17	9.09	11.61	10.34	7.58	12.53	37.05	44.11	44.19	38.14	42.15	38.59	37.62	33.83	38.12	27.76	34.83	44.24	45.92	42.90	43.79	26.54	21.97	13.99
23559	-0.61	-0.25	-0.75	-0.68	-0.11	-0.37	-3.09	-3.59	-3.33	-2.95	-3.39	-3.37	-2.82	-2.23	-2.85	-1.74	-2.22	-3.15	-3.49	-3.36	-3.44	-1.79	-1.45	-0.37
	-5.26	-5.17	-1.11	-1.88	-6.06	-7.41	-1.17	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.61	-0.21	-2.66	-1.80	0.00	0.00	-0.16	0.00	-2.17	-3.46	-7.55
HUNTLEY___66	13.17	9.09	11.61	10.34	7.58	12.53	37.05	44.11	44.19	38.14	42.15	38.59	37.62	33.83	38.12	27.76	34.83	44.24	45.92	42.90	43.79	26.54	21.97	13.99
23560	-0.61	-0.25	-0.75	-0.68	-0.11	-0.37	-3.09	-3.59	-3.33	-2.95	-3.39	-3.37	-2.82	-2.23	-2.85	-1.74	-2.22	-3.15	-3.49	-3.36	-3.44	-1.79	-1.45	-0.37
	-5.26	-5.17	-1.11	-1.88	-6.06	-7.41	-1.17	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.61	-0.21	-2.66	-1.80	0.00	0.00	-0.16	0.00	-2.17	-3.46	-7.55
HUNTLEY___67	13.18	9.07	11.51	10.26	7.61	12.52	36.74	43.86	43.94	37.91	41.87	38.32	37.36	33.63	37.88	27.63	34.63	43.89	45.58	42.60	43.50	26.41	21.86	13.97
23561	-0.64	-0.30	-0.86	-0.78	-0.12	-0.43	-3.40	-3.84	-3.58	-3.18	-3.67	-3.64	-3.08	-2.44	-3.09	-1.88	-2.43	-3.50	-3.83	-3.66	-3.73	-1.93	-1.59	-0.43
	-5.30	-5.20	-1.12	-1.89	-6.11	-7.46	-1.18	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.63	-0.21	-2.67	-1.81	0.00	0.00	-0.16	0.00	-2.18	-3.48	-7.60
HUNTLEY___68	13.18	9.07	11.51	10.26	7.61	12.52	36.74	43.86	43.94	37.90	41.87	38.32	37.36	33.63	37.87	27.63	34.63	43.89	45.58	42.60	43.50	26.41	21.86	13.97
23562	-0.64	-0.30	-0.86	-0.78	-0.12	-0.43	-3.40	-3.84	-3.58	-3.19	-3.67	-3.64	-3.08	-2.44	-3.10	-1.88	-2.43	-3.50	-3.83	-3.66	-3.73	-1.93	-1.59	-0.43
	-5.30	-5.20	-1.12	-1.89	-6.11	-7.46	-1.18	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.63	-0.21	-2.67	-1.81	0.00	0.00	-0.16	0.00	-2.18	-3.48	-7.60
INDECK___CORINTH	57.36	51.59	22.76	27.41	56.88	73.49	54.50	52.60	51.76	44.74	48.87	44.62	42.99	50.73	44.62	52.99	54.69	51.76	53.75	51.72	51.26	48.34	53.37	75.92
	1.02	0.53	1.44	1.22	0.20	0.74	4.94	4.84	4.24	3.65	3.33	2.66	2.09	1.61	1.94	2.18	3.17	4.37	4.34	4.20	4.03	2.60	2.16	0.76

23802		-47.81	-46.89	-10.07	-17.04	-55.05	-67.26	-10.60	-0.08	0.00	0.00	0.00	0.00	-0.51	-14.68	-1.92	-23.98	-16.27	0.00	0.00	-1.42	0.00	-19.58	-31.24	-68.35
INDECK___ILION		7.33	2.87	11.33	8.95	-0.01	3.63	40.20	49.49	49.33	42.59	47.20	43.53	41.88	35.28	42.24	27.13	36.18	49.22	51.38	47.89	48.94	26.51	19.71	4.94
23567		0.28	0.14	0.39	0.32	0.06	0.21	1.56	1.80	1.81	1.50	1.66	1.57	1.51	1.29	1.55	1.03	1.43	1.83	1.97	1.83	1.71	0.95	0.71	0.24
		1.47	1.44	0.31	0.52	1.69	2.07	0.32	0.00	0.00	0.00	0.00	0.00	0.02	0.45	0.06	0.73	0.50	0.00	0.00	0.04	0.00	0.60	0.97	2.11
INDECK___OLEAN		14.24	9.84	12.42	11.15	8.29	13.61	39.95	48.15	48.69	41.76	46.15	42.27	40.92	36.55	41.55	30.17	37.51	47.90	50.18	46.90	48.08	28.83	23.66	15.11
23982		-0.07	-0.01	-0.05	-0.07	0.00	-0.03	-0.30	0.46	1.17	0.67	0.61	0.31	0.47	0.34	0.56	0.42	0.28	0.51	0.77	0.63	0.85	0.29	-0.14	-0.05
		-5.79	-5.68	-1.22	-2.06	-6.67	-8.15	-1.28	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.78	-0.23	-2.92	-1.98	0.00	0.00	-0.17	0.00	-2.38	-3.84	-8.36
INDECK___OSWEGO		10.84	6.55	11.48	9.80	4.51	8.91	38.38	46.24	46.15	39.88	44.18	40.66	39.22	34.20	39.66	27.33	35.09	46.02	47.99	44.80	45.85	26.40	20.96	10.21
23783		-0.23	-0.11	-0.31	-0.25	-0.05	-0.16	-1.15	-1.45	-1.37	-1.21	-1.36	-1.30	-1.19	-1.02	-1.20	-0.77	-1.03	-1.36	-1.42	-1.38	-1.38	-0.80	-0.63	-0.19
		-2.54	-2.50	-0.54	-0.91	-2.93	-3.58	-0.56	0.00	0.00	0.00	0.00	0.00	-0.03	-0.78	-0.10	-1.28	-0.87	0.00	0.00	-0.08	0.00	-1.04	-1.63	-3.59
INDECK___YERKES		13.17	9.08	11.61	10.34	7.58	12.53	37.01	44.06	44.14	38.10	42.10	38.55	37.58	33.79	38.08	27.73	34.80	44.19	45.86	42.85	43.74	26.51	21.96	13.99
23781		-0.62	-0.25	-0.75	-0.69	-0.11	-0.37	-3.12	-3.64	-3.39	-2.99	-3.44	-3.41	-2.86	-2.26	-2.89	-1.76	-2.25	-3.20	-3.55	-3.41	-3.49	-1.82	-1.47	-0.37
		-5.26	-5.17	-1.11	-1.88	-6.06	-7.41	-1.17	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.61	-0.21	-2.66	-1.80	0.00	0.00	-0.16	0.00	-2.17	-3.46	-7.55
INDIAN POINT_GT_1		43.27	38.06	18.92	21.75	41.33	54.13	48.55	50.39	50.41	43.51	48.17	44.44	43.20	47.06	44.67	45.78	49.16	50.39	52.56	49.90	49.98	41.69	43.48	56.32
24139		0.35	0.15	0.43	0.34	0.07	0.23	1.95	2.64	2.89	2.42	2.63	2.48	2.44	2.07	2.53	1.70	2.21	3.00	3.15	2.78	2.75	1.44	0.99	0.27
		-34.41	-33.74	-7.25	-12.26	-39.63	-48.41	-7.63	-0.06	0.00	0.00	0.00	0.00	-0.37	-10.56	-1.38	-17.25	-11.70	0.00	0.00	-1.02	0.00	-14.08	-22.53	-49.24
INDIAN POINT_GT_2		43.27	38.06	18.92	21.75	41.33	54.13	48.55	50.39	50.41	43.51	48.17	44.44	43.20	47.06	44.67	45.78	49.16	50.39	52.56	49.90	49.98	41.69	43.48	56.32
23659		0.35	0.15	0.43	0.34	0.07	0.23	1.95	2.64	2.89	2.42	2.63	2.48	2.44	2.07	2.53	1.70	2.21	3.00	3.15	2.78	2.75	1.44	0.99	0.27
		-34.41	-33.74	-7.25	-12.26	-39.63	-48.41	-7.63	-0.06	0.00	0.00	0.00	0.00	-0.37	-10.56	-1.38	-17.25	-11.70	0.00	0.00	-1.02	0.00	-14.08	-22.53	-49.24
INDIAN POINT_GT_3		43.27	38.06	18.92	21.75	41.31	54.12	48.55	50.39	50.41	43.51	48.17	44.44	43.20	47.06	44.67	45.78	49.16	50.39	52.56	49.90	49.98	41.69	43.48	56.32
24019		0.35	0.15	0.43	0.34	0.07	0.23	1.95	2.64	2.89	2.42	2.63	2.48	2.44	2.07	2.53	1.70	2.21	3.00	3.15	2.78	2.75	1.44	0.99	0.27
		-34.41	-33.74	-7.25	-12.26	-39.62	-48.40	-7.63	-0.06	0.00	0.00	0.00	0.00	-0.37	-10.56	-1.38	-17.25	-11.70	0.00	0.00	-1.02	0.00	-14.08	-22.53	-49.24
INDIAN POINT___2		42.93	37.73	18.86	21.64	40.91	53.64	48.53	50.47	50.50	43.58	48.25	44.50	43.25	47.01	44.72	45.65	49.10	50.47	52.65	49.97	50.07	41.59	43.21	55.75
23530		0.36	0.16	0.44	0.35	0.07	0.24	2.01	2.72	2.97	2.49	2.71	2.54	2.49	2.12	2.60	1.74	2.26	3.08	3.24	2.86	2.84	1.49	1.01	0.29
		-34.06	-33.40	-7.17	-12.14	-39.21	-47.91	-7.55	-0.05	0.00	0.00	0.00	0.00	-0.37	-10.45	-1.37	-17.07	-11.58	0.00	0.00	-1.01	0.00	-13.94	-22.23	-48.66
INDIAN POINT___3		43.20	38.04	18.82	21.66	41.30	54.08	48.14	49.86	49.88	43.05	47.67	43.97	42.75	46.68	44.21	45.48	48.76	49.85	52.00	49.38	49.46	41.41	43.27	56.28
23531		0.26	0.11	0.32	0.25	0.05	0.17	1.54	2.12	2.36	1.96	2.13	2.01	1.99	1.68	2.08	1.40	1.81	2.46	2.59	2.26	2.23	1.16	0.77	0.21
		-34.42	-33.75	-7.25	-12.26	-39.62	-48.42	-7.63	-0.06	0.00	0.00	0.00	0.00	-0.37	-10.56	-1.38	-17.25	-11.71	0.00	0.00	-1.02	0.00	-14.09	-22.53	-49.26
INDIAN PT_GT_GRP		43.27	38.06	18.92	21.75	41.33	54.13	48.55	50.39	50.41	43.51	48.17	44.44	43.20	47.06	44.67	45.78	49.16	50.39	52.56	49.90	49.98	41.69	43.48	56.32
23687		0.35	0.15	0.43	0.34	0.07	0.23	1.95	2.64	2.89	2.42	2.63	2.48	2.44	2.07	2.53	1.70	2.21	3.00	3.15	2.78	2.75	1.44	0.99	0.27
		-34.41	-33.74	-7.25	-12.26	-39.63	-48.41	-7.63	-0.06	0.00	0.00	0.00	0.00	-0.37	-10.56	-1.38	-17.25	-11.70	0.00	0.00	-1.02	0.00	-14.08	-22.53	-49.24
IP CORINTH___1		57.36	51.59	22.76	27.41	56.88	73.49	54.50	52.60	51.76	44.74	48.87	44.62	42.99	50.73	44.62	52.99	54.69	51.76	53.75	51.72	51.26	48.34	53.37	75.92
23988		1.02	0.53	1.44	1.22	0.20	0.74	4.94	4.84	4.24	3.65	3.33	2.66	2.09	1.61	1.94	2.18	3.17	4.37	4.34	4.20	4.03	2.60	2.16	0.76
		-47.81	-46.89	-10.07	-17.04	-55.05	-67.26	-10.60	-0.08	0.00	0.00	0.00	0.00	-0.51	-14.68	-1.92	-23.98	-16.27	0.00	0.00	-1.42	0.00	-19.58	-31.24	-68.35
IP CORINTH___2		57.36	51.59	22.76	27.41	56.88	73.49	54.50	52.60	51.76	44.74	48.87	44.62	42.99	50.73	44.62	52.99	54.69	51.76	53.75	51.72	51.26	48.34	53.37	75.92
23637		1.02	0.53	1.44	1.22	0.20	0.74	4.94	4.84	4.24	3.65	3.33	2.66	2.09	1.61	1.94	2.18	3.17	4.37	4.34	4.20	4.03	2.60	2.16	0.76



LOVETT___3	42.59	37.44	18.70	21.46	40.60	53.22	48.07	49.96	49.98	43.14	47.79	44.05	42.82	46.56	44.28	45.24	48.65	50.00	52.19	49.53	49.62	41.23	42.89	55.40
23632	0.27	0.12	0.33	0.26	0.05	0.18	1.61	2.22	2.45	2.05	2.25	2.09	2.07	1.75	2.16	1.46	1.90	2.61	2.78	2.43	2.39	1.23	0.82	0.24
	-33.80	-33.15	-7.12	-12.05	-38.92	-47.55	-7.49	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.37	-1.36	-16.95	-11.50	0.00	0.00	-1.00	0.00	-13.84	-22.11	-48.35
LOVETT___4	42.60	37.44	18.70	21.46	40.60	53.23	48.05	49.93	49.94	43.11	47.76	44.02	42.79	46.54	44.25	45.22	48.62	49.95	52.14	49.49	49.58	41.21	42.88	55.40
23642	0.26	0.11	0.33	0.26	0.05	0.18	1.59	2.19	2.42	2.02	2.22	2.06	2.04	1.72	2.13	1.44	1.87	2.57	2.73	2.39	2.35	1.21	0.80	0.24
	-33.81	-33.16	-7.12	-12.05	-38.92	-47.57	-7.50	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.37	-1.36	-16.95	-11.50	0.00	0.00	-1.00	0.00	-13.84	-22.11	-48.36
LOVETT___5	42.60	37.45	18.71	21.46	40.60	53.24	48.08	49.97	49.99	43.15	47.81	44.07	42.84	46.57	44.29	45.25	48.66	50.01	52.20	49.54	49.63	41.24	42.90	55.41
23593	0.27	0.12	0.34	0.27	0.05	0.18	1.62	2.23	2.46	2.06	2.27	2.10	2.08	1.76	2.18	1.47	1.91	2.63	2.79	2.44	2.40	1.24	0.82	0.24
	-33.81	-33.16	-7.12	-12.05	-38.92	-47.57	-7.50	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.37	-1.36	-16.95	-11.50	0.00	0.00	-1.00	0.00	-13.84	-22.11	-48.36
LOWER RAQUET___HYD	8.40	3.88	11.46	9.27	1.20	5.06	39.91	49.08	48.77	42.24	46.81	42.76	40.80	34.69	41.16	26.72	35.31	48.01	49.93	47.23	48.70	26.72	20.27	6.35
24057	0.28	0.11	0.29	0.26	0.04	0.14	1.03	1.40	1.25	1.15	1.27	0.80	0.41	0.35	0.43	0.08	0.20	0.63	0.52	1.14	1.47	0.73	0.63	0.19
	0.40	0.39	0.09	0.14	0.47	0.57	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.02	0.20	0.13	0.00	0.00	0.01	0.00	0.16	0.32	0.65
LOWER___HUDSON	55.00	49.39	21.87	26.28	54.43	70.31	52.40	50.96	50.34	43.73	48.49	44.80	43.39	50.62	45.13	51.44	53.13	50.43	52.61	50.69	50.30	46.70	51.41	72.72
24059	0.74	0.36	0.98	0.83	0.14	0.47	3.29	3.20	2.82	2.64	2.95	2.84	2.51	2.14	2.53	1.67	2.32	3.05	3.20	3.23	3.07	1.81	1.59	0.57
	-45.74	-44.86	-9.64	-16.30	-52.66	-64.35	-10.14	-0.07	0.00	0.00	0.00	0.00	-0.49	-14.04	-1.84	-22.94	-15.56	0.00	0.00	-1.36	0.00	-18.73	-29.85	-65.34
MEDINA___POWER	14.14	9.74	12.40	11.11	8.18	13.47	39.93	48.15	48.69	41.76	46.15	42.27	40.92	36.52	41.55	30.11	37.47	47.90	50.18	46.90	48.08	28.79	23.50	14.83
24015	-0.07	-0.01	-0.05	-0.07	0.00	-0.03	-0.30	0.46	1.17	0.67	0.61	0.31	0.47	0.34	0.56	0.42	0.28	0.51	0.77	0.63	0.85	0.29	-0.14	-0.05
	-5.69	-5.58	-1.20	-2.03	-6.55	-8.01	-1.26	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.74	-0.23	-2.87	-1.95	0.00	0.00	-0.17	0.00	-2.34	-3.68	-8.08
MILLIKEN___1	14.04	9.67	12.49	11.16	8.03	13.37	40.42	47.85	47.77	41.39	45.87	42.28	40.77	36.53	41.50	29.81	37.63	48.42	50.39	47.03	47.80	28.67	23.62	14.78
23584	-0.03	0.05	0.08	0.04	0.01	0.07	0.23	0.16	0.25	0.30	0.33	0.32	0.32	0.38	0.52	0.19	0.49	1.03	0.98	0.76	0.57	0.23	0.05	0.07
	-5.55	-5.45	-1.17	-1.98	-6.39	-7.81	-1.23	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.22	-2.78	-1.89	0.00	0.00	-0.16	0.00	-2.27	-3.61	-7.91
MILLIKEN___2	14.09	9.68	12.53	11.20	8.03	13.39	40.64	48.15	48.07	41.65	46.15	42.54	41.02	36.74	41.76	29.98	37.85	48.72	50.70	47.32	48.10	28.83	23.75	14.83
23585	0.02	0.07	0.11	0.07	0.01	0.09	0.44	0.46	0.55	0.56	0.61	0.58	0.57	0.60	0.78	0.36	0.72	1.33	1.29	1.05	0.87	0.40	0.18	0.12
	-5.55	-5.45	-1.17	-1.98	-6.39	-7.81	-1.23	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.22	-2.78	-1.89	0.00	0.00	-0.16	0.00	-2.27	-3.61	-7.91
MILLIKEN___DIESEL	14.09	9.68	12.53	11.20	8.03	13.39	40.64	48.15	48.07	41.65	46.15	42.54	41.02	36.74	41.76	29.98	37.85	48.72	50.70	47.32	48.10	28.83	23.75	14.83
23629	0.02	0.07	0.11	0.07	0.01	0.09	0.44	0.46	0.55	0.56	0.61	0.58	0.57	0.60	0.78	0.36	0.72	1.33	1.29	1.05	0.87	0.40	0.18	0.12
	-5.55	-5.45	-1.17	-1.98	-6.39	-7.81	-1.23	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.22	-2.78	-1.89	0.00	0.00	-0.16	0.00	-2.27	-3.61	-7.91
MONGAUP___HYD	42.36	37.26	18.57	21.32	40.42	52.96	47.52	49.24	49.23	42.49	47.07	43.38	42.18	45.97	43.61	44.73	48.00	49.11	51.25	48.67	48.80	40.75	42.52	55.13
23641	0.18	0.08	0.23	0.18	0.04	0.12	1.09	1.50	1.71	1.40	1.53	1.42	1.43	1.21	1.51	1.03	1.30	1.73	1.84	1.57	1.57	0.81	0.52	0.15
	-33.66	-33.01	-7.09	-11.99	-38.75	-47.35	-7.46	-0.05	0.00	0.00	0.00	0.00	-0.36	-10.33	-1.35	-16.87	-11.45	0.00	0.00	-1.00	0.00	-13.78	-22.03	-48.17
MONTAUK___DIESEL	43.58	38.42	19.29	22.12	41.65	54.65	49.46	51.05	51.16	44.34	49.12	45.55	44.84	49.98	46.08	46.69	77.08	72.48	61.15	51.54	51.75	42.37	44.16	56.81
23721	0.40	0.26	0.74	0.61	0.11	0.40	2.81	3.31	3.64	3.25	3.58	3.58	3.75	3.31	3.92	2.47	3.07	3.73	3.90	3.58	3.58	2.03	1.54	0.44
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
N SALMON___HYD	7.83	3.51	11.01	8.85	0.88	4.54	38.37	47.02	46.94	40.57	44.95	41.32	39.80	33.83	40.15	26.14	34.54	46.79	48.78	45.45	46.65	25.48	19.21	5.80
24042	-0.06	-0.04	-0.11	-0.08	-0.02	-0.06	-0.46	-0.66	-0.58	-0.52	-0.59	-0.64	-0.59	-0.51	-0.58	-0.38	-0.49	-0.60	-0.63	-0.64	-0.58	-0.43	-0.32	-0.08
	0.63	0.62	0.13	0.22	0.72	0.89	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.02	0.32	0.21	0.00	0.00	0.02	0.00	0.26	0.43	0.93

N.E._GEN_SANDY PD	77.67	41.76	20.55	24.49	49.96	64.70	48.22	49.04	48.65	42.17	46.80	43.23	41.95	48.27	43.58	48.56	50.49	48.59	50.66	48.61	48.39	25.06	47.53	67.01
24062	0.33	0.17	0.47	0.40	0.07	0.22	1.51	1.30	1.12	1.08	1.26	1.27	1.11	0.96	1.14	0.71	0.98	1.20	1.25	1.26	1.16	0.72	0.69	0.24
	-68.81	-37.42	-8.83	-14.94	-48.27	-58.98	-7.74	-0.05	0.00	0.00	0.00	0.00	-0.45	-12.87	-1.68	-21.02	-14.26	0.00	0.00	-1.24	0.00	1.81	-26.88	-59.96
NARROWS_GT1_1	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24228	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT1_2	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24229	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT1_3	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24230	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT1_4	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24231	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT1_5	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24232	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT1_6	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24233	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT1_7	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24234	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT1_8	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24235	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT1_GRP	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
23726	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT2_1	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24236	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT2_2	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24237	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT2_3	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90

24238	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT2_4	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24239	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT2_5	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24240	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT2_6	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24241	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT2_7	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24242	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT2_8	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
24243	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NARROWS_GT2_GRP	43.86	38.46	19.36	22.15	41.65	54.68	50.24	52.48	52.57	200.19	84.82	107.91	93.94	94.97	95.98	92.64	165.06	226.82	126.98	54.75	53.65	51.06	57.04	56.90
23741	0.68	0.30	0.82	0.65	0.12	0.44	3.59	4.74	5.05	4.41	4.78	4.46	4.21	3.49	4.21	2.69	3.06	4.04	4.16	4.00	4.61	2.61	1.85	0.53
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
NEG CAPITAL___MECHNVIL	55.29	49.68	21.93	26.39	54.76	70.72	52.46	50.96	50.34	43.73	48.49	44.80	43.39	50.71	45.14	51.58	53.23	50.43	52.61	50.69	50.30	46.81	51.67	73.23
23645	0.74	0.36	0.98	0.83	0.14	0.47	3.29	3.20	2.82	2.64	2.95	2.84	2.51	2.14	2.53	1.67	2.32	3.05	3.20	3.23	3.07	1.81	1.59	0.57
	-46.03	-45.14	-9.70	-16.40	-53.00	-64.76	-10.20	-0.07	0.00	0.00	0.00	0.00	-0.49	-14.13	-1.85	-23.08	-15.66	0.00	0.00	-1.37	0.00	-18.85	-30.12	-65.86
NEG CENTRAL_HIGH_ACRES	11.76	7.70	11.12	9.71	6.02	10.58	36.43	43.93	43.87	38.10	42.16	38.82	37.75	33.72	38.75	27.16	34.86	45.18	46.86	43.75	44.60	26.42	21.30	12.09
23767	-0.70	-0.34	-0.95	-0.85	-0.14	-0.45	-3.41	-3.76	-3.65	-2.99	-3.38	-3.14	-2.68	-1.93	-2.16	-1.64	-1.73	-2.21	-2.55	-2.47	-2.63	-1.35	-1.23	-0.33
	-3.94	-3.86	-0.83	-1.40	-4.53	-5.54	-0.87	-0.01	0.00	0.00	0.00	0.00	-0.04	-1.21	-0.16	-1.97	-1.34	0.00	0.00	-0.12	0.00	-1.61	-2.56	-5.61
NEG CENTRAL___INDECK	13.90	9.66	11.96	10.76	8.20	13.37	38.42	45.78	45.93	39.54	43.69	40.00	38.88	34.78	38.89	28.31	35.03	44.53	46.30	43.23	44.13	27.01	22.85	14.87
23768	-0.39	-0.17	-0.50	-0.45	-0.07	-0.23	-1.83	-1.91	-1.59	-1.55	-1.85	-1.96	-1.57	-1.43	-2.09	-1.42	-2.18	-2.86	-3.11	-3.04	-3.10	-1.51	-0.94	-0.26
	-5.77	-5.66	-1.22	-2.06	-6.64	-8.12	-1.28	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.77	-0.23	-2.89	-1.96	0.00	0.00	-0.17	0.00	-2.36	-3.83	-8.32
NEG CENTRAL___STATE_STREET	12.70	8.26	12.17	10.63	6.39	11.36	40.32	48.30	48.15	41.79	46.31	42.73	41.22	36.58	42.12	29.41	37.66	49.02	50.99	47.59	48.40	28.50	23.01	12.84
24147	0.05	0.03	0.05	0.01	0.00	0.06	0.44	0.61	0.63	0.70	0.77	0.77	0.78	0.87	1.20	0.50	1.01	1.64	1.58	1.36	1.17	0.65	0.38	0.17
	-4.14	-4.05	-0.87	-1.47	-4.76	-5.82	-0.92	-0.01	0.00	0.00	0.00	0.00	-0.04	-1.27	-0.17	-2.07	-1.41	0.00	0.00	-0.12	0.00	-1.69	-2.66	-5.85
NEG NORTH_FLCN_SEA	8.27	3.70	11.76	9.42	0.88	4.83	41.80	51.46	51.47	44.52	49.36	45.43	43.70	37.05	44.09	28.67	37.97	51.77	54.00	50.15	51.20	27.87	20.85	6.19
23793	0.50	0.26	0.67	0.53	0.10	0.38	3.00	3.77	3.94	3.43	3.82	3.47	3.32	2.85	3.37	2.20	2.98	4.38	4.59	4.07	3.97	2.01	1.37	0.45
	0.74	0.73	0.16	0.26	0.85	1.04	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.24	0.03	0.37	0.25	0.00	0.00	0.02	0.00	0.30	0.49	1.06

NEG NORTH_KES_CHATEGAY 23792	7.81 0.01 0.71	3.48 0.00 0.70	11.10 0.00 0.15	8.91 0.01 0.25	0.81 0.00 0.82	4.49 0.00 1.00	38.73 -0.08 0.16	47.71 0.02 0.00	47.42 -0.10 0.00	41.08 -0.01 0.00	45.52 -0.02 0.00	41.91 -0.05 0.00	40.16 -0.22 0.01	34.00 -0.20 0.24	40.47 -0.26 0.03	26.27 -0.21 0.35	34.81 -0.19 0.24	47.28 -0.10 0.00	49.18 -0.23 0.00	45.94 -0.15 0.02	47.20 -0.03 0.00	25.96 0.09 0.29	19.60 0.11 0.48	5.82 0.05 1.03
NEG NORTH__ALICE_FALLS 23915	7.86 0.07 0.74	3.49 0.05 0.72	11.21 0.11 0.16	9.00 0.11 0.26	0.79 0.01 0.85	4.51 0.05 1.04	38.98 0.18 0.16	47.88 0.19 0.00	47.63 0.11 0.00	41.27 0.18 0.00	45.75 0.21 0.00	42.09 0.13 0.00	40.33 -0.05 0.01	34.15 -0.05 0.24	40.66 -0.07 0.03	26.39 -0.08 0.37	35.01 0.01 0.25	47.54 0.15 0.00	49.43 0.02 0.00	46.15 0.07 0.02	47.40 0.17 0.00	26.11 0.25 0.30	19.73 0.25 0.49	5.87 0.12 1.06
NEG NORTH__LWR_SARANAC 23913	7.86 0.07 0.74	3.49 0.05 0.72	11.21 0.11 0.16	9.00 0.11 0.26	0.79 0.01 0.85	4.51 0.05 1.04	38.98 0.18 0.16	47.88 0.19 0.00	47.63 0.11 0.00	41.27 0.18 0.00	45.75 0.21 0.00	42.09 0.13 0.00	40.33 -0.05 0.01	34.15 -0.05 0.24	40.66 -0.07 0.03	26.39 -0.08 0.37	35.01 0.01 0.25	47.54 0.15 0.00	49.43 0.02 0.00	46.15 0.07 0.02	47.40 0.17 0.00	26.11 0.25 0.30	19.73 0.25 0.49	5.87 0.12 1.06
NEG NORTH__PLATTSBURG 23628	7.75 -0.03 0.74	3.45 0.00 0.72	11.08 -0.01 0.16	8.89 0.00 0.26	0.77 0.00 0.85	4.45 0.00 1.04	38.52 -0.28 0.16	47.32 -0.37 0.00	47.08 -0.44 0.00	40.79 -0.30 0.00	45.21 -0.33 0.00	41.60 -0.36 0.00	39.85 -0.53 0.01	33.75 -0.45 0.24	40.18 -0.54 0.03	26.08 -0.39 0.37	34.59 -0.41 0.25	46.96 -0.42 0.00	48.83 -0.58 0.00	45.58 -0.50 0.02	46.80 -0.43 0.00	25.82 -0.03 0.30	19.50 0.02 0.49	5.80 0.05 1.06
NEG WEST_LEA_LOCKPORT 23791	12.85 -0.77 -5.10	8.81 -0.36 -5.00	11.29 -1.04 -1.07	10.05 -0.92 -1.82	7.36 -0.15 -5.87	12.15 -0.52 -7.18	36.00 -4.09 -1.13	42.97 -4.72 -0.01	43.05 -4.47 0.00	37.02 -4.07 0.00	40.85 -4.69 0.00	37.30 -4.66 0.00	36.38 -4.07 -0.06	32.62 -3.38 -1.56	36.71 -4.26 -0.21	26.87 -2.55 -2.58	33.55 -3.45 -1.75	42.69 -4.69 0.00	44.40 -5.01 0.00	41.52 -4.74 -0.15	42.48 -4.75 0.00	25.75 -2.52 -2.11	21.33 -2.01 -3.38	13.60 -0.56 -7.35
NEG WEST__LANCASTR 23811	13.65 -0.82 -5.95	9.62 -0.38 -5.83	11.45 -1.05 -1.25	10.37 -0.90 -2.12	8.33 -0.15 -6.85	13.31 -0.54 -8.37	36.23 -4.06 -1.32	43.23 -4.47 -0.01	43.40 -4.12 0.00	37.29 -3.80 0.00	41.18 -4.36 0.00	37.62 -4.34 0.00	36.55 -3.91 -0.06	32.90 -3.36 -1.82	36.92 -4.08 -0.24	27.35 -2.47 -2.99	33.87 -3.41 -2.03	42.92 -4.47 0.00	44.73 -4.68 0.00	41.78 -4.50 -0.18	42.71 -4.52 0.00	26.11 -2.50 -2.44	21.79 -2.10 -3.92	14.68 -0.67 -8.54
NEG_PENN_ALLEGHNY 23528	19.65 -0.08 -11.21	15.14 -0.03 -11.00	13.55 -0.07 -2.36	13.10 -0.05 -4.00	14.53 0.00 -12.91	21.23 -0.04 -15.77	41.32 -0.13 -2.49	47.76 0.05 -0.02	47.80 0.27 0.00	41.20 0.11 0.00	45.68 0.14 0.00	42.01 0.05 0.00	40.57 0.06 -0.12	37.83 -0.05 -3.44	41.19 -0.01 -0.45	32.57 0.11 -5.62	39.09 0.03 -3.82	47.49 0.10 0.00	49.62 0.21 0.00	46.49 0.06 -0.33	47.28 0.05 0.00	30.67 -0.08 -4.59	27.14 -0.20 -7.38	22.80 -0.11 -16.10
NEPA__ENERGY 23901	14.03 -0.92 -6.43	10.06 -0.41 -6.30	11.48 -1.12 -1.35	10.51 -0.93 -2.29	8.87 -0.16 -7.40	13.95 -0.58 -9.04	36.10 -4.29 -1.42	43.35 -4.35 -0.01	43.71 -3.82 0.00	37.50 -3.59 0.00	41.44 -4.10 0.00	37.89 -4.07 0.00	36.76 -3.70 -0.07	33.28 -3.12 -1.97	37.28 -3.73 -0.26	27.68 -2.39 -3.23	34.16 -3.28 -2.19	43.13 -4.25 0.00	45.14 -4.27 0.00	42.11 -4.18 -0.19	42.98 -4.25 0.00	26.34 -2.46 -2.64	21.97 -2.16 -4.16	15.19 -0.75 -9.13
NEVERSINK__HYD 23608	37.60 -0.77 -29.85	33.10 -0.34 -29.27	16.63 -0.91 -6.29	19.05 -0.74 -10.64	35.86 -0.13 -34.37	47.03 -0.45 -41.99	41.48 -4.10 -6.62	42.24 -5.49 -0.05	42.12 -5.40 0.00	36.45 -4.65 0.00	41.34 -4.20 0.00	38.45 -3.51 0.00	37.56 -3.15 -0.32	40.92 -2.68 -9.17	38.81 -3.15 -1.20	39.78 -2.03 -14.98	41.94 -3.47 -10.16	42.18 -5.21 0.00	44.05 -5.36 0.00	42.09 -4.90 -0.89	42.30 -4.93 0.00	35.54 -2.85 -12.23	37.14 -2.37 -19.54	48.73 -0.80 -42.72
NIAGARA__ 23760	12.94 -0.67 -5.10	8.83 -0.34 -5.00	11.36 -0.96 -1.07	10.09 -0.87 -1.81	7.36 -0.13 -5.87	12.18 -0.48 -7.17	36.32 -3.77 -1.13	43.35 -4.34 -0.01	43.41 -4.11 0.00	37.46 -3.63 0.00	41.36 -4.18 0.00	37.85 -4.11 0.00	36.96 -3.48 -0.06	33.26 -2.74 -1.56	37.47 -3.49 -0.21	27.29 -2.12 -2.57	34.26 -2.73 -1.74	43.38 -4.01 0.00	45.01 -4.40 0.00	42.10 -4.16 -0.15	43.00 -4.23 0.00	26.11 -2.15 -2.10	21.62 -1.72 -3.37	13.71 -0.45 -7.35
NINE_MILE_1 23575	10.41 -0.33 -2.21	6.19 -0.15 -2.17	11.29 -0.42 -0.47	9.59 -0.35 -0.79	4.12 -0.06 -2.55	8.40 -0.21 -3.12	37.91 -1.54 -0.49	45.80 -1.89 0.00	45.69 -1.83 0.00	39.48 -1.61 0.00	43.74 -1.80 0.00	40.26 -1.70 0.00	38.84 -1.57 -0.02	33.79 -1.33 -0.68	39.26 -1.59 -0.09	26.92 -1.02 -1.11	34.64 -1.36 -0.75	45.56 -1.83 0.00	47.50 -1.91 0.00	44.35 -1.82 -0.07	45.37 -1.86 0.00	26.04 -1.03 -0.91	20.62 -0.81 -1.46	9.74 -0.26 -3.19
NINE_MILE_2 23744	10.38 -0.34	6.17 -0.16	11.27 -0.45	9.57 -0.37	4.10 -0.06	8.37 -0.22	37.84 -1.62	45.70 -1.99	45.60 -1.93	39.40 -1.69	43.65 -1.89	40.18 -1.78	38.76 -1.65	33.72 -1.40	39.18 -1.66	26.86 -1.08	34.57 -1.43	45.46 -1.92	47.40 -2.01	44.26 -1.91	45.28 -1.95	25.98 -1.08	20.57 -0.85	9.71 -0.27



NYISO_LBMP_REFERENCE	8.52	4.17	11.25	9.15	1.63	5.49	38.97	47.69	47.52	41.09	45.54	41.96	40.39	34.44	40.76	26.83	35.25	47.39	49.41	46.10	47.23	26.16	19.96	6.81
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL	43.59	38.43	19.31	22.13	41.65	54.66	49.48	51.06	51.16	44.33	49.10	45.53	44.82	49.97	46.07	46.68	77.15	72.69	61.37	51.68	51.85	42.37	44.16	56.81
23794	0.41	0.27	0.76	0.63	0.12	0.41	2.83	3.32	3.64	3.24	3.56	3.57	3.73	3.30	3.91	2.46	3.15	3.94	4.11	3.72	3.68	2.02	1.54	0.44
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
O.H_GEN_BRUCE	49.62	6.79	11.58	10.40	7.84	12.82	20.74	44.09	44.35	38.25	42.27	38.71	37.69	33.92	38.20	27.94	34.96	44.25	45.99	43.00	43.91	12.78	21.80	14.27
24063	-0.56	-0.28	-0.79	-0.71	-0.11	-0.39	-3.03	-3.42	-3.17	-2.84	-3.27	-3.25	-2.75	-2.20	-2.78	-1.66	-2.17	-3.13	-3.42	-3.27	-3.32	-1.73	-1.42	-0.39
	-41.67	-2.89	-1.11	-1.96	-6.32	-7.73	15.19	0.17	0.00	0.00	0.00	0.00	-0.06	-1.68	-0.22	-2.76	-1.88	0.00	0.00	-0.16	0.00	11.65	-3.26	-7.85
OAK ORCHARD__HYD	12.20	8.05	11.47	10.04	6.36	11.06	37.32	44.78	44.80	38.69	42.79	39.19	38.18	33.98	38.66	27.56	34.95	44.94	46.61	43.54	44.49	26.48	21.47	12.40
24046	-0.50	-0.23	-0.66	-0.60	-0.09	-0.32	-2.57	-2.92	-2.72	-2.40	-2.75	-2.77	-2.25	-1.75	-2.27	-1.36	-1.72	-2.45	-2.80	-2.68	-2.74	-1.39	-1.18	-0.32
	-4.19	-4.10	-0.88	-1.49	-4.82	-5.89	-0.93	-0.01	0.00	0.00	0.00	0.00	-0.04	-1.29	-0.17	-2.09	-1.42	0.00	0.00	-0.12	0.00	-1.71	-2.69	-5.92
ONONDAGA_REF_OCCRA	11.54	7.20	11.74	10.13	5.22	9.82	38.89	46.61	46.53	40.19	44.52	40.96	39.53	34.61	39.95	27.81	35.50	46.30	48.28	45.06	46.09	26.79	21.52	11.17
23987	-0.13	-0.06	-0.17	-0.14	-0.02	-0.09	-0.78	-1.08	-1.00	-0.90	-1.02	-1.00	-0.89	-0.80	-0.93	-0.60	-0.82	-1.09	-1.13	-1.13	-1.14	-0.66	-0.49	-0.12
	-3.14	-3.09	-0.66	-1.12	-3.62	-4.43	-0.70	-0.01	0.00	0.00	0.00	0.00	-0.03	-0.97	-0.13	-1.58	-1.07	0.00	0.00	-0.09	0.00	-1.29	-2.05	-4.48
ONONDAGA__COGEN	11.63	7.32	11.68	10.10	5.40	10.01	38.54	46.13	46.07	39.80	44.09	40.56	39.17	34.39	39.62	27.62	35.11	45.65	47.56	44.40	45.40	26.64	21.46	11.33
23986	-0.21	-0.10	-0.27	-0.23	-0.04	-0.14	-1.16	-1.56	-1.45	-1.29	-1.45	-1.40	-1.25	-1.07	-1.27	-0.87	-1.26	-1.74	-1.85	-1.80	-1.83	-0.88	-0.64	-0.17
	-3.31	-3.25	-0.70	-1.18	-3.81	-4.66	-0.73	-0.01	0.00	0.00	0.00	0.00	-0.04	-1.02	-0.13	-1.66	-1.13	0.00	0.00	-0.10	0.00	-1.36	-2.13	-4.69
OSWEGATCHIE__HYD	8.85	4.31	11.56	9.44	1.70	5.68	40.07	49.01	48.79	42.23	46.81	42.85	41.01	34.98	41.40	27.14	35.72	48.27	50.24	47.23	48.58	26.77	20.50	7.03
24044	0.29	0.11	0.30	0.28	0.04	0.14	1.09	1.33	1.27	1.14	1.27	0.89	0.62	0.51	0.64	0.29	0.46	0.89	0.83	1.13	1.35	0.60	0.52	0.18
	-0.04	-0.03	-0.01	-0.01	-0.04	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.04
OSWEGO__5	10.78	6.52	11.45	9.77	4.47	8.86	38.29	46.17	46.06	39.80	44.10	40.59	39.15	34.14	39.58	27.27	35.01	45.92	47.88	44.71	45.73	26.36	20.92	10.17
23606	-0.26	-0.12	-0.33	-0.28	-0.05	-0.17	-1.24	-1.52	-1.46	-1.29	-1.44	-1.37	-1.26	-1.07	-1.27	-0.82	-1.09	-1.46	-1.53	-1.46	-1.49	-0.83	-0.66	-0.20
	-2.51	-2.47	-0.53	-0.90	-2.90	-3.54	-0.56	0.00	0.00	0.00	0.00	0.00	-0.03	-0.77	-0.10	-1.26	-0.86	0.00	0.00	-0.07	0.00	-1.03	-1.61	-3.56
OSWEGO__6	10.78	6.52	11.45	9.77	4.47	8.86	38.28	46.16	46.05	39.79	44.09	40.58	39.15	34.14	39.58	27.27	35.00	45.91	47.87	44.70	45.73	26.35	20.92	10.16
23613	-0.26	-0.12	-0.33	-0.28	-0.05	-0.17	-1.24	-1.53	-1.47	-1.30	-1.45	-1.38	-1.27	-1.07	-1.28	-0.83	-1.10	-1.47	-1.54	-1.47	-1.50	-0.84	-0.66	-0.20
	-2.51	-2.47	-0.53	-0.90	-2.90	-3.54	-0.56	0.00	0.00	0.00	0.00	0.00	-0.03	-0.77	-0.10	-1.26	-0.86	0.00	0.00	-0.07	0.00	-1.03	-1.61	-3.56
OXBOW__	13.09	9.00	11.49	10.23	7.52	12.42	36.70	43.75	43.83	37.83	41.79	38.25	37.32	33.58	37.82	27.55	34.58	43.84	45.50	42.53	43.41	26.35	21.87	13.94
24026	-0.65	-0.30	-0.86	-0.78	-0.12	-0.42	-3.42	-3.94	-3.69	-3.26	-3.75	-3.71	-3.13	-2.46	-3.15	-1.92	-2.46	-3.54	-3.91	-3.73	-3.82	-1.96	-1.54	-0.37
	-5.23	-5.12	-1.10	-1.86	-6.01	-7.35	-1.16	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.60	-0.21	-2.64	-1.79	0.00	0.00	-0.16	0.00	-2.15	-3.44	-7.50
PEEKSKILL__	43.27	38.06	18.92	21.75	41.38	54.15	48.55	50.39	50.41	43.51	48.17	44.44	43.20	47.06	44.67	45.78	49.16	50.39	52.56	49.90	49.98	41.69	43.48	56.32
23653	0.35	0.15	0.43	0.34	0.07	0.23	1.95	2.64	2.89	2.42	2.63	2.48	2.44	2.07	2.53	1.70	2.21	3.00	3.15	2.78	2.75	1.44	0.99	0.27
	-34.41	-33.74	-7.25	-12.26	-39.69	-48.43	-7.63	-0.06	0.00	0.00	0.00	0.00	-0.37	-10.56	-1.38	-17.25	-11.70	0.00	0.00	-1.02	0.00	-14.08	-22.53	-49.24
PGE MADISON__WINDPWR	18.68	13.89	13.98	13.14	12.83	19.45	44.26	51.73	51.72	44.74	49.59	45.62	44.00	40.41	44.69	33.99	41.67	52.03	54.28	50.71	51.45	32.25	27.79	21.14
24146	0.52	0.27	0.70	0.56	0.10	0.40	3.16	4.03	4.20	3.65	4.05	3.66	3.51	3.02	3.55	2.32	3.14	4.65	4.87	4.32	4.22	2.14	1.47	0.48
	-9.64	-9.46	-2.03	-3.44	-11.10	-13.56	-2.14	-0.02	0.00	0.00	0.00	0.00	-0.10	-2.96	-0.39	-4.84	-3.28	0.00	0.00	-0.29	0.00	-3.95	-6.36	-13.86

PJM_GEN_KEYSTONE	6.51	5.99	8.16	6.16	9.62	15.18	34.65	44.56	44.73	38.51	42.60	39.07	37.86	34.41	38.38	28.82	35.48	44.44	46.37	43.34	44.20	14.84	22.89	14.74
24065	-0.61	-0.29	-0.80	-0.67	-0.11	-0.40	-2.83	-3.10	-2.79	-2.58	-2.94	-2.89	-2.61	-2.23	-2.66	-1.62	-2.21	-2.94	-3.04	-2.98	-3.03	-1.72	-1.49	-0.49
	1.40	-2.12	2.29	2.32	-8.11	-10.09	1.49	0.03	0.00	0.00	0.00	0.00	-0.08	-2.20	-0.29	-3.60	-2.45	0.00	0.00	-0.21	0.00	9.60	-4.41	-8.43
PLEASANTVLY__LBMP	44.45	39.34	18.99	22.06	42.86	55.93	47.67	48.65	48.52	41.92	46.54	42.94	41.79	46.29	43.26	45.48	48.32	48.48	50.60	48.16	48.12	41.32	43.78	58.16
24000	0.14	0.07	0.20	0.16	0.03	0.10	0.77	0.91	1.00	0.83	1.00	0.98	1.02	0.87	1.07	0.71	0.90	1.10	1.19	1.00	0.89	0.50	0.36	0.10
	-35.79	-35.10	-7.54	-12.75	-41.20	-50.35	-7.93	-0.06	0.00	0.00	0.00	0.00	-0.38	-10.98	-1.44	-17.94	-12.17	0.00	0.00	-1.06	0.00	-14.65	-23.45	-51.25
POLETTI__	43.67	38.38	19.17	21.99	41.62	54.57	49.22	51.24	51.27	198.93	83.38	106.61	92.81	94.10	94.95	92.06	164.76	226.53	126.75	54.32	52.59	50.31	56.52	56.73
23519	0.49	0.22	0.62	0.49	0.09	0.32	2.57	3.50	3.75	3.15	3.33	3.15	3.07	2.62	3.17	2.12	2.76	3.76	3.94	3.56	3.56	1.87	1.33	0.37
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.28	-35.22	-49.55
PORT_JEFF_3	43.47	38.42	19.28	22.10	41.64	54.64	49.20	50.30	50.36	43.67	48.36	44.95	44.46	49.70	45.67	46.29	76.62	71.94	60.59	50.95	51.11	41.95	43.96	56.72
23555	0.29	0.26	0.72	0.60	0.11	0.39	2.55	2.56	2.84	2.58	2.82	2.98	3.37	3.04	3.50	2.07	2.61	3.19	3.34	2.99	2.93	1.61	1.35	0.36
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
PORT_JEFF_4	43.47	38.42	19.27	22.10	41.64	54.64	49.16	50.34	50.38	43.70	48.36	44.92	44.38	49.61	45.59	46.27	76.59	71.91	60.56	50.92	51.08	41.94	43.93	56.73
23616	0.29	0.26	0.72	0.60	0.11	0.39	2.51	2.60	2.86	2.61	2.82	2.96	3.29	2.94	3.42	2.05	2.59	3.16	3.31	2.96	2.90	1.59	1.31	0.36
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
PORT_JEFF_IC	43.52	38.43	19.30	22.12	41.65	54.65	49.34	50.60	50.68	43.94	48.66	45.20	44.64	49.85	45.86	46.45	76.85	72.26	60.93	51.26	51.42	42.13	44.06	56.77
23713	0.34	0.27	0.75	0.62	0.11	0.40	2.69	2.86	3.15	2.85	3.12	3.24	3.56	3.18	3.70	2.23	2.84	3.51	3.67	3.30	3.24	1.78	1.44	0.41
	-34.66	-33.99	-7.30	-12.35	-39.91	-48.76	-7.68	-0.06	0.00	0.00	0.00	0.00	-0.70	-12.23	-1.41	-17.39	-38.76	-21.37	-7.84	-1.86	-0.94	-14.19	-22.65	-49.56
PROJECT__ORANGE	11.16	6.81	11.66	10.00	4.78	9.27	38.83	46.66	46.55	40.21	44.55	41.00	39.57	34.56	40.01	27.68	35.47	46.43	48.42	45.19	46.23	26.69	21.37	10.70
23990	-0.12	-0.06	-0.16	-0.14	-0.02	-0.09	-0.75	-1.03	-0.98	-0.88	-0.99	-0.96	-0.85	-0.73	-0.86	-0.54	-0.72	-0.95	-0.99	-0.99	-1.00	-0.60	-0.45	-0.11
	-2.76	-2.70	-0.58	-0.98	-3.17	-3.88	-0.61	0.00	0.00	0.00	0.00	0.00	-0.03	-0.85	-0.11	-1.38	-0.94	0.00	0.00	-0.08	0.00	-1.13	-1.85	-4.00
PYRITES__HYD	8.67	3.99	11.81	9.56	1.22	5.20	41.17	50.59	50.27	43.54	48.26	44.17	42.16	35.81	42.51	27.58	36.49	49.64	51.63	48.73	50.27	27.51	20.89	6.55
24023	0.57	0.24	0.65	0.57	0.09	0.31	2.30	2.90	2.74	2.45	2.72	2.21	1.77	1.48	1.77	0.96	1.38	2.26	2.22	2.64	3.04	1.53	1.26	0.42
	0.43	0.42	0.09	0.15	0.49	0.60	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.02	0.21	0.15	0.00	0.00	0.01	0.00	0.17	0.33	0.68
RANKINE__	13.55	9.39	11.70	10.48	7.96	12.98	37.40	44.72	44.85	38.68	42.75	39.13	38.08	34.28	38.61	28.22	35.32	44.81	46.57	43.49	44.37	26.94	22.27	14.38
23646	-0.55	-0.25	-0.72	-0.66	-0.10	-0.36	-2.81	-2.98	-2.67	-2.41	-2.79	-2.83	-2.36	-1.87	-2.37	-1.43	-1.84	-2.58	-2.84	-2.78	-2.86	-1.51	-1.32	-0.37
	-5.59	-5.48	-1.18	-1.99	-6.43	-7.86	-1.24	-0.01	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.23	-2.81	-1.91	0.00	0.00	-0.17	0.00	-2.30	-3.62	-7.95
RAVENS GT4-7__	43.82	38.44	19.32	22.12	41.65	54.66	50.05	52.36	52.46	199.92	84.48	107.66	93.80	94.93	95.93	92.70	165.55	227.62	127.84	55.29	53.61	50.88	56.91	56.87
23728	0.64	0.28	0.77	0.62	0.12	0.41	3.40	4.62	4.93	4.14	4.44	4.21	4.06	3.45	4.15	2.75	3.55	4.85	5.03	4.54	4.57	2.43	1.72	0.51
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWD GT2__	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
23730	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWD GT3__	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
23733	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT2_1	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76

24244	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT2_2	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
24245	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT2_3	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
24246	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT2_4	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
24247	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT3_1	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
24248	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT3_2	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
24249	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT3_3	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
24250	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT3_4	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
24251	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT_1	43.69	38.39	19.18	22.00	41.63	54.58	49.41	51.47	51.50	199.08	83.59	106.82	92.99	94.25	95.14	92.20	164.94	226.74	126.98	54.50	52.77	50.45	56.61	56.76
23729	0.51	0.23	0.63	0.50	0.10	0.33	2.76	3.73	3.97	3.30	3.54	3.37	3.25	2.78	3.37	2.26	2.94	3.97	4.16	3.74	3.74	2.00	1.43	0.40
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT_10	43.82	38.44	19.33	22.12	41.65	54.66	50.07	52.38	52.48	199.94	84.50	107.68	93.82	94.94	95.95	92.71	165.56	227.64	127.86	55.31	53.63	50.89	56.92	56.87
24258	0.64	0.29	0.78	0.62	0.12	0.41	3.42	4.64	4.96	4.16	4.45	4.23	4.08	3.47	4.18	2.76	3.57	4.87	5.05	4.56	4.59	2.44	1.73	0.51
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT_11	43.82	38.44	19.33	22.12	41.65	54.66	50.07	52.38	52.48	199.94	84.50	107.68	93.82	94.94	95.95	92.71	165.56	227.64	127.86	55.31	53.63	50.89	56.92	56.87
24259	0.64	0.29	0.78	0.62	0.12	0.41	3.42	4.64	4.96	4.16	4.45	4.23	4.08	3.47	4.18	2.76	3.57	4.87	5.05	4.56	4.59	2.44	1.73	0.51
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT_4	43.82	38.44	19.32	22.12	41.65	54.66	50.05	52.36	52.46	199.92	84.48	107.66	93.80	94.93	95.93	92.70	165.55	227.62	127.84	55.29	53.61	50.88	56.91	56.87
24252	0.64	0.28	0.77	0.62	0.12	0.41	3.40	4.62	4.93	4.14	4.44	4.21	4.06	3.45	4.15	2.75	3.55	4.85	5.03	4.54	4.57	2.43	1.72	0.51
	-34.66	-33.99	-7.30	-12.35	-39.90	-48.76	-7.68	-0.06	0.00	-154.69	-34.51	-61.49	-49.35	-57.04	-51.02	-63.11	-126.75	-175.39	-73.40	-4.66	-1.80	-22.29	-35.22	-49.55
RAVENSWOOD_GT_5	43.69	38.39	19.18	22.00	41.63	54.58	49.43	51.51	51.57	199.18	83.70	106.91	93.10	94.34	95.24	92.26	165.01	226.87	127.10	54.59	52.86	50.48	56.62	56.76
	0.52	0.23	0.63	0.50	0.10	0.34	2.78	3.77	4.05	3.40	3.65	3.46	3.36	2.86	3.47	2.31	3.01	4.10	4.28	3.83	3.83	2.03	1.43	0.40







VISCHER___FERRY HYD 24020	55.00 0.74 -45.74	49.39 0.36 -44.86	21.87 0.98 -9.64	26.28 0.83 -16.30	54.43 0.14 -52.66	70.31 0.47 -64.35	52.40 3.29 -10.14	50.96 3.20 -0.07	50.34 2.82 0.00	43.73 2.64 0.00	48.49 2.95 0.00	44.80 2.84 0.00	43.39 2.51 -0.49	50.62 2.14 -14.04	45.13 2.53 -1.84	51.44 1.67 -22.94	53.13 2.32 -15.56	50.43 3.05 0.00	52.61 3.20 0.00	50.69 3.23 -1.36	50.30 3.07 0.00	46.70 1.81 -18.73	51.41 1.59 -29.85	72.72 0.57 -65.34
WADING RIVER_1-3_GRP5 24038	43.59 0.41 -34.66	38.43 0.27 -33.99	19.31 0.75 -7.30	22.13 0.63 -12.35	41.65 0.12 -39.91	54.66 0.41 -48.76	49.51 2.86 -7.68	51.12 3.37 -0.06	51.23 3.70 0.00	44.39 3.30 0.00	49.17 3.63 0.00	45.59 3.63 0.00	44.88 3.79 -0.70	50.01 3.35 -12.23	46.13 3.97 -1.41	46.72 2.50 -17.39	77.06 3.05 -38.76	72.03 3.27 -21.37	60.68 3.42 -7.84	51.10 3.14 -1.86	51.32 3.14 -0.94	42.40 2.05 -14.19	44.18 1.56 -22.65	56.81 0.45 -49.56
WADING RIVER_IC_1 23522	43.59 0.41 -34.66	38.43 0.27 -33.99	19.31 0.75 -7.30	22.13 0.63 -12.35	41.65 0.12 -39.91	54.66 0.41 -48.76	49.51 2.86 -7.68	51.12 3.37 -0.06	51.23 3.70 0.00	44.39 3.30 0.00	49.17 3.63 0.00	45.59 3.63 0.00	44.88 3.79 -0.70	50.01 3.35 -12.23	46.13 3.97 -1.41	46.72 2.50 -17.39	77.06 3.05 -38.76	72.03 3.27 -21.37	60.68 3.42 -7.84	51.10 3.14 -1.86	51.32 3.14 -0.94	42.40 2.05 -14.19	44.18 1.56 -22.65	56.81 0.45 -49.56
WADING RIVER_IC_2 23547	43.59 0.41 -34.66	38.43 0.27 -33.99	19.31 0.75 -7.30	22.13 0.63 -12.35	41.65 0.12 -39.91	54.66 0.41 -48.76	49.51 2.86 -7.68	51.12 3.37 -0.06	51.23 3.70 0.00	44.39 3.30 0.00	49.17 3.63 0.00	45.59 3.63 0.00	44.88 3.79 -0.70	50.01 3.35 -12.23	46.13 3.97 -1.41	46.72 2.50 -17.39	77.06 3.05 -38.76	72.03 3.27 -21.37	60.68 3.42 -7.84	51.10 3.14 -1.86	51.32 3.14 -0.94	42.40 2.05 -14.19	44.18 1.56 -22.65	56.81 0.45 -49.56
WADING RIVER_IC_3 23601	43.59 0.41 -34.66	38.43 0.27 -33.99	19.31 0.75 -7.30	22.13 0.63 -12.35	41.65 0.12 -39.91	54.66 0.41 -48.76	49.51 2.86 -7.68	51.12 3.38 -0.06	51.23 3.71 0.00	44.40 3.31 0.00	49.17 3.63 0.00	45.59 3.63 0.00	44.88 3.79 -0.70	50.01 3.35 -12.23	46.13 3.97 -1.41	46.73 2.50 -17.39	77.01 3.00 -38.76	72.35 3.60 -21.37	61.02 3.76 -7.84	51.52 3.56 -1.86	51.81 3.64 -0.94	42.41 2.06 -14.19	44.18 1.56 -22.65	56.82 0.45 -49.56
WATERSIDE___6 8 9 23538	43.82 0.65 -34.66	38.44 0.29 -33.99	19.33 0.78 -7.30	22.12 0.62 -12.35	41.65 0.12 -39.90	54.66 0.41 -48.76	50.05 3.40 -7.68	52.36 4.62 -0.06	52.48 4.96 0.00	199.95 4.17 -154.69	84.50 4.46 -34.51	107.69 4.23 -61.49	93.82 4.08 -49.35	94.94 3.47 -57.04	95.94 4.17 -51.02	92.70 2.75 -63.11	165.56 3.56 -126.75	227.63 4.85 -175.39	127.85 5.03 -73.40	55.31 4.55 -4.66	53.62 4.58 -1.80	50.89 2.44 -22.29	56.92 1.73 -35.22	56.87 0.51 -49.55
WATERTOWN___HYD 23805	9.84 0.19 -1.14	5.34 0.06 -1.11	11.64 0.16 -0.24	9.72 0.16 -0.40	2.95 0.02 -1.31	7.15 0.07 -1.60	39.78 0.56 -0.25	48.17 0.48 0.00	48.09 0.57 0.00	41.59 0.50 0.00	46.10 0.56 0.00	42.31 0.35 0.00	40.67 0.27 -0.01	34.98 0.19 -0.36	41.08 0.28 -0.05	27.53 0.13 -0.57	35.87 0.23 -0.39	47.86 0.48 0.00	49.89 0.48 0.00	46.58 0.45 -0.03	47.83 0.60 0.00	26.73 0.10 -0.47	20.78 0.13 -0.69	8.42 0.06 -1.55
WEST BABYLON___IC 23714	43.79 0.61 -34.66	38.45 0.28 -33.99	19.33 0.78 -7.30	22.12 0.62 -12.35	41.65 0.12 -39.91	54.67 0.41 -48.76	49.93 3.28 -7.68	52.07 4.33 -0.06	52.19 4.67 0.00	45.09 4.00 0.00	49.92 4.38 0.00	46.12 4.16 0.00	45.17 4.08 -0.70	50.16 3.49 -12.23	46.38 4.22 -1.41	47.03 2.81 -17.39	77.74 3.73 -38.76	73.76 5.01 -21.37	62.58 5.33 -7.84	52.70 4.74 -1.86	52.85 4.67 -0.94	42.82 2.47 -14.19	44.35 1.73 -22.65	56.89 0.52 -49.56
WEST CANADA___HYD 24049	7.07 0.02 1.47	2.75 0.01 1.44	10.98 0.04 0.31	8.66 0.03 0.52	-0.06 0.01 1.69	3.44 0.02 2.07	38.79 0.15 0.32	47.83 0.15 0.00	47.69 0.17 0.00	41.23 0.14 0.00	45.69 0.15 0.00	42.11 0.15 0.00	40.53 0.16 0.02	34.13 0.14 0.45	40.88 0.18 0.06	26.23 0.13 0.73	34.91 0.16 0.50	47.57 0.18 0.00	49.62 0.21 0.00	46.26 0.20 0.04	47.39 0.16 0.00	25.65 0.09 0.60	19.05 0.06 0.97	4.70 0.01 2.11
WESTERN_NY_WIND 24143	12.94 -0.21 -4.63	8.63 -0.08 -4.54	11.98 -0.24 -0.98	10.55 -0.25 -1.65	6.92 -0.03 -5.33	11.89 -0.11 -6.51	39.08 -0.91 -1.03	46.68 -1.01 -0.01	46.61 -0.91 0.00	40.31 -0.78 0.00	44.63 -0.91 0.00	40.94 -1.02 0.00	39.78 -0.66 -0.05	35.46 -0.44 -1.46	40.22 -0.70 -0.17	28.57 -0.35 -2.09	36.28 -0.38 -1.42	46.99 -0.40 0.00	48.73 -0.68 0.00	45.49 -0.73 -0.12	46.45 -0.78 0.00	27.51 -0.36 -1.72	22.60 -0.39 -3.03	13.32 -0.10 -6.62
YORK___WARBASSE 23770	43.86 0.68 -34.66	38.46 0.30 -33.99	19.37 0.82 -7.30	22.15 0.65 -12.35	41.65 0.12 -39.90	54.68 0.44 -48.76	50.24 3.59 -7.68	52.61 4.87 -0.06	52.73 5.21 0.00	200.22 4.44 -154.69	84.82 4.78 -34.51	107.96 4.51 -61.49	94.07 4.33 -49.35	95.14 3.66 -57.04	96.18 4.41 -51.02	92.84 2.90 -63.11	165.67 3.67 -126.75	227.75 4.98 -175.39	127.97 5.16 -73.40	55.45 4.70 -4.66	53.89 4.85 -1.80	51.06 2.61 -22.29	57.04 1.85 -35.22	56.90 0.53 -49.55