Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

10/06/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	37.17	31.71	30.86	25.97	25.77	32.71	67.20	44.08	47.78	23.16	18.22	20.84	19.43	13.61	12.97	8.93	17.15	44.76	56.65	70.03	50.10	41.05	38.28	29.05
24138	1.84	1.52	1.49	1.32	1.28	1.32	2.16	1.77	2.90	1.83	1.66	1.87	1.77	1.27	1.19	0.76	1.36	2.34	2.25	2.47	1.92	1.99	1.81	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.27	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.34	-0.99	0.00	0.00	0.00	0.00
74TH STREET_GT_1	37.21	31.76	30.90	26.00	25.80	32.74	67.23	44.05	47.85	23.62	18.39	20.87	19.46	13.62	12.98	8.92	17.18	44.78	53.04	67.38	50.17	41.13	38.34	29.09
24260	1.89	1.56	1.53	1.35	1.30	1.34	2.18	1.75	2.97	1.88	1.68	1.90	1.79	1.28	1.20	0.76	1.39	2.37	2.24	2.48	1.99	2.07	1.87	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
74TH STREET_GT_2	37.21	31.76	30.90	26.00	25.80	32.74	67.23	44.05	47.85	23.62	18.39	20.87	19.46	13.62	12.98	8.92	17.18	44.78	53.04	67.38	50.17	41.13	38.34	29.09
24261	1.89	1.56	1.53	1.35	1.30	1.34	2.18	1.75	2.97	1.88	1.68	1.90	1.79	1.28	1.20	0.76	1.39	2.37	2.24	2.48	1.99	2.07	1.87	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.52	31.08	30.23	25.38	25.29	32.51	67.49	44.30	47.03	21.26	16.59	19.15	17.71	12.48	11.97	8.30	16.15	43.89	55.24	69.26	49.93	40.48	37.78	28.68
24011	1.20	0.88	0.86	0.72	0.80	1.11	2.45	2.00	2.15	0.74	0.30	0.19	0.07	0.14	0.18	0.12	0.36	1.47	2.19	2.69	1.75	1.42	1.31	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.59	31.11	30.24	25.40	25.33	32.60	67.71	44.57	47.33	21.33	16.58	19.09	17.64	12.45	11.96	8.28	16.13	43.91	55.39	69.53	50.13	40.60	37.87	28.78
23798	1.27	0.91	0.87	0.74	0.83	1.21	2.67	2.26	2.44	0.81	0.29	0.12	0.00	0.12	0.18	0.10	0.34	1.50	2.34	2.96	1.94	1.53	1.40	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.52	31.08	30.23	25.38	25.29	32.51	67.49	44.30	47.03	21.26	16.59	19.15	17.71	12.48	11.97	8.30	16.15	43.89	55.24	69.26	49.93	40.48	37.78	28.68
24028	1.20	0.88	0.86	0.72	0.80	1.11	2.45	2.00	2.15	0.74	0.30	0.19	0.07	0.14	0.18	0.12	0.36	1.47	2.19	2.69	1.75	1.42	1.31	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	35.91	30.50	29.71	24.86	24.77	31.71	65.75	43.33	46.36	21.36	16.80	19.49	18.01	12.70	12.17	8.41	16.28	43.53	54.26	67.84	48.85	39.74	37.13	28.23
23527	0.59	0.31	0.34	0.21	0.28	0.32	0.71	1.02	1.48	0.84	0.51	0.52	0.37	0.37	0.38	0.23	0.50	1.12	1.21	1.28	0.66	0.67	0.66	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	36.23	30.90	30.12	25.27	25.13	32.11	66.44	43.45	46.41	21.36	16.93	19.71	18.30	12.84	12.27	8.50	16.36	43.63	54.38	68.06	49.15	39.99	37.35	28.33
24190	0.90	0.71	0.74	0.61	0.63	0.71	1.40	1.14	1.53	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.58	1.22	1.32	1.50	0.97	0.93	0.87	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	35.29	30.18	29.32	24.59	24.44	31.47	65.11	42.20	44.39	20.19	15.99	18.58	17.26	12.04	11.49	7.99	15.56	42.40	53.37	67.11	48.70	39.38	36.70	27.71
355683	-0.03	-0.02	-0.05	-0.06	-0.05	0.07	0.06	-0.11	-0.49	-0.34	-0.31	-0.39	-0.38	-0.29	-0.29	-0.19	-0.23	-0.02	0.32	0.54	0.52	0.32	0.22	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	36.57	31.24	30.44	25.55	25.39	32.47	67.22	43.83	46.51	21.23	16.81	19.57	18.19	12.75	12.18	8.45	16.33	43.91	54.87	68.71	49.61	40.35	37.67	28.56
323833	1.25	1.04	1.07	0.90	0.90	1.07	2.18	1.52	1.63	0.71	0.52	0.60	0.56	0.41	0.40	0.28	0.55	1.49	1.82	2.14	1.43	1.29	1.19	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	36.57	31.23	30.43	25.55	25.39	32.46	67.21	43.80	46.51	21.23	16.81	19.57	18.19	12.75	12.18	8.44	16.33	43.90	54.87	68.66	49.60	40.34	37.66	28.56
323834	1.25	1.03	1.06	0.89	0.89	1.06	2.16	1.50	1.62	0.70	0.51	0.60	0.55	0.41	0.40	0.27	0.55	1.49	1.81	2.09	1.42	1.28	1.19	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.23	30.90	30.12	25.27	25.13	32.11	66.44	43.45	46.41	21.36	16.93	19.71	18.30	12.84	12.27	8.50	16.36	43.63	54.38	68.06	49.15	39.99	37.35	28.33
23571	0.90	0.71	0.74	0.61	0.63	0.71	1.40	1.14	1.53	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.58	1.22	1.32	1.50	0.97	0.93	0.87	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	36.23	30.90	30.12	25.27	25.13	32.11	66.44	43.45	46.41	21.36	16.93	19.71	18.30	12.84	12.27	8.50	16.36	43.63	54.38	68.06	49.15	39.99	37.35	28.33
23572	0.90	0.71	0.74	0.61	0.63	0.71	1.40	1.14	1.53	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.58	1.22	1.32	1.50	0.97	0.93	0.87	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.23	30.90	30.12	25.27	25.13	32.11	66.44	43.45	46.41	21.36	16.93	19.71	18.30	12.84	12.27	8.50	16.36	43.63	54.38	68.06	49.15	39.99	37.35	28.33
23573	0.90	0.71	0.74	0.61	0.63	0.71	1.40	1.14	1.53	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.58	1.22	1.32	1.50	0.97	0.93	0.87	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.23	30.90	30.12	25.27	25.13	32.11	66.44	43.45	46.41	21.36	16.93	19.71	18.30	12.84	12.27	8.50	16.36	43.63	54.38	68.06	49.15	39.99	37.35	28.33
23574	0.90	0.71	0.74	0.61	0.63	0.71	1.40	1.14	1.53	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.58	1.22	1.32	1.50	0.97	0.93	0.87	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	36.43	31.08	30.28	25.41	25.26	32.29	66.87	43.75	46.72	21.49	17.02	19.81	18.39	12.90	12.33	8.55	16.48	43.98	54.81	68.58	49.50	40.26	37.58	28.50
323615	1.11	0.89	0.91	0.75	0.77	0.89	1.82	1.44	1.84	0.97	0.73	0.84	0.75	0.56	0.55	0.38	0.70	1.56	1.75	2.02	1.32	1.19	1.11	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	35.51	30.39	29.50	24.75	24.60	31.69	65.58	42.46	44.62	20.26	16.07	18.66	17.34	12.10	11.54	8.02	15.60	42.60	53.64	67.47	48.95	39.59	36.91	27.92
55860	0.19	0.19	0.13	0.09	0.11	0.29	0.54	0.15	-0.27	-0.27	-0.22	-0.31	-0.29	-0.23	-0.24	-0.15	-0.18	0.18	0.59	0.90	0.76	0.52	0.44	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	35.51	30.39	29.50	24.75	24.60	31.69	65.58	42.45	44.62	20.26	16.07	18.66	17.35	12.10	11.54	8.02	15.60	42.60	53.63	67.47	48.95	39.59	36.91	27.92
24188	0.18	0.19	0.13	0.09	0.11	0.29	0.53	0.15	-0.27	-0.27	-0.22	-0.31	-0.29	-0.23	-0.24	-0.15	-0.18	0.18	0.58	0.90	0.76	0.52	0.44	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	35.51	30.39	29.50	24.75	24.60	31.69	65.58	42.45	44.62	20.26	16.07	18.66	17.35	12.10	11.54	8.02	15.60	42.60	53.63	67.47	48.95	39.59	36.91	27.92
323711	0.18	0.19	0.13	0.09	0.11	0.29	0.53	0.15	-0.27	-0.27	-0.22	-0.31	-0.29	-0.23	-0.24	-0.15	-0.18	0.18	0.58	0.90	0.76	0.52	0.44	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	34.34	31.85	31.32	22.67	22.36	33.95	65.17	46.04	44.45	21.44	16.83	19.52	18.08	12.69	12.06	8.40	15.97	22.19	55.54	70.76	50.30	38.65	38.07	28.67
23514	2.49	2.18	1.96	1.78	1.64	2.56	6.06	3.87	3.75	0.91	0.54	0.56	0.44	0.35	0.28	0.23	0.19	0.72	2.64	4.58	3.18	2.06	2.04	1.06
	3.47	0.52	0.00	3.77	3.77	0.00	5.94	0.13	4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.94	0.15	0.39	1.06	2.47	0.44	0.00
ALTAMONT_115KV_TB 2	36.07	30.80	30.00	25.19	25.03	31.98	66.17	43.20	46.11	21.21	16.83	19.59	18.21	12.76	12.19	8.45	16.23	43.31	54.03	67.67	48.91	39.79	37.17	28.19
55880	0.75	0.61	0.63	0.53	0.54	0.58	1.12	0.89	1.23	0.68	0.53	0.62	0.57	0.42	0.41	0.28	0.45	0.90	0.98	1.10	0.72	0.73	0.70	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	34.91	29.82	28.91	24.27	24.16	31.19	64.76	42.04	44.23	20.08	15.91	18.45	17.13	11.96	11.41	7.92	15.49	42.33	53.47	67.32	48.72	39.29	36.64	27.65
323606	-0.41	-0.38	-0.45	-0.39	-0.34	-0.20	-0.29	-0.27	-0.65	-0.45	-0.38	-0.52	-0.51	-0.38	-0.37	-0.25	-0.29	-0.09	0.42	0.76	0.54	0.22	0.17	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	27.07	28.11	28.11	16.43	15.97	30.21	50.47	39.75	34.66	20.11	16.06	18.59	17.19	12.03	11.44	7.99	14.75	20.13	47.10	59.06	41.15	30.44	32.33	24.82
24010	-1.49	-1.07	-1.26	-0.88	-1.18	-1.19	-3.01	-2.30	-1.67	-0.41	-0.23	-0.38	-0.44	-0.31	-0.34	-0.18	-1.03	-4.31	-5.67	-6.77	-5.06	-4.30	-3.33	-2.79
	6.76	1.02	0.00	7.34	7.34	0.00	11.57	0.26	8.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.97	0.28	0.73	1.97	4.33	0.82	0.00
ARKWRIGHT___SUMMIT_WT_PWR	25.55	29.25	29.73	14.87	14.64	32.18	50.55	43.57	35.34	21.91	17.52	20.26	18.87	13.30	12.80	8.82	16.46	30.68	53.52	67.07	46.14	31.37	1.46	-62.75
323751	-0.22	0.49	0.36	0.58	0.52	0.78	1.85	1.62	2.36	1.38	1.23	1.29	1.24	0.96	1.02	0.65	0.68	0.92	0.87	1.54	0.78	-1.68	-3.49	-2.83
	9.55	1.44	0.00	10.37	10.37	0.00	16.35	0.36	11.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.65	0.41	1.04	2.82	6.02	31.53	87.53
ARTHUR KILL_GT_1	36.92	31.59	30.77	25.88	25.68	32.54	66.98	43.96	47.52	23.38	18.13	20.59	19.18	13.43	12.82	8.85	16.95	44.15	57.02	70.53	49.79	40.77	38.04	28.85
23520	1.59	1.40	1.40	1.22	1.18	1.14	1.94	1.65	2.63	1.64	1.42	1.62	1.51	1.10	1.04	0.68	1.17	1.73	2.47	2.66	1.61	1.70	1.56	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	36.85	31.53	30.70	25.82	25.62	32.47	66.82	43.84	47.40	23.34	18.09	20.55	19.15	13.41	12.80	8.84	16.92	44.05	56.83	70.28	49.65	40.66	37.94	28.79
23512	1.52	1.33	1.33	1.16	1.13	1.07	1.78	1.54	2.52	1.59	1.38	1.58	1.48	1.07	1.02	0.67	1.14	1.64	2.27	2.41	1.47	1.60	1.47	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	36.88	31.50	30.65	25.81	25.60	32.46	66.66	43.69	47.35	23.22	18.13	20.63	19.24	13.47	12.85	8.84	16.99	44.25	56.48	69.69	49.65	40.70	37.94	28.80
23513	1.55	1.31	1.28	1.15	1.11	1.06	1.62	1.38	2.47	1.64	1.48	1.67	1.58	1.13	1.07	0.67	1.20	1.83	1.66	1.81	1.46	1.64	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	36.92	31.59	30.77	25.88	25.68	32.54	66.99	43.96	47.52	23.39	18.12	20.59	19.18	13.43	12.82	8.85	16.95	44.14	56.97	70.48	49.78	40.77	38.04	28.85
323718	1.60	1.40	1.40	1.22	1.18	1.14	1.94	1.65	2.63	1.64	1.42	1.62	1.51	1.09	1.04	0.68	1.17	1.73	2.41	2.61	1.60	1.70	1.56	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
ASHOKAN____	37.01	31.58	30.75	25.84	25.68	32.79	67.90	44.29	47.48	21.86	17.34	20.13	18.68	13.09	12.51	8.67	16.69	44.45	55.60	69.66	50.36	40.95	38.12	28.85
23654	1.69	1.39	1.38	1.18	1.19	1.39	2.85	1.98	2.60	1.34	1.05	1.16	1.04	0.76	0.73	0.50	0.91	2.04	2.54	3.09	2.18	1.88	1.64	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	36.81	31.43	30.62	25.78	25.58	32.37	66.53	43.70	47.40	23.41	18.15	20.70	19.28	13.50	12.84	8.84	16.97	44.00	49.64	63.91	49.46	40.59	37.96	28.87
323581	1.48	1.24	1.25	1.12	1.08	0.97	1.49	1.40	2.52	1.66	1.47	1.73	1.61	1.16	1.06	0.67	1.19	1.59	1.58	1.73	1.28	1.53	1.49	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.39	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	36.81	31.43	30.62	25.78	25.58	32.37	66.53	43.70	47.40	23.41	18.15	20.70	19.28	13.50	12.84	8.84	16.97	44.00	49.64	63.91	49.46	40.59	37.96	28.87
323582	1.48	1.24	1.25	1.12	1.08	0.97	1.49	1.40	2.52	1.66	1.47	1.73	1.61	1.16	1.06	0.67	1.19	1.59	1.58	1.73	1.28	1.53	1.49	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.39	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24094	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT2_2	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24095	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT2_3	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24096	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT2_4	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24097	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT3_1	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24098	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT3_2	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24099	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT3_3	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24100	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT3_4	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24101	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT4_1	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24102	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT4_2	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24103	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT4_3	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24104	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00

ASTORIA_GT4_4	36.83	31.44	30.64	25.79	25.60	32.39	66.59	43.73	47.42	23.42	18.19	20.71	19.29	13.50	12.84	8.84	16.98	44.04	49.90	64.11	49.49	40.62	37.99	28.88
24105	1.51	1.25	1.27	1.14	1.11	0.99	1.55	1.43	2.54	1.67	1.50	1.74	1.62	1.17	1.06	0.67	1.19	1.62	1.83	1.94	1.31	1.56	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT_1	36.89	31.49	30.68	25.82	25.63	32.43	66.68	43.80	47.51	23.46	18.22	20.75	19.33	13.53	12.86	8.86	17.01	44.12	50.00	64.25	49.60	40.70	38.06	28.93
23523	1.56	1.30	1.31	1.17	1.13	1.04	1.64	1.49	2.63	1.71	1.53	1.78	1.66	1.19	1.08	0.69	1.23	1.71	1.94	2.07	1.42	1.64	1.59	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT_10	36.85	31.49	30.66	25.82	25.63	32.43	66.49	43.63	47.34	23.46	18.25	20.72	19.31	13.52	12.89	8.87	17.05	44.29	52.61	66.62	49.63	40.72	38.01	28.88
24110	1.53	1.30	1.30	1.16	1.14	1.03	1.45	1.32	2.46	1.71	1.54	1.75	1.64	1.18	1.10	0.70	1.27	1.88	1.89	1.93	1.45	1.65	1.54	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.33	1.88	0.00	0.00	0.00	0.00
ASTORIA_GT_11	36.85	31.49	30.66	25.82	25.63	32.43	66.49	43.63	47.34	23.46	18.25	20.72	19.31	13.52	12.89	8.87	17.05	44.29	52.61	66.62	49.63	40.72	38.01	28.88
24225	1.53	1.30	1.30	1.16	1.14	1.03	1.45	1.32	2.46	1.71	1.54	1.75	1.64	1.18	1.10	0.70	1.27	1.88	1.89	1.93	1.45	1.65	1.54	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.33	1.88	0.00	0.00	0.00	0.00
ASTORIA_GT_12	36.85	31.49	30.66	25.82	25.63	32.43	66.49	43.63	47.34	23.46	18.25	20.72	19.31	13.52	12.89	8.87	17.05	44.29	52.61	66.62	49.63	40.72	38.01	28.88
24226	1.53	1.30	1.30	1.16	1.14	1.03	1.45	1.32	2.46	1.71	1.54	1.75	1.64	1.18	1.10	0.70	1.27	1.88	1.89	1.93	1.45	1.65	1.54	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.33	1.88	0.00	0.00	0.00	0.00
ASTORIA_GT_13	36.85	31.49	30.66	25.82	25.63	32.43	66.49	43.63	47.34	23.46	18.25	20.72	19.31	13.52	12.89	8.87	17.05	44.29	52.61	66.62	49.63	40.72	38.01	28.88
24227	1.53	1.30	1.30	1.16	1.14	1.03	1.45	1.32	2.46	1.71	1.54	1.75	1.64	1.18	1.10	0.70	1.27	1.88	1.89	1.93	1.45	1.65	1.54	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.33	1.88	0.00	0.00	0.00	0.00
ASTORIA_GT_5	36.89	31.49	30.68	25.82	25.63	32.43	66.68	43.80	47.51	23.46	18.22	20.75	19.33	13.53	12.86	8.86	17.01	44.12	50.00	64.25	49.60	40.70	38.06	28.93
24106	1.56	1.30	1.31	1.17	1.13	1.04	1.64	1.49	2.63	1.71	1.53	1.78	1.66	1.19	1.08	0.69	1.23	1.71	1.94	2.07	1.42	1.64	1.59	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT_7	36.89	31.49	30.68	25.82	25.63	32.43	66.68	43.80	47.51	23.46	18.22	20.75	19.33	13.53	12.86	8.86	17.01	44.12	50.00	64.25	49.60	40.70	38.06	28.93
24107	1.56	1.30	1.31	1.17	1.13	1.04	1.64	1.49	2.63	1.71	1.53	1.78	1.66	1.19	1.08	0.69	1.23	1.71	1.94	2.07	1.42	1.64	1.59	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA_GT_8	36.89	31.49	30.68	25.82	25.63	32.43	66.68	43.80	47.51	23.46	18.22	20.75	19.33	13.53	12.86	8.86	17.01	44.12	50.00	64.25	49.60	40.70	38.06	28.93
24108	1.56	1.30	1.31	1.17	1.13	1.04	1.64	1.49	2.63	1.71	1.53	1.78	1.66	1.19	1.08	0.69	1.23	1.71	1.94	2.07	1.42	1.64	1.59	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA___2	36.83	31.44	30.64	25.79	25.59	32.39	66.58	43.73	47.43	23.42	18.16	20.71	19.28	13.50	12.84	8.84	16.98	44.02	49.66	63.96	49.48	40.62	37.99	28.88
24149	1.51	1.25	1.27	1.14	1.10	0.99	1.54	1.43	2.54	1.67	1.47	1.74	1.61	1.17	1.06	0.67	1.19	1.61	1.60	1.79	1.30	1.56	1.51	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.39	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
ASTORIA___3	36.86	31.49	30.66	25.82	25.63	32.43	66.50	43.63	47.36	23.47	18.24	20.72	19.31	13.52	12.89	8.87	17.05	44.29	52.61	66.78	49.62	40.72	38.02	28.89
23516	1.54	1.30	1.29	1.16	1.13	1.04	1.46	1.33	2.48	1.72	1.53	1.75	1.64	1.18	1.10	0.70	1.27	1.88	1.81	1.88	1.43	1.65	1.54	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
ASTORIA___4	36.86	31.49	30.66	25.82	25.63	32.43	66.51	43.63	47.36	23.46	18.25	20.72	19.31	13.52	12.89	8.87	17.05	44.30	52.69	66.85	49.64	40.72	38.02	28.88
23517	1.54	1.30	1.30	1.16	1.14	1.04	1.47	1.33	2.47	1.71	1.54	1.75	1.64	1.18	1.10	0.70	1.27	1.88	1.89	1.95	1.45	1.66	1.54	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
ASTORIA___5	36.86	31.49	30.66	25.82	25.63	32.43	66.50	43.63	47.36	23.47	18.24	20.72	19.31	13.52	12.89	8.87	17.05	44.29	52.61	66.77	49.62	40.72	38.02	28.89
23518	1.54	1.30	1.29	1.16	1.13	1.04	1.46	1.33	2.48	1.72	1.53	1.75	1.64	1.18	1.10	0.70	1.27	1.88	1.81	1.87	1.43	1.65	1.54	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	37.00	31.57	30.72	25.86	25.66	32.55	66.77	43.73	47.49	23.41	18.24	20.72	19.32	13.52	12.88	8.85	17.04	44.43	48.90	64.09	49.77	40.86	38.10	28.93
323677	1.67	1.38	1.35	1.20	1.17	1.15	1.73	1.43	2.61	1.72	1.55	1.75	1.65	1.18	1.09	0.68	1.26	2.01	1.78	1.92	1.59	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-1.17	-0.40	0.00	-0.03	0.00	0.00	0.01	0.00	0.00	5.93	4.40	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	37.00	31.57	30.72	25.86	25.66	32.55	66.77	43.73	47.49	23.41	18.24	20.72	19.32	13.52	12.88	8.85	17.04	44.43	48.90	64.09	49.77	40.86	38.10	28.93
323678	1.67	1.38	1.35	1.20	1.17	1.15	1.73	1.43	2.61	1.72	1.55	1.75	1.65	1.18	1.09	0.68	1.26	2.01	1.78	1.92	1.59	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-1.17	-0.40	0.00	-0.03	0.00	0.00	0.01	0.00	0.00	5.93	4.40	0.00	0.00	0.00	0.00

ATHENS_STG_1	36.20	30.94	30.14	25.33	25.15	32.04	66.09	43.18	46.33	21.46	17.11	19.92	18.54	12.99	12.40	8.58	16.41	43.35	53.85	67.37	48.77	39.79	37.17	28.23
23668	0.87	0.74	0.77	0.67	0.66	0.64	1.04	0.87	1.45	0.94	0.82	0.95	0.91	0.65	0.62	0.40	0.63	0.94	0.80	0.81	0.59	0.72	0.69	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	36.20	30.94	30.14	25.33	25.15	32.04	66.09	43.18	46.33	21.46	17.11	19.92	18.54	12.99	12.40	8.58	16.41	43.35	53.85	67.37	48.77	39.79	37.17	28.23
23670	0.87	0.74	0.77	0.67	0.66	0.64	1.04	0.87	1.45	0.94	0.82	0.95	0.91	0.65	0.62	0.40	0.63	0.94	0.80	0.81	0.59	0.72	0.69	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	36.20	30.94	30.14	25.33	25.15	32.04	66.09	43.18	46.33	21.46	17.11	19.92	18.54	12.99	12.40	8.58	16.41	43.35	53.85	67.37	48.77	39.79	37.17	28.23
23677	0.87	0.74	0.77	0.67	0.66	0.64	1.04	0.87	1.45	0.94	0.82	0.95	0.91	0.65	0.62	0.40	0.63	0.94	0.80	0.81	0.59	0.72	0.69	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	35.39	30.29	29.42	24.75	24.52	31.61	65.50	42.54	45.15	20.60	16.22	18.89	17.61	12.28	11.78	8.15	15.67	47.51	52.85	66.60	48.16	39.32	36.33	27.49
323710	0.06	0.10	0.05	0.09	0.03	0.21	0.46	0.23	0.27	0.08	-0.06	-0.08	-0.03	-0.05	-0.01	-0.03	-0.11	-0.19	-0.20	0.03	-0.02	-0.11	-0.14	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.29	0.00	0.00	0.00	-0.37	0.00	0.00
BABYLON_RES_REC	37.12	31.71	30.68	25.82	25.64	32.58	66.04	43.79	47.38	22.17	17.87	20.63	19.78	13.49	16.54	29.62	43.93	52.37	54.92	68.68	50.82	51.43	38.19	29.12
323704	1.80	1.52	1.31	1.16	1.15	1.19	1.00	1.49	2.49	1.72	1.55	1.66	1.68	1.15	1.13	0.74	1.31	2.19	1.87	2.11	1.77	1.97	1.72	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.46	0.00	-3.63	-20.71	-26.84	-7.77	0.00	0.00	-0.86	-10.40	0.00	0.00
BALL_HILL_WT_PWR	26.68	28.71	28.89	15.72	15.33	31.18	50.26	41.18	34.56	20.65	16.46	19.08	17.72	12.42	11.88	8.24	15.32	23.52	49.60	62.20	43.11	31.30	33.41	25.74
323825	-0.59	-0.28	-0.48	-0.19	-0.42	-0.22	-1.00	-0.82	-0.24	0.13	0.17	0.11	0.08	0.08	0.10	0.06	-0.47	-2.34	-3.11	-3.50	-2.70	-2.62	-2.08	-1.87
	8.06	1.21	0.00	8.74	8.74	0.00	13.78	0.30	10.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.56	0.34	0.87	2.37	5.14	0.98	0.00
BARON_WINDS___WT_PWR	44.66	31.12	28.92	35.67	35.49	31.12	81.48	41.97	57.18	20.61	16.36	19.01	17.77	12.47	12.00	8.29	15.77	44.32	53.01	67.13	50.78	45.14	37.27	27.16
323822	-0.98	-0.62	-0.45	-0.18	-0.19	-0.28	-1.21	-0.72	-0.36	0.08	0.07	0.04	0.13	0.13	0.22	0.11	-0.01	-0.15	-0.49	-0.57	-0.49	-0.69	-0.49	-0.46
	-10.31	-1.55	0.00	-11.19	-11.19	0.00	-17.64	-0.39	-12.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-0.44	-1.14	-3.09	-6.76	-1.28	0.00
BARRETT_IC_1	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23704	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_10	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23701	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_11	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23702	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_12	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23703	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_2	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23705	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_3	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23706	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_4	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23707	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_5	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23708	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00

BARRETT_IC_6	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23709	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_7	36.97	31.59	30.60	25.76	25.58	32.43	65.78	43.49	47.13	22.08	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.70	68.36	50.55	50.77	38.04	28.99
23710	1.64	1.40	1.23	1.10	1.08	1.03	0.73	1.18	2.25	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.89	1.65	1.80	1.53	1.66	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_8	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23711	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT_IC_9	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23700	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT___1	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23545	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BARRETT___2	36.97	31.59	30.60	25.76	25.58	32.43	65.77	43.49	47.12	22.09	17.84	20.62	19.72	13.50	16.41	28.88	42.89	51.81	54.69	68.36	50.54	50.77	38.04	28.99
23546	1.64	1.40	1.24	1.10	1.08	1.04	0.73	1.18	2.24	1.64	1.52	1.66	1.64	1.17	1.12	0.70	1.18	1.90	1.65	1.79	1.52	1.67	1.57	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.45	0.00	-3.51	-20.00	-25.93	-7.50	0.00	0.00	-0.83	-10.04	0.00	0.00
BATAVIA__115KV_TB1	35.27	30.30	29.26	24.73	24.33	31.56	65.16	42.14	44.77	20.65	16.33	18.90	17.49	12.23	11.63	8.11	15.12	20.56	50.50	63.96	46.05	36.83	35.09	26.21
55881	-0.06	0.11	-0.11	0.07	-0.17	0.16	0.11	-0.17	-0.11	0.13	0.04	-0.07	-0.15	-0.11	-0.15	-0.06	-0.66	-2.57	-2.55	-2.61	-2.14	-2.05	-1.39	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.28	0.00	0.00	0.00	0.19	0.00	0.00
BAYONEEC___CTG1	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323682	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323750	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323683	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323684	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323685	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323686	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323687	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323688	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323689	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	37.00	31.58	30.73	25.86	25.67	32.55	66.81	43.78	47.49	23.30	18.20	20.72	19.32	13.52	12.89	8.87	17.05	44.44	56.63	69.84	49.79	40.84	38.09	28.92
323749	1.67	1.38	1.36	1.20	1.17	1.15	1.77	1.47	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.81	1.96	1.61	1.78	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	37.12	31.77	30.67	25.79	25.63	32.64	65.90	43.76	47.40	22.22	17.89	20.64	19.87	13.50	16.32	28.23	42.14	52.09	55.02	68.69	50.89	50.86	38.28	29.18
356364	1.79	1.57	1.30	1.14	1.13	1.25	0.85	1.46	2.52	1.78	1.57	1.68	1.80	1.17	1.17	0.80	1.40	2.45	1.97	2.12	1.91	2.13	1.81	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.38	-19.25	-24.96	-7.22	0.00	0.00	-0.80	-9.66	0.00	0.00
BEACON___LESR	36.52	31.12	30.33	25.46	25.32	32.43	67.14	43.87	46.79	21.49	17.00	19.77	18.39	12.87	12.31	8.53	16.48	44.08	54.92	68.81	49.62	40.35	37.64	28.53
323632	1.19	0.92	0.96	0.81	0.82	1.03	2.09	1.56	1.91	0.97	0.70	0.79	0.75	0.54	0.52	0.35	0.70	1.66	1.87	2.24	1.43	1.28	1.17	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	36.15	30.31	29.32	24.79	24.90	32.13	66.92	43.49	45.84	20.54	16.19	18.87	17.55	12.16	11.55	8.03	15.59	42.96	54.97	68.55	49.61	40.17	37.46	28.08
24048	0.82	0.12	-0.05	0.13	0.41	0.74	1.88	1.18	0.96	0.02	-0.10	-0.10	-0.09	-0.17	-0.23	-0.14	-0.19	0.55	1.92	1.99	1.43	1.10	0.99	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	35.06	30.06	29.08	24.54	24.21	31.29	64.71	41.97	44.88	20.58	16.35	18.98	17.60	12.31	11.73	8.17	15.44	20.00	51.14	64.36	46.39	37.15	35.25	26.46
23619	-0.27	-0.14	-0.29	-0.12	-0.28	-0.11	-0.33	-0.33	0.00	0.06	0.06	0.02	-0.04	-0.03	-0.05	0.00	-0.34	-1.49	-1.91	-2.21	-1.80	-1.68	-1.23	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.00	0.00	0.00	0.23	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	37.15	31.74	30.89	25.99	25.79	32.69	67.21	44.12	47.79	23.57	18.30	20.78	19.37	13.57	12.94	8.93	17.11	44.55	57.20	70.72	50.07	41.01	38.26	29.03
355998	1.82	1.54	1.53	1.33	1.30	1.29	2.17	1.82	2.90	1.83	1.59	1.81	1.70	1.23	1.16	0.76	1.33	2.14	2.64	2.85	1.88	1.94	1.79	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	36.23	30.90	30.12	25.27	25.13	32.11	66.44	43.45	46.41	21.36	16.93	19.71	18.30	12.84	12.27	8.50	16.36	43.63	54.38	68.06	49.15	39.99	37.35	28.33
23843	0.90	0.71	0.74	0.61	0.63	0.71	1.40	1.14	1.53	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.58	1.22	1.32	1.50	0.97	0.93	0.87	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	36.23	30.90	30.12	25.27	25.13	32.11	66.44	43.44	46.41	21.36	16.93	19.71	18.30	12.84	12.27	8.50	16.36	43.63	54.38	68.06	49.14	39.99	37.34	28.33
323560	0.90	0.71	0.74	0.61	0.63	0.71	1.40	1.14	1.53	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.58	1.22	1.32	1.50	0.96	0.93	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	36.23	30.90	30.12	25.27	25.13	32.11	66.44	43.44	46.41	21.36	16.93	19.71	18.30	12.84	12.27	8.50	16.36	43.63	54.38	68.06	49.14	39.99	37.34	28.33
323561	0.90	0.71	0.74	0.61	0.63	0.71	1.40	1.14	1.53	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.58	1.22	1.32	1.50	0.96	0.93	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	36.23	30.90	30.12	25.27	25.13	32.11	66.44	43.44	46.41	21.36	16.93	19.71	18.30	12.84	12.27	8.50	16.36	43.63	54.38	68.06	49.14	39.99	37.34	28.33
323562	0.90	0.71	0.74	0.61	0.63	0.71	1.40	1.14	1.53	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.58	1.22	1.32	1.50	0.96	0.93	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	34.60	29.78	28.72	24.30	23.86	30.97	63.69	41.17	44.36	20.53	16.34	18.94	17.54	12.27	11.69	8.15	15.12	22.31	49.12	62.01	44.70	35.82	34.09	25.44
23779	-0.72	-0.42	-0.64	-0.35	-0.63	-0.43	-1.35	-1.14	-0.52	0.01	0.05	-0.03	-0.10	-0.06	-0.09	-0.03	-0.66	-3.04	-3.94	-4.56	-3.49	-3.11	-2.39	-2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.07	0.00	0.00	0.00	0.14	0.00	0.00
BETHLHEM_115KV_TB1	36.19	30.88	30.09	25.26	25.11	32.07	66.36	43.38	46.34	21.34	16.92	19.70	18.30	12.83	12.26	8.50	16.34	43.56	54.29	67.96	49.08	39.95	37.30	28.29
79974	0.87	0.69	0.72	0.60	0.61	0.68	1.32	1.07	1.46	0.81	0.63	0.73	0.66	0.49	0.48	0.32	0.56	1.15	1.24	1.39	0.90	0.88	0.83	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	37.16	31.75	30.73	25.86	25.68	32.62	66.19	43.82	47.45	22.20	17.91	20.69	19.82	13.50	16.74	30.70	45.29	52.52	54.60	68.27	50.54	51.71	38.01	29.09
323564	1.83	1.55	1.36	1.20	1.19	1.23	1.14	1.52	2.56	1.75	1.59	1.72	1.69	1.17	1.13	0.71	1.24	1.92	1.55	1.70	1.45	1.70	1.54	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.49	0.00	-3.82	-21.81	-28.27	-8.18	0.00	0.00	-0.91	-10.95	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	34.64	29.80	28.75	24.32	23.89	31.01	63.82	41.31	44.53	20.60	16.40	19.01	17.60	12.31	11.74	8.16	15.15	22.68	49.32	62.22	44.83	35.93	34.16	25.48
345034	-0.69	-0.39	-0.62	-0.34	-0.61	-0.39	-1.23	-1.00	-0.35	0.08	0.11	0.04	-0.03	-0.02	-0.04	-0.02	-0.63	-2.95	-3.73	-4.35	-3.36	-3.00	-2.32	-2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.79	0.00	0.00	0.00	0.13	0.00	0.00

BINGHAMTON___COGEN	35.26	30.18	29.37	24.75	24.56	31.47	64.91	42.28	45.10	20.75	16.47	19.17	17.89	12.53	12.00	8.31	15.86	42.47	52.95	66.46	48.05	39.01	36.42	27.56
23790	-0.06	-0.02	0.00	0.09	0.07	0.07	-0.14	-0.03	0.22	0.22	0.17	0.21	0.25	0.19	0.21	0.13	0.08	0.06	-0.10	-0.10	-0.13	-0.21	-0.05	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
BIXINCNT_115KV_LOAD	35.35	30.41	29.57	25.01	24.65	31.79	65.41	42.51	45.77	21.17	16.93	19.60	18.25	12.85	12.34	8.52	15.86	27.30	51.70	65.16	46.95	37.64	35.55	26.56
355685	0.02	0.21	0.20	0.35	0.16	0.39	0.36	0.20	0.89	0.64	0.64	0.63	0.61	0.51	0.55	0.35	0.07	-1.03	-1.36	-1.41	-1.23	-1.35	-0.92	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.09	0.00	0.00	0.00	0.08	0.00	0.00
BLACK RIVER___HYD	36.31	30.33	29.35	24.87	25.01	32.30	67.42	43.82	46.11	20.56	16.19	18.87	17.55	12.15	11.55	8.04	15.61	43.04	55.37	69.02	49.95	40.39	37.63	28.13
24047	0.98	0.13	-0.02	0.21	0.51	0.90	2.37	1.52	1.23	0.04	-0.10	-0.10	-0.09	-0.18	-0.23	-0.13	-0.17	0.63	2.31	2.45	1.77	1.33	1.16	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	36.31	30.33	29.35	24.87	25.01	32.30	67.41	43.82	46.11	20.56	16.19	18.87	17.55	12.15	11.55	8.04	15.61	43.04	55.37	69.02	49.95	40.39	37.63	28.13
79977	0.98	0.13	-0.02	0.21	0.51	0.90	2.36	1.51	1.23	0.04	-0.10	-0.10	-0.09	-0.18	-0.23	-0.13	-0.17	0.63	2.31	2.45	1.76	1.33	1.16	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	26.13	29.03	29.59	15.02	14.66	31.80	49.71	42.21	34.35	21.18	16.95	19.62	18.26	12.87	12.35	8.53	15.87	27.34	51.36	64.22	44.33	31.96	34.44	26.57
323608	0.01	0.21	0.22	0.36	0.16	0.40	0.42	0.25	0.97	0.66	0.65	0.65	0.63	0.53	0.57	0.36	0.09	-0.99	-1.30	-1.34	-1.14	-1.29	-0.91	-1.05
	9.21	1.38	0.00	10.00	10.00	0.00	15.75	0.35	11.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.09	0.39	1.01	2.72	5.83	1.13	0.00
BLUESTONE___WT_PWR	36.56	29.99	29.50	26.90	26.61	31.52	68.47	42.42	47.55	20.73	16.16	18.94	17.80	12.50	11.96	8.31	16.16	43.92	55.14	69.57	51.11	42.14	38.38	28.76
323821	-0.58	-0.48	0.13	0.27	0.15	0.13	0.33	0.05	0.45	0.21	-0.13	-0.02	0.16	0.17	0.18	0.14	0.37	1.50	2.00	2.80	2.38	1.78	1.69	1.15
	-1.82	-0.27	0.00	-1.97	-1.97	0.00	-3.10	-0.07	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.20	-0.54	-1.30	-0.23	0.00
BLUE_CIRC_CHEM_DRP	36.29	30.99	30.20	25.36	25.20	32.21	66.63	43.45	46.26	21.21	16.81	19.59	18.21	12.76	12.19	8.45	16.29	43.60	54.38	68.06	49.17	40.01	37.37	28.35
24182	0.96	0.80	0.83	0.70	0.71	0.81	1.58	1.15	1.38	0.68	0.52	0.62	0.57	0.42	0.41	0.28	0.50	1.19	1.33	1.49	0.99	0.95	0.90	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	36.00	30.74	29.95	25.15	24.99	31.90	65.96	43.07	46.04	21.22	16.85	19.64	18.26	12.79	12.22	8.47	16.25	43.25	53.86	67.41	48.73	39.68	37.06	28.12
24189	0.68	0.54	0.58	0.49	0.50	0.51	0.92	0.76	1.15	0.69	0.56	0.67	0.62	0.46	0.44	0.30	0.47	0.83	0.81	0.85	0.54	0.61	0.59	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	36.17	30.63	29.74	25.05	25.02	32.19	66.88	43.48	46.00	20.80	16.42	19.12	17.79	12.39	11.81	8.20	15.90	43.38	54.88	68.60	49.58	40.16	37.45	28.19
79983	0.84	0.43	0.37	0.39	0.52	0.79	1.84	1.18	1.12	0.28	0.13	0.15	0.15	0.06	0.03	0.03	0.12	0.97	1.83	2.03	1.39	1.09	0.97	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	35.91	30.50	29.71	24.86	24.77	31.71	65.75	43.33	46.36	21.36	16.80	19.49	18.01	12.70	12.17	8.41	16.28	43.53	54.26	67.84	48.85	39.74	37.13	28.23
23824	0.59	0.31	0.34	0.21	0.28	0.32	0.71	1.02	1.48	0.84	0.51	0.52	0.37	0.37	0.39	0.23	0.50	1.12	1.21	1.28	0.67	0.67	0.66	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	36.65	31.31	30.47	25.64	25.45	32.33	66.58	43.59	46.99	21.87	17.52	20.34	18.94	13.28	12.70	8.76	16.80	44.03	54.71	68.43	49.57	40.46	37.72	28.63
23526	1.32	1.11	1.11	0.98	0.95	0.93	1.54	1.28	2.10	1.35	1.23	1.38	1.31	0.94	0.92	0.59	1.02	1.62	1.66	1.86	1.39	1.40	1.24	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	36.65	31.31	30.47	25.64	25.45	32.33	66.58	43.59	46.99	21.87	17.52	20.34	18.94	13.28	12.70	8.76	16.80	44.03	54.72	68.43	49.57	40.46	37.72	28.63
23595	1.32	1.12	1.11	0.98	0.95	0.93	1.54	1.28	2.11	1.35	1.23	1.38	1.31	0.94	0.92	0.59	1.02	1.62	1.67	1.86	1.39	1.40	1.24	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	35.95	30.73	29.83	25.02	24.89	32.10	66.52	43.02	44.95	20.31	16.09	18.69	17.38	12.12	11.55	8.02	15.57	42.67	54.22	68.33	49.59	40.10	37.39	28.25
356060	0.62	0.54	0.46	0.36	0.40	0.70	1.47	0.71	0.07	-0.21	-0.21	-0.28	-0.26	-0.21	-0.23	-0.15	-0.22	0.26	1.16	1.76	1.41	1.04	0.92	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	36.45	31.04	30.22	25.36	25.25	32.37	67.16	44.01	46.75	21.24	16.67	19.32	17.90	12.58	12.05	8.36	16.22	43.84	55.02	68.93	49.69	40.35	37.66	28.56
323811	1.13	0.85	0.86	0.71	0.75	0.97	2.11	1.70	1.86	0.72	0.38	0.35	0.26	0.24	0.26	0.18	0.44	1.43	1.96	2.36	1.50	1.29	1.18	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	37.41	32.12	30.93	26.00	25.85	33.05	66.57	44.22	47.94	22.47	18.09	20.91	20.18	13.64	16.45	28.16	42.14	52.80	55.79	69.75	51.52	51.20	38.65	29.44
55812	2.09	1.92	1.56	1.34	1.35	1.65	1.53	1.91	3.06	2.02	1.77	1.94	2.12	1.31	1.33	0.95	1.69	3.25	2.74	3.18	2.54	2.58	2.17	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	37.20	31.80	30.75	25.87	25.70	32.66	65.85	43.82	47.44	22.24	17.92	20.69	19.85	13.54	16.36	28.27	42.19	52.04	54.95	68.64	50.91	50.89	38.32	29.23
56703	1.88	1.60	1.38	1.21	1.20	1.26	0.81	1.51	2.56	1.79	1.60	1.72	1.78	1.20	1.19	0.79	1.39	2.39	1.90	2.07	1.93	2.14	1.84	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.38	-19.30	-25.02	-7.24	0.00	0.00	-0.80	-9.69	0.00	0.00
BRISTLHL_115KV_TB1	34.54	29.51	28.67	24.14	23.96	30.74	63.70	41.44	44.04	20.13	15.95	18.59	17.29	12.09	11.55	8.02	15.37	41.19	51.68	64.89	46.89	37.97	35.50	26.80
79998	-0.79	-0.68	-0.70	-0.52	-0.54	-0.66	-1.34	-0.86	-0.84	-0.40	-0.34	-0.38	-0.35	-0.24	-0.24	-0.15	-0.41	-1.23	-1.38	-1.68	-1.30	-1.09	-0.97	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	36.68	31.46	30.33	25.51	25.35	32.32	65.05	43.20	46.86	21.98	17.72	20.49	19.77	13.39	16.18	27.94	41.69	51.56	54.31	67.83	50.22	50.25	37.82	28.87
24191	1.35	1.27	0.96	0.85	0.85	0.92	0.01	0.89	1.98	1.53	1.41	1.52	1.71	1.05	1.06	0.74	1.25	2.02	1.25	1.26	1.25	1.64	1.35	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.66	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
BROOKLYN_NAVY_YARD	36.86	31.45	30.61	25.78	25.57	32.43	66.58	43.63	47.35	23.23	18.13	20.65	19.25	13.47	12.83	8.82	16.98	44.27	49.69	63.89	49.63	40.73	38.04	28.86
23515	1.54	1.27	1.25	1.12	1.08	1.04	1.53	1.32	2.47	1.65	1.49	1.68	1.59	1.14	1.06	0.66	1.20	1.87	1.63	1.72	1.44	1.67	1.56	1.25
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.35	0.00	-0.02	0.00	0.01	0.01	0.01	0.01	4.99	4.40	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
323595	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
BROOME_2_LFGE	37.44	30.50	29.37	27.12	26.93	31.47	68.63	42.36	47.79	20.75	16.47	19.17	17.88	12.53	12.00	8.31	15.86	42.47	53.04	66.71	48.71	40.40	36.69	27.55
323671	-0.07	-0.02	0.00	0.09	0.07	0.08	-0.15	-0.03	0.22	0.22	0.17	0.21	0.25	0.19	0.21	0.13	0.08	0.05	-0.11	-0.10	-0.14	-0.22	-0.06	-0.06
	-2.18	-0.33	0.00	-2.37	-2.37	0.00	-3.73	-0.08	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.24	-0.66	-1.55	-0.27	0.00
BROOME___LFGE	37.44	30.50	29.37	27.12	26.93	31.47	68.63	42.36	47.79	20.75	16.47	19.17	17.88	12.53	12.00	8.31	15.86	42.47	53.04	66.71	48.71	40.40	36.69	27.55
323600	-0.07	-0.02	0.00	0.09	0.07	0.08	-0.15	-0.03	0.22	0.22	0.17	0.21	0.25	0.19	0.21	0.13	0.08	0.05	-0.11	-0.10	-0.14	-0.22	-0.06	-0.06
	-2.18	-0.33	0.00	-2.37	-2.37	0.00	-3.73	-0.08	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.24	-0.66	-1.55	-0.27	0.00
BROWNFLS_115KV_TB 3_5	35.92	30.46	29.52	24.84	24.82	32.01	66.49	43.08	45.24	20.39	16.11	18.74	17.44	12.13	11.53	8.00	15.49	42.56	54.13	67.89	49.33	39.94	37.31	28.10
80003	0.59	0.26	0.15	0.18	0.33	0.61	1.44	0.77	0.35	-0.14	-0.18	-0.22	-0.20	-0.21	-0.25	-0.17	-0.30	0.15	1.08	1.32	1.14	0.88	0.83	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	37.23	31.76	30.90	26.00	25.80	32.74	67.23	44.08	47.82	23.43	18.31	20.84	19.43	13.60	12.97	8.93	17.15	44.75	57.06	70.36	50.15	41.13	38.35	29.10
356125	1.90	1.56	1.53	1.35	1.30	1.34	2.19	1.77	2.94	1.85	1.66	1.87	1.77	1.27	1.19	0.75	1.37	2.33	2.24	2.48	1.97	2.06	1.88	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	36.14	30.51	29.59	24.95	24.97	32.16	66.84	43.44	45.93	20.73	16.36	19.06	17.73	12.33	11.73	8.15	15.82	43.28	54.90	68.53	49.53	40.12	37.43	28.14
23803	0.82	0.32	0.22	0.30	0.48	0.76	1.80	1.13	1.05	0.21	0.06	0.09	0.09	0.00	-0.05	-0.02	0.04	0.86	1.85	1.96	1.35	1.06	0.96	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	36.71	31.47	30.35	25.54	25.37	32.32	65.09	43.22	46.86	21.99	17.73	20.49	19.75	13.39	16.18	27.92	41.67	51.52	54.30	67.81	50.21	50.25	37.84	28.87
323624	1.38	1.27	0.98	0.88	0.88	0.92	0.05	0.92	1.98	1.54	1.41	1.52	1.69	1.05	1.06	0.73	1.24	1.97	1.25	1.25	1.23	1.64	1.37	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.33	-19.02	-24.65	-7.13	0.00	0.00	-0.79	-9.55	0.00	0.00
CALPINE BETH_PAGE_GT4	37.17	31.75	30.75	25.87	25.70	32.64	66.25	43.84	47.47	22.20	17.92	20.70	19.86	13.53	16.98	31.98	46.95	52.94	54.55	68.23	50.55	52.30	37.97	29.04
24209	1.84	1.56	1.38	1.21	1.20	1.25	1.20	1.53	2.59	1.76	1.59	1.73	1.71	1.19	1.15	0.72	1.25	1.87	1.50	1.66	1.41	1.65	1.49	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.04	0.00	-0.52	0.00	-4.05	-23.08	-29.92	-8.66	0.00	0.00	-0.96	-11.59	0.00	0.00
CALPINE_BETH_PAGE_GT_4	37.17	31.75	30.75	25.87	25.70	32.64	66.24	43.83	47.47	22.21	17.92	20.70	19.86	13.52	16.98	31.98	46.95	52.94	54.55	68.22	50.54	52.31	37.97	29.04
323586	1.84	1.55	1.38	1.21	1.20	1.25	1.20	1.53	2.59	1.76	1.59	1.73	1.71	1.19	1.15	0.72	1.25	1.87	1.50	1.65	1.40	1.66	1.50	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.04	0.00	-0.52	0.00	-4.05	-23.08	-29.92	-8.66	0.00	0.00	-0.96	-11.59	0.00	0.00
CALPINE_BP_GT1	37.17	31.75	30.75	25.87	25.70	32.64	66.24	43.83	47.47	22.21	17.92	20.70	19.86	13.52	16.98	31.98	46.95	52.94	54.55	68.22	50.54	52.31	37.97	29.04
23823	1.84	1.55	1.38	1.21	1.20	1.25	1.20	1.53	2.59	1.76	1.59	1.73	1.71	1.19	1.15	0.72	1.25	1.87	1.50	1.65	1.40	1.66	1.50	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.04	0.00	-0.52	0.00	-4.05	-23.08	-29.92	-8.66	0.00	0.00	-0.96	-11.59	0.00	0.00
CALSPAN___DRP	34.60	29.78	28.72	24.30	23.86	30.97	63.69	41.17	44.36	20.53	16.34	18.94	17.54	12.27	11.69	8.15	15.12	22.31	49.12	62.01	44.70	35.82	34.09	25.44
24200	-0.72	-0.42	-0.64	-0.35	-0.63	-0.43	-1.35	-1.14	-0.52	0.01	0.05	-0.03	-0.10	-0.06	-0.09	-0.03	-0.66	-3.04	-3.94	-4.56	-3.49	-3.11	-2.39	-2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.07	0.00	0.00	0.00	0.14	0.00	0.00

CALVERTON___SOLAR	36.69	31.49	30.34	25.51	25.36	32.35	65.11	43.23	46.90	22.00	17.74	20.50	19.81	13.39	16.18	27.96	41.73	51.67	54.39	67.94	50.29	50.31	37.85	28.89
323806	1.37	1.30	0.97	0.86	0.87	0.96	0.06	0.92	2.02	1.56	1.42	1.53	1.75	1.05	1.07	0.76	1.29	2.12	1.34	1.38	1.31	1.69	1.37	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.66	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
CANDIGU_WT_PWR	44.66	31.12	28.92	35.67	35.49	31.12	81.48	41.97	57.18	20.61	16.36	19.01	17.77	12.47	12.00	8.29	15.77	44.32	53.01	67.13	50.78	45.14	37.27	27.16
323617	-0.98	-0.62	-0.45	-0.18	-0.19	-0.28	-1.21	-0.72	-0.36	0.08	0.07	0.04	0.13	0.13	0.22	0.11	-0.01	-0.15	-0.49	-0.57	-0.49	-0.69	-0.49	-0.46
	-10.31	-1.55	0.00	-11.19	-11.19	0.00	-17.64	-0.39	-12.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-0.44	-1.14	-3.09	-6.76	-1.28	0.00
CARR STREET_E._SYR	34.80	29.75	28.90	24.33	24.15	31.00	64.22	41.80	44.44	20.33	16.13	18.80	17.48	12.23	11.69	8.11	15.55	41.68	52.15	65.43	47.28	38.31	35.80	27.03
24060	-0.52	-0.45	-0.47	-0.32	-0.34	-0.40	-0.82	-0.51	-0.44	-0.19	-0.16	-0.16	-0.15	-0.10	-0.10	-0.06	-0.23	-0.73	-0.90	-1.14	-0.90	-0.80	-0.67	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
CARTHAGE___PAPER	36.36	30.43	29.44	24.91	25.04	32.34	67.45	43.83	46.13	20.59	16.21	18.87	17.55	12.16	11.55	8.04	15.61	43.14	55.42	69.12	50.02	40.47	37.71	28.23
23857	1.04	0.23	0.07	0.26	0.55	0.95	2.40	1.52	1.25	0.07	-0.08	-0.09	-0.08	-0.18	-0.23	-0.14	-0.17	0.72	2.37	2.55	1.83	1.41	1.24	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	25.96	29.43	29.91	15.01	14.76	32.32	50.79	43.64	35.40	21.91	17.52	20.26	18.88	13.30	12.81	8.83	16.47	30.68	53.52	67.07	46.17	31.84	2.45	-62.14
323784	0.19	0.67	0.54	0.72	0.64	0.93	2.09	1.69	2.41	1.38	1.23	1.29	1.24	0.96	1.03	0.66	0.69	0.92	0.87	1.54	0.81	-1.20	-2.49	-2.22
	9.55	1.44	0.00	10.37	10.37	0.00	16.35	0.36	11.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.65	0.41	1.04	2.82	6.02	31.53	87.53
CE_DUNWOOD___DRP	36.87	31.48	30.62	25.76	25.57	32.48	66.76	43.74	47.28	22.11	17.70	20.54	19.13	13.41	12.80	8.82	16.93	44.31	54.86	68.56	49.73	40.68	37.94	28.81
24194	1.54	1.28	1.26	1.11	1.08	1.08	1.72	1.43	2.40	1.54	1.39	1.58	1.49	1.07	1.02	0.65	1.14	1.89	1.81	1.99	1.54	1.62	1.46	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	36.80	31.42	30.57	25.72	25.53	32.43	66.70	43.69	47.20	22.03	17.64	20.47	19.06	13.36	12.76	8.80	16.88	44.21	54.80	68.49	49.68	40.61	37.86	28.75
24193	1.48	1.23	1.20	1.06	1.04	1.04	1.65	1.38	2.31	1.48	1.34	1.51	1.42	1.03	0.98	0.62	1.10	1.80	1.75	1.92	1.49	1.54	1.39	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	36.91	31.54	30.70	25.85	25.66	32.49	66.61	43.71	47.42	23.48	18.27	20.74	19.33	13.53	12.90	8.88	17.07	44.37	52.76	66.93	49.70	40.77	38.06	28.92
24202	1.59	1.34	1.34	1.19	1.16	1.09	1.57	1.40	2.54	1.74	1.56	1.77	1.66	1.20	1.12	0.71	1.28	1.95	1.96	2.03	1.52	1.71	1.59	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
CE_NYC_DRP	37.05	31.62	30.76	25.89	25.69	32.60	66.90	43.85	47.58	23.29	18.22	20.75	19.35	13.54	12.91	8.89	17.07	44.53	56.91	70.10	49.88	40.90	38.14	28.95
24195	1.72	1.43	1.40	1.24	1.20	1.20	1.86	1.54	2.70	1.74	1.58	1.79	1.68	1.21	1.13	0.71	1.29	2.11	1.94	2.11	1.70	1.83	1.67	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.35	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.91	-1.42	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	26.37	28.62	28.83	15.30	14.88	31.06	49.66	41.09	34.12	20.58	16.38	18.98	17.60	12.32	11.76	8.18	15.19	24.10	49.06	61.60	42.66	30.96	33.33	25.64
323603	-0.59	-0.32	-0.54	-0.28	-0.53	-0.33	-1.07	-0.90	-0.29	0.06	0.09	0.01	-0.04	-0.01	-0.02	0.01	-0.59	-2.79	-3.64	-4.06	-3.06	-2.79	-2.12	-1.97
	8.37	1.26	0.00	9.08	9.08	0.00	14.32	0.32	10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.52	0.36	0.91	2.47	5.32	1.02	0.00
CHATEAUG_35_KV_LOAD	34.86	29.80	28.90	24.27	24.14	31.14	64.59	41.91	44.12	20.00	15.86	18.40	17.09	11.92	11.37	7.90	15.42	42.09	53.25	67.09	48.54	39.19	36.51	27.55
355732	-0.46	-0.40	-0.46	-0.39	-0.35	-0.26	-0.45	-0.40	-0.77	-0.52	-0.43	-0.57	-0.55	-0.42	-0.41	-0.27	-0.37	-0.32	0.20	0.53	0.35	0.12	0.04	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	34.82	29.77	28.87	24.23	24.11	31.11	64.53	41.87	44.10	20.03	15.88	18.42	17.10	11.93	11.38	7.91	15.44	42.14	53.21	67.00	48.50	39.13	36.47	27.53
323614	-0.50	-0.43	-0.50	-0.43	-0.38	-0.29	-0.51	-0.44	-0.79	-0.50	-0.42	-0.55	-0.54	-0.41	-0.40	-0.26	-0.34	-0.27	0.16	0.43	0.31	0.07	0.00	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	34.86	29.80	28.90	24.27	24.14	31.14	64.59	41.91	44.12	20.00	15.86	18.40	17.09	11.92	11.37	7.90	15.42	42.09	53.25	67.09	48.54	39.19	36.51	27.55
323578	-0.46	-0.40	-0.46	-0.39	-0.35	-0.26	-0.45	-0.40	-0.77	-0.52	-0.43	-0.57	-0.55	-0.42	-0.41	-0.27	-0.37	-0.32	0.20	0.53	0.35	0.12	0.04	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	26.76	28.93	29.16	15.74	15.37	31.50	50.55	41.66	34.79	20.85	16.61	19.23	17.90	12.55	12.03	8.32	15.48	24.54	50.37	63.25	43.81	31.63	33.72	26.01
323629	-0.31	-0.02	-0.21	0.04	-0.17	0.10	-0.37	-0.34	0.24	0.33	0.31	0.27	0.26	0.21	0.25	0.15	-0.30	-1.74	-2.33	-2.42	-1.95	-2.18	-1.75	-1.60
	8.26	1.24	0.00	8.96	8.96	0.00	14.13	0.31	10.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.13	0.35	0.90	2.43	5.26	1.01	0.00
CHERRYST_13_KV_LD	37.15	31.69	30.83	25.95	25.75	32.68	67.08	43.96	47.73	23.36	18.28	20.82	19.41	13.59	12.95	8.91	17.13	44.67	57.07	70.28	50.01	41.00	38.22	29.01
356241	1.82	1.49	1.46	1.30	1.26	1.28	2.04	1.65	2.85	1.82	1.64	1.85	1.75	1.25	1.17	0.74	1.35	2.25	2.10	2.30	1.83	1.94	1.75	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.35	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.91	-1.42	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	36.46	31.16	30.33	25.51	25.33	32.21	66.39	43.45	46.70	21.68	17.34	20.14	18.76	13.14	12.57	8.68	16.66	43.81	54.52	68.22	49.41	40.29	37.56	28.50
355645	1.14	0.97	0.96	0.85	0.83	0.81	1.35	1.14	1.82	1.15	1.05	1.18	1.12	0.81	0.79	0.51	0.87	1.40	1.47	1.65	1.23	1.23	1.09	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	36.70	31.34	30.49	25.64	25.46	32.38	66.69	43.68	47.11	21.91	17.52	20.35	18.93	13.27	12.68	8.75	16.80	44.18	54.82	68.56	49.68	40.55	37.83	28.72
24192	1.37	1.14	1.12	0.98	0.97	0.98	1.65	1.38	2.22	1.38	1.23	1.38	1.29	0.94	0.90	0.58	1.02	1.77	1.77	1.99	1.49	1.49	1.36	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	36.99	31.58	30.73	25.85	25.66	32.65	67.30	44.09	47.52	22.10	17.66	20.50	19.08	13.38	12.78	8.83	16.98	44.69	55.51	69.44	50.29	41.03	38.23	29.00
23765	1.66	1.39	1.36	1.19	1.16	1.26	2.26	1.78	2.64	1.58	1.37	1.53	1.44	1.04	1.00	0.66	1.20	2.28	2.45	2.88	2.11	1.96	1.76	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	35.21	30.09	29.25	24.56	24.40	31.33	64.87	42.16	44.67	20.40	16.18	18.84	17.51	12.23	11.67	8.11	15.68	42.32	53.05	66.57	48.19	39.02	36.40	27.53
23983	-0.12	-0.10	-0.12	-0.10	-0.09	-0.07	-0.17	-0.15	-0.22	-0.13	-0.11	-0.13	-0.13	-0.11	-0.11	-0.07	-0.10	-0.09	0.00	0.00	0.01	-0.04	-0.07	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	33.93	29.18	28.14	23.81	23.35	30.25	62.22	40.03	43.17	20.08	16.02	18.64	17.27	12.08	11.49	8.02	14.80	19.93	47.13	59.44	42.92	34.71	33.18	24.84
23895	-1.40	-1.02	-1.23	-0.85	-1.14	-1.15	-2.83	-2.27	-1.72	-0.45	-0.27	-0.32	-0.37	-0.26	-0.29	-0.15	-0.98	-4.53	-5.92	-7.13	-5.26	-4.20	-3.30	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	0.00	0.00	0.00	0.16	0.00	0.00
CH_RES_SYRACUSE	35.11	30.02	29.17	24.55	24.35	31.30	64.86	42.19	44.82	20.47	16.20	18.88	17.55	12.28	11.74	8.15	15.64	43.40	52.65	66.12	47.79	38.84	36.14	27.30
23985	-0.21	-0.17	-0.20	-0.11	-0.14	-0.10	-0.18	-0.12	-0.06	-0.05	-0.09	-0.09	-0.08	-0.05	-0.04	-0.03	-0.14	-0.36	-0.40	-0.44	-0.39	-0.40	-0.33	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.17	0.00	0.00
CLINTON_WT_PWR	34.82	29.77	28.87	24.23	24.11	31.11	64.53	41.87	44.10	20.03	15.88	18.42	17.10	11.93	11.38	7.91	15.44	42.14	53.21	67.00	48.50	39.13	36.47	27.53
323605	-0.50	-0.43	-0.50	-0.43	-0.38	-0.29	-0.51	-0.44	-0.79	-0.50	-0.42	-0.55	-0.54	-0.41	-0.40	-0.26	-0.34	-0.27	0.16	0.43	0.31	0.07	0.00	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	35.27	30.13	29.23	24.52	24.41	31.53	65.41	42.50	44.71	20.26	16.04	18.59	17.26	12.06	11.51	7.99	15.62	42.71	53.99	68.01	49.21	39.69	37.01	27.95
323618	-0.06	-0.06	-0.14	-0.13	-0.08	0.14	0.37	0.19	-0.17	-0.26	-0.25	-0.37	-0.38	-0.28	-0.27	-0.19	-0.16	0.30	0.94	1.45	1.02	0.63	0.54	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	34.75	29.88	28.83	24.38	23.95	31.06	63.99	41.41	44.59	20.59	16.38	18.98	17.60	12.32	11.76	8.18	15.19	24.08	49.41	62.50	45.09	36.15	34.35	25.64
80064	-0.58	-0.32	-0.54	-0.28	-0.54	-0.33	-1.05	-0.90	-0.29	0.07	0.09	0.01	-0.04	-0.02	-0.02	0.01	-0.59	-2.81	-3.64	-4.06	-3.09	-2.81	-2.13	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.52	0.00	0.00	0.00	0.11	0.00	0.00
COFFEEN__115KV_TB3	36.44	30.46	29.47	24.97	25.09	32.42	67.71	44.00	46.27	20.60	16.22	18.90	17.57	12.17	11.57	8.05	15.65	43.19	55.55	69.29	50.17	40.56	37.78	28.23
355620	1.11	0.26	0.10	0.31	0.60	1.02	2.67	1.70	1.38	0.08	-0.07	-0.07	-0.06	-0.16	-0.21	-0.12	-0.13	0.78	2.49	2.72	1.98	1.49	1.30	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	36.17	31.20	30.30	25.70	25.41	32.60	67.22	43.86	47.13	21.81	17.48	20.22	18.92	13.34	12.88	8.87	16.55	31.26	54.05	68.18	49.06	38.78	35.92	27.01
355956	0.84	1.01	0.93	1.04	0.91	1.20	2.18	1.56	2.25	1.29	1.19	1.25	1.28	1.01	1.10	0.70	0.76	1.03	1.00	1.61	0.87	-0.28	-0.55	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.19	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	36.15	30.78	29.99	25.15	25.02	32.01	66.36	43.50	46.41	21.30	16.81	19.53	18.10	12.72	12.17	8.43	16.29	43.60	54.44	68.14	49.13	39.96	37.31	28.31
323577	0.82	0.58	0.62	0.49	0.53	0.62	1.32	1.20	1.53	0.77	0.52	0.56	0.46	0.38	0.39	0.26	0.50	1.19	1.39	1.57	0.95	0.90	0.84	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	36.09	30.84	30.03	25.26	25.07	31.94	65.91	43.03	46.14	21.36	17.05	19.84	18.47	12.94	12.37	8.55	16.41	43.35	53.96	67.55	48.93	39.85	37.19	28.20
80082	0.77	0.65	0.66	0.60	0.58	0.54	0.86	0.72	1.26	0.83	0.76	0.87	0.84	0.60	0.59	0.38	0.63	0.94	0.91	0.98	0.74	0.79	0.71	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	35.99	30.00	28.99	24.61	24.78	32.00	66.70	43.36	45.72	20.46	16.12	18.81	17.48	12.09	11.48	8.00	15.52	42.73	54.83	68.24	49.37	39.95	37.24	27.82
323753	0.66	-0.20	-0.37	-0.05	0.28	0.61	1.66	1.06	0.84	-0.07	-0.17	-0.16	-0.16	-0.24	-0.30	-0.17	-0.26	0.31	1.78	1.67	1.18	0.89	0.77	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	35.76	30.58	29.73	25.06	24.87	31.97	66.27	43.13	45.69	20.74	16.32	18.94	17.66	12.35	11.82	8.19	15.78	46.62	53.90	67.88	49.08	39.95	37.08	27.98
23752	0.43	0.39	0.36	0.41	0.38	0.57	1.23	0.83	0.80	0.22	0.03	-0.02	0.02	0.01	0.04	0.02	0.00	0.30	0.84	1.31	0.89	0.61	0.61	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	0.00	0.00	0.00	-0.28	0.00	0.00

CORONAAV_69_KV_TB1	37.18	31.76	30.78	25.91	25.73	32.67	66.44	43.87	47.51	22.21	17.98	20.74	20.25	13.58	19.83	48.05	67.81	59.41	55.22	68.96	51.80	60.76	38.28	29.14
355595	1.86	1.56	1.42	1.25	1.23	1.27	1.39	1.56	2.63	1.76	1.61	1.78	1.74	1.24	1.19	0.76	1.33	2.33	2.16	2.39	1.99	2.06	1.81	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.08	0.00	-0.87	0.00	-6.86	-39.11	-50.70	-14.67	0.00	0.00	-1.63	-19.63	0.00	0.00
CORTLAND_115KV_TB3	35.57	30.40	29.55	24.90	24.72	31.74	65.76	42.81	45.44	20.70	16.35	19.02	17.72	12.39	11.85	8.22	15.79	44.29	53.56	67.33	48.66	39.52	36.79	27.79
80093	0.25	0.20	0.18	0.24	0.23	0.34	0.72	0.51	0.55	0.18	0.06	0.05	0.08	0.06	0.07	0.05	0.01	0.18	0.51	0.76	0.47	0.30	0.32	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00	0.00	-0.15	0.00	0.00
COXSACKIE___GT	37.60	32.05	31.22	26.21	26.06	33.41	69.55	45.62	48.36	21.84	17.14	19.92	18.48	12.96	12.40	8.61	16.65	45.14	56.97	71.45	51.50	41.76	38.86	29.38
23611	2.28	1.86	1.85	1.55	1.57	2.01	4.51	3.31	3.47	1.31	0.85	0.95	0.85	0.63	0.61	0.44	0.87	2.72	3.92	4.89	3.31	2.69	2.38	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	36.18	30.92	30.11	25.34	25.15	31.97	65.92	43.10	46.34	21.52	17.21	20.00	18.63	13.06	12.49	8.62	16.53	43.48	54.08	67.67	49.01	39.96	37.27	28.29
323721	0.86	0.73	0.74	0.68	0.66	0.58	0.88	0.79	1.46	1.00	0.91	1.04	0.99	0.72	0.70	0.45	0.75	1.07	1.03	1.10	0.82	0.90	0.79	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	36.18	30.92	30.11	25.34	25.15	31.97	65.92	43.10	46.34	21.52	17.21	20.00	18.63	13.06	12.49	8.62	16.53	43.48	54.08	67.67	49.01	39.96	37.27	28.29
323722	0.86	0.73	0.74	0.68	0.66	0.58	0.88	0.79	1.46	1.00	0.91	1.04	0.99	0.72	0.70	0.45	0.75	1.07	1.03	1.10	0.82	0.90	0.79	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	36.15	30.78	29.99	25.15	25.02	32.01	66.36	43.50	46.41	21.30	16.81	19.53	18.10	12.72	12.17	8.43	16.29	43.60	54.44	68.14	49.13	39.96	37.31	28.31
24018	0.82	0.58	0.62	0.49	0.53	0.62	1.32	1.20	1.53	0.77	0.52	0.56	0.46	0.38	0.39	0.26	0.50	1.19	1.39	1.57	0.95	0.90	0.84	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	36.25	30.93	30.11	25.30	25.13	31.94	65.60	43.11	46.62	21.73	17.42	20.20	18.76	13.18	12.59	8.68	16.66	43.67	54.17	67.75	49.13	40.16	37.51	28.54
323756	0.93	0.74	0.74	0.64	0.64	0.54	0.56	0.80	1.74	1.20	1.13	1.23	1.13	0.84	0.81	0.50	0.88	1.25	1.12	1.18	0.95	1.09	1.04	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	36.25	30.93	30.11	25.30	25.13	31.94	65.60	43.11	46.62	21.73	17.42	20.20	18.76	13.18	12.59	8.68	16.66	43.67	54.17	67.75	49.13	40.16	37.51	28.54
323757	0.93	0.74	0.74	0.64	0.64	0.54	0.56	0.80	1.74	1.20	1.13	1.23	1.13	0.84	0.81	0.50	0.88	1.25	1.12	1.18	0.95	1.09	1.04	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	36.25	30.93	30.11	25.30	25.13	31.94	65.60	43.11	46.62	21.73	17.42	20.20	18.76	13.18	12.59	8.68	16.66	43.67	54.17	67.75	49.13	40.16	37.51	28.54
323758	0.93	0.74	0.74	0.64	0.64	0.54	0.56	0.80	1.74	1.20	1.13	1.23	1.13	0.84	0.81	0.50	0.88	1.25	1.12	1.18	0.95	1.09	1.04	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	35.11	30.02	29.17	24.55	24.35	31.30	64.87	42.19	44.82	20.47	16.20	18.88	17.56	12.28	11.74	8.15	15.64	43.40	52.66	66.12	47.79	38.84	36.14	27.30
24180	-0.22	-0.18	-0.20	-0.10	-0.14	-0.10	-0.17	-0.12	-0.06	-0.05	-0.09	-0.09	-0.08	-0.05	-0.04	-0.03	-0.14	-0.37	-0.40	-0.45	-0.40	-0.40	-0.33	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.17	0.00	0.00
DAHOWA___HYDRO	36.56	31.13	30.29	25.43	25.32	32.49	67.44	44.22	46.95	21.29	16.67	19.29	17.86	12.56	12.03	8.35	16.23	43.97	55.26	69.25	49.91	40.51	37.78	28.66
323763	1.23	0.93	0.92	0.77	0.82	1.09	2.40	1.91	2.07	0.76	0.38	0.33	0.22	0.23	0.25	0.17	0.45	1.55	2.20	2.69	1.72	1.44	1.31	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	35.45	29.83	28.89	24.44	24.47	31.53	65.58	42.66	45.10	20.33	16.05	18.72	17.40	12.09	11.50	8.00	15.45	42.11	53.60	66.93	48.40	39.21	36.60	27.45
323619	0.12	-0.36	-0.48	-0.22	-0.02	0.13	0.54	0.35	0.22	-0.19	-0.24	-0.25	-0.23	-0.24	-0.28	-0.17	-0.34	-0.30	0.55	0.36	0.22	0.14	0.13	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	36.99	31.58	30.73	25.85	25.66	32.65	67.30	44.09	47.52	22.10	17.66	20.50	19.08	13.38	12.78	8.83	16.98	44.69	55.51	69.44	50.29	41.03	38.23	29.00
23586	1.66	1.39	1.36	1.19	1.16	1.26	2.26	1.78	2.64	1.58	1.37	1.53	1.44	1.04	1.00	0.66	1.20	2.28	2.45	2.88	2.11	1.96	1.76	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	36.99	31.58	30.73	25.85	25.66	32.65	67.30	44.09	47.52	22.10	17.66	20.50	19.08	13.38	12.78	8.83	16.98	44.69	55.51	69.44	50.29	41.03	38.23	29.00
23589	1.66	1.39	1.36	1.19	1.16	1.26	2.26	1.78	2.64	1.58	1.37	1.53	1.44	1.04	1.00	0.66	1.20	2.28	2.45	2.88	2.11	1.96	1.76	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	36.99	31.58	30.73	25.85	25.66	32.65	67.30	44.09	47.52	22.10	17.66	20.50	19.08	13.38	12.78	8.83	16.98	44.69	55.51	69.44	50.29	41.03	38.23	29.00
23590	1.66	1.39	1.36	1.19	1.16	1.26	2.26	1.78	2.64	1.58	1.37	1.53	1.44	1.04	1.00	0.66	1.20	2.28	2.45	2.88	2.11	1.96	1.76	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	36.99	31.58	30.73	25.85	25.66	32.65	67.30	44.09	47.52	22.10	17.66	20.50	19.08	13.38	12.78	8.83	16.98	44.69	55.51	69.44	50.29	41.03	38.23	29.00
23591	1.66	1.39	1.36	1.19	1.16	1.26	2.26	1.78	2.64	1.58	1.37	1.53	1.44	1.04	1.00	0.66	1.20	2.28	2.45	2.88	2.11	1.96	1.76	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	36.99	31.59	30.73	25.85	25.66	32.65	67.30	44.09	47.52	22.10	17.66	20.50	19.08	13.38	12.78	8.83	16.98	44.70	55.51	69.45	50.30	41.03	38.23	29.00
23592	1.66	1.39	1.36	1.19	1.16	1.26	2.26	1.79	2.64	1.57	1.37	1.53	1.44	1.04	1.00	0.66	1.20	2.28	2.46	2.88	2.11	1.96	1.76	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	36.43	31.02	30.20	25.34	25.23	32.35	67.11	43.98	46.71	21.24	16.66	19.29	17.87	12.56	12.03	8.35	16.21	43.81	54.97	68.86	49.65	40.32	37.63	28.54
323810	1.10	0.82	0.83	0.69	0.74	0.95	2.06	1.67	1.83	0.71	0.36	0.32	0.23	0.23	0.25	0.17	0.42	1.40	1.91	2.30	1.47	1.25	1.15	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	36.56	31.22	30.40	25.56	25.38	32.28	66.54	43.49	46.87	21.80	17.42	20.25	18.85	13.21	12.62	8.71	16.70	43.93	54.54	68.23	49.43	40.36	37.63	28.56
23610	1.23	1.03	1.03	0.91	0.89	0.88	1.50	1.18	1.98	1.27	1.13	1.28	1.21	0.87	0.84	0.54	0.92	1.51	1.48	1.66	1.25	1.29	1.16	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	36.00	30.79	30.01	25.24	25.06	32.00	66.16	43.09	46.04	21.22	16.87	19.69	18.35	12.83	12.27	8.51	16.31	43.51	54.13	67.78	49.05	39.97	37.26	28.22
323621	0.67	0.60	0.64	0.58	0.57	0.61	1.12	0.78	1.16	0.70	0.58	0.72	0.71	0.50	0.49	0.34	0.52	1.10	1.07	1.21	0.86	0.81	0.79	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
DERFIELD_115KV_TB7	35.48	30.31	29.49	24.76	24.61	31.51	65.24	42.50	45.17	20.69	16.42	19.12	17.78	12.43	11.88	8.24	15.89	42.61	53.29	66.78	48.33	39.22	36.62	27.75
355931	0.15	0.11	0.12	0.10	0.12	0.11	0.19	0.19	0.29	0.17	0.13	0.15	0.14	0.10	0.10	0.06	0.10	0.20	0.24	0.22	0.15	0.15	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	35.91	30.55	29.84	25.01	24.87	31.91	66.28	43.36	45.72	20.69	16.23	18.82	17.47	12.25	11.72	8.11	15.76	42.99	54.42	68.25	49.30	40.19	37.52	28.43
23807	0.58	0.36	0.47	0.35	0.38	0.52	1.23	1.06	0.84	0.16	-0.06	-0.15	-0.17	-0.08	-0.06	-0.07	-0.02	0.58	1.37	1.68	1.12	1.13	1.05	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	34.99	30.14	29.12	24.68	24.29	31.46	64.61	41.91	45.06	20.84	16.60	19.22	17.88	12.54	12.03	8.32	15.47	24.50	50.66	64.07	46.16	36.71	34.68	25.98
55889	-0.33	-0.06	-0.25	0.02	-0.20	0.06	-0.43	-0.39	0.18	0.31	0.30	0.25	0.25	0.20	0.24	0.14	-0.31	-1.78	-2.39	-2.50	-2.03	-2.24	-1.80	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.13	0.00	0.00	0.00	0.12	0.00	0.00
DUNKIRK___1	34.99	30.14	29.12	24.68	24.29	31.46	64.61	41.91	45.06	20.84	16.60	19.22	17.88	12.54	12.03	8.32	15.47	24.50	50.66	64.07	46.16	36.71	34.68	25.98
23563	-0.33	-0.06	-0.25	0.02	-0.20	0.06	-0.43	-0.39	0.18	0.31	0.30	0.25	0.25	0.20	0.24	0.14	-0.31	-1.78	-2.39	-2.50	-2.03	-2.24	-1.80	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.13	0.00	0.00	0.00	0.12	0.00	0.00
DUNKIRK___2	34.99	30.14	29.12	24.68	24.29	31.46	64.61	41.91	45.06	20.84	16.60	19.22	17.88	12.54	12.03	8.32	15.47	24.50	50.66	64.07	46.16	36.71	34.68	25.98
23564	-0.33	-0.06	-0.25	0.02	-0.20	0.06	-0.43	-0.39	0.18	0.31	0.30	0.25	0.25	0.20	0.24	0.14	-0.31	-1.78	-2.39	-2.50	-2.03	-2.24	-1.80	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.13	0.00	0.00	0.00	0.12	0.00	0.00
DUNKIRK___3	34.85	29.99	28.99	24.54	24.16	31.28	64.24	41.64	44.77	20.73	16.51	19.13	17.79	12.47	11.95	8.27	15.38	24.01	50.25	63.49	45.75	36.49	34.55	25.89
23565	-0.48	-0.20	-0.38	-0.11	-0.33	-0.11	-0.80	-0.67	-0.11	0.20	0.22	0.16	0.15	0.13	0.16	0.10	-0.40	-2.10	-2.80	-3.08	-2.44	-2.46	-1.92	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.31	0.00	0.00	0.00	0.12	0.00	0.00
DUNKIRK___4	34.85	29.99	28.99	24.54	24.16	31.28	64.24	41.64	44.77	20.73	16.51	19.13	17.79	12.47	11.95	8.27	15.38	24.01	50.25	63.49	45.75	36.49	34.55	25.89
23566	-0.48	-0.20	-0.38	-0.11	-0.33	-0.11	-0.80	-0.67	-0.11	0.20	0.22	0.16	0.15	0.13	0.16	0.10	-0.40	-2.10	-2.80	-3.08	-2.44	-2.46	-1.92	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.31	0.00	0.00	0.00	0.12	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	36.93	31.53	30.67	25.80	25.62	32.53	66.82	43.78	47.36	22.11	17.73	20.60	19.18	13.44	12.83	8.84	16.96	44.37	54.89	68.58	49.78	40.73	37.98	28.85
345000	1.60	1.33	1.30	1.15	1.12	1.13	1.77	1.47	2.48	1.59	1.44	1.63	1.54	1.11	1.04	0.66	1.18	1.95	1.84	2.02	1.59	1.67	1.51	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	36.70	31.35	30.50	25.66	25.47	32.39	66.78	43.72	47.14	21.93	17.53	20.35	18.94	13.28	12.70	8.77	16.84	44.34	55.15	69.01	50.00	40.78	38.01	28.82
345009	1.37	1.15	1.13	1.00	0.98	1.00	1.74	1.41	2.26	1.41	1.24	1.38	1.31	0.94	0.91	0.59	1.06	1.92	2.09	2.45	1.81	1.71	1.54	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	36.79	31.41	30.61	25.77	25.56	32.37	66.55	43.73	47.42	23.42	18.17	20.65	19.24	13.47	12.84	8.85	17.00	44.21	53.10	67.70	49.71	40.75	38.06	28.91
345001	1.46	1.21	1.24	1.11	1.06	0.97	1.51	1.43	2.54	1.67	1.48	1.68	1.57	1.13	1.06	0.68	1.22	1.79	2.08	2.22	1.52	1.68	1.59	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.03	1.09	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	36.93	31.53	30.72	25.85	25.65	32.49	66.82	43.91	47.62	23.52	18.25	20.75	19.33	13.53	12.90	8.89	17.08	44.41	53.36	68.02	49.92	40.93	38.22	29.03
356214	1.60	1.34	1.35	1.19	1.16	1.09	1.78	1.61	2.74	1.77	1.56	1.78	1.66	1.19	1.12	0.72	1.30	2.00	2.35	2.55	1.74	1.86	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.03	1.09	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	37.63	32.29	31.09	26.14	26.00	33.25	67.02	44.50	48.25	22.60	18.19	21.02	20.28	13.71	16.52	28.21	42.26	53.12	56.21	70.28	51.88	51.47	38.90	29.61
23717	2.30	2.10	1.73	1.49	1.50	1.85	1.98	2.20	3.36	2.15	1.87	2.05	2.22	1.38	1.40	1.01	1.81	3.57	3.16	3.72	2.90	2.85	2.43	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
EAST RIVER___6	37.10	31.61	30.75	25.88	25.68	32.59	66.81	43.79	47.57	23.29	18.22	20.76	19.36	13.55	12.91	8.88	17.06	44.48	56.83	69.99	49.79	40.82	38.06	28.90
23660	1.77	1.41	1.38	1.22	1.19	1.19	1.77	1.48	2.69	1.75	1.58	1.79	1.69	1.21	1.13	0.71	1.28	2.07	1.86	2.01	1.60	1.76	1.59	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.35	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.91	-1.42	0.00	0.00	0.00	0.00
EAST RIVER___7	37.10	31.61	30.75	25.88	25.68	32.59	66.81	43.79	47.57	23.29	18.22	20.76	19.36	13.55	12.91	8.88	17.06	44.48	56.83	69.99	49.79	40.82	38.06	28.90
23524	1.77	1.41	1.38	1.22	1.19	1.19	1.77	1.48	2.69	1.75	1.58	1.79	1.69	1.21	1.13	0.71	1.28	2.07	1.86	2.01	1.60	1.76	1.59	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.35	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.91	-1.42	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	36.87	31.48	30.62	25.76	25.57	32.48	66.76	43.74	47.28	22.11	17.70	20.54	19.13	13.41	12.80	8.82	16.93	44.31	54.86	68.56	49.73	40.68	37.94	28.81
345002	1.54	1.28	1.26	1.11	1.08	1.08	1.72	1.43	2.40	1.54	1.39	1.58	1.49	1.07	1.02	0.65	1.14	1.89	1.81	1.99	1.54	1.62	1.46	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	37.64	32.30	31.10	26.15	26.00	33.25	67.02	44.52	48.25	22.60	18.19	21.02	20.29	13.71	16.52	28.21	42.26	53.12	56.23	70.31	51.89	51.48	38.90	29.61
23722	2.31	2.10	1.73	1.49	1.50	1.85	1.98	2.21	3.37	2.15	1.88	2.05	2.23	1.38	1.40	1.01	1.81	3.57	3.18	3.74	2.92	2.86	2.43	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
EAST_POINT___SOLAR	36.80	31.47	30.66	25.74	25.56	32.84	68.49	44.33	45.53	20.08	15.85	18.48	17.21	12.01	11.45	7.97	15.42	43.23	55.60	70.05	50.63	41.10	38.32	28.91
323840	1.48	1.27	1.29	1.08	1.06	1.44	3.45	2.03	0.64	-0.44	-0.44	-0.48	-0.43	-0.32	-0.33	-0.20	-0.37	0.81	2.55	3.48	2.45	2.04	1.85	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	34.94	29.69	28.80	24.28	24.19	31.07	64.51	42.02	44.52	20.22	16.00	18.65	17.34	12.09	11.54	8.02	15.39	41.56	52.45	65.73	47.52	38.51	36.00	27.10
323781	-0.39	-0.50	-0.57	-0.38	-0.30	-0.32	-0.53	-0.29	-0.36	-0.30	-0.30	-0.32	-0.30	-0.24	-0.25	-0.16	-0.39	-0.85	-0.60	-0.84	-0.66	-0.56	-0.47	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	37.05	31.62	30.76	25.89	25.69	32.60	66.90	43.85	47.58	23.29	18.22	20.75	19.35	13.55	12.91	8.89	17.07	44.53	56.89	70.08	49.87	40.90	38.15	28.95
323558	1.72	1.43	1.40	1.24	1.20	1.21	1.86	1.54	2.70	1.75	1.58	1.79	1.69	1.21	1.13	0.71	1.29	2.11	1.93	2.10	1.69	1.83	1.67	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.35	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.91	-1.42	0.00	0.00	0.00	0.00
EAST_RIVER___2	37.10	31.61	30.75	25.88	25.68	32.59	66.81	43.79	47.57	23.29	18.22	20.76	19.36	13.55	12.91	8.88	17.06	44.48	56.83	69.99	49.79	40.82	38.06	28.90
323559	1.77	1.41	1.38	1.22	1.19	1.19	1.77	1.48	2.69	1.75	1.58	1.79	1.69	1.21	1.13	0.71	1.28	2.07	1.86	2.01	1.60	1.76	1.59	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.35	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.91	-1.42	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	35.69	30.47	29.66	24.94	24.77	31.53	65.12	42.63	45.80	21.23	16.94	19.73	18.71	13.05	12.53	8.46	16.32	42.17	52.43	65.57	47.60	39.68	36.95	28.01
23607	0.36	0.28	0.29	0.28	0.27	0.13	0.08	0.32	0.92	0.71	0.65	0.76	1.08	0.71	0.75	0.29	0.54	-0.25	-0.62	-1.00	-0.58	0.62	0.48	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	33.78	29.91	29.51	24.13	24.05	31.82	64.37	42.96	44.79	21.53	17.00	19.46	18.21	12.97	12.64	8.76	16.45	45.79	55.96	70.84	50.89	40.72	38.17	28.13
323820	-0.57	-0.14	0.14	0.54	0.63	0.42	1.01	0.69	1.18	1.00	0.71	0.49	0.57	0.64	0.86	0.59	0.67	2.03	2.95	4.38	2.98	1.94	1.81	0.52
	0.98	0.15	0.00	1.07	1.07	0.00	1.68	0.04	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	0.04	0.10	0.28	0.29	0.12	0.00
ELBRIDGE_115KV_TB2	34.87	29.83	28.98	24.39	24.18	31.08	64.37	41.85	44.49	20.35	16.10	18.76	17.46	12.20	11.67	8.09	15.53	43.22	52.14	65.53	47.38	38.56	35.83	27.09
80188	-0.46	-0.36	-0.39	-0.27	-0.31	-0.31	-0.67	-0.45	-0.40	-0.17	-0.19	-0.20	-0.18	-0.13	-0.11	-0.08	-0.25	-0.72	-0.91	-1.03	-0.80	-0.71	-0.64	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	0.00	0.00	0.00	-0.21	0.00	0.00
ELEC_TRO_TEK	37.02	31.63	30.66	25.80	25.62	32.53	66.17	43.69	47.32	22.12	17.89	20.65	20.04	13.52	18.69	41.82	59.73	56.87	54.91	68.65	51.25	57.44	38.10	29.01
24086	1.70	1.44	1.29	1.14	1.12	1.13	1.13	1.38	2.43	1.67	1.54	1.69	1.66	1.18	1.13	0.72	1.27	2.11	1.86	2.08	1.70	1.85	1.62	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.06	0.00	-0.73	0.00	-5.77	-32.93	-42.68	-12.35	0.00	0.00	-1.37	-16.53	0.00	0.00
ELLENBURG_WT_PWR	34.82	29.77	28.87	24.23	24.11	31.11	64.53	41.87	44.10	20.03	15.88	18.42	17.10	11.93	11.38	7.91	15.44	42.14	53.21	67.00	48.50	39.13	36.47	27.53
323604	-0.50	-0.43	-0.50	-0.43	-0.38	-0.29	-0.51	-0.44	-0.79	-0.50	-0.42	-0.55	-0.54	-0.41	-0.40	-0.26	-0.34	-0.27	0.16	0.43	0.31	0.07	0.00	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	34.53	29.71	28.68	24.26	23.82	30.88	63.50	41.02	44.21	20.48	16.32	18.93	17.53	12.27	11.69	8.15	15.12	21.94	48.97	61.79	44.53	35.70	34.01	25.42
345012	-0.80	-0.49	-0.69	-0.40	-0.68	-0.51	-1.55	-1.28	-0.67	-0.04	0.03	-0.04	-0.11	-0.07	-0.09	-0.03	-0.67	-3.11	-4.09	-4.78	-3.65	-3.22	-2.47	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.37	0.00	0.00	0.00	0.14	0.00	0.00
EMPIRE_CC_1	36.03	30.69	29.92	25.09	24.96	31.90	66.05	43.31	46.27	21.31	16.85	19.61	18.17	12.77	12.21	8.45	16.30	43.44	54.16	67.79	48.87	39.80	37.17	28.22
323656	0.71	0.49	0.55	0.43	0.46	0.50	1.01	1.01	1.39	0.78	0.55	0.63	0.53	0.43	0.43	0.28	0.52	1.03	1.11	1.22	0.69	0.74	0.69	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	36.03	30.69	29.92	25.09	24.96	31.90	66.05	43.31	46.27	21.31	16.85	19.61	18.17	12.77	12.21	8.45	16.30	43.44	54.16	67.79	48.87	39.80	37.17	28.22
323658	0.71	0.49	0.55	0.43	0.46	0.50	1.01	1.01	1.39	0.78	0.55	0.63	0.53	0.43	0.43	0.28	0.52	1.03	1.11	1.22	0.69	0.74	0.69	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	36.26	31.17	30.51	25.78	25.60	32.96	68.51	44.55	46.98	21.11	16.41	19.08	17.83	12.49	11.95	8.32	16.24	46.54	56.72	71.53	51.83	41.94	38.97	29.26
80156	0.93	0.97	1.14	1.12	1.11	1.57	3.47	2.24	2.10	0.58	0.12	0.11	0.20	0.15	0.16	0.14	0.46	2.32	3.67	4.96	3.64	2.70	2.50	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	0.00	0.00	0.00	-0.18	0.00	0.00
ERIE_ST__34_KV_TB1-2	34.56	29.72	28.65	24.22	23.79	30.91	63.71	41.13	44.33	20.51	16.29	18.88	17.46	12.21	11.63	8.12	15.09	22.08	49.06	61.96	44.76	35.92	34.09	25.42
80199	-0.76	-0.48	-0.72	-0.44	-0.70	-0.49	-1.33	-1.18	-0.55	-0.02	0.00	-0.09	-0.18	-0.12	-0.15	-0.05	-0.69	-3.14	-3.99	-4.60	-3.42	-3.01	-2.38	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.20	0.00	0.00	0.00	0.14	0.00	0.00
ERIE_WT_PWR	27.15	28.66	28.74	16.21	15.78	30.98	50.93	40.89	35.01	20.53	16.35	18.95	17.54	12.27	11.70	8.15	15.13	22.35	48.84	61.25	42.59	31.25	33.20	25.45
323693	-0.73	-0.41	-0.63	-0.35	-0.62	-0.42	-1.36	-1.13	-0.51	0.00	0.06	-0.02	-0.10	-0.06	-0.08	-0.02	-0.66	-3.00	-3.90	-4.51	-3.41	-3.05	-2.36	-2.17
	7.46	1.12	0.00	8.09	8.09	0.00	12.75	0.28	9.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.07	0.32	0.81	2.19	4.76	0.91	0.00
ESPRGFLD_115KV_TB1	36.39	31.13	30.35	25.53	25.37	32.44	67.22	43.82	46.70	21.44	17.00	19.81	18.45	12.91	12.34	8.56	16.48	44.18	55.11	69.06	49.96	40.64	37.84	28.61
80157	1.06	0.93	0.98	0.87	0.87	1.05	2.18	1.51	1.82	0.92	0.71	0.84	0.82	0.58	0.56	0.39	0.70	1.76	2.05	2.49	1.77	1.49	1.37	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	35.69	30.53	29.69	25.02	24.83	31.91	66.15	43.05	45.60	20.72	16.31	18.94	17.66	12.35	11.81	8.19	15.78	45.97	53.79	67.72	48.96	39.84	37.01	27.93
345029	0.36	0.34	0.32	0.37	0.34	0.52	1.11	0.74	0.72	0.20	0.02	-0.02	0.02	0.01	0.03	0.02	-0.01	0.25	0.74	1.16	0.78	0.52	0.54	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	0.00	0.00	0.00	-0.25	0.00	0.00
ETNA_____115KV_TB2	35.69	30.53	29.69	25.02	24.83	31.91	66.15	43.05	45.60	20.72	16.31	18.94	17.66	12.35	11.81	8.19	15.78	45.97	53.79	67.72	48.96	39.84	37.01	27.93
80207	0.36	0.34	0.32	0.37	0.34	0.52	1.11	0.74	0.72	0.20	0.02	-0.02	0.02	0.01	0.03	0.02	-0.01	0.25	0.74	1.16	0.78	0.52	0.54	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	0.00	0.00	0.00	-0.25	0.00	0.00
EUCLID___115KV_TB2	34.70	29.66	28.81	24.25	24.07	30.90	64.02	41.66	44.30	20.27	16.07	18.73	17.42	12.19	11.64	8.08	15.49	41.51	51.95	65.20	47.11	38.18	35.68	26.94
356179	-0.62	-0.54	-0.56	-0.41	-0.42	-0.50	-1.03	-0.65	-0.59	-0.25	-0.22	-0.23	-0.22	-0.14	-0.14	-0.09	-0.29	-0.90	-1.11	-1.37	-1.08	-0.93	-0.79	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
EXCELSIOR___SOLAR	30.03	28.95	28.65	19.33	18.98	30.80	55.83	40.93	38.51	20.28	16.14	18.74	17.37	12.15	11.58	8.06	15.15	19.97	49.56	62.14	43.86	33.44	33.90	25.87
323857	-0.82	-0.57	-0.71	-0.47	-0.66	-0.60	-1.55	-1.21	-0.83	-0.24	-0.15	-0.22	-0.26	-0.18	-0.20	-0.11	-0.63	-2.52	-3.30	-3.93	-2.99	-2.62	-2.02	-1.74
	4.48	0.67	0.00	4.86	4.86	0.00	7.66	0.17	5.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.92	0.19	0.49	1.33	3.00	0.55	0.00
E_CANADA_CAP_HY	36.45	31.19	30.42	25.53	25.32	32.50	67.70	43.89	45.82	20.55	16.26	19.00	17.70	12.34	11.75	8.18	15.67	42.84	54.67	68.92	49.86	40.60	37.91	28.60
24051	1.12	0.99	1.05	0.87	0.83	1.11	2.65	1.58	0.94	0.03	-0.03	0.04	0.06	0.00	-0.03	0.01	-0.11	0.42	1.62	2.36	1.68	1.53	1.44	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	35.91	30.55	29.84	25.01	24.88	31.91	66.27	43.37	45.72	20.69	16.23	18.82	17.47	12.25	11.72	8.11	15.76	42.99	54.42	68.24	49.30	40.19	37.52	28.43
24050	0.58	0.36	0.47	0.35	0.38	0.51	1.23	1.06	0.84	0.17	-0.06	-0.15	-0.17	-0.08	-0.06	-0.07	-0.02	0.58	1.37	1.68	1.12	1.13	1.05	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	36.61	31.26	30.43	25.59	25.41	32.29	66.43	43.52	46.95	21.86	17.50	20.33	18.92	13.27	12.67	8.74	16.77	44.00	54.56	68.20	49.43	40.38	37.68	28.63
23776	1.28	1.07	1.06	0.93	0.91	0.89	1.39	1.21	2.06	1.34	1.21	1.37	1.29	0.93	0.89	0.57	0.99	1.58	1.51	1.63	1.25	1.32	1.21	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	35.16	30.04	29.13	24.44	24.34	31.44	65.23	42.40	44.61	20.25	16.02	18.57	17.24	12.05	11.50	7.98	15.60	42.62	53.80	67.74	49.02	39.53	36.89	27.87
323796	-0.16	-0.15	-0.24	-0.22	-0.15	0.04	0.18	0.09	-0.28	-0.27	-0.27	-0.40	-0.40	-0.28	-0.28	-0.19	-0.18	0.21	0.75	1.18	0.84	0.46	0.42	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	35.16	30.04	29.13	24.44	24.34	31.44	65.23	42.40	44.61	20.25	16.02	18.57	17.24	12.05	11.50	7.98	15.60	42.62	53.80	67.74	49.02	39.53	36.89	27.87
323797	-0.16	-0.15	-0.24	-0.22	-0.15	0.04	0.18	0.09	-0.28	-0.27	-0.27	-0.40	-0.40	-0.28	-0.28	-0.19	-0.18	0.21	0.75	1.18	0.84	0.46	0.42	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	37.42	31.95	30.97	26.06	25.87	32.87	66.61	44.10	47.82	22.35	18.08	20.87	20.26	13.66	19.04	43.08	61.42	57.87	55.55	69.13	52.01	58.53	38.56	29.34
23548	2.09	1.76	1.60	1.40	1.38	1.47	1.57	1.79	2.94	1.90	1.72	1.90	1.86	1.33	1.28	0.83	1.46	2.67	2.50	2.56	2.41	2.35	2.09	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.07	0.00	-0.76	0.00	-5.98	-34.09	-44.18	-12.78	0.00	0.00	-1.42	-17.11	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	37.05	31.63	30.77	25.90	25.70	32.61	66.92	43.86	47.59	23.33	18.24	20.76	19.36	13.54	12.91	8.89	17.08	44.54	56.78	70.01	49.89	40.93	38.17	28.98
345003	1.72	1.43	1.40	1.24	1.21	1.21	1.88	1.55	2.70	1.75	1.59	1.79	1.69	1.21	1.13	0.71	1.29	2.12	1.96	2.13	1.71	1.86	1.70	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	37.05	31.63	30.77	25.90	25.70	32.61	66.92	43.85	47.58	23.32	18.23	20.75	19.35	13.54	12.91	8.88	17.07	44.53	56.77	70.01	49.89	40.92	38.16	28.96
345016	1.72	1.43	1.40	1.24	1.21	1.21	1.88	1.54	2.70	1.74	1.58	1.78	1.68	1.20	1.13	0.71	1.29	2.11	1.95	2.13	1.70	1.85	1.69	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	37.04	31.61	30.76	25.89	25.69	32.59	66.90	43.85	47.58	23.32	18.23	20.75	19.35	13.54	12.91	8.88	17.07	44.52	56.75	69.96	49.87	40.90	38.15	28.95
345017	1.72	1.42	1.39	1.23	1.20	1.19	1.86	1.54	2.70	1.74	1.58	1.78	1.68	1.21	1.13	0.71	1.29	2.11	1.93	2.08	1.69	1.83	1.68	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	37.01	31.59	30.74	25.87	25.68	32.57	66.83	43.80	47.52	23.30	18.21	20.73	19.33	13.53	12.89	8.88	17.05	44.46	56.70	69.91	49.83	40.86	38.11	28.93
323566	1.69	1.40	1.37	1.22	1.18	1.17	1.79	1.49	2.64	1.72	1.56	1.76	1.66	1.19	1.11	0.70	1.27	2.05	1.88	2.03	1.65	1.79	1.64	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	37.42	31.95	30.97	26.06	25.87	32.87	66.61	44.10	47.82	22.35	18.08	20.87	20.26	13.66	19.04	43.08	61.42	57.87	55.55	69.13	52.01	58.53	38.56	29.34
55825	2.09	1.76	1.60	1.40	1.38	1.47	1.57	1.79	2.94	1.90	1.72	1.90	1.86	1.33	1.28	0.83	1.46	2.67	2.50	2.56	2.41	2.35	2.09	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.07	0.00	-0.76	0.00	-5.98	-34.09	-44.18	-12.78	0.00	0.00	-1.42	-17.11	0.00	0.00
FENNER___WINDPWR	35.90	30.56	29.72	25.02	24.88	31.95	66.34	43.20	45.74	20.76	16.40	19.08	17.76	12.41	11.86	8.23	15.88	43.04	54.27	68.09	49.20	39.92	37.17	28.03
24204	0.57	0.37	0.35	0.36	0.39	0.55	1.30	0.90	0.86	0.23	0.10	0.11	0.13	0.08	0.08	0.06	0.10	0.63	1.22	1.53	1.01	0.76	0.69	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00
FIBERTEK___ENERGY	35.11	30.02	29.17	24.55	24.35	31.30	64.87	42.19	44.82	20.47	16.20	18.88	17.56	12.28	11.74	8.15	15.64	43.40	52.66	66.12	47.79	38.84	36.14	27.30
23856	-0.22	-0.18	-0.20	-0.10	-0.14	-0.10	-0.17	-0.12	-0.06	-0.05	-0.09	-0.09	-0.08	-0.05	-0.04	-0.03	-0.14	-0.37	-0.40	-0.45	-0.40	-0.40	-0.33	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.17	0.00	0.00
FITZPATRICK____	34.18	29.24	28.41	23.90	23.72	30.41	62.97	40.97	43.56	19.95	15.84	18.46	17.17	12.01	11.47	7.96	15.26	40.84	51.09	64.11	46.36	37.56	35.14	26.55
23598	-1.15	-0.96	-0.96	-0.76	-0.77	-0.98	-2.08	-1.34	-1.32	-0.57	-0.46	-0.51	-0.47	-0.33	-0.31	-0.22	-0.52	-1.57	-1.96	-2.46	-1.82	-1.51	-1.34	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	37.06	31.64	30.78	25.88	25.70	32.70	67.43	44.17	47.62	22.13	17.69	20.54	19.11	13.40	12.81	8.85	17.01	44.78	55.59	69.55	50.39	41.09	38.29	29.04
345010	1.73	1.44	1.41	1.23	1.21	1.31	2.39	1.86	2.73	1.61	1.40	1.57	1.47	1.07	1.03	0.67	1.23	2.36	2.54	2.98	2.20	2.02	1.82	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	36.42	31.06	30.26	25.39	25.25	32.28	66.84	43.73	46.65	21.41	16.95	19.73	18.32	12.85	12.28	8.51	16.39	43.79	54.72	68.52	49.46	40.24	37.55	28.47
23900	1.09	0.86	0.89	0.74	0.76	0.88	1.79	1.42	1.76	0.88	0.66	0.77	0.68	0.51	0.50	0.34	0.61	1.37	1.67	1.96	1.28	1.17	1.08	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	36.32	30.33	29.36	24.88	25.01	32.30	67.43	43.83	46.11	20.58	16.20	18.88	17.55	12.16	11.55	8.04	15.62	43.08	55.37	69.04	49.96	40.40	37.64	28.14
23780	0.99	0.14	-0.01	0.22	0.52	0.90	2.39	1.52	1.23	0.05	-0.09	-0.09	-0.08	-0.17	-0.23	-0.13	-0.16	0.67	2.32	2.47	1.77	1.34	1.17	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	36.92	31.57	30.74	25.86	25.66	32.52	66.87	43.90	47.49	23.42	18.16	20.63	19.22	13.46	12.84	8.86	16.98	44.19	56.83	70.28	49.72	40.74	38.01	28.84
323835	1.60	1.38	1.38	1.21	1.17	1.12	1.83	1.59	2.61	1.67	1.45	1.66	1.55	1.12	1.06	0.69	1.20	1.78	2.27	2.41	1.54	1.67	1.54	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	37.42	31.95	30.97	26.06	25.87	32.87	66.60	44.10	47.82	22.35	18.07	20.87	20.26	13.66	19.04	43.08	61.42	57.86	55.55	69.13	52.00	58.53	38.56	29.34
24212	2.09	1.76	1.60	1.40	1.38	1.47	1.55	1.79	2.94	1.90	1.72	1.90	1.86	1.33	1.28	0.83	1.46	2.67	2.50	2.56	2.40	2.35	2.09	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.07	0.00	-0.76	0.00	-5.98	-34.09	-44.18	-12.78	0.00	0.00	-1.42	-17.11	0.00	0.00

FPL FAR_ROCK_GT2	37.42	31.95	30.97	26.06	25.87	32.87	66.60	44.10	47.82	22.35	18.07	20.87	20.26	13.66	19.04	43.08	61.42	57.86	55.55	69.13	52.00	58.53	38.56	29.34
23815	2.09	1.76	1.60	1.40	1.38	1.47	1.55	1.79	2.94	1.90	1.72	1.90	1.86	1.33	1.28	0.83	1.46	2.67	2.50	2.56	2.40	2.35	2.09	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.07	0.00	-0.76	0.00	-5.98	-34.09	-44.18	-12.78	0.00	0.00	-1.42	-17.11	0.00	0.00
FRANKLIN_FALL_HYD	35.33	30.20	29.31	24.60	24.47	31.58	65.46	42.52	44.79	20.32	16.14	18.64	17.28	12.04	11.49	7.99	15.59	42.73	54.04	68.09	49.28	39.79	37.02	27.96
24054	0.01	0.01	-0.06	-0.06	-0.02	0.18	0.41	0.21	-0.10	-0.21	-0.15	-0.33	-0.36	-0.29	-0.30	-0.18	-0.20	0.32	0.98	1.52	1.10	0.72	0.55	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	37.17	31.76	30.75	25.88	25.70	32.66	66.09	43.88	47.49	22.20	17.92	20.70	19.90	13.54	17.29	33.70	49.21	53.94	55.09	68.88	51.08	53.51	38.26	29.15
23764	1.84	1.56	1.38	1.22	1.21	1.27	1.04	1.57	2.61	1.75	1.59	1.73	1.71	1.20	1.17	0.75	1.32	2.24	2.03	2.31	1.87	2.00	1.78	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.04	0.00	-0.55	0.00	-4.34	-24.77	-32.11	-9.29	0.00	0.00	-1.03	-12.44	0.00	0.00
FREEPORT___CT2	37.17	31.76	30.75	25.88	25.70	32.66	66.09	43.88	47.49	22.20	17.92	20.70	19.90	13.54	17.29	33.70	49.21	53.94	55.09	68.88	51.08	53.51	38.26	29.15
23818	1.84	1.56	1.38	1.22	1.21	1.27	1.04	1.57	2.61	1.75	1.59	1.73	1.71	1.20	1.17	0.75	1.32	2.24	2.03	2.31	1.87	2.00	1.78	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.04	0.00	-0.55	0.00	-4.34	-24.77	-32.11	-9.29	0.00	0.00	-1.03	-12.44	0.00	0.00
FRESHKLS_33_KV_LOAD	36.92	31.59	30.77	25.88	25.68	32.54	66.99	43.96	47.52	23.39	18.12	20.59	19.18	13.43	12.82	8.85	16.95	44.14	56.97	70.48	49.78	40.77	38.04	28.85
356253	1.60	1.40	1.40	1.22	1.18	1.14	1.94	1.65	2.63	1.64	1.42	1.62	1.51	1.09	1.04	0.68	1.17	1.73	2.41	2.61	1.60	1.70	1.56	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
FULTON COGEN____	34.54	29.51	28.67	24.14	23.96	30.74	63.70	41.44	44.04	20.13	15.95	18.59	17.29	12.09	11.55	8.02	15.37	41.19	51.68	64.89	46.89	37.97	35.50	26.80
23766	-0.79	-0.68	-0.70	-0.52	-0.54	-0.66	-1.34	-0.86	-0.84	-0.40	-0.34	-0.38	-0.35	-0.24	-0.24	-0.15	-0.41	-1.23	-1.38	-1.68	-1.30	-1.09	-0.97	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	36.65	31.31	30.51	25.61	25.44	32.65	68.01	44.22	46.00	20.49	16.15	18.83	17.52	12.23	11.67	8.11	15.66	43.22	55.22	69.55	50.26	40.83	38.08	28.75
323630	1.32	1.11	1.14	0.95	0.94	1.25	2.96	1.91	1.11	-0.03	-0.15	-0.14	-0.11	-0.10	-0.11	-0.06	-0.13	0.80	2.17	2.99	2.08	1.76	1.60	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	36.52	31.08	30.23	25.38	25.29	32.51	67.49	44.30	47.03	21.26	16.59	19.15	17.71	12.48	11.97	8.30	16.15	43.89	55.24	69.26	49.93	40.48	37.78	28.68
24184	1.20	0.88	0.86	0.72	0.80	1.11	2.45	2.00	2.15	0.74	0.30	0.19	0.07	0.14	0.18	0.12	0.36	1.47	2.19	2.69	1.75	1.42	1.31	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	34.57	29.75	28.71	24.29	23.85	30.93	63.62	41.13	44.29	20.50	16.33	18.93	17.54	12.28	11.71	8.15	15.13	22.20	49.14	62.03	44.71	35.83	34.09	25.46
24039	-0.75	-0.45	-0.66	-0.37	-0.64	-0.46	-1.42	-1.18	-0.59	-0.02	0.04	-0.03	-0.10	-0.06	-0.07	-0.02	-0.66	-3.02	-3.92	-4.54	-3.48	-3.10	-2.39	-2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.19	0.00	0.00	0.00	0.14	0.00	0.00
GARDNVLA_35_KV_LD	34.66	29.81	28.76	24.33	23.89	31.01	63.80	41.23	44.44	20.57	16.37	18.98	17.56	12.29	11.71	8.15	15.14	22.42	49.20	62.10	44.77	35.86	34.13	25.46
355827	-0.67	-0.39	-0.61	-0.33	-0.61	-0.39	-1.25	-1.08	-0.45	0.04	0.08	0.01	-0.07	-0.05	-0.07	-0.02	-0.64	-2.97	-3.85	-4.47	-3.42	-3.06	-2.34	-2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.03	0.00	0.00	0.00	0.14	0.00	0.00
GELCKHM__115KV_LOAD	34.88	29.81	28.97	24.38	24.19	31.07	64.37	41.88	44.52	20.35	16.13	18.79	17.48	12.23	11.67	8.11	15.55	41.74	52.26	65.59	47.40	38.47	35.88	27.09
80723	-0.44	-0.38	-0.40	-0.28	-0.30	-0.33	-0.67	-0.42	-0.36	-0.17	-0.16	-0.17	-0.16	-0.11	-0.11	-0.06	-0.23	-0.67	-0.80	-0.97	-0.79	-0.69	-0.59	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00
GENERAL___MILLS	34.60	29.78	28.72	24.30	23.86	30.97	63.69	41.17	44.36	20.53	16.34	18.94	17.54	12.27	11.69	8.15	15.12	22.31	49.12	62.01	44.70	35.82	34.09	25.44
23808	-0.72	-0.42	-0.64	-0.35	-0.63	-0.43	-1.35	-1.14	-0.52	0.01	0.05	-0.03	-0.10	-0.06	-0.09	-0.03	-0.66	-3.04	-3.94	-4.56	-3.49	-3.11	-2.39	-2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.07	0.00	0.00	0.00	0.14	0.00	0.00
GE_PLASTICS___DRP	36.13	30.85	30.06	25.23	25.08	32.04	66.26	43.29	46.24	21.29	16.89	19.67	18.28	12.81	12.25	8.48	16.31	43.45	54.14	67.79	48.98	39.86	37.23	28.24
24183	0.81	0.65	0.69	0.58	0.59	0.64	1.21	0.99	1.36	0.76	0.60	0.70	0.65	0.48	0.46	0.31	0.52	1.03	1.08	1.22	0.79	0.80	0.76	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	35.98	30.78	30.04	25.24	25.06	31.89	65.84	42.84	45.89	21.25	16.92	19.81	18.49	12.91	12.34	8.57	16.27	43.17	53.54	66.97	48.49	39.57	37.03	28.10
23756	0.65	0.58	0.67	0.58	0.57	0.50	0.80	0.53	1.01	0.73	0.63	0.85	0.85	0.57	0.56	0.40	0.48	0.75	0.49	0.40	0.30	0.51	0.56	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	35.98	30.78	30.04	25.24	25.06	31.89	65.84	42.84	45.89	21.25	16.92	19.81	18.49	12.91	12.34	8.57	16.27	43.17	53.54	66.97	48.49	39.57	37.03	28.10
23757	0.65	0.58	0.67	0.58	0.57	0.50	0.80	0.53	1.01	0.73	0.63	0.85	0.85	0.57	0.56	0.40	0.48	0.75	0.49	0.40	0.30	0.51	0.56	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___3	35.98	30.78	30.04	25.24	25.06	31.89	65.84	42.84	45.89	21.25	16.92	19.81	18.49	12.91	12.34	8.57	16.27	43.17	53.54	66.97	48.49	39.57	37.03	28.10
23758	0.65	0.58	0.67	0.58	0.57	0.50	0.80	0.53	1.01	0.73	0.63	0.85	0.85	0.57	0.56	0.40	0.48	0.75	0.49	0.40	0.30	0.51	0.56	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	35.98	30.78	30.04	25.24	25.06	31.89	65.84	42.84	45.89	21.25	16.92	19.81	18.49	12.91	12.34	8.57	16.27	43.17	53.54	66.97	48.49	39.57	37.03	28.10
23759	0.65	0.58	0.67	0.58	0.57	0.50	0.80	0.53	1.01	0.73	0.63	0.85	0.85	0.57	0.56	0.40	0.48	0.75	0.49	0.40	0.30	0.51	0.56	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	35.98	30.78	30.04	25.24	25.06	31.89	65.84	42.84	45.89	21.25	16.92	19.81	18.49	12.91	12.34	8.57	16.27	43.17	53.54	66.97	48.49	39.57	37.03	28.10
23599	0.66	0.58	0.67	0.58	0.57	0.50	0.80	0.53	1.01	0.73	0.63	0.85	0.85	0.57	0.56	0.40	0.48	0.76	0.49	0.40	0.30	0.51	0.56	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	30.55	28.14	27.65	20.31	20.04	29.73	56.81	39.86	39.28	19.55	15.51	18.02	16.71	11.68	11.13	7.75	14.72	15.17	48.83	61.23	43.55	33.69	33.31	25.29
23603	-2.02	-1.64	-1.72	-1.35	-1.46	-1.66	-3.51	-2.35	-2.24	-0.98	-0.79	-0.95	-0.93	-0.66	-0.65	-0.42	-1.06	-3.25	-4.10	-5.03	-3.81	-3.27	-2.82	-2.32
	2.76	0.42	0.00	3.00	3.00	0.00	4.73	0.10	3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.99	0.12	0.31	0.83	2.11	0.35	0.00
GLEN PARK____	36.40	30.42	29.43	24.94	25.07	32.39	67.63	43.95	46.22	20.59	16.21	18.89	17.57	12.17	11.57	8.05	15.64	43.15	55.50	69.21	50.12	40.51	37.74	28.20
23778	1.07	0.22	0.06	0.28	0.57	0.99	2.58	1.64	1.33	0.07	-0.08	-0.08	-0.07	-0.16	-0.21	-0.12	-0.14	0.74	2.44	2.65	1.94	1.45	1.27	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	37.13	31.71	30.85	25.97	25.78	32.65	67.03	43.98	47.71	23.63	18.37	20.85	19.44	13.61	12.98	8.94	17.17	44.65	52.95	67.17	50.03	41.03	38.28	29.06
356172	1.80	1.51	1.48	1.31	1.28	1.26	1.99	1.68	2.83	1.88	1.66	1.89	1.77	1.27	1.20	0.77	1.38	2.23	2.27	2.44	1.84	1.97	1.81	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.37	1.84	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	37.12	31.70	30.76	25.89	25.70	32.62	66.37	43.62	47.34	22.18	17.92	20.72	20.01	13.54	18.26	39.23	56.40	56.02	54.79	68.50	51.04	56.24	38.20	29.05
23712	1.80	1.50	1.39	1.23	1.21	1.22	1.33	1.31	2.46	1.73	1.57	1.75	1.70	1.21	1.16	0.74	1.32	2.24	1.74	1.93	1.59	1.95	1.73	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.05	0.00	-0.68	0.00	-5.31	-30.32	-39.30	-11.37	0.00	0.00	-1.26	-15.22	0.00	0.00
GLENWOOD_IC_2_G1	36.98	31.58	30.67	25.81	25.63	32.54	66.55	43.74	47.34	22.08	17.76	20.63	19.27	13.48	13.12	10.27	18.83	45.00	54.92	68.64	49.89	41.55	38.06	28.94
23688	1.66	1.39	1.31	1.16	1.13	1.14	1.51	1.43	2.46	1.64	1.49	1.66	1.60	1.14	1.09	0.70	1.23	2.06	1.87	2.07	1.65	1.79	1.59	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.02	0.00	-0.03	0.00	-0.25	-1.40	-1.82	-0.53	0.00	0.00	-0.06	-0.70	0.00	0.00
GLENWOOD_IC_3_G1	36.98	31.58	30.67	25.81	25.63	32.54	66.55	43.74	47.34	22.08	17.76	20.63	19.27	13.48	13.12	10.27	18.83	45.00	54.92	68.64	49.89	41.55	38.06	28.94
23689	1.66	1.39	1.31	1.16	1.13	1.14	1.51	1.43	2.46	1.64	1.49	1.66	1.60	1.14	1.09	0.70	1.23	2.06	1.87	2.07	1.65	1.79	1.59	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.02	0.00	-0.03	0.00	-0.25	-1.40	-1.82	-0.53	0.00	0.00	-0.06	-0.70	0.00	0.00
GLENWOOD___4	37.12	31.70	30.76	25.89	25.70	32.63	66.48	43.72	47.41	22.18	17.92	20.72	20.01	13.54	18.26	39.23	56.40	56.03	54.93	68.66	51.14	56.24	38.20	29.05
23550	1.80	1.50	1.39	1.23	1.21	1.23	1.44	1.41	2.53	1.73	1.57	1.75	1.70	1.21	1.16	0.74	1.32	2.25	1.88	2.09	1.70	1.95	1.73	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.05	0.00	-0.68	0.00	-5.31	-30.32	-39.30	-11.37	0.00	0.00	-1.26	-15.22	0.00	0.00
GLENWOOD___5	37.12	31.70	30.76	25.89	25.70	32.63	66.48	43.72	47.41	22.18	17.92	20.72	20.01	13.54	18.26	39.23	56.40	56.03	54.93	68.66	51.14	56.24	38.20	29.05
23614	1.80	1.50	1.39	1.23	1.21	1.23	1.44	1.41	2.53	1.73	1.57	1.75	1.70	1.21	1.16	0.74	1.32	2.25	1.88	2.09	1.70	1.95	1.73	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.05	0.00	-0.68	0.00	-5.31	-30.32	-39.30	-11.37	0.00	0.00	-1.26	-15.22	0.00	0.00
GLOBAL GREEN_PORT_GT1	37.54	32.21	31.01	26.08	25.92	33.14	66.82	44.38	48.11	22.54	18.14	20.97	20.22	13.68	16.48	28.19	42.21	52.97	56.03	70.06	51.73	51.36	38.79	29.54
23814	2.21	2.01	1.65	1.42	1.43	1.75	1.78	2.07	3.23	2.09	1.83	2.00	2.17	1.35	1.36	0.98	1.75	3.42	2.98	3.49	2.75	2.74	2.32	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
GLOBE___DSASP	33.87	29.13	28.09	23.77	23.32	30.19	62.12	39.96	43.08	20.04	15.99	18.62	17.25	12.06	11.48	8.01	14.77	19.82	47.00	59.30	42.83	34.66	33.12	24.81
323697	-1.45	-1.06	-1.28	-0.89	-1.18	-1.21	-2.92	-2.34	-1.80	-0.49	-0.30	-0.35	-0.39	-0.27	-0.31	-0.16	-1.01	-4.63	-6.05	-7.27	-5.35	-4.25	-3.35	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.97	0.00	0.00	0.00	0.16	0.00	0.00
GOETHSLN___LBMP	36.88	31.50	30.65	25.80	25.60	32.45	66.65	43.68	47.35	23.22	18.13	20.63	19.24	13.47	12.85	8.84	16.98	44.25	56.50	69.69	49.64	40.70	37.93	28.80
323567	1.55	1.31	1.28	1.14	1.11	1.05	1.61	1.38	2.46	1.64	1.48	1.66	1.57	1.13	1.07	0.66	1.20	1.84	1.67	1.81	1.46	1.63	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	35.24	30.30	29.31	24.75	24.41	31.57	65.24	42.28	45.29	20.66	16.41	19.06	17.61	12.31	11.72	8.18	15.41	19.85	51.11	64.45	46.45	37.18	35.30	26.48
80279	-0.09	0.10	-0.05	0.10	-0.08	0.17	0.20	-0.03	0.41	0.14	0.12	0.09	-0.03	-0.02	-0.06	0.01	-0.38	-1.74	-1.94	-2.11	-1.74	-1.65	-1.17	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.83	0.00	0.00	0.00	0.23	0.00	0.00

GOODYEAR_LAKE_HYD	36.25	31.01	30.22	25.42	25.25	32.27	66.81	43.53	46.45	21.36	16.95	19.77	18.42	12.89	12.32	8.55	16.42	43.93	54.73	68.55	49.60	40.37	37.61	28.45
323669	0.92	0.81	0.85	0.76	0.76	0.87	1.76	1.22	1.57	0.83	0.66	0.80	0.78	0.55	0.53	0.37	0.63	1.52	1.67	1.98	1.41	1.22	1.14	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	35.27	30.18	29.37	24.76	24.57	31.49	64.90	42.24	45.08	20.75	16.48	19.18	17.90	12.54	12.02	8.32	15.87	42.48	52.92	66.44	48.02	38.97	36.40	27.55
345031	-0.06	-0.02	0.00	0.10	0.07	0.09	-0.15	-0.07	0.20	0.23	0.18	0.22	0.26	0.20	0.24	0.14	0.08	0.06	-0.13	-0.13	-0.16	-0.25	-0.07	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00
GOUDEY___7	35.27	30.18	29.37	24.76	24.57	31.49	64.90	42.24	45.08	20.75	16.48	19.18	17.90	12.54	12.02	8.32	15.87	42.48	52.92	66.44	48.02	38.97	36.40	27.55
23579	-0.06	-0.02	0.00	0.10	0.07	0.09	-0.15	-0.07	0.20	0.23	0.18	0.22	0.26	0.20	0.24	0.14	0.08	0.06	-0.13	-0.13	-0.16	-0.25	-0.07	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00
GOUDEY___8	35.27	30.18	29.37	24.76	24.57	31.49	64.90	42.24	45.08	20.75	16.48	19.18	17.90	12.54	12.02	8.32	15.87	42.48	52.92	66.44	48.02	38.97	36.40	27.55
23580	-0.06	-0.02	0.00	0.10	0.07	0.09	-0.15	-0.07	0.20	0.23	0.18	0.22	0.26	0.20	0.24	0.14	0.08	0.06	-0.13	-0.13	-0.16	-0.25	-0.07	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00
GOWANUS_GT1_1	36.98	31.61	30.77	25.89	25.69	32.57	66.94	43.93	47.57	23.47	18.22	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.91	70.36	49.80	40.80	38.07	28.90
24077	1.65	1.42	1.41	1.23	1.20	1.17	1.90	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.91	2.35	2.49	1.61	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	36.98	31.61	30.77	25.89	25.69	32.57	66.94	43.93	47.57	23.47	18.22	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.91	70.36	49.80	40.80	38.07	28.90
24078	1.65	1.42	1.41	1.23	1.20	1.17	1.90	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.91	2.35	2.49	1.61	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	36.98	31.61	30.77	25.89	25.69	32.57	66.94	43.93	47.57	23.47	18.22	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.91	70.36	49.80	40.80	38.07	28.90
24079	1.65	1.42	1.41	1.23	1.20	1.17	1.90	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.91	2.35	2.49	1.61	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	36.98	31.61	30.77	25.89	25.69	32.57	66.94	43.93	47.57	23.47	18.22	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.91	70.36	49.80	40.80	38.07	28.90
24080	1.65	1.42	1.41	1.23	1.20	1.17	1.90	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.91	2.35	2.49	1.61	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	36.98	31.61	30.77	25.89	25.69	32.57	66.94	43.93	47.57	23.47	18.22	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.91	70.36	49.80	40.80	38.07	28.90
24084	1.65	1.42	1.41	1.23	1.20	1.17	1.90	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.91	2.35	2.49	1.61	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	36.98	31.61	30.77	25.89	25.69	32.57	66.94	43.93	47.57	23.47	18.22	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.91	70.36	49.80	40.80	38.07	28.90
24111	1.65	1.42	1.41	1.23	1.20	1.17	1.90	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.91	2.35	2.49	1.61	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	36.98	31.61	30.77	25.89	25.69	32.57	66.94	43.93	47.57	23.47	18.22	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.91	70.36	49.80	40.80	38.07	28.90
24112	1.65	1.42	1.41	1.23	1.20	1.17	1.90	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.91	2.35	2.49	1.61	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	36.98	31.61	30.77	25.89	25.69	32.57	66.94	43.93	47.57	23.47	18.22	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.91	70.36	49.80	40.80	38.07	28.90
24113	1.65	1.42	1.41	1.23	1.20	1.17	1.90	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.91	2.35	2.49	1.61	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24114	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24115	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24116	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24117	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24118	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24119	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24120	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24121	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	36.99	31.61	30.77	25.89	25.69	32.56	66.94	43.92	47.57	23.48	18.21	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.86	70.30	49.78	40.80	38.07	28.90
24122	1.66	1.42	1.41	1.23	1.20	1.17	1.89	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.90	2.30	2.43	1.60	1.74	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	36.99	31.61	30.77	25.89	25.69	32.56	66.94	43.92	47.57	23.48	18.21	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.86	70.30	49.78	40.80	38.07	28.90
24123	1.66	1.42	1.41	1.23	1.20	1.17	1.89	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.90	2.30	2.43	1.60	1.74	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	36.99	31.61	30.77	25.89	25.69	32.56	66.94	43.92	47.57	23.48	18.21	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.86	70.30	49.78	40.80	38.07	28.90
24124	1.66	1.42	1.41	1.23	1.20	1.17	1.89	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.90	2.30	2.43	1.60	1.74	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	36.99	31.61	30.77	25.89	25.69	32.56	66.94	43.92	47.57	23.48	18.21	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.86	70.30	49.78	40.80	38.07	28.90
24125	1.66	1.42	1.41	1.23	1.20	1.17	1.89	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.90	2.30	2.43	1.60	1.74	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	36.99	31.61	30.77	25.89	25.69	32.56	66.94	43.92	47.57	23.48	18.21	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.86	70.30	49.78	40.80	38.07	28.90
24126	1.66	1.42	1.41	1.23	1.20	1.17	1.89	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.90	2.30	2.43	1.60	1.74	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	36.99	31.61	30.77	25.89	25.69	32.56	66.94	43.92	47.57	23.48	18.21	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.86	70.30	49.78	40.80	38.07	28.90
24127	1.66	1.42	1.41	1.23	1.20	1.17	1.89	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.90	2.30	2.43	1.60	1.74	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	36.99	31.61	30.77	25.89	25.69	32.56	66.94	43.92	47.57	23.48	18.21	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.86	70.30	49.78	40.80	38.07	28.90
24128	1.66	1.42	1.41	1.23	1.20	1.17	1.89	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.90	2.30	2.43	1.60	1.74	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	36.99	31.61	30.77	25.89	25.69	32.56	66.94	43.92	47.57	23.48	18.21	20.68	19.28	13.51	12.88	8.88	17.03	44.32	56.86	70.30	49.78	40.80	38.07	28.90
24129	1.66	1.42	1.41	1.23	1.20	1.17	1.89	1.62	2.68	1.73	1.51	1.72	1.61	1.17	1.10	0.71	1.25	1.90	2.30	2.43	1.60	1.74	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
24130	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
24131	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
24132	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
24133	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
24134	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
24135	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
24136	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
24137	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	36.24	30.91	30.13	25.28	25.13	32.12	66.47	43.48	46.43	21.37	16.93	19.72	18.30	12.84	12.27	8.50	16.37	43.64	54.41	68.10	49.17	40.02	37.36	28.34
55895	0.91	0.72	0.75	0.62	0.64	0.72	1.43	1.17	1.55	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.59	1.22	1.36	1.53	0.98	0.95	0.89	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	35.34	30.31	29.45	24.87	24.66	31.76	65.26	42.54	44.89	20.69	16.33	18.94	17.63	12.35	11.82	8.19	15.67	68.22	52.82	66.32	48.04	39.88	36.48	27.51
80291	0.01	0.12	0.08	0.21	0.17	0.36	0.22	0.23	0.01	0.17	0.04	-0.02	0.00	0.02	0.04	0.02	-0.11	-0.51	-0.23	-0.25	-0.14	-0.28	0.01	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.31	0.00	0.00	0.00	-1.10	0.00	0.00
GREENIDGE___3	35.34	30.31	29.45	24.87	24.66	31.76	65.26	42.54	44.89	20.69	16.33	18.94	17.63	12.35	11.82	8.19	15.67	68.22	52.82	66.32	48.04	39.88	36.48	27.51
23582	0.01	0.12	0.08	0.21	0.17	0.36	0.22	0.23	0.01	0.17	0.04	-0.02	0.00	0.02	0.04	0.02	-0.11	-0.51	-0.23	-0.25	-0.14	-0.28	0.01	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.31	0.00	0.00	0.00	-1.10	0.00	0.00
GREENIDGE___4	38.33	30.77	29.45	28.12	27.91	31.76	70.40	42.66	48.58	20.69	16.33	18.94	17.63	12.35	11.82	8.19	15.67	68.22	52.96	66.65	48.95	41.77	36.85	27.51
23583	0.01	0.12	0.08	0.21	0.17	0.36	0.23	0.23	0.02	0.17	0.04	-0.02	0.00	0.02	0.04	0.02	-0.11	-0.50	-0.22	-0.25	-0.13	-0.28	0.00	-0.11
	-3.00	-0.45	0.00	-3.25	-3.25	0.00	-5.13	-0.11	-3.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.31	-0.13	-0.33	-0.90	-2.99	-0.37	0.00
GREENLWN_69_KV_BK 3	36.97	31.60	30.58	25.73	25.56	32.44	65.67	43.53	47.11	22.11	17.83	20.60	19.74	13.49	16.31	28.28	42.16	51.71	54.71	68.33	50.54	50.61	38.05	29.03
55738	1.64	1.40	1.21	1.07	1.06	1.05	0.63	1.22	2.22	1.66	1.51	1.64	1.67	1.15	1.13	0.73	1.26	2.03	1.65	1.77	1.55	1.82	1.57	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.40	-19.37	-25.11	-7.27	0.00	0.00	-0.81	-9.73	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
345004	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	36.62	31.29	30.47	25.58	25.41	32.60	67.85	44.14	45.91	20.45	16.10	18.78	17.48	12.21	11.65	8.10	15.65	43.20	55.15	69.42	50.16	40.75	38.00	28.71
323813	1.29	1.09	1.10	0.92	0.92	1.20	2.81	1.84	1.03	-0.08	-0.19	-0.19	-0.16	-0.13	-0.13	-0.07	-0.14	0.78	2.10	2.85	1.97	1.69	1.52	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	37.06	31.64	30.78	25.88	25.70	32.70	67.43	44.17	47.62	22.13	17.69	20.54	19.11	13.40	12.81	8.85	17.01	44.78	55.59	69.55	50.39	41.09	38.29	29.04
323602	1.73	1.44	1.41	1.23	1.21	1.31	2.39	1.86	2.73	1.61	1.40	1.57	1.47	1.07	1.03	0.67	1.23	2.36	2.54	2.98	2.20	2.02	1.82	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	35.11	30.02	29.17	24.55	24.35	31.30	64.87	42.19	44.82	20.47	16.20	18.88	17.56	12.28	11.74	8.15	15.64	43.40	52.66	66.12	47.79	38.84	36.14	27.30
80269	-0.22	-0.18	-0.20	-0.10	-0.14	-0.10	-0.17	-0.12	-0.06	-0.05	-0.09	-0.09	-0.08	-0.05	-0.04	-0.03	-0.14	-0.37	-0.40	-0.45	-0.40	-0.40	-0.33	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.17	0.00	0.00

HAMLTNNY_34_KV_TB	35.17	30.08	29.22	24.59	24.39	31.38	65.00	42.27	44.91	20.49	16.19	18.85	17.53	12.25	11.73	8.13	15.58	41.99	52.64	66.20	47.81	38.87	36.15	27.29
80303	-0.15	-0.11	-0.15	-0.07	-0.11	-0.02	-0.04	-0.04	0.02	-0.03	-0.10	-0.12	-0.11	-0.08	-0.05	-0.04	-0.20	-0.42	-0.41	-0.37	-0.37	-0.38	-0.32	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
HAMPSHIRE___PAPER_HYD	35.92	30.46	29.52	24.84	24.82	32.01	66.49	43.08	45.23	20.39	16.11	18.75	17.44	12.13	11.53	8.00	15.49	42.56	54.13	67.89	49.33	39.94	37.30	28.10
323593	0.59	0.26	0.15	0.18	0.33	0.61	1.44	0.77	0.35	-0.14	-0.18	-0.22	-0.20	-0.21	-0.25	-0.17	-0.30	0.15	1.08	1.32	1.15	0.88	0.83	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	35.72	30.39	29.73	24.91	24.75	31.75	65.92	43.11	45.56	20.69	16.25	18.86	17.51	12.27	11.73	8.12	15.75	42.82	54.12	67.91	49.07	40.00	37.37	28.32
323673	0.39	0.20	0.36	0.25	0.25	0.35	0.88	0.80	0.68	0.16	-0.04	-0.11	-0.12	-0.06	-0.05	-0.05	-0.03	0.41	1.07	1.34	0.89	0.93	0.90	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	36.77	31.41	30.56	25.71	25.52	32.45	66.94	43.81	47.15	21.90	17.53	20.35	18.95	13.28	12.71	8.78	16.85	44.31	55.09	68.93	49.91	40.68	37.90	28.74
345025	1.44	1.21	1.19	1.05	1.03	1.05	1.90	1.51	2.27	1.38	1.23	1.38	1.31	0.94	0.93	0.60	1.07	1.90	2.04	2.37	1.73	1.62	1.43	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	34.28	29.50	28.46	24.07	23.61	30.63	62.91	40.59	43.76	20.31	16.19	18.75	17.35	12.14	11.55	8.06	14.91	20.30	48.21	60.88	43.86	35.15	33.65	25.17
81005	-1.05	-0.69	-0.90	-0.58	-0.88	-0.77	-2.13	-1.72	-1.12	-0.21	-0.10	-0.22	-0.28	-0.19	-0.23	-0.11	-0.87	-3.75	-4.84	-5.69	-4.33	-3.74	-2.82	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.36	0.00	0.00	0.00	0.17	0.00	0.00
HARZA MOOSE___RIVER	36.14	30.51	29.59	24.95	24.97	32.16	66.84	43.44	45.93	20.73	16.36	19.06	17.73	12.33	11.73	8.15	15.82	43.28	54.90	68.53	49.53	40.12	37.43	28.14
24016	0.82	0.32	0.22	0.30	0.48	0.76	1.80	1.13	1.05	0.21	0.06	0.09	0.09	0.00	-0.05	-0.02	0.04	0.86	1.85	1.96	1.35	1.06	0.96	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	34.79	29.74	28.89	24.32	24.14	30.98	64.18	41.77	44.42	20.33	16.12	18.79	17.47	12.23	11.68	8.11	15.54	41.66	52.11	65.40	47.25	38.29	35.78	27.01
355580	-0.54	-0.46	-0.48	-0.34	-0.36	-0.42	-0.86	-0.54	-0.47	-0.19	-0.17	-0.18	-0.16	-0.11	-0.10	-0.06	-0.24	-0.76	-0.95	-1.17	-0.94	-0.82	-0.69	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
HELLGATE_13_KV_LD	37.06	31.66	30.82	25.94	25.76	32.60	66.88	43.92	47.66	23.60	18.36	20.85	19.43	13.60	12.96	8.93	17.15	44.58	53.18	67.63	49.95	40.97	38.24	29.05
55870	1.73	1.46	1.45	1.29	1.26	1.21	1.83	1.62	2.78	1.86	1.65	1.88	1.76	1.26	1.18	0.76	1.37	2.17	2.27	2.44	1.77	1.91	1.77	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.14	1.38	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	37.06	31.66	30.82	25.94	25.76	32.60	66.88	43.92	47.66	23.60	18.36	20.85	19.43	13.60	12.96	8.93	17.15	44.58	53.18	67.63	49.95	40.97	38.24	29.05
345018	1.73	1.46	1.45	1.29	1.26	1.21	1.83	1.62	2.78	1.86	1.65	1.88	1.76	1.26	1.18	0.76	1.37	2.17	2.27	2.44	1.77	1.91	1.77	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.14	1.38	0.00	0.00	0.00	0.00
HEMPSTEAD____	36.97	31.58	30.61	25.76	25.58	32.49	66.02	43.60	47.23	22.09	17.84	20.61	19.86	13.48	17.63	35.91	52.05	54.54	54.70	68.39	50.81	54.38	38.00	28.96
23647	1.65	1.39	1.24	1.10	1.08	1.09	0.98	1.29	2.35	1.64	1.51	1.64	1.62	1.15	1.11	0.70	1.24	1.99	1.65	1.83	1.50	1.75	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.05	0.00	-0.60	0.00	-4.74	-27.03	-35.03	-10.14	0.00	0.00	-1.12	-13.57	0.00	0.00
HICKLING___1	35.05	30.09	29.33	24.80	24.63	31.58	64.90	42.30	45.14	20.84	16.53	19.20	17.94	12.59	12.10	8.36	15.93	47.32	53.30	66.89	48.33	39.21	36.51	27.60
23621	-0.28	-0.11	-0.04	0.15	0.13	0.18	-0.14	-0.01	0.26	0.31	0.24	0.23	0.30	0.25	0.32	0.19	0.15	0.42	0.25	0.33	0.15	-0.17	0.03	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.49	0.00	0.00	0.00	-0.32	0.00	0.00
HICKLING___2	35.05	30.09	29.33	24.80	24.63	31.58	64.90	42.30	45.14	20.84	16.53	19.20	17.94	12.59	12.10	8.36	15.93	47.32	53.30	66.89	48.33	39.21	36.51	27.60
23622	-0.28	-0.11	-0.04	0.15	0.13	0.18	-0.14	-0.01	0.26	0.31	0.24	0.23	0.30	0.25	0.32	0.19	0.15	0.42	0.25	0.33	0.15	-0.17	0.03	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.49	0.00	0.00	0.00	-0.32	0.00	0.00
HIGH FALLS___HY	36.67	31.32	30.48	25.63	25.46	32.38	66.81	43.74	47.14	21.93	17.51	20.33	18.98	13.29	12.71	8.74	16.80	44.13	54.83	68.60	49.73	40.73	37.95	28.77
23754	1.34	1.13	1.11	0.98	0.96	0.99	1.76	1.44	2.26	1.40	1.22	1.36	1.35	0.95	0.93	0.57	1.02	1.72	1.78	2.04	1.54	1.67	1.47	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	36.32	31.02	30.20	25.37	25.21	32.28	66.98	43.61	45.88	20.68	16.28	18.96	17.63	12.34	11.77	8.18	15.85	43.11	54.55	68.50	49.50	40.22	37.54	28.42
323847	0.99	0.82	0.83	0.71	0.71	0.88	1.93	1.30	1.00	0.16	-0.01	-0.01	-0.01	0.00	-0.01	0.01	0.07	0.70	1.50	1.93	1.31	1.15	1.07	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	36.74	31.39	30.54	25.70	25.51	32.40	66.82	43.74	47.11	21.92	17.56	20.40	18.99	13.31	12.73	8.79	16.85	44.19	54.93	68.72	49.76	40.59	37.82	28.69
23639	1.41	1.19	1.18	1.04	1.01	1.01	1.78	1.43	2.23	1.39	1.27	1.43	1.35	0.97	0.95	0.61	1.07	1.77	1.88	2.15	1.57	1.52	1.35	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HILLSIDE_115KV_TB1	34.71	29.75	28.98	24.48	24.30	31.18	64.03	41.71	44.56	20.59	16.35	19.01	17.78	12.47	11.98	8.26	15.72	46.15	52.44	65.83	47.59	38.62	36.00	27.26
80332	-0.62	-0.44	-0.39	-0.17	-0.19	-0.22	-1.01	-0.60	-0.32	0.07	0.06	0.04	0.14	0.13	0.20	0.09	-0.06	-0.22	-0.61	-0.73	-0.59	-0.75	-0.47	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.96	0.00	0.00	0.00	-0.30	0.00	0.00
HISHELDN_WT_PWR	27.12	28.52	28.58	16.33	15.88	30.79	50.98	40.64	34.85	20.18	16.06	18.63	17.26	12.09	11.52	8.02	14.89	21.63	48.56	60.94	42.40	31.18	33.02	25.12
323625	-0.96	-0.59	-0.79	-0.47	-0.75	-0.61	-1.67	-1.40	-0.94	-0.35	-0.23	-0.34	-0.38	-0.24	-0.27	-0.16	-0.90	-3.38	-4.18	-4.84	-3.66	-3.25	-2.57	-2.50
	7.24	1.09	0.00	7.86	7.86	0.00	12.39	0.27	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.40	0.31	0.78	2.13	4.64	0.88	0.00
HOLTSVILLE_IC_1	36.88	31.57	30.49	25.65	25.49	32.42	65.42	43.43	47.05	22.07	17.79	20.55	19.76	13.44	16.21	27.92	41.69	51.60	54.52	68.08	50.41	50.39	37.99	28.98
23690	1.56	1.38	1.12	1.00	0.99	1.03	0.38	1.12	2.16	1.62	1.47	1.58	1.70	1.10	1.10	0.74	1.27	2.05	1.47	1.51	1.44	1.78	1.51	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.33	-19.01	-24.64	-7.13	0.00	0.00	-0.79	-9.54	0.00	0.00
HOLTSVILLE_IC_10	36.96	31.65	30.55	25.69	25.53	32.51	65.58	43.55	47.18	22.13	17.82	20.58	19.81	13.46	16.26	28.06	41.89	51.80	54.70	68.30	50.60	50.59	38.09	29.05
23699	1.64	1.45	1.18	1.04	1.04	1.11	0.54	1.24	2.29	1.68	1.51	1.61	1.75	1.12	1.12	0.77	1.32	2.21	1.65	1.73	1.62	1.92	1.62	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.35	-19.12	-24.79	-7.17	0.00	0.00	-0.79	-9.60	0.00	0.00
HOLTSVILLE_IC_2	36.88	31.57	30.49	25.65	25.49	32.42	65.42	43.43	47.05	22.07	17.79	20.55	19.76	13.44	16.21	27.92	41.69	51.60	54.52	68.08	50.41	50.39	37.99	28.98
23691	1.56	1.38	1.12	1.00	0.99	1.03	0.38	1.12	2.16	1.62	1.47	1.58	1.70	1.10	1.10	0.74	1.27	2.05	1.47	1.51	1.44	1.78	1.51	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.33	-19.01	-24.64	-7.13	0.00	0.00	-0.79	-9.54	0.00	0.00
HOLTSVILLE_IC_3	36.88	31.57	30.49	25.65	25.49	32.42	65.42	43.43	47.05	22.07	17.79	20.55	19.76	13.44	16.21	27.92	41.69	51.60	54.52	68.08	50.41	50.39	37.99	28.98
23692	1.56	1.38	1.12	1.00	0.99	1.03	0.38	1.12	2.16	1.62	1.47	1.58	1.70	1.10	1.10	0.74	1.27	2.05	1.47	1.51	1.44	1.78	1.51	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.33	-19.01	-24.64	-7.13	0.00	0.00	-0.79	-9.54	0.00	0.00
HOLTSVILLE_IC_4	36.88	31.57	30.49	25.65	25.49	32.42	65.42	43.43	47.05	22.07	17.79	20.55	19.76	13.44	16.21	27.92	41.69	51.60	54.52	68.08	50.41	50.39	37.99	28.98
23693	1.56	1.38	1.12	1.00	0.99	1.03	0.38	1.12	2.16	1.62	1.47	1.58	1.70	1.10	1.10	0.74	1.27	2.05	1.47	1.51	1.44	1.78	1.51	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.33	-19.01	-24.64	-7.13	0.00	0.00	-0.79	-9.54	0.00	0.00
HOLTSVILLE_IC_5	36.88	31.57	30.49	25.65	25.49	32.42	65.42	43.43	47.05	22.07	17.79	20.55	19.76	13.44	16.21	27.92	41.69	51.60	54.52	68.08	50.41	50.39	37.99	28.98
23694	1.56	1.38	1.12	1.00	0.99	1.03	0.38	1.12	2.16	1.62	1.47	1.58	1.70	1.10	1.10	0.74	1.27	2.05	1.47	1.51	1.44	1.78	1.51	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.33	-19.01	-24.64	-7.13	0.00	0.00	-0.79	-9.54	0.00	0.00
HOLTSVILLE_IC_6	36.96	31.65	30.55	25.69	25.53	32.51	65.58	43.55	47.18	22.13	17.82	20.58	19.81	13.46	16.26	28.06	41.89	51.80	54.70	68.30	50.60	50.59	38.09	29.05
23695	1.64	1.45	1.18	1.04	1.04	1.11	0.54	1.24	2.29	1.68	1.51	1.61	1.75	1.12	1.12	0.77	1.32	2.21	1.65	1.73	1.62	1.92	1.62	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.35	-19.12	-24.79	-7.17	0.00	0.00	-0.79	-9.60	0.00	0.00
HOLTSVILLE_IC_7	36.96	31.65	30.55	25.69	25.53	32.51	65.58	43.55	47.18	22.13	17.82	20.58	19.81	13.46	16.26	28.06	41.89	51.80	54.70	68.30	50.60	50.59	38.09	29.05
23696	1.64	1.45	1.18	1.04	1.04	1.11	0.54	1.24	2.29	1.68	1.51	1.61	1.75	1.12	1.12	0.77	1.32	2.21	1.65	1.73	1.62	1.92	1.62	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.35	-19.12	-24.79	-7.17	0.00	0.00	-0.79	-9.60	0.00	0.00
HOLTSVILLE_IC_8	36.96	31.65	30.55	25.69	25.53	32.51	65.58	43.55	47.18	22.13	17.82	20.58	19.81	13.46	16.26	28.06	41.89	51.80	54.70	68.30	50.60	50.59	38.09	29.05
23697	1.64	1.45	1.18	1.04	1.04	1.11	0.54	1.24	2.29	1.68	1.51	1.61	1.75	1.12	1.12	0.77	1.32	2.21	1.65	1.73	1.62	1.92	1.62	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.35	-19.12	-24.79	-7.17	0.00	0.00	-0.79	-9.60	0.00	0.00
HOLTSVILLE_IC_9	36.96	31.65	30.55	25.69	25.53	32.51	65.58	43.55	47.18	22.13	17.82	20.58	19.81	13.46	16.26	28.06	41.89	51.80	54.70	68.30	50.60	50.59	38.09	29.05
23698	1.64	1.45	1.18	1.04	1.04	1.11	0.54	1.24	2.29	1.68	1.51	1.61	1.75	1.12	1.12	0.77	1.32	2.21	1.65	1.73	1.62	1.92	1.62	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.35	-19.12	-24.79	-7.17	0.00	0.00	-0.79	-9.60	0.00	0.00
HOMER_HL_115KV_TB2	36.01	30.98	30.19	25.61	25.33	32.25	65.92	42.82	45.98	21.32	17.21	19.93	18.79	13.30	12.91	8.86	16.52	32.07	53.68	67.55	48.64	38.98	36.68	27.78
355744	0.68	0.78	0.82	0.95	0.83	0.85	0.88	0.52	1.10	0.80	0.92	0.96	1.15	0.97	1.12	0.69	0.74	0.87	0.63	0.98	0.45	-0.09	0.20	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.21	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	34.79	30.08	29.53	25.20	25.11	31.84	66.07	43.02	46.07	21.51	16.99	19.46	18.20	12.97	12.62	8.75	16.43	46.69	55.89	70.78	51.05	41.25	38.21	28.10
323690	-0.54	-0.12	0.15	0.54	0.62	0.44	1.03	0.71	1.18	0.98	0.70	0.49	0.56	0.63	0.84	0.57	0.65	1.95	2.84	4.21	2.87	1.86	1.74	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	0.00	0.00	0.00	-0.33	0.00	0.00
HQ_GEN_CEDARS	35.53	30.40	29.52	24.75	24.61	31.71	65.62	42.49	44.62	20.25	16.06	18.66	17.34	12.09	11.53	8.01	15.58	42.58	53.63	67.48	48.97	39.61	36.95	27.93
23644	0.20	0.20	0.15	0.10	0.12	0.31	0.57	0.19	-0.26	-0.27	-0.24	-0.31	-0.30	-0.24	-0.25	-0.16	-0.21	0.16	0.58	0.91	0.79	0.55	0.47	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CEDARS_PROXY	35.53	30.40	29.52	24.75	24.61	31.71	69.31	42.49	44.62	20.25	16.06	18.66	17.34	12.09	11.53	8.01	17.24	42.58	53.64	67.48	48.97	39.61	36.95	27.93
323590	0.20	0.20	0.15	0.10	0.12	0.31	0.58	0.19	-0.26	-0.27	-0.23	-0.31	-0.30	-0.24	-0.25	-0.16	-0.21	0.16	0.58	0.91	0.79	0.55	0.47	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	36.75	31.57	30.45	23.57	25.01	32.55	69.65	43.73	40.38	28.29	18.24	20.72	18.21	13.52	12.88	7.75	18.88	44.18	48.90	64.09	51.35	40.86	36.86	28.93
323851	1.67	1.38	1.35	1.20	1.17	1.15	1.73	1.43	2.61	1.72	1.55	1.75	1.65	1.18	1.09	0.68	1.26	2.01	1.78	1.92	1.59	1.79	1.63	1.31
	0.24	0.00	0.27	2.28	0.66	0.00	-2.88	0.01	7.11	-6.04	-0.40	0.00	1.07	0.00	0.00	1.11	-1.85	0.25	5.93	4.40	-1.58	0.00	1.25	0.00
HQ_GEN_IMPORT	35.06	30.19	29.07	22.32	23.78	31.42	68.09	42.30	37.44	25.11	16.05	18.67	16.24	12.12	11.57	6.93	17.49	42.21	53.27	66.96	50.10	39.25	35.35	27.70
323601	-0.03	-0.01	-0.03	-0.05	-0.05	0.03	0.17	-0.01	-0.34	-0.29	-0.24	-0.30	-0.29	-0.21	-0.21	-0.14	-0.14	0.05	0.22	0.40	0.34	0.18	0.13	0.09
	0.24	0.00	0.27	2.28	0.66	0.00	-2.88	0.00	7.11	-4.87	0.00	0.00	1.11	0.00	0.00	1.10	-1.85	0.25	0.00	0.00	-1.58	0.00	1.25	0.00
HQ_GEN_WHEEL	35.06	30.19	29.07	22.32	23.78	31.42	68.09	42.30	37.44	25.11	16.05	18.67	16.24	12.12	11.57	6.93	17.49	42.21	53.27	66.96	50.10	39.25	35.35	27.70
23651	-0.03	-0.01	-0.03	-0.05	-0.05	0.03	0.17	-0.01	-0.34	-0.29	-0.24	-0.30	-0.29	-0.21	-0.21	-0.14	-0.14	0.05	0.22	0.40	0.34	0.18	0.13	0.09
	0.24	0.00	0.27	2.28	0.66	0.00	-2.88	0.00	7.11	-4.87	0.00	0.00	1.11	0.00	0.00	1.10	-1.85	0.25	0.00	0.00	-1.58	0.00	1.25	0.00
HUDSON AVE_GT_3	37.07	31.64	30.78	25.91	25.71	32.61	66.95	43.88	47.61	23.34	18.24	20.76	19.36	13.55	12.92	8.89	17.08	44.55	56.80	70.04	49.93	40.93	38.18	28.98
23810	1.74	1.44	1.41	1.25	1.22	1.22	1.90	1.57	2.73	1.76	1.59	1.79	1.70	1.22	1.14	0.72	1.30	2.13	1.98	2.16	1.75	1.87	1.71	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	37.07	31.64	30.78	25.91	25.71	32.61	66.95	43.88	47.61	23.34	18.24	20.76	19.36	13.55	12.92	8.89	17.08	44.55	56.80	70.04	49.93	40.93	38.18	28.98
23540	1.74	1.44	1.41	1.25	1.22	1.22	1.90	1.57	2.73	1.76	1.59	1.79	1.70	1.22	1.14	0.72	1.30	2.13	1.98	2.16	1.75	1.87	1.71	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	37.07	31.64	30.78	25.91	25.71	32.61	66.95	43.88	47.61	23.34	18.24	20.76	19.36	13.55	12.92	8.89	17.08	44.55	56.80	70.04	49.93	40.93	38.18	28.98
23657	1.74	1.44	1.41	1.25	1.22	1.22	1.90	1.57	2.73	1.76	1.59	1.79	1.70	1.22	1.14	0.72	1.30	2.13	1.98	2.16	1.75	1.87	1.71	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
HUDSON_AVE_10	36.86	31.45	30.61	25.78	25.57	32.43	66.58	43.63	47.35	23.22	18.13	20.65	19.25	13.47	12.83	8.82	16.98	44.28	49.72	63.91	49.64	40.73	38.04	28.86
24168	1.54	1.27	1.25	1.12	1.08	1.04	1.54	1.32	2.47	1.64	1.49	1.68	1.59	1.14	1.06	0.66	1.21	1.87	1.66	1.75	1.46	1.67	1.56	1.25
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.35	0.00	-0.02	0.00	0.01	0.01	0.01	0.01	4.99	4.40	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	36.88	31.44	30.63	25.71	25.57	32.70	67.86	44.40	47.23	21.53	17.01	19.78	18.37	12.88	12.31	8.54	16.46	44.22	55.54	69.60	50.21	40.80	38.02	28.81
355613	1.55	1.25	1.26	1.06	1.07	1.31	2.82	2.09	2.35	1.00	0.71	0.81	0.73	0.54	0.53	0.37	0.68	1.80	2.49	3.03	2.02	1.73	1.55	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	37.03	31.57	30.75	25.82	25.68	32.88	68.26	44.66	47.47	21.60	17.04	19.80	18.39	12.89	12.32	8.55	16.50	44.43	55.83	69.97	50.48	40.97	38.18	28.90
323613	1.70	1.38	1.38	1.16	1.18	1.48	3.22	2.35	2.58	1.08	0.74	0.83	0.75	0.55	0.54	0.38	0.72	2.02	2.77	3.41	2.29	1.91	1.71	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	36.94	31.58	30.53	25.69	25.52	32.43	65.54	43.49	47.09	22.09	17.80	20.55	19.73	13.45	16.24	28.07	41.89	51.67	54.66	68.24	50.54	50.54	38.05	29.02
323705	1.61	1.39	1.16	1.03	1.02	1.04	0.50	1.18	2.20	1.64	1.48	1.58	1.66	1.11	1.10	0.73	1.27	2.07	1.61	1.67	1.56	1.86	1.58	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.36	-19.16	-24.84	-7.19	0.00	0.00	-0.80	-9.62	0.00	0.00
HUNTLEY___63	34.50	29.69	28.61	24.21	23.76	30.82	63.36	40.89	44.06	20.45	16.31	18.91	17.50	12.25	11.66	8.14	15.05	21.08	48.53	61.22	44.16	35.49	33.88	25.34
23557	-0.83	-0.51	-0.76	-0.44	-0.74	-0.58	-1.68	-1.42	-0.82	-0.07	0.02	-0.06	-0.13	-0.08	-0.12	-0.04	-0.74	-3.50	-4.52	-5.34	-4.03	-3.42	-2.59	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.83	0.00	0.00	0.00	0.15	0.00	0.00
HUNTLEY___64	34.50	29.69	28.61	24.21	23.76	30.82	63.36	40.89	44.06	20.45	16.31	18.91	17.50	12.25	11.66	8.14	15.05	21.08	48.53	61.22	44.16	35.49	33.88	25.34
23558	-0.83	-0.51	-0.76	-0.44	-0.74	-0.58	-1.68	-1.42	-0.82	-0.07	0.02	-0.06	-0.13	-0.08	-0.12	-0.04	-0.74	-3.50	-4.52	-5.34	-4.03	-3.42	-2.59	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.83	0.00	0.00	0.00	0.15	0.00	0.00
HUNTLEY___65	34.50	29.69	28.61	24.21	23.76	30.82	63.36	40.89	44.06	20.45	16.31	18.91	17.50	12.25	11.66	8.14	15.05	21.08	48.53	61.22	44.16	35.49	33.88	25.34
23559	-0.83	-0.51	-0.76	-0.44	-0.74	-0.58	-1.68	-1.42	-0.82	-0.07	0.02	-0.06	-0.13	-0.08	-0.12	-0.04	-0.74	-3.50	-4.52	-5.34	-4.03	-3.42	-2.59	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.83	0.00	0.00	0.00	0.15	0.00	0.00
HUNTLEY___66	34.50	29.69	28.61	24.21	23.76	30.82	63.36	40.89	44.06	20.45	16.31	18.91	17.50	12.25	11.66	8.14	15.05	21.08	48.53	61.22	44.16	35.49	33.88	25.34
23560	-0.83	-0.51	-0.76	-0.44	-0.74	-0.58	-1.68	-1.42	-0.82	-0.07	0.02	-0.06	-0.13	-0.08	-0.12	-0.04	-0.74	-3.50	-4.52	-5.34	-4.03	-3.42	-2.59	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.83	0.00	0.00	0.00	0.15	0.00	0.00

HUNTLEY___67	34.37	29.57	28.54	24.14	23.70	30.72	63.13	40.75	43.94	20.38	16.24	18.83	17.44	12.20	11.63	8.10	15.03	21.46	48.56	61.27	44.16	35.43	33.80	25.28
23561	-0.95	-0.62	-0.83	-0.52	-0.80	-0.68	-1.91	-1.55	-0.95	-0.15	-0.05	-0.14	-0.19	-0.13	-0.16	-0.07	-0.75	-3.40	-4.49	-5.29	-4.02	-3.49	-2.68	-2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.55	0.00	0.00	0.00	0.15	0.00	0.00
HUNTLEY___68	34.37	29.57	28.54	24.14	23.70	30.72	63.13	40.75	43.94	20.38	16.24	18.83	17.44	12.20	11.63	8.10	15.03	21.46	48.56	61.27	44.16	35.43	33.80	25.28
23562	-0.95	-0.62	-0.83	-0.52	-0.80	-0.68	-1.91	-1.55	-0.95	-0.15	-0.05	-0.14	-0.19	-0.13	-0.16	-0.07	-0.75	-3.40	-4.49	-5.29	-4.02	-3.49	-2.68	-2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.55	0.00	0.00	0.00	0.15	0.00	0.00
HYLAND___LFGE	34.51	31.99	31.47	22.79	22.49	34.13	65.57	46.31	44.67	21.45	16.83	19.52	18.08	12.69	12.06	8.40	15.97	22.21	55.77	71.18	50.61	38.89	38.28	28.81
323620	2.66	2.32	2.10	1.90	1.77	2.73	6.47	4.13	3.98	0.93	0.54	0.56	0.44	0.35	0.28	0.23	0.19	0.73	2.87	5.00	3.48	2.29	2.24	1.20
	3.47	0.52	0.00	3.77	3.77	0.00	5.94	0.13	4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.94	0.15	0.39	1.06	2.47	0.44	0.00
INDECK___CORINTH	36.07	30.70	29.86	25.08	24.98	32.10	66.61	43.67	46.39	20.98	16.38	18.92	17.49	12.31	11.81	8.19	15.94	43.32	54.47	68.29	49.22	39.93	37.30	28.32
23802	0.74	0.50	0.49	0.42	0.49	0.70	1.57	1.36	1.50	0.45	0.09	-0.05	-0.14	-0.02	0.03	0.01	0.16	0.91	1.42	1.72	1.04	0.87	0.83	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	35.66	30.40	29.65	24.87	24.72	31.68	65.69	42.87	45.43	20.71	16.36	19.01	17.66	12.37	11.82	8.19	15.85	42.81	53.80	67.47	48.79	39.66	37.04	28.05
23567	0.33	0.21	0.28	0.21	0.23	0.28	0.65	0.57	0.55	0.18	0.06	0.04	0.03	0.03	0.04	0.02	0.06	0.40	0.74	0.90	0.60	0.59	0.57	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	25.91	29.46	30.19	14.65	14.38	32.25	48.67	42.44	33.44	21.31	17.21	19.93	18.79	13.30	12.91	8.86	16.52	32.08	53.26	66.44	45.68	32.67	35.44	27.78
23982	0.67	0.78	0.82	0.95	0.84	0.85	0.89	0.52	1.11	0.79	0.92	0.96	1.15	0.97	1.12	0.69	0.74	0.88	0.64	0.98	0.48	-0.08	0.21	0.16
	10.09	1.52	0.00	10.95	10.95	0.00	17.26	0.38	12.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.21	0.43	1.10	2.99	6.32	1.24	0.00
INDECK___OSWEGO	34.36	29.34	28.50	23.99	23.83	30.56	63.33	41.22	43.79	20.03	15.88	18.52	17.22	12.04	11.49	7.98	15.30	41.02	51.42	64.50	46.64	37.79	35.34	26.67
23783	-0.97	-0.86	-0.87	-0.67	-0.66	-0.83	-1.72	-1.09	-1.09	-0.50	-0.42	-0.45	-0.42	-0.30	-0.29	-0.20	-0.48	-1.40	-1.63	-2.07	-1.55	-1.27	-1.14	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	27.65	28.69	28.64	16.79	16.33	30.85	51.66	40.67	35.44	20.45	16.32	18.93	17.52	12.26	11.67	8.15	15.06	21.15	48.31	60.55	42.25	31.32	33.09	25.37
23781	-0.81	-0.48	-0.73	-0.42	-0.72	-0.55	-1.64	-1.38	-0.77	-0.07	0.03	-0.04	-0.12	-0.07	-0.11	-0.03	-0.72	-3.44	-4.46	-5.28	-3.94	-3.36	-2.55	-2.24
	6.86	1.03	0.00	7.45	7.45	0.00	11.74	0.26	8.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.83	0.29	0.74	2.00	4.39	0.83	0.00
INDIAN POINT_GT_1	36.80	31.43	30.57	25.72	25.53	32.43	66.70	43.70	47.20	22.02	17.63	20.46	19.04	13.35	12.74	8.79	16.87	44.20	54.80	68.49	49.67	40.60	37.86	28.74
24139	1.48	1.23	1.20	1.06	1.04	1.04	1.66	1.39	2.32	1.47	1.32	1.49	1.41	1.01	0.96	0.61	1.09	1.79	1.74	1.92	1.49	1.54	1.39	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	36.80	31.43	30.57	25.72	25.53	32.43	66.70	43.70	47.20	22.02	17.63	20.46	19.04	13.35	12.74	8.79	16.87	44.20	54.80	68.49	49.67	40.60	37.86	28.74
23659	1.48	1.23	1.20	1.06	1.04	1.04	1.66	1.39	2.32	1.47	1.32	1.49	1.41	1.01	0.96	0.61	1.09	1.79	1.74	1.92	1.49	1.54	1.39	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	36.80	31.43	30.57	25.72	25.53	32.43	66.70	43.70	47.20	22.02	17.63	20.46	19.04	13.35	12.74	8.79	16.87	44.20	54.80	68.49	49.67	40.60	37.86	28.74
24019	1.48	1.23	1.20	1.06	1.04	1.04	1.66	1.39	2.32	1.47	1.32	1.49	1.41	1.01	0.96	0.61	1.09	1.79	1.74	1.92	1.49	1.54	1.39	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	36.88	31.49	30.63	25.77	25.58	32.49	66.74	43.73	47.30	22.13	17.72	20.56	19.14	13.42	12.81	8.82	16.94	44.32	54.85	68.53	49.72	40.69	37.95	28.82
23530	1.56	1.30	1.26	1.12	1.09	1.09	1.70	1.43	2.42	1.56	1.41	1.59	1.51	1.09	1.02	0.65	1.16	1.90	1.80	1.97	1.54	1.63	1.48	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	36.72	31.37	30.52	25.68	25.49	32.37	66.63	43.64	47.08	21.97	17.59	20.42	19.01	13.32	12.73	8.78	16.84	44.13	54.74	68.44	49.62	40.53	37.79	28.69
23531	1.39	1.17	1.15	1.02	0.99	0.98	1.59	1.33	2.20	1.42	1.28	1.45	1.37	0.99	0.95	0.60	1.06	1.71	1.69	1.87	1.44	1.47	1.32	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	36.99	31.63	30.56	25.72	25.54	32.49	65.64	43.56	47.18	22.12	17.82	20.57	19.76	13.45	16.26	28.07	41.90	51.75	54.75	68.32	50.65	50.61	38.12	29.06
55831	1.66	1.44	1.20	1.06	1.05	1.09	0.60	1.25	2.29	1.67	1.50	1.60	1.69	1.12	1.12	0.75	1.30	2.15	1.69	1.75	1.67	1.93	1.65	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.36	-19.15	-24.82	-7.18	0.00	0.00	-0.80	-9.61	0.00	0.00
INGHAM_C_115KV_TB7	35.91	30.55	29.84	25.01	24.87	31.91	66.28	43.36	45.72	20.69	16.23	18.82	17.47	12.25	11.72	8.11	15.76	42.99	54.42	68.25	49.30	40.19	37.52	28.43
356103	0.58	0.36	0.47	0.35	0.38	0.52	1.23	1.06	0.84	0.16	-0.06	-0.15	-0.17	-0.08	-0.06	-0.07	-0.02	0.58	1.37	1.68	1.12	1.13	1.05	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	36.27	30.86	30.03	25.21	25.12	32.27	67.00	43.92	46.63	21.09	16.47	19.03	17.60	12.39	11.87	8.23	16.03	43.56	54.78	68.68	49.50	40.16	37.50	28.47
23988	0.95	0.67	0.66	0.55	0.63	0.87	1.96	1.61	1.75	0.56	0.18	0.06	-0.04	0.05	0.09	0.06	0.25	1.14	1.73	2.11	1.32	1.10	1.03	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	37.51	31.79	30.84	25.82	25.90	33.54	69.78	46.23	48.85	21.83	16.77	19.13	17.59	12.52	12.09	8.32	16.29	44.69	56.91	71.84	51.88	41.90	38.92	29.67
23804	2.19	1.60	1.48	1.16	1.41	2.14	4.73	3.92	3.97	1.31	0.47	0.16	-0.04	0.18	0.31	0.14	0.51	2.28	3.86	5.28	3.70	2.84	2.45	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	37.05	31.72	30.61	25.74	25.59	32.58	65.77	43.68	47.33	22.19	17.86	20.62	19.85	13.49	16.31	28.17	42.05	51.98	54.90	68.54	50.77	50.76	38.20	29.13
323679	1.72	1.52	1.24	1.09	1.10	1.19	0.73	1.37	2.44	1.74	1.55	1.65	1.78	1.15	1.16	0.79	1.38	2.36	1.84	1.97	1.79	2.06	1.73	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.37	-19.20	-24.89	-7.20	0.00	0.00	-0.80	-9.64	0.00	0.00
JAMAICA__27_KV_LOAD	37.02	31.60	30.76	25.92	25.71	32.61	66.94	43.90	47.59	23.33	18.21	20.74	19.33	13.52	12.88	8.86	17.05	44.48	49.98	64.25	49.89	40.99	38.34	29.08
355505	1.70	1.41	1.39	1.26	1.22	1.21	1.90	1.59	2.71	1.75	1.57	1.77	1.67	1.19	1.11	0.70	1.27	2.08	1.92	2.08	1.71	1.92	1.87	1.47
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.35	0.00	-0.02	0.00	0.01	0.01	0.01	0.01	4.99	4.40	0.00	0.00	0.00	0.00
JANIS___SOLAR	38.01	31.19	30.12	27.56	27.37	32.48	70.86	43.98	48.60	20.75	16.21	18.82	17.55	12.28	11.75	8.17	15.87	45.90	55.30	69.95	51.03	42.15	38.26	28.59
323808	0.72	0.70	0.75	0.76	0.74	1.09	2.45	1.60	1.31	0.22	-0.08	-0.15	-0.08	-0.05	-0.03	0.00	0.09	1.00	2.17	3.16	2.26	1.63	1.54	0.98
	-1.97	-0.30	0.00	-2.13	-2.13	0.00	-3.37	-0.07	-2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-0.08	-0.22	-0.59	-1.46	-0.24	0.00
JARVIS____	35.48	30.31	29.49	24.76	24.61	31.51	65.24	42.50	45.17	20.69	16.42	19.12	17.78	12.43	11.88	8.24	15.89	42.61	53.29	66.79	48.33	39.22	36.62	27.75
23743	0.15	0.11	0.12	0.10	0.12	0.11	0.19	0.19	0.29	0.17	0.13	0.15	0.14	0.10	0.10	0.06	0.10	0.20	0.24	0.22	0.15	0.15	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	35.38	30.29	29.80	25.15	24.92	31.94	66.20	42.99	45.81	20.89	16.37	19.11	17.89	12.55	12.00	8.34	16.15	43.87	55.05	69.28	50.32	40.79	37.98	28.63
23625	0.05	0.10	0.43	0.50	0.43	0.54	1.16	0.68	0.93	0.37	0.08	0.14	0.25	0.21	0.22	0.16	0.37	1.45	2.00	2.71	2.14	1.58	1.51	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
JENNISON___2	35.38	30.29	29.80	25.15	24.92	31.94	66.20	42.99	45.81	20.89	16.37	19.11	17.89	12.55	12.00	8.34	16.15	43.87	55.05	69.28	50.32	40.79	37.98	28.63
23626	0.05	0.10	0.43	0.50	0.43	0.54	1.16	0.68	0.93	0.37	0.08	0.14	0.25	0.21	0.22	0.16	0.37	1.45	2.00	2.71	2.14	1.58	1.51	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00
JERICHO_RISE_WT_PWR	34.79	29.74	28.87	24.22	24.09	31.06	64.44	41.81	44.03	20.00	15.86	18.40	17.08	11.92	11.37	7.90	15.42	42.09	53.15	66.92	48.43	39.09	36.42	27.49
323719	-0.53	-0.45	-0.50	-0.44	-0.40	-0.33	-0.60	-0.50	-0.85	-0.53	-0.43	-0.57	-0.55	-0.42	-0.42	-0.27	-0.37	-0.32	0.10	0.35	0.24	0.02	-0.05	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	36.88	31.48	30.63	25.76	25.58	32.51	66.90	43.84	47.34	22.06	17.66	20.52	19.10	13.39	12.78	8.82	16.92	44.38	55.01	68.79	49.86	40.73	37.98	28.83
355592	1.55	1.29	1.26	1.11	1.08	1.11	1.85	1.53	2.46	1.53	1.37	1.55	1.46	1.05	1.00	0.64	1.14	1.97	1.96	2.22	1.68	1.67	1.51	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	36.60	31.19	30.37	25.48	25.36	32.49	67.30	44.03	46.80	21.33	16.77	19.47	18.05	12.67	12.13	8.42	16.32	44.01	55.14	69.02	49.80	40.46	37.71	28.57
323755	1.27	0.99	1.00	0.82	0.87	1.10	2.26	1.72	1.92	0.80	0.48	0.50	0.41	0.33	0.35	0.25	0.53	1.59	2.09	2.46	1.62	1.40	1.23	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	27.15	28.66	28.74	16.21	15.78	30.98	50.93	40.89	35.01	20.53	16.35	18.95	17.54	12.27	11.70	8.15	15.13	22.35	48.84	61.25	42.59	31.25	33.20	25.45
323823	-0.73	-0.41	-0.63	-0.35	-0.62	-0.42	-1.36	-1.13	-0.51	0.00	0.06	-0.02	-0.10	-0.06	-0.08	-0.02	-0.66	-3.00	-3.90	-4.51	-3.41	-3.05	-2.36	-2.17
	7.46	1.12	0.00	8.09	8.09	0.00	12.75	0.28	9.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.07	0.32	0.81	2.19	4.76	0.91	0.00
KEDC PORT_JEFF_GT2	36.93	31.62	30.52	25.68	25.52	32.48	65.52	43.51	47.13	22.11	17.80	20.56	19.78	13.44	16.24	28.01	41.80	51.65	54.44	67.82	50.45	50.50	38.04	29.01
24210	1.61	1.42	1.15	1.02	1.02	1.08	0.48	1.20	2.25	1.66	1.48	1.59	1.71	1.10	1.11	0.75	1.28	2.08	1.39	1.25	1.47	1.85	1.56	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.35	-19.08	-24.73	-7.16	0.00	0.00	-0.79	-9.58	0.00	0.00
KEDC PORT_JEFF_GT3	36.93	31.62	30.52	25.68	25.52	32.48	65.52	43.51	47.13	22.11	17.80	20.56	19.78	13.44	16.24	28.01	41.80	51.65	54.44	67.82	50.45	50.50	38.04	29.01
24211	1.61	1.42	1.15	1.02	1.02	1.08	0.48	1.20	2.25	1.66	1.48	1.59	1.71	1.10	1.11	0.75	1.28	2.08	1.39	1.25	1.47	1.85	1.56	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.35	-19.08	-24.73	-7.16	0.00	0.00	-0.79	-9.58	0.00	0.00
KEDC_GLWD_GT4	37.12	31.70	30.76	25.89	25.70	32.62	66.36	43.62	47.34	22.18	17.92	20.72	20.01	13.54	18.26	39.23	56.40	56.02	54.79	68.50	51.02	56.24	38.20	29.05
24219	1.80	1.51	1.39	1.23	1.21	1.22	1.31	1.31	2.46	1.73	1.57	1.75	1.70	1.21	1.16	0.74	1.32	2.23	1.74	1.93	1.58	1.95	1.73	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.05	0.00	-0.68	0.00	-5.31	-30.32	-39.30	-11.37	0.00	0.00	-1.26	-15.22	0.00	0.00

KEDC_GLWD_GT5	37.12	31.70	30.76	25.89	25.70	32.62	66.36	43.62	47.34	22.18	17.92	20.72	20.01	13.54	18.26	39.23	56.40	56.02	54.79	68.50	51.02	56.24	38.20	29.05
24220	1.80	1.51	1.39	1.23	1.21	1.22	1.31	1.31	2.46	1.73	1.57	1.75	1.70	1.21	1.16	0.74	1.32	2.23	1.74	1.93	1.58	1.95	1.73	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.05	0.00	-0.68	0.00	-5.31	-30.32	-39.30	-11.37	0.00	0.00	-1.26	-15.22	0.00	0.00
KENSICO____	36.87	31.48	30.62	25.76	25.57	32.48	66.76	43.74	47.28	22.11	17.70	20.54	19.13	13.41	12.80	8.82	16.93	44.31	54.86	68.56	49.73	40.68	37.94	28.81
23655	1.54	1.28	1.26	1.11	1.08	1.08	1.72	1.43	2.40	1.54	1.39	1.58	1.49	1.07	1.02	0.65	1.14	1.89	1.81	1.99	1.54	1.62	1.46	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	36.65	31.30	30.46	25.62	25.44	32.37	66.83	43.74	47.09	21.87	17.45	20.27	18.93	13.25	12.68	8.71	16.76	44.03	54.75	68.49	49.65	40.72	37.94	28.75
345021	1.33	1.11	1.09	0.96	0.94	0.98	1.79	1.44	2.21	1.34	1.16	1.30	1.29	0.91	0.90	0.53	0.97	1.61	1.70	1.92	1.46	1.65	1.46	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	36.83	31.44	30.60	25.78	25.57	32.38	66.33	43.47	47.16	23.14	18.10	20.63	19.23	13.45	12.82	8.81	16.93	44.09	49.46	63.60	49.41	40.61	38.10	28.92
23816	1.51	1.25	1.24	1.12	1.08	0.99	1.29	1.17	2.28	1.56	1.46	1.67	1.57	1.12	1.04	0.65	1.16	1.68	1.41	1.43	1.23	1.55	1.63	1.30
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.35	0.00	-0.02	0.00	0.01	0.01	0.01	0.01	4.99	4.40	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	36.83	31.44	30.60	25.78	25.57	32.38	66.33	43.47	47.16	23.14	18.10	20.63	19.23	13.45	12.82	8.81	16.93	44.09	49.46	63.60	49.41	40.61	38.10	28.92
23817	1.51	1.25	1.24	1.12	1.08	0.99	1.29	1.17	2.28	1.56	1.46	1.67	1.57	1.12	1.04	0.65	1.16	1.68	1.41	1.43	1.23	1.55	1.63	1.30
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.35	0.00	-0.02	0.00	0.01	0.01	0.01	0.01	4.99	4.40	0.00	0.00	0.00	0.00
KIAC_JFK____	36.83	31.44	30.60	25.78	25.57	32.38	66.33	43.47	47.16	23.14	18.10	20.63	19.23	13.45	12.82	8.81	16.93	44.08	49.40	63.51	49.40	40.61	38.10	28.92
323774	1.51	1.26	1.24	1.12	1.08	0.99	1.29	1.17	2.28	1.56	1.46	1.67	1.57	1.12	1.04	0.65	1.16	1.68	1.35	1.34	1.22	1.55	1.63	1.31
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.35	0.00	-0.02	0.00	0.01	0.01	0.01	0.01	4.99	4.40	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	29.00	28.82	28.65	18.25	17.86	30.80	53.99	40.74	37.19	20.34	16.22	18.82	17.44	12.20	11.63	8.10	15.13	20.45	48.99	61.41	43.09	32.44	33.50	25.65
356498	-0.84	-0.55	-0.72	-0.45	-0.68	-0.60	-1.66	-1.36	-0.86	-0.18	-0.07	-0.15	-0.20	-0.13	-0.16	-0.07	-0.65	-2.86	-3.83	-4.55	-3.47	-3.01	-2.30	-1.97
	5.49	0.82	0.00	5.96	5.96	0.00	9.39	0.21	6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.11	0.23	0.60	1.63	3.61	0.67	0.00
KINTIGH____	34.47	29.63	28.63	24.19	23.79	30.77	63.33	40.92	44.00	20.34	16.21	18.81	17.43	12.19	11.62	8.09	15.12	20.40	49.17	61.96	44.65	35.82	34.15	25.63
23543	-0.86	-0.57	-0.74	-0.47	-0.70	-0.62	-1.71	-1.39	-0.89	-0.18	-0.08	-0.16	-0.20	-0.14	-0.16	-0.08	-0.66	-2.91	-3.89	-4.60	-3.53	-3.07	-2.33	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.11	0.00	0.00	0.00	0.17	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	35.26	30.13	29.23	24.52	24.41	31.53	65.41	42.50	44.71	20.26	16.04	18.59	17.26	12.06	11.51	7.99	15.62	42.71	53.99	68.01	49.21	39.70	37.01	27.95
80397	-0.06	-0.06	-0.14	-0.13	-0.08	0.14	0.36	0.19	-0.18	-0.26	-0.25	-0.37	-0.38	-0.28	-0.27	-0.19	-0.16	0.30	0.94	1.45	1.02	0.63	0.54	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	37.51	31.79	30.84	25.82	25.90	33.53	69.78	46.23	48.85	21.83	16.76	19.13	17.59	12.52	12.09	8.32	16.29	44.69	56.91	71.84	51.88	41.90	38.92	29.67
323717	2.19	1.60	1.48	1.16	1.41	2.14	4.73	3.92	3.97	1.31	0.47	0.16	-0.04	0.18	0.31	0.14	0.50	2.28	3.86	5.28	3.70	2.84	2.45	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	35.71	30.50	29.60	24.83	24.72	31.87	66.03	42.73	44.78	20.27	16.05	18.65	17.35	12.09	11.52	7.98	15.45	42.38	53.63	67.49	49.12	39.76	37.14	28.06
80681	0.38	0.30	0.23	0.17	0.23	0.47	0.99	0.42	-0.10	-0.25	-0.24	-0.31	-0.29	-0.24	-0.26	-0.19	-0.33	-0.03	0.58	0.92	0.94	0.69	0.67	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	36.88	31.51	30.66	25.80	25.61	32.53	67.09	43.92	47.32	22.02	17.64	20.48	19.07	13.36	12.79	8.83	16.93	44.39	55.16	68.99	49.96	40.75	37.98	28.80
23769	1.56	1.32	1.29	1.14	1.11	1.13	2.05	1.61	2.44	1.49	1.35	1.52	1.43	1.03	1.01	0.65	1.15	1.97	2.11	2.42	1.77	1.68	1.50	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	35.08	29.75	28.85	24.34	24.27	31.20	64.81	42.18	44.69	20.27	16.03	18.69	17.37	12.11	11.55	8.03	15.41	41.70	52.71	66.00	47.72	38.68	36.16	27.21
355974	-0.25	-0.45	-0.52	-0.31	-0.22	-0.19	-0.23	-0.13	-0.20	-0.25	-0.26	-0.28	-0.26	-0.22	-0.23	-0.15	-0.37	-0.72	-0.35	-0.57	-0.46	-0.39	-0.31	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	36.86	31.49	30.64	25.79	25.59	32.44	66.62	43.67	47.32	23.21	18.13	20.62	19.23	13.47	12.85	8.84	16.98	44.22	56.44	69.64	49.62	40.67	37.91	28.79
23786	1.54	1.30	1.27	1.14	1.10	1.05	1.58	1.36	2.43	1.63	1.47	1.65	1.57	1.13	1.07	0.66	1.19	1.81	1.62	1.76	1.44	1.61	1.44	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	37.30	31.86	30.83	25.93	25.75	32.74	66.32	43.98	47.61	22.27	17.96	20.74	19.88	13.56	16.67	29.99	44.43	52.73	55.21	69.04	51.10	51.81	38.38	29.26
356055	1.98	1.67	1.46	1.27	1.25	1.34	1.28	1.67	2.73	1.82	1.64	1.77	1.78	1.22	1.20	0.79	1.39	2.43	2.16	2.47	2.05	2.19	1.91	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.47	0.00	-3.69	-21.03	-27.25	-7.89	0.00	0.00	-0.87	-10.56	0.00	0.00

LIPA_MISC_IPP	36.68	31.46	30.33	25.51	25.35	32.32	65.05	43.20	46.86	21.98	17.72	20.49	19.77	13.39	16.18	27.94	41.69	51.56	54.31	67.83	50.22	50.25	37.82	28.87
23656	1.35	1.27	0.96	0.85	0.85	0.92	0.01	0.89	1.98	1.53	1.41	1.52	1.71	1.05	1.06	0.74	1.25	2.02	1.25	1.26	1.25	1.64	1.35	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.66	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
LISF___SOLAR	36.72	31.49	30.35	25.53	25.37	32.35	65.12	43.25	46.90	21.99	17.72	20.49	19.78	13.38	16.18	27.97	41.74	51.63	54.39	67.95	50.29	50.32	37.87	28.90
323691	1.39	1.30	0.98	0.87	0.88	0.96	0.07	0.94	2.02	1.55	1.41	1.52	1.71	1.05	1.06	0.75	1.26	2.07	1.34	1.38	1.32	1.70	1.40	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.05	-24.69	-7.14	0.00	0.00	-0.79	-9.56	0.00	0.00
LITTLE FALLS___HYD	35.91	30.55	29.84	25.01	24.87	31.91	66.28	43.36	45.72	20.69	16.23	18.82	17.47	12.25	11.72	8.11	15.76	42.99	54.42	68.25	49.30	40.19	37.52	28.43
24013	0.58	0.36	0.47	0.35	0.38	0.52	1.23	1.06	0.84	0.16	-0.06	-0.15	-0.17	-0.08	-0.06	-0.07	-0.02	0.58	1.37	1.68	1.12	1.13	1.05	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	36.12	30.85	29.92	25.10	25.01	32.26	66.93	43.26	45.13	20.36	16.11	18.73	17.46	12.18	11.58	8.02	15.48	42.60	54.30	68.42	49.77	40.26	37.59	28.39
356100	0.80	0.65	0.55	0.44	0.52	0.86	1.89	0.95	0.25	-0.17	-0.18	-0.24	-0.18	-0.16	-0.21	-0.15	-0.30	0.19	1.25	1.86	1.59	1.20	1.12	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	36.87	31.51	30.51	25.68	25.50	32.38	65.72	43.46	47.05	22.03	17.77	20.55	19.63	13.46	16.01	26.74	40.15	51.03	54.61	68.24	50.39	49.73	37.94	28.91
323616	1.54	1.32	1.15	1.02	1.01	0.98	0.67	1.15	2.17	1.58	1.46	1.59	1.60	1.13	1.09	0.70	1.21	1.91	1.56	1.67	1.46	1.70	1.47	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.02	0.00	-0.40	0.00	-3.13	-17.87	-23.17	-6.70	0.00	0.00	-0.74	-8.97	0.00	0.00
LOCKPORT_115KV_TB60_63_64	34.27	29.48	28.44	24.06	23.59	30.60	62.90	40.58	43.75	20.32	16.18	18.74	17.34	12.13	11.55	8.06	14.90	20.18	48.20	60.88	43.86	35.15	33.66	25.17
80432	-1.06	-0.71	-0.93	-0.60	-0.90	-0.80	-2.15	-1.72	-1.13	-0.21	-0.11	-0.23	-0.30	-0.20	-0.24	-0.11	-0.88	-3.79	-4.85	-5.69	-4.33	-3.74	-2.82	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.44	0.00	0.00	0.00	0.17	0.00	0.00
LOCKPORT___CC1	27.83	28.53	28.46	17.09	16.63	30.63	51.89	40.34	35.54	20.29	16.19	18.74	17.35	12.14	11.55	8.06	14.91	20.33	47.95	60.19	42.05	31.28	32.88	25.17
323769	-1.06	-0.69	-0.90	-0.58	-0.88	-0.77	-2.15	-1.72	-1.11	-0.23	-0.10	-0.22	-0.28	-0.19	-0.23	-0.11	-0.87	-3.73	-4.84	-5.69	-4.29	-3.70	-2.82	-2.44
	6.43	0.97	0.00	6.98	6.98	0.00	11.01	0.24	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.36	0.27	0.68	1.86	4.09	0.77	0.00
LOCKPORT___CC2	27.83	28.53	28.46	17.09	16.63	30.63	51.89	40.34	35.54	20.29	16.19	18.74	17.35	12.14	11.55	8.06	14.91	20.33	47.95	60.19	42.05	31.28	32.88	25.17
323770	-1.06	-0.69	-0.90	-0.58	-0.88	-0.77	-2.15	-1.72	-1.11	-0.23	-0.10	-0.22	-0.28	-0.19	-0.23	-0.11	-0.87	-3.73	-4.84	-5.69	-4.29	-3.70	-2.82	-2.44
	6.43	0.97	0.00	6.98	6.98	0.00	11.01	0.24	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.36	0.27	0.68	1.86	4.09	0.77	0.00
LOCKPORT___CC3	27.83	28.53	28.46	17.09	16.63	30.63	51.89	40.34	35.54	20.29	16.19	18.74	17.35	12.14	11.55	8.06	14.91	20.33	47.95	60.19	42.05	31.28	32.88	25.17
323771	-1.06	-0.69	-0.90	-0.58	-0.88	-0.77	-2.15	-1.72	-1.11	-0.23	-0.10	-0.22	-0.28	-0.19	-0.23	-0.11	-0.87	-3.73	-4.84	-5.69	-4.29	-3.70	-2.82	-2.44
	6.43	0.97	0.00	6.98	6.98	0.00	11.01	0.24	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.36	0.27	0.68	1.86	4.09	0.77	0.00
LOCUSVLY_69_KV_BK2	37.15	31.74	30.76	25.90	25.72	32.67	66.46	43.82	47.49	22.22	17.95	20.76	20.01	13.57	17.76	36.25	52.54	54.99	55.08	68.85	51.16	54.84	38.27	29.13
55797	1.82	1.54	1.40	1.24	1.22	1.27	1.42	1.52	2.61	1.77	1.61	1.79	1.76	1.24	1.20	0.77	1.35	2.33	2.02	2.28	1.84	2.06	1.80	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.05	0.00	-0.61	0.00	-4.79	-27.31	-35.40	-10.24	0.00	0.00	-1.14	-13.71	0.00	0.00
LONG_LAKE_PHOENIX	34.54	29.51	28.67	24.14	23.96	30.74	63.70	41.44	44.04	20.13	15.95	18.59	17.29	12.09	11.55	8.02	15.37	41.19	51.68	64.89	46.89	37.97	35.50	26.80
24014	-0.79	-0.68	-0.70	-0.52	-0.54	-0.66	-1.34	-0.86	-0.84	-0.40	-0.34	-0.38	-0.35	-0.24	-0.24	-0.15	-0.41	-1.23	-1.38	-1.68	-1.30	-1.09	-0.97	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	36.67	31.33	30.49	25.65	25.46	32.34	66.58	43.60	47.01	21.89	17.54	20.38	18.98	13.30	12.71	8.77	16.81	44.06	54.71	68.41	49.58	40.49	37.75	28.65
23632	1.35	1.14	1.12	0.99	0.97	0.94	1.53	1.29	2.13	1.37	1.25	1.41	1.34	0.96	0.93	0.59	1.03	1.65	1.66	1.84	1.40	1.42	1.27	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	36.67	31.33	30.49	25.65	25.46	32.34	66.58	43.60	47.01	21.89	17.54	20.38	18.98	13.30	12.71	8.77	16.81	44.06	54.71	68.41	49.58	40.49	37.75	28.65
23642	1.35	1.14	1.12	0.99	0.97	0.94	1.53	1.29	2.13	1.37	1.25	1.41	1.34	0.96	0.93	0.59	1.03	1.65	1.66	1.84	1.40	1.42	1.27	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	36.67	31.33	30.49	25.65	25.46	32.34	66.58	43.60	47.01	21.89	17.54	20.38	18.98	13.30	12.71	8.77	16.81	44.06	54.71	68.41	49.58	40.49	37.75	28.65
23593	1.35	1.14	1.12	0.99	0.97	0.94	1.53	1.29	2.13	1.37	1.25	1.41	1.34	0.96	0.93	0.59	1.03	1.65	1.66	1.84	1.40	1.42	1.27	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	35.77	30.53	29.61	24.86	24.76	31.92	66.16	42.81	44.83	20.28	16.05	18.65	17.35	12.10	11.52	7.97	15.41	42.32	53.63	67.50	49.17	39.79	37.21	28.11
24057	0.45	0.34	0.25	0.20	0.26	0.52	1.12	0.50	-0.06	-0.24	-0.24	-0.31	-0.28	-0.24	-0.27	-0.20	-0.37	-0.09	0.58	0.93	0.99	0.73	0.73	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	36.15	30.78	29.99	25.15	25.02	32.01	66.36	43.50	46.41	21.30	16.81	19.53	18.10	12.72	12.17	8.43	16.29	43.60	54.44	68.14	49.13	39.96	37.31	28.31
24059	0.82	0.58	0.62	0.49	0.53	0.62	1.32	1.20	1.53	0.77	0.52	0.56	0.46	0.38	0.39	0.26	0.50	1.19	1.39	1.57	0.95	0.90	0.84	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	36.14	30.32	29.35	24.81	24.93	32.14	66.88	43.43	45.87	20.60	16.24	18.93	17.61	12.21	11.60	8.06	15.67	43.12	55.02	68.55	49.55	40.14	37.44	28.07
356335	0.82	0.12	-0.02	0.15	0.44	0.75	1.83	1.13	0.99	0.08	-0.05	-0.03	-0.02	-0.12	-0.18	-0.11	-0.11	0.70	1.97	1.98	1.36	1.08	0.97	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	36.54	31.14	30.31	25.45	25.32	32.44	67.26	44.01	46.77	21.31	16.77	19.46	18.05	12.67	12.13	8.42	16.31	43.97	55.08	68.97	49.75	40.41	37.70	28.58
355753	1.21	0.94	0.94	0.79	0.83	1.04	2.22	1.70	1.88	0.79	0.48	0.49	0.41	0.33	0.34	0.25	0.53	1.56	2.03	2.41	1.57	1.35	1.23	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	36.60	31.19	30.37	25.49	25.36	32.49	67.30	44.03	46.80	21.32	16.77	19.47	18.05	12.67	12.13	8.42	16.32	44.01	55.14	69.03	49.80	40.46	37.71	28.57
355980	1.27	0.99	1.00	0.83	0.87	1.10	2.26	1.72	1.92	0.80	0.48	0.50	0.41	0.34	0.35	0.25	0.54	1.59	2.09	2.46	1.62	1.40	1.23	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	35.92	30.46	29.52	24.84	24.82	32.01	66.49	43.08	45.24	20.39	16.11	18.74	17.44	12.13	11.53	8.00	15.49	42.56	54.13	67.89	49.33	39.94	37.31	28.10
23850	0.59	0.26	0.15	0.18	0.33	0.61	1.44	0.77	0.35	-0.14	-0.18	-0.22	-0.20	-0.21	-0.25	-0.17	-0.30	0.15	1.08	1.32	1.14	0.88	0.83	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	36.14	30.51	29.59	24.95	24.97	32.16	66.84	43.44	45.93	20.73	16.36	19.06	17.73	12.33	11.74	8.15	15.82	43.28	54.90	68.53	49.53	40.12	37.43	28.14
23570	0.82	0.32	0.22	0.30	0.48	0.76	1.79	1.13	1.05	0.21	0.06	0.09	0.09	0.00	-0.05	-0.02	0.04	0.86	1.85	1.96	1.35	1.06	0.96	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	36.15	30.78	29.92	25.18	25.05	32.19	66.87	43.53	46.06	20.87	16.48	19.18	17.85	12.48	11.91	8.27	15.97	43.37	54.75	68.61	49.55	40.11	37.42	28.23
323628	0.83	0.59	0.55	0.53	0.56	0.79	1.83	1.23	1.18	0.35	0.19	0.21	0.22	0.14	0.13	0.09	0.19	0.96	1.70	2.04	1.36	1.04	0.95	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	35.33	30.20	29.31	24.60	24.47	31.58	65.46	42.52	44.79	20.32	16.14	18.64	17.28	12.04	11.49	7.99	15.59	42.73	54.04	68.09	49.28	39.79	37.02	27.96
356076	0.01	0.01	-0.06	-0.06	-0.02	0.18	0.41	0.21	-0.10	-0.21	-0.15	-0.33	-0.36	-0.29	-0.30	-0.18	-0.20	0.32	0.98	1.52	1.10	0.72	0.55	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	36.36	31.00	30.19	25.34	25.20	32.22	66.74	43.68	46.62	21.42	16.95	19.72	18.30	12.84	12.28	8.51	16.41	43.86	54.73	68.50	49.43	40.20	37.51	28.45
80458	1.03	0.80	0.83	0.68	0.70	0.83	1.70	1.38	1.74	0.89	0.66	0.75	0.67	0.50	0.50	0.34	0.63	1.45	1.68	1.94	1.24	1.14	1.04	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	35.10	29.96	29.09	24.43	24.34	31.21	64.55	41.96	44.60	20.38	16.18	18.86	17.53	12.22	11.65	8.09	15.66	42.25	52.95	66.32	47.98	38.74	36.12	27.25
323574	-0.22	-0.24	-0.28	-0.22	-0.16	-0.19	-0.49	-0.34	-0.28	-0.14	-0.11	-0.11	-0.11	-0.12	-0.13	-0.08	-0.12	-0.17	-0.10	-0.25	-0.21	-0.33	-0.35	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	35.10	29.96	29.09	24.43	24.34	31.21	64.55	41.96	44.60	20.38	16.18	18.86	17.53	12.22	11.65	8.09	15.66	42.25	52.95	66.32	47.98	38.74	36.12	27.25
323611	-0.22	-0.24	-0.28	-0.22	-0.16	-0.19	-0.49	-0.34	-0.28	-0.14	-0.11	-0.11	-0.11	-0.12	-0.13	-0.08	-0.12	-0.17	-0.10	-0.25	-0.21	-0.33	-0.35	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	34.80	29.74	28.86	24.21	24.09	31.08	64.50	41.85	44.06	20.01	15.87	18.41	17.09	11.92	11.38	7.91	15.43	42.14	53.21	67.00	48.50	39.12	36.47	27.52
323696	-0.52	-0.45	-0.51	-0.45	-0.40	-0.32	-0.54	-0.46	-0.82	-0.51	-0.43	-0.57	-0.55	-0.41	-0.40	-0.27	-0.35	-0.28	0.16	0.43	0.31	0.06	0.00	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	36.52	31.25	30.47	25.58	25.37	32.57	67.84	44.00	45.85	20.52	16.23	18.95	17.65	12.30	11.72	8.16	15.66	42.97	54.88	69.17	50.03	40.69	37.98	28.66
80742	1.20	1.05	1.10	0.92	0.88	1.18	2.80	1.69	0.97	0.00	-0.06	-0.02	0.01	-0.03	-0.06	-0.01	-0.12	0.55	1.83	2.60	1.84	1.62	1.51	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	33.78	29.91	29.51	24.14	24.06	31.82	64.37	42.96	44.79	21.53	17.00	19.46	18.21	12.97	12.64	8.76	16.45	45.79	55.96	70.84	50.89	40.72	38.17	28.13
323713	-0.57	-0.14	0.14	0.54	0.63	0.42	1.01	0.69	1.18	1.00	0.71	0.49	0.57	0.64	0.86	0.59	0.67	2.03	2.95	4.38	2.98	1.94	1.81	0.52
	0.98	0.15	0.00	1.06	1.06	0.00	1.68	0.04	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	0.04	0.10	0.28	0.29	0.12	0.00
MCINTYRE_115KV_TB2	36.30	31.02	30.08	25.23	25.13	32.43	67.27	43.46	45.20	20.36	16.09	18.69	17.40	12.13	11.55	8.01	15.53	42.76	54.70	69.02	50.13	40.53	37.78	28.53
80467	0.97	0.83	0.71	0.57	0.64	1.03	2.23	1.16	0.32	-0.17	-0.20	-0.27	-0.24	-0.20	-0.23	-0.16	-0.25	0.34	1.65	2.45	1.94	1.46	1.31	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MECO_____69_KV_BK1	36.99	31.59	30.78	25.84	25.68	32.98	68.74	44.73	46.55	20.69	16.24	18.91	17.61	12.28	11.71	8.15	15.76	43.56	55.86	70.35	50.82	41.23	38.43	29.00
80468	1.66	1.40	1.41	1.18	1.18	1.59	3.70	2.42	1.66	0.17	-0.06	-0.05	-0.03	-0.06	-0.07	-0.03	-0.02	1.15	2.81	3.78	2.64	2.17	1.96	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	36.28	30.94	30.14	25.29	25.15	32.14	66.55	43.56	46.54	21.41	16.96	19.73	18.32	12.85	12.29	8.52	16.41	43.76	54.55	68.26	49.26	40.08	37.42	28.39
355628	0.95	0.74	0.77	0.63	0.66	0.75	1.51	1.25	1.65	0.88	0.66	0.76	0.68	0.51	0.50	0.34	0.62	1.34	1.49	1.70	1.08	1.02	0.95	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	36.29	30.99	30.20	25.36	25.20	32.21	66.63	43.45	46.26	21.21	16.81	19.59	18.21	12.76	12.19	8.45	16.29	43.60	54.38	68.06	49.17	40.01	37.37	28.35
24185	0.96	0.80	0.83	0.70	0.71	0.81	1.58	1.15	1.38	0.68	0.52	0.62	0.57	0.42	0.41	0.28	0.50	1.19	1.33	1.49	0.99	0.95	0.90	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	35.92	30.46	29.52	24.84	24.82	32.01	66.49	43.08	45.24	20.39	16.11	18.74	17.44	12.13	11.53	8.00	15.49	42.56	54.13	67.89	49.33	39.94	37.31	28.10
23849	0.59	0.26	0.15	0.18	0.33	0.61	1.44	0.77	0.35	-0.14	-0.18	-0.22	-0.20	-0.21	-0.25	-0.17	-0.30	0.15	1.08	1.32	1.14	0.88	0.83	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	35.77	30.53	29.62	24.86	24.76	31.92	66.16	42.81	44.83	20.28	16.05	18.65	17.35	12.10	11.52	7.97	15.41	42.32	53.63	67.50	49.17	39.80	37.21	28.11
23851	0.44	0.34	0.25	0.20	0.26	0.53	1.11	0.50	-0.06	-0.24	-0.24	-0.31	-0.28	-0.24	-0.27	-0.20	-0.37	-0.09	0.58	0.93	0.99	0.73	0.73	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	35.72	30.56	29.71	25.03	24.83	31.94	66.22	43.07	45.62	20.73	16.31	18.94	17.66	12.34	11.81	8.19	15.77	45.37	53.72	67.67	48.92	39.80	36.97	27.91
23584	0.39	0.37	0.34	0.38	0.34	0.54	1.18	0.76	0.74	0.20	0.01	-0.02	0.02	0.01	0.03	0.01	-0.02	0.23	0.66	1.10	0.74	0.49	0.50	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	0.00	0.00	0.00	-0.24	0.00	0.00
MILLIKEN___2	35.72	30.56	29.71	25.03	24.83	31.94	66.22	43.07	45.62	20.73	16.31	18.94	17.66	12.34	11.81	8.19	15.77	45.37	53.72	67.67	48.92	39.80	36.97	27.91
23585	0.39	0.37	0.34	0.38	0.34	0.54	1.18	0.76	0.74	0.20	0.01	-0.02	0.02	0.01	0.03	0.01	-0.02	0.23	0.66	1.10	0.74	0.49	0.50	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	0.00	0.00	0.00	-0.24	0.00	0.00
MILLIKEN___DIESEL	35.72	30.56	29.71	25.03	24.83	31.94	66.22	43.07	45.62	20.73	16.31	18.94	17.66	12.34	11.81	8.19	15.77	45.37	53.72	67.67	48.92	39.80	36.97	27.91
23629	0.39	0.37	0.34	0.38	0.34	0.54	1.18	0.76	0.74	0.20	0.01	-0.02	0.02	0.01	0.03	0.01	-0.02	0.23	0.66	1.10	0.74	0.49	0.50	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	0.00	0.00	0.00	-0.24	0.00	0.00
MILLSEAT___LFGE	29.82	29.47	29.25	18.84	18.44	31.55	55.90	41.94	36.62	20.62	16.31	18.87	17.46	12.21	11.62	8.10	15.10	20.56	50.27	63.38	44.53	33.56	34.44	26.20
323607	-0.09	0.09	-0.12	0.06	-0.18	0.15	0.12	-0.16	-0.10	0.10	0.01	-0.09	-0.18	-0.12	-0.17	-0.07	-0.69	-2.57	-2.55	-2.61	-2.09	-2.00	-1.39	-1.41
	5.41	0.81	0.00	5.88	5.88	0.00	9.26	0.20	8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.28	0.23	0.58	1.57	3.50	0.65	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	36.80	31.42	30.57	25.72	25.53	32.43	66.70	43.69	47.20	22.03	17.64	20.47	19.06	13.36	12.76	8.80	16.88	44.21	54.80	68.49	49.68	40.61	37.86	28.75
345005	1.48	1.23	1.20	1.06	1.04	1.04	1.65	1.38	2.31	1.48	1.34	1.51	1.42	1.03	0.98	0.62	1.10	1.80	1.75	1.92	1.49	1.54	1.39	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	36.86	31.48	30.62	25.76	25.57	32.49	66.82	43.77	47.28	22.06	17.66	20.49	19.08	13.37	12.77	8.81	16.91	44.30	54.92	68.64	49.78	40.68	37.94	28.79
356217	1.54	1.28	1.25	1.10	1.07	1.09	1.78	1.47	2.40	1.51	1.36	1.53	1.44	1.04	0.99	0.63	1.12	1.88	1.86	2.07	1.59	1.61	1.46	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	27.36	28.23	28.20	16.70	16.24	30.31	51.00	39.91	34.99	20.16	16.08	18.62	17.23	12.06	11.47	8.01	14.79	20.06	47.34	59.40	41.42	30.74	32.49	24.92
24167	-1.38	-0.98	-1.17	-0.81	-1.11	-1.09	-2.79	-2.15	-1.52	-0.37	-0.21	-0.35	-0.41	-0.28	-0.31	-0.17	-0.99	-4.17	-5.44	-6.46	-4.86	-4.13	-3.19	-2.69
	6.58	0.99	0.00	7.14	7.14	0.00	11.26	0.25	8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.18	0.27	0.70	1.91	4.19	0.79	0.00
MODERN_LFGE__	27.36	28.23	28.20	16.70	16.24	30.31	51.00	39.91	34.99	20.16	16.08	18.62	17.23	12.06	11.47	8.01	14.79	20.06	47.34	59.40	41.42	30.74	32.49	24.92
323580	-1.38	-0.98	-1.17	-0.81	-1.11	-1.09	-2.79	-2.15	-1.52	-0.37	-0.21	-0.35	-0.41	-0.28	-0.31	-0.17	-0.99	-4.17	-5.44	-6.46	-4.86	-4.13	-3.19	-2.69
	6.58	0.99	0.00	7.14	7.14	0.00	11.26	0.25	8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.18	0.27	0.70	1.91	4.19	0.79	0.00
MOHAWK_PAPER___DRP	36.36	31.00	30.19	25.34	25.20	32.22	66.74	43.68	46.62	21.42	16.95	19.72	18.30	12.84	12.28	8.51	16.41	43.86	54.73	68.50	49.43	40.20	37.51	28.45
24187	1.03	0.80	0.83	0.68	0.70	0.83	1.70	1.38	1.74	0.89	0.66	0.75	0.67	0.50	0.50	0.34	0.63	1.45	1.68	1.94	1.24	1.14	1.04	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	36.52	31.08	30.23	25.38	25.29	32.51	67.49	44.30	47.03	21.26	16.59	19.15	17.71	12.48	11.97	8.30	16.15	43.89	55.24	69.26	49.93	40.48	37.78	28.68
80490	1.20	0.88	0.86	0.72	0.80	1.11	2.45	2.00	2.15	0.74	0.30	0.19	0.07	0.14	0.18	0.12	0.36	1.47	2.19	2.69	1.75	1.42	1.31	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONGAUP___HYD	36.78	31.41	30.56	25.71	25.52	32.50	67.12	43.92	46.98	21.56	17.20	19.99	18.61	13.04	12.47	8.62	16.54	43.68	55.42	69.56	50.37	41.01	38.18	28.93
23641	1.45	1.21	1.19	1.05	1.02	1.10	2.07	1.62	2.10	1.04	0.91	1.02	0.97	0.71	0.69	0.44	0.76	1.26	2.37	3.00	2.19	1.94	1.71	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	37.62	32.29	31.10	26.14	25.99	33.24	67.02	44.51	48.24	22.59	18.19	21.02	20.28	13.71	16.52	28.21	42.26	53.12	56.22	70.29	51.88	51.47	38.90	29.61
23721	2.30	2.10	1.73	1.49	1.50	1.84	1.98	2.20	3.36	2.15	1.88	2.05	2.22	1.38	1.40	1.01	1.81	3.57	3.17	3.72	2.91	2.85	2.43	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	35.53	30.86	29.91	25.41	25.13	32.32	67.16	44.00	47.30	21.92	17.52	20.26	18.88	13.30	12.81	8.83	16.47	30.67	53.92	68.10	48.96	37.81	3.63	-62.12
355988	0.20	0.66	0.54	0.75	0.64	0.93	2.11	1.69	2.42	1.40	1.23	1.29	1.24	0.96	1.03	0.66	0.69	0.91	0.87	1.54	0.78	-1.21	-2.49	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.65	0.00	0.00	0.00	0.04	30.36	87.53
MORRIS_RIDGE___SOLAR	27.08	28.49	28.55	16.31	15.86	30.77	50.95	40.60	34.57	19.80	15.72	18.24	16.92	11.86	11.28	7.85	14.61	21.31	48.52	60.94	42.40	31.17	32.98	25.03
323848	-1.00	-0.62	-0.82	-0.49	-0.77	-0.63	-1.71	-1.44	-1.23	-0.72	-0.57	-0.73	-0.73	-0.48	-0.50	-0.33	-1.18	-3.70	-4.23	-4.84	-3.66	-3.26	-2.61	-2.58
	7.24	1.09	0.00	7.86	7.86	0.00	12.39	0.27	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.40	0.31	0.78	2.13	4.64	0.88	0.00
MORTIMER_115KV_TB3	34.96	29.99	29.01	24.48	24.16	31.22	64.54	41.85	44.75	20.52	16.30	18.93	17.55	12.27	11.69	8.15	15.39	19.82	50.97	64.15	46.24	37.03	35.15	26.39
55949	-0.36	-0.20	-0.35	-0.18	-0.34	-0.18	-0.50	-0.46	-0.13	0.00	0.01	-0.04	-0.09	-0.06	-0.09	-0.03	-0.40	-1.66	-2.08	-2.42	-1.95	-1.80	-1.33	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.93	0.00	0.00	0.00	0.24	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	36.99	31.57	30.72	25.86	25.67	32.55	66.83	43.78	47.49	23.64	18.32	20.70	19.32	13.52	12.88	8.86	17.04	44.45	52.99	67.15	49.81	40.86	38.10	28.93
345006	1.66	1.38	1.35	1.20	1.17	1.15	1.78	1.47	2.61	1.70	1.54	1.74	1.64	1.18	1.09	0.69	1.26	2.04	1.87	2.01	1.63	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.48	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	1.93	1.43	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	38.22	31.57	30.61	27.93	27.75	33.12	72.08	44.87	49.52	21.16	16.43	19.09	17.84	12.49	11.95	8.32	16.29	46.77	57.16	72.23	52.76	43.41	39.46	29.41
323609	1.00	1.08	1.24	1.22	1.21	1.73	3.81	2.49	2.33	0.64	0.14	0.12	0.21	0.16	0.17	0.15	0.50	2.55	4.02	5.46	4.01	2.97	2.75	1.80
	-1.89	-0.28	0.00	-2.05	-2.05	0.00	-3.23	-0.07	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-0.08	-0.21	-0.57	-1.38	-0.24	0.00
N SALMON___HYD	35.34	30.20	29.31	24.60	24.47	31.58	65.46	42.52	44.79	20.32	16.14	18.64	17.28	12.04	11.49	7.99	15.59	42.73	54.04	68.09	49.28	39.78	37.03	27.96
24042	0.01	0.01	-0.06	-0.06	-0.02	0.18	0.42	0.21	-0.10	-0.21	-0.15	-0.33	-0.36	-0.29	-0.30	-0.18	-0.20	0.32	0.98	1.52	1.10	0.72	0.55	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	34.89	30.00	28.95	24.47	24.05	31.20	64.30	41.55	44.46	20.55	16.29	18.86	17.45	12.21	11.61	8.10	15.05	20.51	49.63	62.79	45.22	36.20	34.55	25.81
355671	-0.44	-0.20	-0.42	-0.19	-0.45	-0.19	-0.74	-0.76	-0.42	0.03	0.00	-0.10	-0.18	-0.13	-0.17	-0.07	-0.73	-3.01	-3.42	-3.78	-2.96	-2.68	-1.92	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.90	0.00	0.00	0.00	0.18	0.00	0.00
N.BELMOR_69_KV_BK1	37.16	31.74	30.74	25.86	25.68	32.63	66.16	43.80	47.45	22.18	17.91	20.68	19.89	13.53	17.39	34.35	50.06	54.12	54.96	68.75	51.03	53.76	38.18	29.10
55787	1.84	1.55	1.38	1.20	1.19	1.24	1.12	1.49	2.57	1.73	1.57	1.71	1.68	1.19	1.15	0.73	1.30	2.16	1.91	2.18	1.79	1.92	1.71	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.04	0.00	-0.57	0.00	-4.46	-25.44	-32.98	-9.54	0.00	0.00	-1.06	-12.77	0.00	0.00
N.E._GEN_SANDY PD	35.93	30.64	29.59	22.75	24.57	31.80	63.54	57.13	37.27	26.82	17.19	19.74	15.84	12.87	10.26	7.40	19.81	43.51	51.31	67.69	49.88	39.81	36.05	28.78
24062	0.66	0.44	0.50	0.37	0.42	0.40	0.68	0.90	1.48	0.92	0.70	0.78	0.65	0.54	0.53	0.33	0.61	1.05	1.07	1.13	0.63	0.75	0.72	0.67
	0.07	0.00	0.27	2.28	0.34	0.00	2.19	-13.92	9.10	-5.38	-0.19	0.00	2.45	0.00	2.06	1.10	-3.41	-0.05	2.81	0.00	-1.07	0.00	1.14	-0.50
N.HEMPST_138_KV_BK345_REV_LBMP_G	36.71	31.37	30.52	25.67	25.48	32.37	66.68	43.66	47.05	21.91	17.56	20.41	19.00	13.32	12.74	8.79	16.85	44.18	54.90	68.65	49.72	40.58	37.83	28.71
345014	1.38	1.17	1.15	1.02	0.99	0.97	1.64	1.35	2.17	1.38	1.27	1.44	1.36	0.98	0.96	0.61	1.07	1.76	1.84	2.08	1.54	1.52	1.35	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	36.89	31.49	30.68	25.82	25.63	32.43	66.68	43.80	47.51	23.46	18.22	20.75	19.33	13.53	12.86	8.86	17.01	44.12	50.00	64.25	49.60	40.70	38.06	28.93
356247	1.56	1.30	1.31	1.17	1.13	1.04	1.64	1.49	2.63	1.71	1.53	1.78	1.66	1.19	1.08	0.69	1.23	1.71	1.94	2.07	1.42	1.64	1.59	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.99	4.39	0.01	0.00	0.00	0.00
N.TROY___115KV_TB1	36.15	30.78	29.99	25.15	25.02	32.01	66.36	43.50	46.41	21.29	16.81	19.53	18.10	12.72	12.17	8.43	16.29	43.60	54.44	68.14	49.13	39.96	37.32	28.31
355778	0.82	0.58	0.62	0.49	0.53	0.62	1.32	1.19	1.53	0.77	0.52	0.56	0.46	0.38	0.39	0.26	0.50	1.19	1.39	1.57	0.95	0.90	0.84	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24228	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00

NARROWS_GT1_2	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24229	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT1_3	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24230	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT1_4	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24231	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT1_5	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24232	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT1_6	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24233	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT1_7	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24234	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT1_8	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24235	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT2_1	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24236	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT2_2	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24237	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT2_3	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24238	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT2_4	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24239	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT2_5	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24240	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT2_6	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24241	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT2_7	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24242	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NARROWS_GT2_8	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24243	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	37.03	31.57	30.75	25.82	25.68	32.88	68.26	44.66	47.47	21.60	17.04	19.80	18.39	12.89	12.32	8.55	16.50	44.43	55.83	69.97	50.48	40.97	38.18	28.90
345022	1.70	1.38	1.38	1.16	1.18	1.48	3.22	2.35	2.58	1.08	0.74	0.83	0.75	0.55	0.54	0.38	0.72	2.02	2.77	3.41	2.29	1.91	1.71	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	37.01	31.60	30.75	25.86	25.68	32.67	67.35	44.12	47.56	22.11	17.67	20.51	19.09	13.39	12.80	8.84	16.99	44.73	55.53	69.47	50.34	41.05	38.26	29.01
355582	1.69	1.41	1.38	1.20	1.18	1.27	2.31	1.81	2.68	1.58	1.38	1.55	1.45	1.05	1.01	0.67	1.21	2.31	2.48	2.91	2.15	1.98	1.78	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	36.59	31.17	30.37	25.48	25.35	32.48	67.36	44.10	46.89	21.39	16.83	19.53	18.11	12.72	12.18	8.45	16.38	44.12	55.24	69.17	49.87	40.51	37.78	28.64
23645	1.27	0.98	1.00	0.82	0.86	1.08	2.32	1.80	2.00	0.86	0.53	0.57	0.47	0.38	0.39	0.28	0.60	1.71	2.19	2.61	1.68	1.44	1.31	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	34.37	29.47	28.53	24.06	23.77	30.69	63.48	41.22	43.99	20.16	15.98	18.57	17.23	12.05	11.48	7.99	15.17	19.11	50.51	63.55	45.83	36.66	34.76	26.13
23767	-0.96	-0.73	-0.84	-0.60	-0.72	-0.71	-1.56	-1.08	-0.89	-0.36	-0.31	-0.40	-0.41	-0.29	-0.30	-0.18	-0.61	-2.03	-2.55	-3.02	-2.36	-2.12	-1.71	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.27	0.00	0.00	0.00	0.28	0.00	0.00
NEG CENTRAL___DRP	35.28	30.22	29.36	24.75	24.54	31.58	65.25	42.48	45.02	20.60	16.27	18.92	17.60	12.31	11.78	8.17	15.65	71.40	52.76	66.32	47.95	39.93	36.30	27.40
24199	-0.04	0.03	-0.01	0.09	0.04	0.18	0.21	0.17	0.13	0.08	-0.02	-0.05	-0.03	-0.02	0.00	0.00	-0.14	-0.40	-0.29	-0.25	-0.23	-0.33	-0.18	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.38	0.00	0.00	0.00	-1.20	0.00	0.00
NEG CENTRAL___INDECK	34.01	31.56	31.05	22.44	22.13	33.62	64.38	45.52	44.02	21.39	16.83	19.52	18.08	12.69	12.06	8.40	15.97	22.17	55.08	69.98	49.70	38.20	37.67	28.40
23768	2.15	1.89	1.68	1.55	1.41	2.23	5.28	3.35	3.33	0.87	0.53	0.56	0.44	0.35	0.28	0.23	0.19	0.70	2.18	3.81	2.57	1.61	1.64	0.79
	3.47	0.52	0.00	3.77	3.77	0.00	5.94	0.13	4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.94	0.15	0.39	1.06	2.47	0.44	0.00
NEG CENTRAL___SENECA	35.39	30.33	29.44	24.85	24.63	31.73	65.41	42.62	45.12	20.70	16.34	18.98	17.67	12.37	11.83	8.20	15.69	91.65	52.91	66.47	48.08	40.70	36.43	27.47
23627	0.06	0.13	0.07	0.19	0.14	0.33	0.37	0.32	0.24	0.17	0.05	0.01	0.03	0.03	0.05	0.03	-0.10	-0.38	-0.14	-0.10	-0.10	-0.28	-0.04	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-49.61	0.00	0.00	0.00	-1.92	0.00	0.00
NEG CENTRAL___STATE_STREET	35.39	30.29	29.42	24.75	24.52	31.61	65.50	42.54	45.15	20.60	16.22	18.89	17.61	12.28	11.78	8.15	15.67	47.51	52.85	66.60	48.16	39.32	36.33	27.49
24147	0.06	0.10	0.05	0.09	0.03	0.21	0.46	0.23	0.27	0.08	-0.06	-0.08	-0.03	-0.05	-0.01	-0.03	-0.11	-0.19	-0.20	0.03	-0.02	-0.11	-0.14	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.29	0.00	0.00	0.00	-0.37	0.00	0.00
NEG MILLWOOD___DRP	37.01	31.60	30.74	25.86	25.67	32.65	67.25	44.07	47.56	22.12	17.70	20.55	19.12	13.40	12.81	8.84	16.98	44.64	55.39	69.28	50.19	40.97	38.19	28.97
24198	1.69	1.40	1.37	1.20	1.17	1.25	2.20	1.76	2.68	1.60	1.41	1.58	1.49	1.07	1.03	0.67	1.20	2.23	2.34	2.71	2.01	1.90	1.72	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	35.16	30.04	29.13	24.44	24.34	31.44	65.22	42.40	44.60	20.25	16.02	18.57	17.24	12.05	11.50	7.98	15.60	42.62	53.80	67.75	49.02	39.53	36.89	27.87
23793	-0.16	-0.16	-0.24	-0.21	-0.15	0.04	0.18	0.09	-0.28	-0.27	-0.27	-0.40	-0.40	-0.28	-0.28	-0.19	-0.18	0.21	0.75	1.18	0.84	0.47	0.42	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	34.86	29.80	28.90	24.27	24.14	31.14	64.59	41.91	44.12	20.00	15.86	18.40	17.09	11.92	11.37	7.90	15.42	42.09	53.25	67.09	48.54	39.19	36.51	27.55
23792	-0.46	-0.40	-0.46	-0.39	-0.35	-0.26	-0.45	-0.40	-0.77	-0.52	-0.43	-0.57	-0.55	-0.42	-0.41	-0.27	-0.37	-0.32	0.20	0.53	0.35	0.12	0.04	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	35.26	30.13	29.23	24.52	24.41	31.53	65.41	42.50	44.71	20.26	16.04	18.59	17.26	12.06	11.51	7.99	15.62	42.71	53.99	68.01	49.21	39.70	37.01	27.95
23915	-0.06	-0.06	-0.14	-0.13	-0.08	0.14	0.36	0.19	-0.18	-0.26	-0.25	-0.37	-0.38	-0.28	-0.27	-0.19	-0.16	0.30	0.94	1.45	1.02	0.63	0.54	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	35.26	30.13	29.23	24.52	24.41	31.53	65.41	42.50	44.71	20.26	16.04	18.59	17.26	12.06	11.51	7.99	15.62	42.71	53.99	68.01	49.21	39.70	37.01	27.95
23913	-0.06	-0.06	-0.14	-0.13	-0.08	0.14	0.36	0.19	-0.18	-0.26	-0.25	-0.37	-0.38	-0.28	-0.27	-0.19	-0.16	0.30	0.94	1.45	1.02	0.63	0.54	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	35.27	30.13	29.23	24.52	24.41	31.53	65.41	42.50	44.71	20.26	16.04	18.59	17.26	12.06	11.51	7.99	15.62	42.71	53.99	68.01	49.21	39.69	37.01	27.95
23628	-0.06	-0.06	-0.14	-0.13	-0.08	0.14	0.37	0.19	-0.17	-0.26	-0.25	-0.37	-0.38	-0.28	-0.27	-0.19	-0.16	0.30	0.94	1.45	1.02	0.63	0.54	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	34.28	29.50	28.46	24.07	23.61	30.63	62.91	40.59	43.76	20.31	16.19	18.75	17.35	12.14	11.55	8.06	14.91	20.30	48.21	60.88	43.86	35.15	33.65	25.17
23791	-1.05	-0.69	-0.90	-0.58	-0.88	-0.77	-2.13	-1.72	-1.12	-0.21	-0.10	-0.22	-0.28	-0.19	-0.23	-0.11	-0.87	-3.75	-4.84	-5.69	-4.33	-3.74	-2.82	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.36	0.00	0.00	0.00	0.17	0.00	0.00

NEG WEST___LANCASTR	34.23	29.42	28.36	23.98	23.56	30.61	63.14	40.65	43.82	20.24	16.07	18.64	17.22	12.04	11.46	8.02	14.93	21.72	48.47	61.21	44.31	35.61	33.73	25.15
23811	-1.09	-0.78	-1.01	-0.67	-0.93	-0.79	-1.90	-1.66	-1.06	-0.28	-0.22	-0.33	-0.41	-0.30	-0.32	-0.15	-0.85	-3.62	-4.58	-5.36	-3.88	-3.31	-2.74	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.08	0.00	0.00	0.00	0.14	0.00	0.00
NEG_PENN_ALLEGHNY	37.45	30.55	29.42	27.10	26.91	31.54	68.67	42.50	47.92	20.79	16.51	19.23	17.92	12.55	12.02	8.32	15.90	42.60	53.19	66.89	48.85	40.51	36.77	27.61
23528	0.00	0.04	0.05	0.14	0.11	0.14	-0.02	0.11	0.34	0.27	0.22	0.25	0.29	0.21	0.23	0.14	0.12	0.18	0.05	0.08	0.00	-0.11	0.02	0.00
	-2.13	-0.32	0.00	-2.31	-2.31	0.00	-3.64	-0.08	-2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.24	-0.66	-1.55	-0.27	0.00
NEG___GEN_MONROE	35.24	30.30	29.31	24.75	24.41	31.57	65.24	42.28	45.29	20.66	16.41	19.06	17.61	12.31	11.72	8.18	15.41	19.85	51.11	64.45	46.45	37.18	35.30	26.48
24207	-0.09	0.10	-0.05	0.10	-0.08	0.17	0.20	-0.03	0.41	0.14	0.12	0.09	-0.03	-0.02	-0.06	0.01	-0.38	-1.74	-1.94	-2.11	-1.74	-1.65	-1.17	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.83	0.00	0.00	0.00	0.23	0.00	0.00
NEPA___ENERGY	34.87	30.00	29.04	24.60	24.25	31.34	64.19	41.66	44.75	20.76	16.55	19.18	17.91	12.57	12.09	8.33	15.53	25.46	50.81	64.12	46.23	36.80	34.86	26.25
23901	-0.45	-0.19	-0.33	-0.06	-0.24	-0.06	-0.85	-0.65	-0.13	0.24	0.26	0.21	0.27	0.23	0.31	0.16	-0.25	-1.56	-2.25	-2.44	-1.96	-2.16	-1.61	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.39	0.00	0.00	0.00	0.11	0.00	0.00
NEVERSINK___HYD	36.04	30.78	29.96	25.19	25.01	31.85	65.78	43.05	46.23	21.44	17.10	19.90	18.76	13.10	12.55	8.46	16.31	42.45	52.78	65.99	47.92	40.06	37.31	28.27
23608	0.71	0.58	0.59	0.53	0.52	0.46	0.74	0.74	1.35	0.91	0.81	0.93	1.13	0.76	0.77	0.28	0.52	0.04	-0.27	-0.57	-0.26	0.99	0.83	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	36.38	31.03	30.23	25.37	25.22	32.24	66.74	43.65	46.63	21.45	17.00	19.78	18.37	12.88	12.32	8.54	16.44	43.88	54.69	68.43	49.40	40.18	37.51	28.45
55635	1.05	0.83	0.86	0.71	0.73	0.84	1.70	1.35	1.74	0.93	0.70	0.81	0.73	0.54	0.54	0.37	0.66	1.46	1.63	1.86	1.21	1.11	1.04	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	35.92	30.46	29.52	24.84	24.82	32.01	66.49	43.08	45.24	20.39	16.11	18.74	17.44	12.13	11.53	8.00	15.49	42.56	54.13	67.89	49.33	39.94	37.31	28.10
23847	0.59	0.26	0.15	0.18	0.33	0.61	1.44	0.77	0.35	-0.14	-0.18	-0.22	-0.20	-0.21	-0.25	-0.17	-0.30	0.15	1.08	1.32	1.14	0.88	0.83	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	33.93	29.18	28.14	23.81	23.35	30.25	62.22	40.03	43.17	20.08	16.02	18.64	17.27	12.08	11.49	8.02	14.80	19.93	47.13	59.44	42.92	34.71	33.18	24.84
323792	-1.40	-1.02	-1.23	-0.85	-1.14	-1.15	-2.83	-2.27	-1.72	-0.45	-0.27	-0.32	-0.37	-0.26	-0.29	-0.15	-0.98	-4.53	-5.92	-7.13	-5.26	-4.20	-3.30	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	0.00	0.00	0.00	0.16	0.00	0.00
NGRID_A2_DSASP	33.93	29.18	28.14	23.81	23.35	30.25	62.22	40.03	43.17	20.08	16.02	18.64	17.27	12.08	11.49	8.02	14.80	19.93	47.13	59.44	42.92	34.71	33.18	24.84
323793	-1.40	-1.02	-1.23	-0.85	-1.14	-1.15	-2.83	-2.27	-1.72	-0.45	-0.27	-0.32	-0.37	-0.26	-0.29	-0.15	-0.98	-4.53	-5.92	-7.13	-5.26	-4.20	-3.30	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	0.00	0.00	0.00	0.16	0.00	0.00
NGRID_A4_DSASP	33.93	29.18	28.14	23.81	23.35	30.25	62.22	40.03	43.17	20.08	16.02	18.64	17.27	12.08	11.49	8.02	14.80	19.93	47.13	59.44	42.92	34.71	33.18	24.84
323807	-1.40	-1.02	-1.23	-0.85	-1.14	-1.15	-2.83	-2.27	-1.72	-0.45	-0.27	-0.32	-0.37	-0.26	-0.29	-0.15	-0.98	-4.53	-5.92	-7.13	-5.26	-4.20	-3.30	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	0.00	0.00	0.00	0.16	0.00	0.00
NIAGARA_115E_LBMP	27.08	28.07	28.06	16.47	16.01	30.16	50.48	39.67	34.66	20.08	16.04	18.56	17.17	12.01	11.43	7.98	14.73	19.96	46.98	58.93	41.07	30.41	32.27	24.77
323715	-1.56	-1.12	-1.31	-0.93	-1.23	-1.24	-3.13	-2.38	-1.75	-0.44	-0.26	-0.40	-0.47	-0.32	-0.35	-0.19	-1.06	-4.40	-5.78	-6.92	-5.17	-4.38	-3.39	-2.84
	6.69	1.00	0.00	7.26	7.26	0.00	11.44	0.25	8.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.06	0.28	0.72	1.95	4.28	0.81	0.00
NIAGARA_115W_LBMP	27.08	28.11	28.09	16.40	15.95	30.19	50.51	39.71	34.57	20.02	15.99	18.62	17.25	12.07	11.48	8.01	14.78	19.84	46.72	58.57	40.90	30.45	32.30	24.81
323714	-1.46	-1.07	-1.28	-0.89	-1.17	-1.21	-2.93	-2.34	-1.79	-0.50	-0.30	-0.35	-0.39	-0.27	-0.30	-0.16	-1.01	-4.60	-6.04	-7.27	-5.30	-4.26	-3.34	-2.81
	6.78	1.02	0.00	7.36	7.36	0.00	11.61	0.26	8.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.97	0.29	0.73	1.99	4.36	0.83	0.00
NIAGARA_230_LBMP	27.39	28.35	28.33	16.67	16.24	30.45	51.06	40.07	35.10	20.18	16.12	18.69	17.31	12.11	11.53	8.04	14.91	20.54	47.67	59.75	41.66	30.85	32.67	25.10
323716	-1.22	-0.84	-1.03	-0.70	-0.97	-0.94	-2.50	-1.98	-1.39	-0.34	-0.17	-0.27	-0.33	-0.23	-0.25	-0.13	-0.87	-3.79	-5.09	-6.09	-4.55	-3.88	-2.98	-2.51
	6.71	1.01	0.00	7.28	7.28	0.00	11.48	0.25	8.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.08	0.28	0.73	1.98	4.33	0.82	0.00
NIAGARA__115KV_198_GIBSON	33.87	29.13	28.09	23.77	23.32	30.19	62.12	39.96	43.08	20.04	15.99	18.62	17.25	12.06	11.48	8.01	14.77	19.82	47.00	59.30	42.83	34.66	33.12	24.81
55903	-1.45	-1.06	-1.28	-0.89	-1.18	-1.21	-2.92	-2.34	-1.80	-0.49	-0.30	-0.35	-0.39	-0.27	-0.31	-0.16	-1.01	-4.63	-6.05	-7.27	-5.35	-4.25	-3.35	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.97	0.00	0.00	0.00	0.16	0.00	0.00
NIAGARA____	27.40	28.35	28.33	16.68	16.24	30.45	51.07	40.07	35.07	20.18	16.12	18.69	17.31	12.11	11.53	8.04	14.91	20.58	47.67	59.75	41.67	30.87	32.68	25.10
23760	-1.22	-0.84	-1.03	-0.70	-0.97	-0.94	-2.50	-1.98	-1.39	-0.34	-0.17	-0.27	-0.33	-0.23	-0.25	-0.13	-0.87	-3.79	-5.09	-6.09	-4.55	-3.88	-2.98	-2.51
	6.71	1.01	0.00	7.28	7.28	0.00	11.48	0.25	8.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.04	0.28	0.73	1.97	4.32	0.82	0.00

NINE_MILE_1	34.18	29.23	28.41	23.90	23.72	30.41	62.97	40.97	43.56	19.95	15.84	18.46	17.16	12.00	11.47	7.96	15.26	40.84	51.07	64.09	46.36	37.56	35.13	26.55
23575	-1.15	-0.96	-0.96	-0.76	-0.77	-0.99	-2.08	-1.34	-1.32	-0.57	-0.46	-0.51	-0.47	-0.33	-0.32	-0.22	-0.52	-1.58	-1.98	-2.47	-1.82	-1.51	-1.35	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	34.18	29.24	28.41	23.90	23.72	30.41	62.97	40.97	43.56	19.95	15.84	18.46	17.17	12.01	11.47	7.96	15.26	40.84	51.09	64.11	46.36	37.56	35.14	26.55
23744	-1.15	-0.96	-0.96	-0.76	-0.77	-0.98	-2.07	-1.34	-1.32	-0.57	-0.46	-0.51	-0.47	-0.33	-0.31	-0.22	-0.52	-1.57	-1.96	-2.46	-1.82	-1.51	-1.34	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	36.27	30.93	30.13	25.28	25.14	32.14	66.52	43.54	46.51	21.40	16.96	19.73	18.32	12.85	12.29	8.52	16.40	43.73	54.50	68.23	49.23	40.06	37.40	28.37
24208	0.94	0.73	0.76	0.63	0.65	0.74	1.48	1.24	1.63	0.88	0.66	0.76	0.68	0.51	0.50	0.34	0.62	1.31	1.45	1.66	1.05	1.00	0.93	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	34.84	29.77	28.92	24.35	24.17	31.03	64.30	41.84	44.49	20.35	16.14	18.81	17.49	12.24	11.69	8.12	15.56	41.72	52.21	65.51	47.33	38.35	35.83	27.05
24181	-0.49	-0.42	-0.45	-0.31	-0.32	-0.37	-0.75	-0.47	-0.39	-0.17	-0.15	-0.16	-0.15	-0.10	-0.09	-0.06	-0.23	-0.70	-0.85	-1.06	-0.85	-0.76	-0.64	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
NM_FRONTIER___DRP	33.87	29.13	28.09	23.77	23.32	30.19	62.12	39.96	43.08	20.04	15.99	18.62	17.25	12.06	11.48	8.01	14.77	19.82	47.00	59.30	42.83	34.66	33.12	24.81
24179	-1.45	-1.06	-1.28	-0.89	-1.18	-1.21	-2.92	-2.34	-1.80	-0.49	-0.30	-0.35	-0.39	-0.27	-0.31	-0.16	-1.01	-4.63	-6.05	-7.27	-5.35	-4.25	-3.35	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.97	0.00	0.00	0.00	0.16	0.00	0.00
NM_ST_REGIS___HYD	35.42	30.29	29.39	24.66	24.54	31.67	65.63	42.63	44.89	20.32	16.14	18.64	17.28	12.04	11.49	7.99	15.59	42.75	54.14	68.27	49.40	39.90	37.13	28.03
24053	0.10	0.09	0.02	0.00	0.05	0.27	0.59	0.32	0.01	-0.20	-0.15	-0.33	-0.36	-0.29	-0.30	-0.18	-0.20	0.34	1.08	1.70	1.22	0.83	0.65	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	36.88	31.54	30.51	25.68	25.50	32.35	65.28	43.32	46.90	22.06	17.79	20.55	19.69	13.45	16.19	27.70	41.39	51.31	54.41	67.96	50.27	50.19	37.93	28.97
23551	1.56	1.34	1.14	1.02	1.00	0.95	0.24	1.01	2.02	1.61	1.47	1.58	1.63	1.12	1.10	0.72	1.22	1.84	1.36	1.39	1.30	1.68	1.46	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.30	-18.81	-24.39	-7.05	0.00	0.00	-0.78	-9.45	0.00	0.00
NORTHPORT___2	36.88	31.54	30.51	25.68	25.50	32.35	65.28	43.32	46.90	22.06	17.79	20.55	19.69	13.45	16.19	27.70	41.39	51.31	54.41	67.96	50.27	50.19	37.93	28.97
23552	1.56	1.34	1.14	1.02	1.00	0.95	0.24	1.01	2.02	1.61	1.47	1.58	1.63	1.12	1.10	0.72	1.22	1.84	1.36	1.39	1.30	1.68	1.46	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.30	-18.81	-24.39	-7.05	0.00	0.00	-0.78	-9.45	0.00	0.00
NORTHPORT___3	36.91	31.55	30.53	25.70	25.52	32.38	65.43	43.39	46.98	22.07	17.80	20.57	19.70	13.46	16.20	27.75	41.45	51.38	54.50	68.08	50.35	50.25	37.96	28.98
23553	1.59	1.36	1.16	1.04	1.03	0.98	0.39	1.08	2.09	1.62	1.48	1.60	1.65	1.13	1.11	0.72	1.23	1.89	1.45	1.51	1.38	1.72	1.49	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.31	-18.86	-24.44	-7.07	0.00	0.00	-0.78	-9.47	0.00	0.00
NORTHPORT___4	36.91	31.55	30.53	25.70	25.52	32.38	65.43	43.39	46.98	22.07	17.80	20.57	19.70	13.46	16.20	27.75	41.45	51.38	54.50	68.08	50.35	50.25	37.96	28.99
23650	1.59	1.36	1.16	1.04	1.03	0.98	0.39	1.08	2.09	1.62	1.48	1.60	1.65	1.13	1.11	0.72	1.23	1.89	1.45	1.51	1.38	1.72	1.49	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.31	-18.86	-24.44	-7.07	0.00	0.00	-0.78	-9.47	0.00	0.00
NORTHPORT___IC	36.88	31.54	30.51	25.68	25.50	32.34	65.28	43.32	46.90	22.05	17.79	20.55	19.69	13.45	16.19	27.70	41.38	51.31	54.42	67.96	50.27	50.19	37.93	28.97
23718	1.56	1.34	1.14	1.02	1.01	0.94	0.24	1.01	2.02	1.60	1.47	1.58	1.63	1.12	1.10	0.72	1.22	1.85	1.37	1.39	1.31	1.68	1.46	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.30	-18.81	-24.39	-7.05	0.00	0.00	-0.78	-9.45	0.00	0.00
NORTH___COUNTRY_ESR	34.79	29.74	28.87	24.22	24.09	31.06	64.44	41.81	44.03	20.00	15.86	18.40	17.08	11.92	11.37	7.90	15.42	42.09	53.15	66.92	48.43	39.09	36.42	27.49
323785	-0.53	-0.45	-0.50	-0.44	-0.40	-0.33	-0.60	-0.50	-0.85	-0.53	-0.43	-0.57	-0.55	-0.42	-0.42	-0.27	-0.37	-0.32	0.10	0.35	0.24	0.02	-0.05	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	30.10	29.91	10.40	25.58	25.36	32.21	68.62	43.42	46.70	22.00	17.73	9.15	11.40	13.38	16.18	14.16	14.73	45.72	54.31	68.20	50.20	50.14	37.76	28.88
323591	1.30	1.11	0.92	0.92	0.87	0.81	-0.11	1.11	1.82	1.55	1.42	1.43	1.50	1.04	1.10	0.65	1.10	1.54	1.26	1.63	1.23	1.63	1.28	1.27
	6.52	1.40	19.89	0.00	0.00	0.00	-3.69	0.00	0.00	0.07	-0.03	11.25	7.74	0.00	-3.30	-5.33	2.15	-1.77	0.00	0.00	-0.78	-9.45	0.00	0.00
NPX_GEN_CSC	36.46	31.36	30.16	25.34	25.19	32.21	68.35	42.96	46.65	21.91	17.67	20.45	19.82	13.35	16.15	27.95	43.35	51.52	54.04	67.50	49.97	50.09	37.62	28.73
323557	1.13	1.16	0.79	0.68	0.70	0.81	-0.38	0.65	1.77	1.46	1.36	1.48	1.76	1.01	1.03	0.75	1.25	1.97	0.99	0.93	0.99	1.47	1.14	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-26.32	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
NSINS_S._GLNS_FALLS	36.46	31.03	30.18	25.34	25.25	32.45	67.39	44.21	46.93	21.21	16.56	19.12	17.69	12.45	11.94	8.28	16.13	43.83	55.14	69.12	49.83	40.40	37.72	28.63
23858	1.14	0.83	0.82	0.68	0.76	1.06	2.35	1.90	2.05	0.69	0.27	0.15	0.05	0.12	0.16	0.11	0.34	1.42	2.09	2.55	1.64	1.33	1.25	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUCOR_STEEL___DRP	35.34	30.27	29.39	24.71	24.48	31.56	65.44	42.47	45.11	20.58	16.21	18.87	17.59	12.27	11.77	8.14	15.66	42.21	52.75	66.51	48.10	39.10	36.26	27.46
24197	0.02	0.06	0.02	0.05	-0.01	0.17	0.39	0.17	0.23	0.06	-0.08	-0.10	-0.05	-0.06	-0.02	-0.04	-0.12	-0.21	-0.30	-0.06	-0.08	-0.16	-0.22	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
NUMBER_THREE_WT_PWR	36.11	30.27	29.30	24.76	24.90	32.11	66.80	43.38	45.83	20.59	16.23	18.92	17.60	12.20	11.58	8.05	15.65	43.07	54.98	68.45	49.50	40.10	37.40	28.04
323818	0.78	0.07	-0.07	0.10	0.40	0.71	1.76	1.08	0.94	0.06	-0.06	-0.05	-0.03	-0.14	-0.20	-0.12	-0.13	0.65	1.93	1.89	1.31	1.04	0.93	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	35.32	30.19	29.37	24.66	24.49	31.40	65.04	42.31	44.88	20.52	16.29	18.97	17.64	12.33	11.78	8.17	15.78	42.42	53.05	66.57	48.18	39.07	36.47	27.61
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_BRENTWD_____GT	37.20	31.80	30.75	25.87	25.70	32.65	65.85	43.82	47.44	22.25	17.92	20.69	19.85	13.54	16.36	28.27	42.19	52.03	54.95	68.64	50.91	50.89	38.32	29.23
24164	1.88	1.60	1.38	1.21	1.20	1.26	0.80	1.51	2.56	1.80	1.60	1.72	1.78	1.20	1.19	0.79	1.39	2.38	1.90	2.07	1.92	2.13	1.84	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.38	-19.30	-25.02	-7.24	0.00	0.00	-0.80	-9.69	0.00	0.00
NYPA_GOWANUS_____GT5	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24156	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	36.99	31.62	30.78	25.89	25.70	32.56	66.94	43.93	47.57	23.48	18.22	20.69	19.29	13.51	12.88	8.89	17.04	44.33	56.86	70.32	49.80	40.82	38.08	28.91
24157	1.67	1.42	1.41	1.24	1.21	1.17	1.89	1.63	2.69	1.74	1.51	1.72	1.62	1.17	1.10	0.72	1.25	1.92	2.30	2.45	1.61	1.76	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	36.82	31.44	30.63	25.78	25.59	32.38	66.55	43.71	47.42	23.42	18.16	20.69	19.27	13.49	12.84	8.84	16.99	44.07	50.45	67.02	49.52	40.65	38.00	28.89
24160	1.50	1.24	1.26	1.13	1.09	0.98	1.51	1.41	2.53	1.67	1.48	1.72	1.60	1.16	1.06	0.67	1.21	1.65	1.68	1.86	1.34	1.58	1.53	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.39	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.28	1.40	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	36.82	31.44	30.63	25.78	25.59	32.38	66.55	43.71	47.42	23.42	18.16	20.69	19.27	13.49	12.84	8.84	16.99	44.07	50.45	67.02	49.52	40.65	38.00	28.89
24161	1.50	1.24	1.26	1.13	1.09	0.98	1.51	1.41	2.53	1.67	1.48	1.72	1.60	1.16	1.06	0.67	1.21	1.65	1.68	1.86	1.34	1.58	1.53	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.39	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	4.28	1.40	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	36.96	31.58	30.74	25.87	25.68	32.53	66.78	43.82	47.50	23.49	18.24	20.72	19.31	13.52	12.89	8.88	17.05	44.36	57.23	71.25	49.74	40.80	38.08	28.92
24152	1.64	1.39	1.38	1.22	1.19	1.14	1.74	1.51	2.62	1.74	1.53	1.75	1.64	1.18	1.11	0.72	1.27	1.94	2.10	2.23	1.56	1.74	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.08	-2.46	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	36.92	31.57	30.74	25.86	25.66	32.52	66.87	43.90	47.49	23.42	18.16	20.63	19.22	13.46	12.84	8.86	16.98	44.19	56.83	70.28	49.72	40.74	38.01	28.84
24155	1.60	1.38	1.38	1.21	1.17	1.12	1.83	1.59	2.61	1.67	1.45	1.66	1.55	1.12	1.06	0.69	1.20	1.78	2.27	2.41	1.54	1.67	1.54	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	36.94	31.54	30.71	25.85	25.67	32.50	66.65	43.71	47.43	23.49	18.27	20.74	19.34	13.54	12.90	8.88	17.07	44.38	52.38	66.40	49.70	40.78	38.06	28.93
24162	1.62	1.35	1.35	1.19	1.17	1.10	1.61	1.41	2.55	1.75	1.56	1.77	1.66	1.20	1.12	0.72	1.29	1.97	1.92	2.00	1.51	1.72	1.59	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.59	2.16	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	36.94	31.54	30.71	25.85	25.67	32.50	66.65	43.71	47.43	23.49	18.27	20.74	19.34	13.54	12.90	8.88	17.07	44.38	52.38	66.40	49.70	40.78	38.06	28.93
24163	1.62	1.35	1.35	1.19	1.17	1.10	1.61	1.41	2.55	1.75	1.56	1.77	1.66	1.20	1.12	0.72	1.29	1.97	1.92	2.00	1.51	1.72	1.59	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.59	2.16	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	36.87	31.49	30.67	25.82	25.63	32.43	66.51	43.63	47.37	23.47	18.24	20.72	19.31	13.52	12.89	8.87	17.05	44.29	52.69	66.99	49.63	40.72	38.02	28.89
323568	1.55	1.30	1.30	1.16	1.14	1.04	1.46	1.33	2.48	1.72	1.53	1.75	1.64	1.18	1.10	0.70	1.27	1.88	1.81	1.89	1.45	1.66	1.55	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.18	1.47	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	36.86	31.49	30.66	25.82	25.63	32.43	66.49	43.63	47.34	23.47	18.24	20.72	19.31	13.52	12.89	8.87	17.05	44.29	52.53	66.56	49.61	40.72	38.01	28.89
323569	1.53	1.30	1.29	1.16	1.13	1.03	1.44	1.32	2.46	1.72	1.53	1.75	1.64	1.18	1.10	0.70	1.27	1.87	1.81	1.87	1.43	1.65	1.54	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.33	1.88	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	36.88	31.57	30.49	25.65	25.49	32.42	65.42	43.43	47.05	22.07	17.79	20.55	19.76	13.44	16.21	27.92	41.69	51.60	54.52	68.08	50.41	50.39	37.99	28.98
23794	1.56	1.38	1.12	1.00	0.99	1.03	0.38	1.12	2.16	1.62	1.47	1.58	1.70	1.10	1.10	0.74	1.27	2.05	1.47	1.51	1.44	1.78	1.51	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.33	-19.01	-24.64	-7.13	0.00	0.00	-0.79	-9.54	0.00	0.00

NYPA_____HELLGATE_GT1	36.82	31.44	30.63	25.78	25.59	32.38	66.56	43.71	47.40	23.42	18.16	20.69	19.27	13.49	12.84	8.84	16.99	44.07	49.03	61.04	49.51	40.64	38.00	28.89
24158	1.50	1.24	1.26	1.13	1.09	0.98	1.52	1.41	2.51	1.67	1.48	1.72	1.60	1.16	1.06	0.67	1.21	1.65	1.68	1.86	1.34	1.58	1.53	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.39	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	5.70	7.38	0.01	0.01	0.00	0.00
NYPA_____HELLGATE_GT2	36.82	31.44	30.63	25.78	25.59	32.38	66.56	43.71	47.40	23.42	18.16	20.69	19.27	13.49	12.84	8.84	16.99	44.07	49.03	61.04	49.51	40.64	38.00	28.89
24159	1.50	1.24	1.26	1.13	1.09	0.98	1.52	1.41	2.51	1.67	1.48	1.72	1.60	1.16	1.06	0.67	1.21	1.65	1.68	1.86	1.34	1.58	1.53	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.39	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	5.70	7.38	0.01	0.01	0.00	0.00
NYS_BARGE___HYD	27.90	28.53	28.45	17.16	16.70	30.60	52.02	40.34	35.60	20.30	16.18	18.74	17.34	12.13	11.55	8.06	14.90	20.21	47.94	60.20	42.07	31.34	32.90	25.18
23848	-1.07	-0.71	-0.92	-0.60	-0.89	-0.80	-2.15	-1.73	-1.12	-0.23	-0.11	-0.23	-0.29	-0.20	-0.24	-0.11	-0.88	-3.77	-4.85	-5.69	-4.29	-3.69	-2.81	-2.43
	6.36	0.96	0.00	6.90	6.90	0.00	10.87	0.24	8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.44	0.26	0.67	1.83	4.03	0.76	0.00
OAK ORCHARD___HYD	31.49	29.48	29.01	20.71	20.39	31.22	58.60	41.72	40.58	20.51	16.30	18.93	17.55	12.27	11.69	8.15	15.39	19.84	50.82	63.76	45.21	34.82	34.71	26.39
24046	-0.36	-0.20	-0.35	-0.18	-0.34	-0.18	-0.51	-0.46	-0.12	-0.01	0.01	-0.04	-0.09	-0.06	-0.09	-0.03	-0.40	-1.64	-2.08	-2.42	-1.92	-1.77	-1.32	-1.23
	3.47	0.52	0.00	3.77	3.77	0.00	5.94	0.13	4.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.93	0.15	0.39	1.06	2.47	0.44	0.00
OAKDALE__35_KV_LOAD	35.22	30.15	29.35	24.73	24.54	31.43	64.80	42.19	45.03	20.73	16.47	19.17	17.89	12.53	12.00	8.31	15.86	42.41	52.84	66.31	47.95	38.93	36.35	27.51
356122	-0.10	-0.05	-0.02	0.07	0.04	0.04	-0.25	-0.12	0.15	0.21	0.17	0.21	0.25	0.19	0.22	0.13	0.08	-0.01	-0.21	-0.26	-0.23	-0.29	-0.12	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00
OCC_CHEM___DRP	33.93	29.18	28.14	23.81	23.35	30.25	62.22	40.03	43.17	20.08	16.02	18.64	17.27	12.08	11.49	8.02	14.80	19.93	47.13	59.44	42.92	34.71	33.18	24.84
24175	-1.40	-1.02	-1.23	-0.85	-1.14	-1.15	-2.83	-2.27	-1.72	-0.45	-0.27	-0.32	-0.37	-0.26	-0.29	-0.15	-0.98	-4.53	-5.92	-7.13	-5.26	-4.20	-3.30	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	0.00	0.00	0.00	0.16	0.00	0.00
OH_GEN_PROXY	27.03	28.34	28.40	16.26	15.83	30.53	55.04	40.18	34.72	20.24	16.16	18.74	17.37	12.15	11.58	8.07	16.64	21.04	47.96	60.06	41.79	30.76	32.75	25.22
24063	-1.15	-0.78	-0.97	-0.65	-0.90	-0.87	-2.35	-1.86	-1.25	-0.28	-0.13	-0.22	-0.27	-0.18	-0.21	-0.10	-0.80	-3.56	-4.79	-5.73	-4.29	-3.69	-2.84	-2.39
	7.15	1.07	0.00	7.76	7.76	0.00	7.66	0.27	8.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	17.82	0.30	0.78	2.11	4.61	0.88	0.00
OLIN_CORP_DRP	33.85	29.13	28.11	23.77	23.30	30.21	62.06	40.01	43.21	20.13	16.06	18.59	17.19	12.03	11.44	7.99	14.75	20.12	47.38	59.79	43.08	34.54	33.14	24.81
24177	-1.48	-1.07	-1.26	-0.88	-1.19	-1.19	-2.99	-2.30	-1.67	-0.40	-0.23	-0.38	-0.44	-0.31	-0.34	-0.18	-1.03	-4.33	-5.67	-6.78	-5.11	-4.36	-3.33	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.97	0.00	0.00	0.00	0.16	0.00	0.00
OLIN_CORP_DSASP	33.93	29.18	28.14	23.81	23.35	30.25	62.22	40.03	43.17	20.08	16.02	18.64	17.27	12.08	11.49	8.02	14.80	19.93	47.13	59.44	42.92	34.71	33.18	24.84
323712	-1.40	-1.02	-1.23	-0.85	-1.14	-1.15	-2.83	-2.27	-1.72	-0.45	-0.27	-0.32	-0.37	-0.26	-0.29	-0.15	-0.98	-4.53	-5.92	-7.13	-5.26	-4.20	-3.30	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	0.00	0.00	0.00	0.16	0.00	0.00
ONEIDA_HERK_LFGE	36.14	30.62	29.73	25.04	25.00	32.16	66.81	43.45	45.96	20.80	16.43	19.13	17.79	12.40	11.82	8.20	15.91	43.36	54.81	68.52	49.52	40.12	37.41	28.17
323681	0.81	0.42	0.36	0.38	0.50	0.76	1.77	1.14	1.08	0.28	0.14	0.16	0.15	0.06	0.03	0.03	0.12	0.94	1.76	1.95	1.33	1.05	0.94	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	36.15	30.78	29.92	25.18	25.05	32.19	66.87	43.53	46.06	20.87	16.48	19.18	17.85	12.48	11.91	8.27	15.97	43.37	54.75	68.61	49.55	40.11	37.42	28.23
55905	0.83	0.59	0.55	0.53	0.56	0.79	1.83	1.23	1.18	0.35	0.19	0.21	0.22	0.14	0.13	0.09	0.19	0.96	1.70	2.04	1.36	1.04	0.95	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	35.09	29.99	29.14	24.54	24.35	31.27	64.83	42.19	44.81	20.47	16.22	18.90	17.58	12.30	11.75	8.15	15.65	42.05	52.68	66.15	47.79	38.78	36.18	27.30
23987	-0.24	-0.21	-0.23	-0.12	-0.15	-0.12	-0.21	-0.12	-0.07	-0.05	-0.08	-0.07	-0.06	-0.04	-0.03	-0.02	-0.13	-0.36	-0.37	-0.42	-0.39	-0.38	-0.30	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
ONONDAGA___COGEN	35.11	30.02	29.17	24.55	24.35	31.30	64.87	42.19	44.82	20.47	16.20	18.88	17.56	12.28	11.74	8.15	15.64	43.40	52.66	66.12	47.79	38.84	36.14	27.30
23986	-0.22	-0.18	-0.20	-0.10	-0.14	-0.10	-0.17	-0.12	-0.06	-0.05	-0.09	-0.09	-0.08	-0.05	-0.04	-0.03	-0.14	-0.37	-0.40	-0.45	-0.40	-0.40	-0.33	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.17	0.00	0.00
ONTARIO___LFGE	35.38	30.33	29.44	24.85	24.63	31.73	65.42	42.63	45.11	20.70	16.34	18.98	17.67	12.37	11.83	8.20	15.69	91.65	52.91	66.47	48.09	40.70	36.43	27.47
23819	0.06	0.13	0.07	0.19	0.14	0.33	0.37	0.32	0.23	0.17	0.05	0.01	0.03	0.03	0.05	0.03	-0.10	-0.38	-0.14	-0.10	-0.10	-0.28	-0.05	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-49.61	0.00	0.00	0.00	-1.92	0.00	0.00
ORANGEVILLE_WT_PWR	27.09	28.49	28.55	16.32	15.86	30.77	50.95	40.62	34.77	20.07	15.97	18.51	17.16	12.02	11.45	7.97	14.81	21.55	48.54	60.94	42.40	31.17	32.99	25.04
323706	-1.00	-0.61	-0.81	-0.48	-0.77	-0.62	-1.71	-1.42	-1.03	-0.45	-0.33	-0.45	-0.48	-0.31	-0.33	-0.20	-0.97	-3.46	-4.21	-4.84	-3.66	-3.26	-2.60	-2.57
	7.24	1.09	0.00	7.86	7.86	0.00	12.39	0.27	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.40	0.31	0.78	2.13	4.64	0.88	0.00

ORANGEVILLE___ESR	27.09	28.49	28.55	16.32	15.86	30.77	50.95	40.62	34.77	20.07	15.97	18.51	17.16	12.02	11.45	7.97	14.81	21.55	48.54	60.94	42.40	31.17	32.99	25.04
323794	-1.00	-0.61	-0.81	-0.48	-0.77	-0.62	-1.71	-1.42	-1.03	-0.45	-0.33	-0.45	-0.48	-0.31	-0.33	-0.20	-0.97	-3.46	-4.21	-4.84	-3.66	-3.26	-2.60	-2.57
	7.24	1.09	0.00	7.86	7.86	0.00	12.39	0.27	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.40	0.31	0.78	2.13	4.64	0.88	0.00
OSWEGATCHIE___HYD	35.92	30.46	29.52	24.84	24.82	32.01	66.49	43.08	45.23	20.39	16.11	18.75	17.44	12.13	11.53	8.00	15.49	42.56	54.13	67.89	49.33	39.94	37.30	28.10
24044	0.59	0.26	0.15	0.18	0.33	0.61	1.44	0.77	0.35	-0.14	-0.18	-0.22	-0.20	-0.21	-0.25	-0.17	-0.30	0.15	1.08	1.32	1.15	0.88	0.83	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	34.43	29.44	28.61	24.07	23.89	30.64	63.45	41.28	43.89	20.10	15.94	18.58	17.28	12.08	11.54	8.01	15.37	41.14	51.47	64.61	46.71	37.84	35.39	26.74
23606	-0.90	-0.75	-0.76	-0.58	-0.61	-0.75	-1.59	-1.03	-1.00	-0.43	-0.35	-0.39	-0.36	-0.25	-0.24	-0.16	-0.42	-1.27	-1.58	-1.96	-1.47	-1.23	-1.08	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	34.43	29.44	28.61	24.07	23.89	30.64	63.45	41.28	43.89	20.10	15.94	18.58	17.28	12.08	11.54	8.01	15.37	41.14	51.47	64.61	46.71	37.84	35.39	26.74
23613	-0.90	-0.75	-0.76	-0.58	-0.61	-0.75	-1.59	-1.03	-1.00	-0.43	-0.35	-0.39	-0.36	-0.25	-0.24	-0.16	-0.42	-1.27	-1.58	-1.96	-1.47	-1.23	-1.08	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	34.50	29.69	28.61	24.21	23.76	30.82	63.36	40.89	44.06	20.45	16.31	18.91	17.50	12.25	11.66	8.14	15.05	21.08	48.53	61.22	44.16	35.49	33.88	25.34
24206	-0.83	-0.51	-0.76	-0.44	-0.74	-0.58	-1.68	-1.42	-0.82	-0.07	0.02	-0.06	-0.13	-0.08	-0.12	-0.04	-0.74	-3.50	-4.52	-5.34	-4.03	-3.42	-2.59	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.83	0.00	0.00	0.00	0.15	0.00	0.00
OXBOW___BTM	27.33	28.37	28.33	16.56	16.11	30.49	51.04	40.16	34.96	20.23	16.14	18.76	17.36	12.15	11.56	8.07	14.91	20.49	47.51	59.54	41.55	30.85	32.67	25.06
323836	-1.17	-0.81	-1.03	-0.69	-0.97	-0.90	-2.32	-1.89	-1.32	-0.30	-0.15	-0.21	-0.27	-0.19	-0.22	-0.10	-0.87	-4.03	-5.26	-6.29	-4.64	-3.84	-2.98	-2.55
	6.83	1.03	0.00	7.41	7.41	0.00	11.68	0.26	8.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.90	0.29	0.74	2.00	4.38	0.83	0.00
OXBOW____	34.17	29.39	28.33	23.97	23.52	30.49	62.73	40.42	43.56	20.24	16.14	18.76	17.36	12.15	11.56	8.07	14.91	20.46	47.79	60.27	43.50	35.06	33.49	25.06
24026	-1.16	-0.81	-1.04	-0.69	-0.97	-0.90	-2.31	-1.88	-1.32	-0.28	-0.15	-0.21	-0.27	-0.19	-0.22	-0.10	-0.88	-4.06	-5.26	-6.29	-4.68	-3.85	-2.98	-2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.90	0.00	0.00	0.00	0.15	0.00	0.00
OXY_CHEM_DSASP	33.93	29.18	28.14	23.81	23.35	30.25	62.22	40.03	43.17	20.08	16.02	18.64	17.27	12.08	11.49	8.02	14.80	19.93	47.13	59.44	42.92	34.71	33.18	24.84
323612	-1.40	-1.02	-1.23	-0.85	-1.14	-1.15	-2.83	-2.27	-1.72	-0.45	-0.27	-0.32	-0.37	-0.26	-0.29	-0.15	-0.98	-4.53	-5.92	-7.13	-5.26	-4.20	-3.30	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	0.00	0.00	0.00	0.16	0.00	0.00
OZONE_PARK_ESR	37.27	31.81	30.93	26.03	25.83	32.77	67.34	44.15	47.89	23.46	18.33	20.86	19.45	13.62	12.98	8.94	17.18	44.81	57.16	70.49	50.25	41.20	38.41	29.14
323760	1.95	1.61	1.56	1.37	1.34	1.38	2.30	1.84	3.01	1.88	1.68	1.89	1.78	1.28	1.20	0.76	1.39	2.40	2.34	2.61	2.06	2.13	1.93	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.36	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.77	-1.31	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	33.93	29.18	28.14	23.81	23.35	30.25	62.22	40.03	43.17	20.08	16.02	18.64	17.27	12.08	11.49	8.02	14.80	19.93	47.13	59.44	42.92	34.71	33.18	24.84
345013	-1.40	-1.02	-1.23	-0.85	-1.14	-1.15	-2.83	-2.27	-1.72	-0.45	-0.27	-0.32	-0.37	-0.26	-0.29	-0.15	-0.98	-4.53	-5.92	-7.13	-5.26	-4.20	-3.30	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	0.00	0.00	0.00	0.16	0.00	0.00
PACKARD__115KV_DUPONT_184	27.13	28.16	28.14	16.43	15.98	30.25	50.59	39.78	34.63	20.06	16.02	18.65	17.26	12.08	11.49	8.02	14.80	19.95	46.85	58.70	40.99	30.50	32.36	24.84
80571	-1.41	-1.02	-1.23	-0.85	-1.14	-1.15	-2.83	-2.27	-1.72	-0.46	-0.27	-0.32	-0.37	-0.26	-0.29	-0.15	-0.98	-4.51	-5.92	-7.13	-5.21	-4.20	-3.29	-2.77
	6.79	1.02	0.00	7.37	7.37	0.00	11.62	0.26	8.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	0.29	0.74	1.99	4.37	0.83	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	36.77	31.41	30.60	25.75	25.55	32.36	66.56	43.74	47.42	23.42	18.16	20.64	19.23	13.46	12.84	8.85	17.00	44.21	53.11	67.74	49.71	40.76	38.06	28.91
345007	1.44	1.21	1.23	1.09	1.06	0.96	1.52	1.43	2.54	1.67	1.47	1.68	1.57	1.13	1.06	0.68	1.22	1.79	2.09	2.27	1.53	1.69	1.59	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.03	1.09	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	36.93	31.54	30.74	25.88	25.68	32.55	66.89	43.99	47.69	23.53	18.41	20.75	19.32	13.51	12.87	8.89	17.09	44.41	53.36	68.06	49.98	40.98	38.26	29.06
345019	1.60	1.35	1.37	1.22	1.19	1.15	1.85	1.69	2.81	1.78	1.72	1.78	1.65	1.18	1.09	0.72	1.31	2.00	2.34	2.59	1.80	1.91	1.79	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.03	1.09	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	36.43	31.08	30.28	25.41	25.26	32.29	66.87	43.74	46.72	21.49	17.02	19.81	18.39	12.90	12.33	8.55	16.48	43.98	54.81	68.58	49.50	40.26	37.58	28.50
80586	1.11	0.89	0.91	0.75	0.76	0.89	1.83	1.44	1.84	0.97	0.73	0.84	0.75	0.56	0.55	0.38	0.70	1.56	1.75	2.02	1.32	1.19	1.11	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	36.25	30.95	30.14	25.32	25.16	32.21	66.79	43.53	45.95	20.84	16.45	19.17	17.82	12.47	11.91	8.27	15.96	43.19	54.45	68.33	49.37	40.12	37.45	28.36
323815	0.92	0.76	0.77	0.66	0.67	0.81	1.75	1.22	1.06	0.31	0.16	0.20	0.18	0.14	0.13	0.09	0.18	0.78	1.40	1.76	1.19	1.06	0.98	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A	34.43	29.60	28.54	24.14	23.71	30.80	63.47	40.94	44.13	20.40	16.21	18.79	17.37	12.15	11.57	8.08	15.02	21.91	48.81	61.64	44.55	35.76	33.94	25.30
345030	-0.89	-0.59	-0.83	-0.52	-0.79	-0.60	-1.58	-1.37	-0.76	-0.12	-0.08	-0.18	-0.27	-0.19	-0.22	-0.09	-0.76	-3.34	-4.24	-4.93	-3.64	-3.17	-2.54	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.17	0.00	0.00	0.00	0.14	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	37.01	31.60	30.74	25.86	25.67	32.65	67.25	44.07	47.56	22.12	17.70	20.55	19.12	13.40	12.81	8.84	16.98	44.64	55.39	69.28	50.19	40.97	38.19	28.97
345028	1.69	1.40	1.37	1.20	1.17	1.25	2.20	1.76	2.68	1.60	1.41	1.58	1.49	1.07	1.03	0.67	1.20	2.23	2.34	2.71	2.01	1.90	1.72	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	36.80	31.43	30.57	25.71	25.53	32.44	66.70	43.70	47.20	22.03	17.63	20.46	19.04	13.35	12.75	8.79	16.87	44.20	54.79	68.49	49.66	40.60	37.86	28.74
23653	1.48	1.23	1.20	1.06	1.03	1.04	1.66	1.39	2.31	1.47	1.32	1.49	1.41	1.01	0.96	0.61	1.09	1.78	1.74	1.92	1.48	1.54	1.39	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	36.33	31.28	30.61	25.88	25.70	33.12	68.85	44.80	47.21	21.17	16.43	19.09	17.84	12.49	11.95	8.32	16.29	46.76	57.08	72.02	52.19	42.22	39.22	29.41
24146	1.00	1.09	1.24	1.22	1.21	1.73	3.81	2.49	2.33	0.64	0.13	0.12	0.21	0.16	0.17	0.15	0.50	2.55	4.03	5.46	4.01	2.97	2.75	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	0.00	0.00	0.00	-0.18	0.00	0.00
PIERCEFIELD___HYD	35.77	30.53	29.62	24.86	24.76	31.92	66.16	42.81	44.83	20.28	16.05	18.65	17.35	12.10	11.52	7.97	15.41	42.32	53.63	67.50	49.17	39.80	37.21	28.11
23852	0.44	0.34	0.25	0.20	0.26	0.53	1.11	0.50	-0.06	-0.24	-0.24	-0.31	-0.28	-0.24	-0.27	-0.20	-0.37	-0.09	0.58	0.93	0.99	0.73	0.73	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	37.12	31.71	30.68	25.82	25.64	32.58	66.04	43.80	47.37	22.17	17.87	20.63	19.78	13.49	16.54	29.62	43.93	52.38	54.93	68.68	50.83	51.43	38.19	29.12
323563	1.80	1.51	1.31	1.16	1.15	1.19	1.00	1.49	2.49	1.72	1.55	1.66	1.68	1.15	1.13	0.74	1.31	2.19	1.88	2.12	1.79	1.97	1.72	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.46	0.00	-3.63	-20.71	-26.84	-7.77	0.00	0.00	-0.86	-10.40	0.00	0.00
PJM_GEN_HTP_PROXY	36.76	31.58	30.45	23.58	25.01	32.56	69.73	43.82	40.40	27.90	18.11	20.71	18.20	13.52	12.89	7.77	18.88	44.22	56.29	69.61	51.40	40.84	36.84	28.92
323702	1.68	1.39	1.36	1.20	1.17	1.16	1.81	1.51	2.63	1.70	1.54	1.74	1.65	1.18	1.10	0.70	1.25	2.05	1.90	2.05	1.64	1.78	1.61	1.31
	0.24	0.00	0.27	2.28	0.66	0.00	-2.88	0.00	7.11	-5.68	-0.27	0.00	1.08	0.00	0.00	1.10	-1.85	0.25	-1.34	-0.99	-1.58	0.00	1.25	0.00
PJM_GEN_KEYSTONE	45.64	29.46	29.38	15.06	16.43	32.10	55.74	42.04	29.67	26.10	16.98	19.68	17.25	12.88	12.35	7.45	17.99	28.84	52.24	66.77	47.12	34.16	30.97	26.32
24065	0.28	0.33	0.29	0.37	0.27	0.23	-0.06	0.00	0.66	0.62	0.66	0.71	0.72	0.55	0.57	0.36	0.36	-0.11	-0.51	-0.64	-0.54	-0.45	-0.23	-0.18
	-10.04	1.06	0.27	9.97	8.34	-0.47	9.24	0.27	15.87	-4.95	-0.02	0.00	1.10	0.00	0.00	1.08	-1.85	13.46	0.30	-0.84	0.53	4.45	5.27	1.12
PJM_GEN_NEPTUNE_PROXY	36.61	31.48	30.22	23.38	24.83	32.35	68.55	43.44	39.91	26.89	17.76	20.54	18.52	13.46	16.00	25.63	41.98	50.76	54.57	68.19	51.92	49.71	36.67	28.89
323594	1.52	1.29	1.13	1.01	0.99	0.96	0.63	1.14	2.14	1.57	1.45	1.57	1.59	1.12	1.08	0.69	1.19	1.89	1.52	1.63	1.42	1.68	1.45	1.28
	0.24	0.00	0.27	2.28	0.66	0.00	-2.88	0.00	7.11	-4.80	-0.02	0.00	0.71	0.00	-3.13	-16.77	-25.01	-6.45	0.00	0.00	-2.32	-8.97	1.25	0.00
PJM_GEN_VFT_PROXY	36.62	31.49	30.36	23.51	24.94	32.44	69.49	43.67	40.21	28.09	18.13	20.62	18.13	13.47	12.85	7.74	18.82	43.98	56.44	69.64	51.19	40.67	36.67	28.79
323633	1.54	1.30	1.27	1.14	1.10	1.05	1.58	1.36	2.43	1.63	1.47	1.65	1.57	1.13	1.07	0.66	1.19	1.81	1.62	1.76	1.44	1.61	1.44	1.18
	0.24	0.00	0.27	2.28	0.66	0.00	-2.88	0.00	7.11	-5.93	-0.36	0.00	1.08	0.00	0.00	1.10	-1.85	0.25	-1.77	-1.31	-1.58	0.00	1.25	0.00
PLATSBRG_115KV_PMLD1	35.14	30.02	29.11	24.43	24.32	31.41	65.18	42.37	44.58	20.24	16.01	18.56	17.22	12.05	11.50	7.97	15.60	42.60	53.78	67.69	48.98	39.50	36.86	27.84
355749	-0.18	-0.17	-0.26	-0.23	-0.17	0.01	0.14	0.06	-0.31	-0.29	-0.28	-0.41	-0.41	-0.29	-0.28	-0.20	-0.18	0.18	0.73	1.12	0.80	0.44	0.39	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	36.58	31.24	30.40	25.57	25.38	32.27	66.38	43.49	46.93	21.85	17.49	20.32	18.91	13.26	12.66	8.73	16.75	43.96	54.52	68.17	49.42	40.36	37.66	28.61
24000	1.26	1.05	1.03	0.91	0.89	0.87	1.34	1.18	2.05	1.32	1.20	1.35	1.27	0.92	0.88	0.56	0.97	1.55	1.47	1.61	1.23	1.29	1.19	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	36.86	31.47	30.61	25.75	25.56	32.49	66.77	43.76	47.31	22.00	17.66	20.53	19.10	13.39	12.78	8.81	16.92	44.32	54.85	68.58	49.76	40.69	37.94	28.80
80602	1.53	1.28	1.24	1.09	1.07	1.09	1.73	1.45	2.43	1.53	1.38	1.56	1.47	1.06	1.00	0.64	1.14	1.90	1.80	2.01	1.58	1.63	1.47	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	36.86	31.47	30.61	25.75	25.56	32.49	66.77	43.76	47.31	22.00	17.66	20.53	19.10	13.39	12.78	8.81	16.92	44.32	54.85	68.58	49.76	40.69	37.94	28.80
345020	1.53	1.28	1.24	1.09	1.07	1.09	1.73	1.45	2.43	1.53	1.38	1.56	1.47	1.06	1.00	0.64	1.14	1.90	1.80	2.01	1.58	1.63	1.47	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	36.76	31.38	30.54	25.68	25.50	32.45	66.86	43.82	47.20	21.92	17.51	20.33	18.91	13.26	12.66	8.75	16.80	44.28	55.01	68.81	49.85	40.67	37.92	28.78
345023	1.43	1.18	1.17	1.02	1.00	1.05	1.82	1.51	2.32	1.40	1.22	1.36	1.27	0.92	0.88	0.58	1.02	1.86	1.95	2.25	1.66	1.60	1.45	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	36.99	31.57	30.72	25.86	25.67	32.55	66.78	43.73	47.49	23.41	18.24	20.72	19.32	13.52	12.88	8.85	17.04	44.44	48.93	64.11	49.79	40.86	38.10	28.93
23519	1.66	1.38	1.35	1.20	1.17	1.15	1.73	1.43	2.61	1.72	1.55	1.75	1.65	1.18	1.09	0.68	1.26	2.02	1.81	1.94	1.61	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-1.17	-0.40	0.00	-0.03	0.00	0.00	0.01	0.00	0.00	5.93	4.40	0.00	0.00	0.00	0.00
POMONA___ESR	36.71	31.37	30.52	25.67	25.48	32.37	66.67	43.65	47.05	21.91	17.56	20.41	19.00	13.32	12.74	8.79	16.86	44.18	54.89	68.65	49.72	40.58	37.83	28.71
323819	1.38	1.17	1.15	1.02	0.99	0.97	1.63	1.34	2.17	1.39	1.27	1.44	1.36	0.98	0.96	0.61	1.07	1.76	1.83	2.08	1.53	1.52	1.35	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	36.94	31.62	30.53	25.69	25.53	32.48	65.54	43.51	47.13	22.09	17.79	20.55	19.76	13.44	16.22	27.95	41.71	51.56	54.44	67.91	50.37	50.43	38.02	28.99
23555	1.61	1.42	1.16	1.03	1.03	1.08	0.50	1.20	2.25	1.64	1.47	1.58	1.70	1.10	1.10	0.75	1.26	2.01	1.39	1.34	1.39	1.82	1.54	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.66	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
PORT_JEFF_4	36.94	31.62	30.53	25.69	25.53	32.48	65.54	43.51	47.13	22.09	17.79	20.55	19.76	13.44	16.22	27.95	41.71	51.56	54.44	67.91	50.37	50.43	38.02	28.99
23616	1.61	1.42	1.16	1.03	1.03	1.08	0.50	1.20	2.25	1.64	1.47	1.58	1.70	1.10	1.10	0.75	1.26	2.01	1.39	1.34	1.39	1.82	1.54	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.66	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
PORT_JEFF_IC	36.93	31.62	30.52	25.68	25.52	32.48	65.53	43.51	47.13	22.10	17.80	20.56	19.78	13.44	16.24	28.01	41.80	51.65	54.44	67.82	50.46	50.50	38.04	29.01
23713	1.61	1.42	1.15	1.02	1.02	1.08	0.49	1.20	2.25	1.65	1.48	1.59	1.71	1.10	1.11	0.75	1.28	2.08	1.39	1.25	1.48	1.85	1.56	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.35	-19.08	-24.73	-7.16	0.00	0.00	-0.79	-9.58	0.00	0.00
PPL PILGRIM_ST_GT1	37.20	31.80	30.75	25.87	25.70	32.65	65.85	43.82	47.44	22.25	17.92	20.69	19.85	13.54	16.36	28.27	42.19	52.03	54.95	68.64	50.91	50.89	38.32	29.23
24216	1.88	1.60	1.38	1.21	1.20	1.26	0.80	1.51	2.56	1.80	1.60	1.72	1.78	1.20	1.19	0.79	1.39	2.38	1.90	2.07	1.92	2.13	1.84	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.38	-19.30	-25.02	-7.24	0.00	0.00	-0.80	-9.69	0.00	0.00
PPL PILGRIM_ST_GT2	37.20	31.80	30.75	25.87	25.70	32.65	65.85	43.82	47.44	22.25	17.92	20.69	19.85	13.54	16.36	28.27	42.19	52.03	54.95	68.64	50.91	50.89	38.32	29.23
24217	1.88	1.60	1.38	1.21	1.20	1.26	0.80	1.51	2.56	1.80	1.60	1.72	1.78	1.20	1.19	0.79	1.39	2.38	1.90	2.07	1.92	2.13	1.84	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.38	-19.30	-25.02	-7.24	0.00	0.00	-0.80	-9.69	0.00	0.00
PPL_SHRM_GT3	36.49	31.37	30.18	25.36	25.21	32.22	64.72	42.99	46.68	21.92	17.68	20.45	19.82	13.35	16.15	27.98	41.73	51.54	54.09	67.59	50.01	50.13	37.64	28.74
24213	1.16	1.17	0.81	0.70	0.72	0.83	-0.33	0.68	1.80	1.47	1.36	1.48	1.76	1.01	1.02	0.75	1.25	1.98	1.04	1.02	1.03	1.50	1.17	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.05	-24.69	-7.15	0.00	0.00	-0.79	-9.57	0.00	0.00
PPL_SHRM_GT4	36.49	31.37	30.18	25.36	25.21	32.22	64.72	42.99	46.68	21.92	17.68	20.45	19.82	13.35	16.15	27.98	41.73	51.54	54.09	67.59	50.01	50.13	37.64	28.74
24214	1.16	1.17	0.81	0.70	0.72	0.83	-0.33	0.68	1.80	1.47	1.36	1.48	1.76	1.01	1.02	0.75	1.25	1.98	1.04	1.02	1.03	1.50	1.17	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.05	-24.69	-7.15	0.00	0.00	-0.79	-9.57	0.00	0.00
PROJECT___ORANGE 1	34.84	29.78	28.93	24.36	24.17	31.03	64.31	41.84	44.49	20.36	16.14	18.82	17.50	12.24	11.70	8.12	15.57	41.74	52.21	65.52	47.34	38.36	35.84	27.05
24174	-0.48	-0.41	-0.44	-0.30	-0.32	-0.37	-0.74	-0.47	-0.39	-0.16	-0.15	-0.14	-0.13	-0.09	-0.08	-0.05	-0.21	-0.68	-0.85	-1.04	-0.85	-0.75	-0.63	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
PROJECT___ORANGE 2	34.84	29.78	28.93	24.36	24.17	31.03	64.31	41.84	44.49	20.36	16.14	18.82	17.50	12.24	11.70	8.12	15.57	41.74	52.21	65.52	47.34	38.36	35.84	27.05
24166	-0.48	-0.41	-0.44	-0.30	-0.32	-0.37	-0.74	-0.47	-0.39	-0.16	-0.15	-0.14	-0.13	-0.09	-0.08	-0.05	-0.21	-0.68	-0.85	-1.04	-0.85	-0.75	-0.63	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
PUCKETT___SOLAR	37.45	30.60	29.57	27.20	26.99	31.70	69.11	42.72	47.89	20.68	16.30	18.97	17.71	12.41	11.88	8.24	15.86	42.79	53.81	67.76	49.52	40.99	37.26	27.97
323809	0.04	0.09	0.20	0.28	0.24	0.30	0.50	0.33	0.46	0.16	0.01	0.00	0.07	0.07	0.10	0.07	0.07	0.37	0.67	0.96	0.71	0.45	0.53	0.36
	-2.08	-0.31	0.00	-2.26	-2.26	0.00	-3.56	-0.08	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.23	-0.62	-1.48	-0.26	0.00
PYRITES___HYD	36.34	31.04	30.10	25.24	25.16	32.45	67.39	43.54	45.32	20.42	16.13	18.74	17.46	12.17	11.58	8.03	15.51	42.78	54.66	68.94	50.10	40.52	37.81	28.54
24023	1.01	0.84	0.73	0.58	0.66	1.05	2.35	1.23	0.43	-0.10	-0.16	-0.22	-0.18	-0.16	-0.20	-0.15	-0.27	0.36	1.61	2.37	1.91	1.46	1.34	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	34.15	29.27	28.35	23.90	23.61	30.47	63.01	40.89	43.66	20.03	15.90	18.47	17.14	11.98	11.42	7.95	15.07	16.37	50.04	62.95	45.40	36.29	34.48	25.92
80622	-1.18	-0.92	-1.02	-0.76	-0.88	-0.93	-2.04	-1.42	-1.22	-0.49	-0.40	-0.49	-0.50	-0.35	-0.36	-0.22	-0.71	-2.36	-3.01	-3.62	-2.78	-2.43	-1.99	-1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.69	0.00	0.00	0.00	0.34	0.00	0.00
QUENSBRY_115KV_TB8	36.46	31.01	30.16	25.33	25.24	32.46	67.42	44.27	47.01	21.22	16.54	19.08	17.64	12.43	11.92	8.26	16.10	43.80	55.16	69.17	49.86	40.41	37.73	28.64
356137	1.13	0.82	0.79	0.68	0.75	1.07	2.38	1.97	2.13	0.70	0.25	0.11	0.00	0.09	0.14	0.09	0.32	1.39	2.11	2.61	1.67	1.35	1.26	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAMAPO___LBMP	36.59	31.27	30.43	25.61	25.42	32.28	66.55	43.55	46.91	21.81	17.48	20.30	18.90	13.25	12.67	8.75	16.77	43.96	54.67	68.39	49.53	40.41	37.66	28.58
323565	1.27	1.08	1.06	0.95	0.93	0.88	1.51	1.24	2.03	1.29	1.19	1.33	1.27	0.91	0.89	0.57	0.98	1.54	1.62	1.83	1.34	1.35	1.19	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	34.60	29.78	28.72	24.30	23.86	30.97	63.69	41.17	44.36	20.53	16.34	18.94	17.54	12.27	11.69	8.15	15.12	22.31	49.12	62.01	44.70	35.82	34.09	25.44
23646	-0.72	-0.42	-0.64	-0.35	-0.63	-0.43	-1.35	-1.14	-0.52	0.01	0.05	-0.03	-0.10	-0.06	-0.09	-0.03	-0.66	-3.04	-3.94	-4.56	-3.49	-3.11	-2.39	-2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.07	0.00	0.00	0.00	0.14	0.00	0.00
RAVENSWOOD_GT2_1	36.98	31.57	30.72	25.86	25.66	32.55	66.79	43.75	47.48	23.46	18.26	20.72	19.31	13.52	12.88	8.86	17.04	44.44	52.63	66.87	49.79	40.85	38.10	28.92
24244	1.66	1.38	1.35	1.20	1.17	1.15	1.75	1.44	2.60	1.71	1.55	1.75	1.64	1.18	1.10	0.69	1.26	2.03	1.82	1.97	1.61	1.79	1.62	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	36.98	31.57	30.72	25.86	25.66	32.55	66.79	43.75	47.48	23.46	18.26	20.72	19.31	13.52	12.88	8.86	17.04	44.44	52.63	66.87	49.79	40.85	38.10	28.92
24245	1.66	1.38	1.35	1.20	1.17	1.15	1.75	1.44	2.60	1.71	1.55	1.75	1.64	1.18	1.10	0.69	1.26	2.03	1.82	1.97	1.61	1.79	1.62	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	36.99	31.57	30.72	25.86	25.67	32.55	66.79	43.76	47.49	23.46	18.26	20.72	19.32	13.52	12.88	8.86	17.04	44.45	52.64	66.88	49.79	40.86	38.10	28.93
24246	1.66	1.38	1.36	1.20	1.17	1.15	1.75	1.46	2.61	1.72	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.84	1.98	1.61	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	36.99	31.57	30.72	25.86	25.67	32.55	66.79	43.76	47.49	23.46	18.26	20.72	19.32	13.52	12.88	8.86	17.04	44.45	52.64	66.88	49.79	40.86	38.10	28.93
24247	1.66	1.38	1.36	1.20	1.17	1.15	1.75	1.46	2.61	1.72	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.84	1.98	1.61	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	36.99	31.57	30.72	25.86	25.67	32.55	66.79	43.76	47.49	23.46	18.26	20.72	19.32	13.52	12.88	8.86	17.04	44.45	52.64	66.87	49.79	40.86	38.10	28.93
24248	1.66	1.38	1.35	1.20	1.17	1.15	1.75	1.46	2.60	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.83	1.97	1.61	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	36.99	31.57	30.72	25.86	25.67	32.55	66.79	43.76	47.49	23.46	18.26	20.72	19.32	13.52	12.88	8.86	17.04	44.45	52.64	66.87	49.79	40.86	38.10	28.93
24249	1.66	1.38	1.35	1.20	1.17	1.15	1.75	1.46	2.60	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.83	1.97	1.61	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	37.04	31.61	30.75	25.89	25.69	32.58	66.89	43.82	47.57	23.49	18.29	20.75	19.35	13.54	12.90	8.87	17.07	44.51	52.73	66.98	49.88	40.91	38.15	28.96
24250	1.72	1.42	1.39	1.23	1.20	1.19	1.84	1.52	2.69	1.74	1.58	1.78	1.68	1.21	1.12	0.70	1.29	2.09	1.93	2.08	1.70	1.85	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	37.04	31.61	30.75	25.89	25.69	32.58	66.89	43.82	47.57	23.49	18.29	20.75	19.35	13.54	12.90	8.87	17.07	44.51	52.73	66.98	49.88	40.91	38.15	28.96
24251	1.72	1.42	1.39	1.23	1.20	1.19	1.84	1.52	2.69	1.74	1.58	1.78	1.68	1.21	1.12	0.70	1.29	2.09	1.93	2.08	1.70	1.85	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	36.93	31.54	30.71	25.85	25.67	32.50	66.65	43.71	47.43	23.49	18.27	20.74	19.34	13.54	12.90	8.88	17.07	44.39	52.44	66.45	49.71	40.79	38.06	28.93
23729	1.61	1.35	1.35	1.19	1.17	1.10	1.61	1.41	2.55	1.74	1.56	1.77	1.66	1.20	1.12	0.72	1.29	1.97	1.98	2.04	1.52	1.73	1.59	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.59	2.16	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	36.99	31.57	30.72	25.86	25.67	32.55	66.81	43.76	47.49	23.46	18.26	20.72	19.32	13.52	12.88	8.86	17.04	44.45	52.60	66.82	49.80	40.86	38.10	28.93
24258	1.66	1.38	1.36	1.20	1.17	1.15	1.76	1.46	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.04	1.83	1.97	1.61	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.28	1.72	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	36.99	31.57	30.72	25.86	25.67	32.55	66.81	43.76	47.49	23.46	18.26	20.72	19.32	13.52	12.88	8.86	17.04	44.45	52.60	66.82	49.80	40.86	38.10	28.93
24259	1.66	1.38	1.36	1.20	1.17	1.15	1.76	1.46	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.04	1.83	1.97	1.61	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.28	1.72	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	36.97	31.57	30.72	25.86	25.67	32.54	66.76	43.75	47.48	23.47	18.26	20.73	19.33	13.53	12.89	8.87	17.05	44.42	53.06	67.43	49.77	40.84	38.08	28.93
24252	1.65	1.38	1.35	1.20	1.17	1.14	1.72	1.44	2.60	1.72	1.55	1.76	1.66	1.19	1.10	0.70	1.27	2.01	1.89	2.00	1.59	1.77	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	1.89	1.14	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	36.97	31.57	30.72	25.86	25.67	32.54	66.76	43.75	47.48	23.47	18.26	20.73	19.33	13.53	12.89	8.87	17.05	44.42	53.06	67.43	49.77	40.84	38.08	28.93
24254	1.65	1.38	1.35	1.20	1.17	1.14	1.72	1.44	2.60	1.72	1.55	1.76	1.66	1.19	1.10	0.70	1.27	2.01	1.89	2.00	1.59	1.77	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	1.89	1.14	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	36.97	31.57	30.72	25.86	25.67	32.54	66.76	43.75	47.48	23.47	18.26	20.73	19.33	13.53	12.89	8.87	17.05	44.42	53.06	67.43	49.77	40.84	38.08	28.93
24253	1.65	1.38	1.35	1.20	1.17	1.14	1.72	1.44	2.60	1.72	1.55	1.76	1.66	1.19	1.10	0.70	1.27	2.01	1.89	2.00	1.59	1.77	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	1.89	1.14	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	36.97	31.57	30.72	25.86	25.67	32.54	66.76	43.75	47.48	23.47	18.26	20.73	19.33	13.53	12.89	8.87	17.05	44.42	53.06	67.43	49.77	40.84	38.08	28.93
24255	1.65	1.38	1.35	1.20	1.17	1.14	1.72	1.44	2.60	1.72	1.55	1.76	1.66	1.19	1.10	0.70	1.27	2.01	1.89	2.00	1.59	1.77	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	1.89	1.14	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	36.99	31.57	30.72	25.86	25.67	32.55	66.81	43.76	47.49	23.46	18.26	20.72	19.32	13.52	12.88	8.86	17.04	44.45	52.60	66.82	49.80	40.86	38.10	28.93
24256	1.66	1.38	1.36	1.20	1.17	1.15	1.76	1.46	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.04	1.83	1.97	1.61	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.28	1.72	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	36.99	31.57	30.72	25.86	25.67	32.55	66.81	43.76	47.49	23.46	18.26	20.72	19.32	13.52	12.88	8.86	17.04	44.45	52.60	66.82	49.80	40.86	38.10	28.93
24257	1.66	1.38	1.36	1.20	1.17	1.15	1.76	1.46	2.61	1.71	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.04	1.83	1.97	1.61	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.28	1.72	0.00	0.00	0.00	0.00
RAVENSWOOD___1	36.94	31.54	30.71	25.85	25.67	32.50	66.65	43.71	47.44	23.49	18.27	20.74	19.34	13.54	12.90	8.88	17.07	44.38	52.71	66.90	49.70	40.79	38.07	28.93
23533	1.62	1.35	1.35	1.19	1.17	1.10	1.61	1.41	2.56	1.75	1.56	1.77	1.66	1.20	1.12	0.72	1.29	1.97	1.91	2.00	1.51	1.73	1.59	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD___2	36.94	31.54	30.71	25.85	25.67	32.50	66.66	43.72	47.44	23.49	18.26	20.74	19.34	13.53	12.90	8.88	17.07	44.38	53.02	67.35	49.70	40.79	38.08	28.93
23534	1.62	1.35	1.34	1.19	1.17	1.10	1.62	1.41	2.56	1.74	1.56	1.77	1.66	1.20	1.12	0.71	1.29	1.97	1.91	2.00	1.51	1.73	1.60	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	1.94	1.21	0.00	0.00	0.00	0.00
RAVENSWOOD___3	36.99	31.57	30.72	25.86	25.66	32.55	66.79	43.75	47.49	23.46	18.26	20.72	19.32	13.52	12.88	8.86	17.05	44.44	52.62	66.86	49.79	40.86	38.10	28.93
23535	1.66	1.38	1.35	1.20	1.17	1.15	1.74	1.45	2.61	1.72	1.55	1.75	1.65	1.18	1.10	0.69	1.26	2.03	1.82	1.96	1.60	1.79	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.25	1.67	0.00	0.00	0.00	0.00
RAVENSWOOD___4	36.94	31.54	30.71	25.85	25.67	32.50	66.66	43.72	47.44	23.49	18.26	20.74	19.34	13.53	12.90	8.88	17.07	44.38	53.02	67.35	49.70	40.79	38.08	28.93
23820	1.62	1.35	1.34	1.19	1.17	1.10	1.62	1.41	2.56	1.74	1.56	1.77	1.66	1.20	1.12	0.71	1.29	1.97	1.91	2.00	1.51	1.73	1.60	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	1.94	1.21	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	37.04	31.61	30.75	25.88	25.69	32.59	66.93	43.88	47.57	23.05	18.14	20.74	19.33	13.54	12.91	8.89	17.06	44.53	56.38	69.71	49.88	40.89	38.13	28.95
24196	1.71	1.42	1.39	1.23	1.19	1.19	1.88	1.57	2.69	1.73	1.57	1.77	1.67	1.20	1.13	0.71	1.28	2.12	1.98	2.14	1.70	1.82	1.66	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.27	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.34	-0.99	0.00	0.00	0.00	0.00
RED___ROCHESTER	31.70	29.66	29.19	20.84	20.52	31.42	59.01	42.02	40.88	20.66	16.42	19.06	17.67	12.36	11.78	8.21	15.51	20.26	51.31	64.35	45.62	35.15	34.99	26.59
323720	-0.13	-0.02	-0.18	-0.03	-0.19	0.02	-0.06	-0.15	0.21	0.14	0.13	0.09	0.03	0.03	0.00	0.04	-0.27	-1.25	-1.59	-1.82	-1.51	-1.44	-1.04	-1.03
	3.49	0.52	0.00	3.79	3.79	0.00	5.97	0.13	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.15	0.39	1.06	2.48	0.44	0.00
REGAN___SOLAR	36.85	31.47	30.66	25.74	25.58	32.83	68.38	44.50	46.23	20.49	16.07	18.73	17.44	12.15	11.58	8.05	15.63	43.33	55.59	70.00	50.57	41.03	38.26	28.89
323812	1.52	1.28	1.29	1.08	1.09	1.44	3.33	2.19	1.35	-0.03	-0.22	-0.23	-0.20	-0.18	-0.20	-0.12	-0.15	0.92	2.53	3.43	2.38	1.97	1.78	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	36.24	30.91	30.13	25.28	25.13	32.12	66.47	43.48	46.43	21.37	16.93	19.72	18.30	12.84	12.27	8.50	16.37	43.64	54.41	68.10	49.17	40.02	37.36	28.34
23796	0.91	0.72	0.75	0.62	0.64	0.72	1.43	1.17	1.55	0.84	0.64	0.75	0.67	0.50	0.49	0.33	0.59	1.22	1.36	1.53	0.98	0.95	0.89	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	37.79	32.02	31.06	26.00	26.08	33.81	70.39	46.60	49.20	21.94	16.83	19.17	17.63	12.54	12.12	8.34	16.36	45.04	57.41	72.54	52.39	42.32	39.25	29.93
55605	2.47	1.82	1.69	1.34	1.59	2.42	5.35	4.29	4.32	1.42	0.54	0.21	-0.01	0.21	0.33	0.17	0.58	2.63	4.36	5.97	4.21	3.25	2.78	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	36.48	30.99	30.12	25.35	25.24	32.50	67.54	43.92	46.41	20.96	16.53	19.22	17.89	12.49	11.91	8.27	16.03	43.79	55.39	69.35	50.07	40.52	37.78	28.46
24186	1.15	0.79	0.75	0.70	0.75	1.10	2.50	1.62	1.52	0.43	0.23	0.25	0.25	0.15	0.13	0.09	0.25	1.37	2.34	2.78	1.89	1.46	1.31	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	35.43	30.28	29.43	24.68	24.53	31.58	65.28	42.34	44.51	20.28	16.05	18.65	17.32	12.09	11.53	8.02	15.62	42.53	53.55	67.29	48.88	39.52	36.83	27.79
356490	0.10	0.08	0.06	0.03	0.03	0.18	0.24	0.03	-0.37	-0.25	-0.24	-0.32	-0.31	-0.24	-0.25	-0.15	-0.17	0.12	0.50	0.73	0.69	0.45	0.36	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	36.19	30.85	30.07	25.22	25.08	32.06	66.37	43.46	46.44	21.38	16.93	19.70	18.28	12.83	12.27	8.50	16.37	43.64	54.39	68.06	49.11	39.97	37.33	28.32
80639	0.86	0.66	0.70	0.56	0.59	0.66	1.32	1.15	1.55	0.86	0.64	0.73	0.64	0.50	0.49	0.33	0.59	1.23	1.33	1.50	0.92	0.91	0.85	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	36.93	31.54	30.74	25.88	25.68	32.55	66.89	43.99	47.69	23.53	18.41	20.75	19.32	13.51	12.87	8.89	17.09	44.41	53.36	68.06	49.98	40.98	38.26	29.06
323610	1.60	1.35	1.37	1.22	1.19	1.15	1.85	1.69	2.81	1.78	1.72	1.78	1.65	1.18	1.09	0.72	1.31	2.00	2.34	2.59	1.80	1.91	1.79	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.40	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	2.03	1.09	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	36.27	30.93	30.13	25.28	25.14	32.14	66.52	43.54	46.51	21.40	16.96	19.73	18.32	12.85	12.29	8.52	16.40	43.73	54.50	68.23	49.23	40.06	37.40	28.37
55908	0.94	0.73	0.76	0.63	0.65	0.74	1.48	1.24	1.63	0.88	0.66	0.76	0.68	0.51	0.50	0.34	0.62	1.31	1.45	1.66	1.05	1.00	0.93	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	35.10	29.96	29.09	24.43	24.34	31.21	64.55	41.96	44.60	20.38	16.18	18.86	17.53	12.22	11.65	8.09	15.66	42.25	52.95	66.32	47.98	38.74	36.12	27.25
323790	-0.22	-0.24	-0.28	-0.22	-0.16	-0.19	-0.49	-0.34	-0.28	-0.14	-0.11	-0.11	-0.11	-0.12	-0.13	-0.08	-0.12	-0.17	-0.10	-0.25	-0.21	-0.33	-0.35	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	34.81	29.85	28.89	24.37	24.05	31.06	64.18	41.60	44.51	20.43	16.23	18.85	17.48	12.23	11.65	8.11	15.32	19.72	50.64	63.75	45.96	36.83	34.96	26.25
355643	-0.52	-0.34	-0.48	-0.29	-0.44	-0.34	-0.87	-0.71	-0.37	-0.09	-0.06	-0.11	-0.16	-0.10	-0.13	-0.06	-0.46	-1.87	-2.41	-2.82	-2.23	-2.01	-1.52	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.83	0.00	0.00	0.00	0.23	0.00	0.00
ROCHESTER_9_IC	35.06	30.06	29.08	24.54	24.21	31.29	64.71	41.97	44.88	20.58	16.35	18.98	17.60	12.31	11.73	8.17	15.44	20.00	51.14	64.36	46.39	37.15	35.25	26.46
23652	-0.27	-0.14	-0.29	-0.12	-0.28	-0.11	-0.33	-0.33	0.00	0.06	0.06	0.02	-0.04	-0.03	-0.05	0.00	-0.34	-1.49	-1.91	-2.21	-1.80	-1.68	-1.23	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.00	0.00	0.00	0.23	0.00	0.00
ROCKVIEW_13_KV_LD	37.01	31.59	30.72	25.86	25.67	32.60	66.98	43.89	47.46	22.17	17.78	20.65	19.23	13.48	12.86	8.86	17.01	44.50	55.05	68.80	49.92	40.85	38.08	28.91
356306	1.68	1.40	1.36	1.20	1.17	1.20	1.94	1.59	2.58	1.64	1.49	1.68	1.59	1.14	1.08	0.69	1.23	2.08	1.99	2.24	1.74	1.79	1.61	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	36.48	30.99	30.12	25.35	25.24	32.50	67.54	43.92	46.41	20.96	16.53	19.22	17.89	12.49	11.91	8.27	16.03	43.79	55.39	69.35	50.07	40.52	37.78	28.46
80656	1.15	0.79	0.75	0.70	0.75	1.10	2.50	1.62	1.52	0.43	0.23	0.25	0.25	0.15	0.13	0.09	0.25	1.37	2.34	2.78	1.89	1.46	1.31	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	36.54	31.21	30.37	25.54	25.36	32.25	66.37	43.46	46.84	21.80	17.44	20.26	18.86	13.22	12.63	8.72	16.71	43.90	54.48	68.13	49.36	40.31	37.61	28.56
23587	1.22	1.01	1.01	0.89	0.87	0.85	1.33	1.15	1.96	1.27	1.15	1.30	1.22	0.88	0.85	0.54	0.93	1.48	1.43	1.56	1.18	1.25	1.14	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	36.54	31.21	30.37	25.54	25.36	32.25	66.37	43.46	46.84	21.80	17.44	20.26	18.86	13.22	12.63	8.72	16.71	43.90	54.48	68.13	49.36	40.31	37.61	28.56
23588	1.22	1.01	1.01	0.89	0.87	0.85	1.33	1.15	1.96	1.27	1.15	1.30	1.22	0.88	0.85	0.54	0.93	1.48	1.43	1.56	1.18	1.25	1.14	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	36.07	30.78	29.99	25.18	25.02	32.01	66.31	43.27	46.00	21.04	16.66	19.39	18.02	12.62	12.06	8.37	16.12	43.25	54.13	67.83	49.02	39.85	37.20	28.20
80664	0.75	0.59	0.62	0.52	0.53	0.62	1.27	0.97	1.12	0.52	0.36	0.42	0.38	0.28	0.28	0.19	0.33	0.83	1.08	1.27	0.84	0.78	0.73	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	35.20	30.18	29.19	24.63	24.30	31.42	65.00	42.16	45.09	20.67	16.42	19.06	17.67	12.36	11.78	8.21	15.51	20.25	51.45	64.74	46.66	37.36	35.43	26.59
23602	-0.13	-0.02	-0.18	-0.03	-0.19	0.02	-0.05	-0.15	0.20	0.14	0.13	0.09	0.03	0.03	0.00	0.04	-0.27	-1.26	-1.60	-1.82	-1.52	-1.47	-1.05	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.00	0.00	0.00	0.23	0.00	0.00
RUSSELL___2	35.20	30.18	29.19	24.63	24.30	31.42	65.00	42.16	45.09	20.67	16.42	19.06	17.67	12.36	11.78	8.21	15.51	20.25	51.45	64.74	46.66	37.36	35.43	26.59
23532	-0.13	-0.02	-0.18	-0.03	-0.19	0.02	-0.05	-0.15	0.20	0.14	0.13	0.09	0.03	0.03	0.00	0.04	-0.27	-1.26	-1.60	-1.82	-1.52	-1.47	-1.05	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.00	0.00	0.00	0.23	0.00	0.00
RUSSELL___3	35.20	30.18	29.19	24.63	24.30	31.42	65.00	42.16	45.09	20.67	16.42	19.06	17.67	12.36	11.78	8.21	15.51	20.25	51.45	64.74	46.66	37.36	35.43	26.59
23549	-0.13	-0.02	-0.18	-0.03	-0.19	0.02	-0.05	-0.15	0.20	0.14	0.13	0.09	0.03	0.03	0.00	0.04	-0.27	-1.26	-1.60	-1.82	-1.52	-1.47	-1.05	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.00	0.00	0.00	0.23	0.00	0.00
RUSSELL___4	35.20	30.18	29.19	24.63	24.30	31.42	65.00	42.16	45.09	20.67	16.42	19.06	17.67	12.36	11.78	8.21	15.51	20.25	51.45	64.74	46.66	37.36	35.43	26.59
23556	-0.13	-0.02	-0.18	-0.03	-0.19	0.02	-0.05	-0.15	0.20	0.14	0.13	0.09	0.03	0.03	0.00	0.04	-0.27	-1.26	-1.60	-1.82	-1.52	-1.47	-1.05	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.00	0.00	0.00	0.23	0.00	0.00

RUSSELL___STATION	35.20	30.18	29.19	24.63	24.30	31.42	65.00	42.16	45.09	20.67	16.42	19.06	17.67	12.36	11.78	8.21	15.51	20.25	51.45	64.74	46.66	37.36	35.43	26.59
23914	-0.13	-0.02	-0.18	-0.03	-0.19	0.02	-0.05	-0.15	0.20	0.14	0.13	0.09	0.03	0.03	0.00	0.04	-0.27	-1.26	-1.60	-1.82	-1.52	-1.47	-1.05	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.00	0.00	0.00	0.23	0.00	0.00
S SALMON___HYD	35.08	29.75	28.85	24.34	24.27	31.21	64.82	42.18	44.69	20.27	16.03	18.69	17.37	12.11	11.55	8.03	15.41	41.70	52.71	65.99	47.73	38.68	36.16	27.21
24043	-0.25	-0.45	-0.52	-0.32	-0.22	-0.19	-0.22	-0.13	-0.20	-0.26	-0.26	-0.28	-0.26	-0.22	-0.23	-0.15	-0.37	-0.72	-0.35	-0.58	-0.46	-0.38	-0.31	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	37.49	32.09	31.05	26.21	25.90	33.62	70.35	45.65	48.21	21.40	16.83	19.53	18.08	12.69	12.06	8.40	15.97	22.16	55.23	70.37	50.74	40.41	38.11	28.40
80734	2.16	1.89	1.68	1.55	1.41	2.23	5.31	3.34	3.32	0.88	0.53	0.56	0.44	0.35	0.28	0.23	0.19	0.69	2.18	3.81	2.55	1.59	1.63	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.94	0.00	0.00	0.00	0.24	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	34.44	29.62	28.59	24.17	23.74	30.78	63.28	40.86	44.05	20.43	16.28	18.88	17.48	12.23	11.65	8.12	15.07	21.55	48.69	61.42	44.27	35.51	33.88	25.34
345024	-0.89	-0.57	-0.78	-0.48	-0.76	-0.62	-1.76	-1.45	-0.84	-0.10	-0.01	-0.09	-0.16	-0.10	-0.13	-0.05	-0.72	-3.31	-4.37	-5.15	-3.91	-3.40	-2.59	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.56	0.00	0.00	0.00	0.15	0.00	0.00
SAWYER___23_KV_LOAD	34.44	29.62	28.59	24.17	23.74	30.78	63.28	40.86	44.05	20.43	16.28	18.88	17.48	12.23	11.65	8.12	15.07	21.55	48.69	61.42	44.27	35.51	33.88	25.34
55526	-0.89	-0.57	-0.78	-0.48	-0.76	-0.62	-1.76	-1.45	-0.84	-0.10	-0.01	-0.09	-0.16	-0.10	-0.13	-0.05	-0.72	-3.31	-4.37	-5.15	-3.91	-3.40	-2.59	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.56	0.00	0.00	0.00	0.15	0.00	0.00
SELKIRK___I	36.29	30.99	30.20	25.36	25.20	32.20	66.63	43.45	46.26	21.21	16.81	19.59	18.21	12.76	12.19	8.45	16.29	43.60	54.38	68.06	49.17	40.01	37.38	28.34
23801	0.96	0.80	0.83	0.70	0.71	0.81	1.59	1.15	1.38	0.68	0.52	0.62	0.57	0.42	0.41	0.28	0.50	1.18	1.33	1.49	0.99	0.94	0.90	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	36.13	30.85	30.06	25.23	25.08	32.04	66.26	43.29	46.24	21.28	16.89	19.67	18.28	12.81	12.24	8.48	16.31	43.45	54.14	67.79	48.97	39.87	37.23	28.24
23799	0.81	0.66	0.69	0.58	0.59	0.64	1.21	0.98	1.36	0.76	0.60	0.70	0.64	0.47	0.46	0.31	0.52	1.03	1.08	1.22	0.78	0.80	0.76	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	34.54	29.51	28.67	24.13	23.96	30.74	63.71	41.44	44.04	20.12	15.95	18.59	17.29	12.09	11.55	8.02	15.37	41.19	51.68	64.89	46.89	37.98	35.51	26.80
24041	-0.79	-0.68	-0.70	-0.52	-0.54	-0.66	-1.34	-0.87	-0.84	-0.40	-0.34	-0.38	-0.35	-0.24	-0.24	-0.16	-0.41	-1.23	-1.37	-1.68	-1.30	-1.09	-0.97	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	27.19	28.70	28.77	16.24	15.80	31.01	51.02	40.95	35.07	20.55	16.37	18.98	17.57	12.29	11.72	8.16	15.14	22.39	48.90	61.31	42.63	31.28	33.24	25.48
355854	-0.68	-0.38	-0.60	-0.32	-0.60	-0.39	-1.27	-1.08	-0.46	0.03	0.08	0.01	-0.07	-0.04	-0.06	-0.02	-0.64	-2.96	-3.84	-4.45	-3.37	-3.02	-2.33	-2.13
	7.46	1.12	0.00	8.09	8.09	0.00	12.75	0.28	9.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.07	0.32	0.81	2.19	4.76	0.91	0.00
SENECA___ENERGY	35.14	30.10	29.23	24.63	24.42	31.44	65.00	42.31	44.88	20.52	16.22	18.86	17.55	12.27	11.74	8.14	15.60	60.42	52.45	65.98	47.69	39.35	36.08	27.25
23797	-0.19	-0.09	-0.14	-0.02	-0.07	0.04	-0.04	0.00	-0.01	0.00	-0.07	-0.11	-0.08	-0.06	-0.04	-0.03	-0.18	-0.61	-0.61	-0.59	-0.50	-0.55	-0.39	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.61	0.00	0.00	0.00	-0.83	0.00	0.00
SHOEMAKER___GT	36.39	31.09	30.26	25.46	25.28	32.16	66.32	43.37	46.57	21.56	17.21	20.01	18.62	13.05	12.48	8.62	16.55	43.66	54.43	68.13	49.34	40.22	37.50	28.45
23640	1.07	0.90	0.89	0.80	0.78	0.76	1.27	1.07	1.69	1.04	0.92	1.04	0.99	0.72	0.70	0.45	0.77	1.25	1.38	1.56	1.16	1.15	1.03	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	36.38	31.08	30.25	25.45	25.27	32.15	66.28	43.35	46.57	21.58	17.23	20.03	18.65	13.07	12.49	8.64	16.57	43.67	54.39	68.08	49.32	40.19	37.48	28.44
55601	1.05	0.89	0.88	0.79	0.77	0.75	1.24	1.05	1.68	1.05	0.94	1.06	1.01	0.73	0.71	0.46	0.79	1.25	1.34	1.51	1.13	1.13	1.01	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	36.49	31.37	30.18	25.36	25.21	32.22	64.72	42.99	46.68	21.92	17.68	20.45	19.82	13.35	16.15	27.98	41.73	51.54	54.09	67.59	50.01	50.13	37.64	28.74
23715	1.16	1.17	0.81	0.70	0.72	0.83	-0.33	0.68	1.80	1.47	1.36	1.48	1.76	1.01	1.02	0.75	1.25	1.98	1.04	1.02	1.03	1.50	1.17	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.05	-24.69	-7.15	0.00	0.00	-0.79	-9.57	0.00	0.00
SHOREHAM_IC_2	36.49	31.37	30.18	25.36	25.21	32.22	64.72	42.99	46.68	21.92	17.68	20.45	19.82	13.35	16.15	27.98	41.73	51.54	54.09	67.59	50.01	50.13	37.64	28.74
23716	1.16	1.17	0.81	0.70	0.72	0.83	-0.33	0.68	1.80	1.47	1.36	1.48	1.76	1.01	1.02	0.75	1.25	1.98	1.04	1.02	1.03	1.50	1.17	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.05	-24.69	-7.15	0.00	0.00	-0.79	-9.57	0.00	0.00
SISSONVILLE____	35.77	30.53	29.62	24.86	24.76	31.92	66.16	42.81	44.83	20.28	16.05	18.65	17.35	12.10	11.52	7.97	15.41	42.32	53.63	67.50	49.17	39.80	37.21	28.11
23735	0.44	0.34	0.25	0.20	0.26	0.53	1.11	0.50	-0.06	-0.24	-0.24	-0.31	-0.28	-0.24	-0.27	-0.20	-0.37	-0.09	0.58	0.93	0.99	0.73	0.73	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS1	34.18	29.24	28.41	23.90	23.72	30.42	62.97	40.97	43.57	19.96	15.84	18.47	17.18	12.01	11.47	7.96	15.27	40.84	51.07	64.09	46.36	37.55	35.12	26.55
24169	-1.15	-0.96	-0.96	-0.75	-0.77	-0.98	-2.07	-1.34	-1.31	-0.56	-0.45	-0.49	-0.46	-0.32	-0.31	-0.21	-0.51	-1.58	-1.99	-2.48	-1.82	-1.51	-1.36	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	34.18	29.24	28.41	23.90	23.72	30.42	62.97	40.97	43.57	19.96	15.84	18.47	17.18	12.01	11.47	7.96	15.27	40.84	51.07	64.09	46.36	37.55	35.12	26.55
24170	-1.15	-0.96	-0.96	-0.75	-0.77	-0.98	-2.07	-1.34	-1.31	-0.56	-0.45	-0.49	-0.46	-0.32	-0.31	-0.21	-0.51	-1.58	-1.99	-2.48	-1.82	-1.51	-1.36	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	34.18	29.24	28.41	23.90	23.72	30.42	62.97	40.97	43.57	19.96	15.84	18.47	17.18	12.01	11.47	7.96	15.27	40.84	51.07	64.09	46.36	37.55	35.12	26.55
24171	-1.15	-0.96	-0.96	-0.75	-0.77	-0.98	-2.07	-1.34	-1.31	-0.56	-0.45	-0.49	-0.46	-0.32	-0.31	-0.21	-0.51	-1.58	-1.99	-2.48	-1.82	-1.51	-1.36	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	34.18	29.24	28.41	23.90	23.72	30.42	62.97	40.97	43.57	19.96	15.84	18.47	17.18	12.01	11.47	7.96	15.27	40.84	51.07	64.09	46.36	37.55	35.12	26.55
24172	-1.15	-0.96	-0.96	-0.75	-0.77	-0.98	-2.07	-1.34	-1.31	-0.56	-0.45	-0.49	-0.46	-0.32	-0.31	-0.21	-0.51	-1.58	-1.99	-2.48	-1.82	-1.51	-1.36	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	30.05	29.55	29.29	19.06	18.66	31.60	56.28	42.25	42.04	20.65	16.33	18.91	17.49	12.24	11.64	8.12	15.13	20.50	50.39	63.53	44.65	33.73	34.52	26.26
24024	-0.03	0.14	-0.08	0.09	-0.14	0.20	0.21	0.14	1.33	0.13	0.04	-0.06	-0.14	-0.10	-0.14	-0.06	-0.65	-2.49	-2.45	-2.48	-2.01	-1.92	-1.32	-1.35
	5.25	0.79	0.00	5.69	5.69	0.00	8.97	0.20	4.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.43	0.22	0.56	1.52	3.41	0.63	0.00
SITHE___INDEPEND	34.18	29.24	28.41	23.90	23.72	30.42	62.98	40.97	43.58	19.97	15.84	18.47	17.17	12.01	11.47	7.96	15.27	40.83	51.07	64.09	46.35	37.55	35.12	26.54
23800	-1.15	-0.96	-0.96	-0.75	-0.77	-0.98	-2.07	-1.33	-1.31	-0.56	-0.46	-0.49	-0.46	-0.32	-0.31	-0.21	-0.51	-1.58	-1.99	-2.48	-1.83	-1.52	-1.36	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	35.52	30.39	29.51	24.75	24.60	31.69	65.59	42.46	44.62	20.26	16.07	18.66	17.34	12.10	11.54	8.02	15.60	42.60	53.64	67.47	48.95	39.59	36.92	27.93
23902	0.19	0.20	0.14	0.09	0.11	0.29	0.54	0.15	-0.27	-0.27	-0.22	-0.31	-0.29	-0.23	-0.24	-0.15	-0.18	0.18	0.59	0.90	0.76	0.52	0.44	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	36.19	30.94	30.01	25.17	25.06	32.32	67.05	43.33	45.13	20.34	16.09	18.69	17.39	12.13	11.55	8.02	15.55	42.74	54.56	68.81	49.97	40.41	37.67	28.44
24021	0.87	0.74	0.64	0.51	0.57	0.93	2.00	1.02	0.25	-0.18	-0.20	-0.27	-0.24	-0.20	-0.23	-0.16	-0.24	0.32	1.50	2.24	1.79	1.34	1.20	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	36.15	30.78	29.92	25.18	25.05	32.19	66.87	43.53	46.06	20.87	16.48	19.18	17.85	12.48	11.91	8.27	15.97	43.37	54.75	68.61	49.54	40.11	37.42	28.23
23777	0.83	0.59	0.55	0.52	0.56	0.79	1.82	1.23	1.18	0.35	0.19	0.21	0.22	0.14	0.13	0.09	0.19	0.95	1.70	2.04	1.36	1.04	0.95	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	34.75	29.77	28.83	24.31	24.04	31.04	64.31	41.76	44.47	20.29	16.04	18.65	17.31	12.10	11.55	8.03	15.27	22.62	51.33	64.62	46.63	37.41	35.31	26.57
80719	-0.57	-0.43	-0.53	-0.34	-0.46	-0.35	-0.73	-0.54	-0.41	-0.23	-0.25	-0.32	-0.32	-0.24	-0.24	-0.15	-0.51	-1.47	-1.72	-1.95	-1.56	-1.44	-1.16	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.33	0.00	0.00	0.00	0.22	0.00	0.00
SOUTH CAIRO___GT	37.39	31.88	31.05	26.07	25.92	33.21	69.07	45.25	48.03	21.77	17.12	19.88	18.45	12.94	12.37	8.60	16.60	44.84	56.51	70.89	51.10	41.46	38.60	29.20
23612	2.07	1.68	1.68	1.41	1.43	1.82	4.02	2.94	3.15	1.24	0.82	0.91	0.81	0.60	0.59	0.42	0.82	2.42	3.46	4.32	2.92	2.40	2.13	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	37.16	31.90	30.72	25.83	25.68	32.82	66.07	43.88	47.59	22.31	17.97	20.78	20.07	13.56	16.36	28.10	42.02	52.44	55.31	69.14	51.10	50.91	38.37	29.25
23720	1.83	1.71	1.36	1.18	1.19	1.42	1.03	1.58	2.71	1.86	1.66	1.81	2.01	1.22	1.24	0.90	1.56	2.88	2.26	2.57	2.12	2.28	1.90	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
SOUTHDOW_115KV_TB1	36.06	31.16	30.22	25.63	25.33	32.59	67.40	44.05	47.34	21.90	17.51	20.26	18.91	13.32	12.83	8.84	16.49	30.75	53.93	68.11	49.00	38.46	35.41	26.55
355954	0.73	0.96	0.85	0.97	0.84	1.19	2.36	1.74	2.45	1.38	1.22	1.29	1.27	0.98	1.05	0.67	0.71	0.92	0.88	1.54	0.82	-0.56	-1.07	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.59	0.00	0.00	0.00	0.04	0.00	0.00
SOUTHOLD_69_KV_BK 2	37.54	32.21	31.02	26.07	25.92	33.14	66.83	44.38	48.11	22.54	18.14	20.97	20.23	13.68	16.48	28.19	42.20	52.97	56.03	70.06	51.73	51.35	38.79	29.54
55809	2.21	2.01	1.65	1.42	1.43	1.75	1.78	2.07	3.23	2.09	1.83	2.00	2.17	1.35	1.36	0.98	1.75	3.42	2.98	3.49	2.76	2.73	2.32	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
SOUTHOLD___IC	37.54	32.21	31.01	26.08	25.92	33.14	66.82	44.38	48.11	22.54	18.14	20.97	20.22	13.68	16.48	28.19	42.21	52.97	56.03	70.06	51.73	51.36	38.79	29.54
23719	2.21	2.01	1.65	1.42	1.43	1.75	1.78	2.07	3.23	2.09	1.83	2.00	2.17	1.35	1.36	0.98	1.75	3.42	2.98	3.49	2.75	2.74	2.32	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00

SOUTH_FORK_WT_PWR	37.64	32.30	31.10	26.15	26.00	33.25	67.02	44.52	48.25	22.60	18.19	21.02	20.29	13.71	16.52	28.21	42.26	53.12	56.23	70.31	51.89	51.48	38.90	29.61
323839	2.31	2.10	1.73	1.49	1.50	1.85	1.98	2.21	3.37	2.15	1.88	2.05	2.23	1.38	1.40	1.01	1.81	3.57	3.18	3.74	2.92	2.86	2.43	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
SPIERFLS_115KV_TB 1	36.27	30.86	30.03	25.21	25.12	32.27	67.00	43.92	46.63	21.09	16.47	19.03	17.60	12.39	11.87	8.23	16.03	43.56	54.78	68.68	49.50	40.16	37.50	28.47
80737	0.95	0.67	0.66	0.55	0.63	0.87	1.96	1.61	1.75	0.56	0.18	0.06	-0.04	0.05	0.09	0.06	0.25	1.14	1.73	2.11	1.32	1.10	1.03	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	35.09	30.02	29.16	24.45	24.30	31.29	64.82	41.99	44.22	20.08	15.92	18.51	17.19	12.00	11.45	7.96	15.50	42.22	53.11	66.79	48.41	39.14	36.48	27.58
23600	-0.24	-0.17	-0.20	-0.21	-0.20	-0.11	-0.23	-0.31	-0.67	-0.45	-0.37	-0.46	-0.45	-0.34	-0.34	-0.22	-0.29	-0.20	0.05	0.23	0.22	0.07	0.01	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	36.44	31.08	30.28	25.41	25.26	32.29	66.88	43.74	46.72	21.49	17.03	19.81	18.39	12.90	12.34	8.55	16.48	44.00	54.81	68.59	49.50	40.27	37.58	28.50
55624	1.11	0.89	0.91	0.75	0.77	0.89	1.84	1.44	1.84	0.97	0.73	0.84	0.75	0.56	0.55	0.38	0.70	1.58	1.75	2.02	1.32	1.20	1.11	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	35.39	30.29	29.42	24.75	24.52	31.61	65.50	42.54	45.15	20.60	16.22	18.89	17.61	12.28	11.78	8.15	15.67	47.51	52.85	66.60	48.16	39.32	36.33	27.49
55959	0.06	0.10	0.05	0.09	0.03	0.21	0.46	0.23	0.27	0.08	-0.06	-0.08	-0.03	-0.05	-0.01	-0.03	-0.11	-0.19	-0.20	0.03	-0.02	-0.11	-0.14	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.29	0.00	0.00	0.00	-0.37	0.00	0.00
STATION 5_MISC_HYD	31.57	29.54	29.08	20.75	20.43	31.29	58.73	41.84	40.68	20.57	16.35	18.98	17.60	12.31	11.73	8.17	15.44	20.00	51.00	63.97	45.35	34.93	34.81	26.46
23604	-0.27	-0.14	-0.29	-0.12	-0.28	-0.11	-0.34	-0.34	0.00	0.05	0.06	0.02	-0.04	-0.03	-0.05	0.00	-0.34	-1.49	-1.91	-2.21	-1.78	-1.66	-1.22	-1.15
	3.49	0.52	0.00	3.79	3.79	0.00	5.97	0.13	4.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.15	0.39	1.06	2.47	0.44	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	35.12	30.09	29.16	24.59	24.32	31.38	64.94	42.21	44.95	20.59	16.31	18.94	17.58	12.30	11.74	8.16	15.53	14.62	51.92	65.27	47.11	37.49	35.70	26.85
345032	-0.21	-0.11	-0.21	-0.07	-0.17	-0.01	-0.10	-0.10	0.07	0.06	0.02	-0.03	-0.05	-0.04	-0.05	-0.01	-0.25	-0.97	-1.13	-1.29	-1.08	-1.08	-0.77	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.83	0.00	0.00	0.00	0.50	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	34.79	29.84	28.87	24.36	24.05	31.06	64.22	41.67	44.54	20.43	16.23	18.85	17.48	12.22	11.65	8.11	15.35	18.60	50.88	64.01	46.13	36.91	35.04	26.31
345033	-0.53	-0.36	-0.50	-0.30	-0.45	-0.34	-0.82	-0.64	-0.34	-0.09	-0.06	-0.12	-0.16	-0.11	-0.13	-0.06	-0.43	-1.70	-2.18	-2.56	-2.06	-1.87	-1.44	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.11	0.00	0.00	0.00	0.28	0.00	0.00
STA_56___34_KV_BUS2	34.79	29.84	28.87	24.36	24.05	31.06	64.22	41.67	44.54	20.43	16.23	18.85	17.48	12.22	11.65	8.11	15.35	18.60	50.88	64.01	46.13	36.91	35.04	26.31
355983	-0.53	-0.36	-0.50	-0.30	-0.45	-0.34	-0.82	-0.64	-0.34	-0.09	-0.06	-0.12	-0.16	-0.11	-0.13	-0.06	-0.43	-1.70	-2.18	-2.56	-2.06	-1.87	-1.44	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.11	0.00	0.00	0.00	0.28	0.00	0.00
STA_67___115KV_BK2	35.00	30.01	29.03	24.49	24.17	31.23	64.57	41.88	44.79	20.54	16.31	18.95	17.56	12.28	11.71	8.15	15.40	19.89	51.01	64.21	46.28	37.06	35.17	26.40
355882	-0.33	-0.19	-0.34	-0.16	-0.32	-0.16	-0.47	-0.43	-0.09	0.02	0.02	-0.02	-0.07	-0.05	-0.07	-0.02	-0.38	-1.61	-2.04	-2.36	-1.91	-1.77	-1.31	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.00	0.00	0.00	0.23	0.00	0.00
STA_7____115KV_9TRANS	35.20	30.18	29.19	24.63	24.30	31.42	65.00	42.16	45.09	20.67	16.42	19.06	17.67	12.36	11.78	8.21	15.51	20.25	51.45	64.74	46.66	37.36	35.43	26.59
80674	-0.13	-0.02	-0.18	-0.03	-0.19	0.02	-0.05	-0.15	0.20	0.14	0.13	0.09	0.03	0.03	0.00	0.04	-0.27	-1.26	-1.60	-1.82	-1.52	-1.47	-1.05	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.00	0.00	0.00	0.23	0.00	0.00
STA_82___115KV_TB1	34.96	29.99	29.01	24.48	24.16	31.21	64.52	41.84	44.75	20.52	16.29	18.93	17.55	12.27	11.69	8.14	15.39	19.81	50.96	64.14	46.23	37.02	35.14	26.38
80780	-0.37	-0.20	-0.35	-0.18	-0.34	-0.19	-0.52	-0.47	-0.13	-0.01	0.00	-0.04	-0.09	-0.06	-0.09	-0.03	-0.40	-1.66	-2.10	-2.43	-1.96	-1.81	-1.34	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.94	0.00	0.00	0.00	0.24	0.00	0.00
STEEL___WIND	27.15	28.66	28.74	16.21	15.78	30.98	50.93	40.89	35.01	20.53	16.35	18.95	17.54	12.27	11.70	8.15	15.13	22.35	48.84	61.25	42.59	31.25	33.20	25.45
323596	-0.73	-0.41	-0.63	-0.35	-0.62	-0.42	-1.36	-1.13	-0.51	0.00	0.06	-0.02	-0.10	-0.06	-0.08	-0.02	-0.66	-3.00	-3.90	-4.51	-3.41	-3.05	-2.36	-2.17
	7.46	1.12	0.00	8.09	8.09	0.00	12.75	0.28	9.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.07	0.32	0.81	2.19	4.76	0.91	0.00
STEPHTWN_115KV_BK_2	36.52	31.12	30.33	25.46	25.32	32.43	67.14	43.87	46.79	21.49	17.00	19.77	18.39	12.88	12.31	8.53	16.48	44.08	54.93	68.81	49.62	40.35	37.64	28.53
55603	1.19	0.92	0.96	0.81	0.82	1.03	2.10	1.56	1.91	0.97	0.70	0.79	0.75	0.54	0.52	0.35	0.70	1.66	1.88	2.24	1.44	1.28	1.17	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	35.05	30.24	29.64	25.27	25.14	31.97	66.26	43.13	46.13	21.46	16.99	19.49	18.23	12.96	12.59	8.71	16.37	49.38	55.56	70.34	50.69	41.05	38.02	28.05
323667	-0.28	0.05	0.27	0.62	0.65	0.58	1.22	0.82	1.25	0.94	0.70	0.52	0.59	0.63	0.81	0.54	0.59	1.67	2.50	3.77	2.51	1.59	1.55	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.29	0.00	0.00	0.00	-0.40	0.00	0.00

STILLWATER___SOLAR	36.49	31.09	30.28	25.41	25.28	32.40	67.16	43.97	46.72	21.28	16.73	19.41	17.99	12.64	12.10	8.40	16.28	43.90	55.03	68.89	49.70	40.37	37.66	28.56
323814	1.16	0.90	0.91	0.75	0.79	1.00	2.12	1.66	1.83	0.76	0.44	0.45	0.36	0.30	0.32	0.22	0.49	1.49	1.98	2.33	1.52	1.30	1.19	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	36.96	31.64	30.55	25.69	25.53	32.49	65.59	43.55	47.18	22.13	17.81	20.57	19.79	13.45	16.25	28.03	41.85	51.73	54.59	68.06	50.56	50.57	38.09	29.05
24151	1.64	1.44	1.18	1.04	1.04	1.10	0.55	1.25	2.29	1.68	1.50	1.61	1.73	1.12	1.12	0.76	1.31	2.16	1.54	1.50	1.58	1.92	1.62	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.43	0.00	-3.35	-19.10	-24.75	-7.16	0.00	0.00	-0.79	-9.59	0.00	0.00
STURGEON_POOL_HYD	36.58	31.25	30.42	25.59	25.40	32.30	66.54	43.53	46.95	21.86	17.48	20.31	18.91	13.25	12.66	8.74	16.75	43.99	54.59	68.29	49.48	40.42	37.70	28.60
23609	1.26	1.05	1.05	0.93	0.91	0.90	1.50	1.22	2.06	1.33	1.18	1.35	1.28	0.91	0.88	0.56	0.96	1.58	1.53	1.72	1.30	1.35	1.22	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	35.10	30.03	29.16	24.46	24.30	31.29	64.82	42.00	44.19	20.06	15.91	18.48	17.17	11.98	11.43	7.95	15.48	42.20	53.11	66.82	48.45	39.15	36.50	27.59
345037	-0.23	-0.16	-0.20	-0.20	-0.20	-0.10	-0.22	-0.31	-0.70	-0.46	-0.39	-0.48	-0.47	-0.36	-0.35	-0.23	-0.30	-0.22	0.05	0.25	0.27	0.09	0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	35.10	30.03	29.16	24.46	24.30	31.29	64.82	42.00	44.19	20.06	15.91	18.48	17.17	11.98	11.43	7.95	15.48	42.20	53.11	66.82	48.45	39.15	36.50	27.59
345038	-0.23	-0.16	-0.20	-0.20	-0.20	-0.10	-0.22	-0.31	-0.70	-0.46	-0.39	-0.48	-0.47	-0.36	-0.35	-0.23	-0.30	-0.22	0.05	0.25	0.27	0.09	0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	35.09	30.02	29.16	24.45	24.30	31.29	64.82	41.99	44.22	20.08	15.92	18.51	17.19	12.00	11.45	7.96	15.50	42.22	53.11	66.79	48.41	39.14	36.48	27.58
345035	-0.24	-0.17	-0.20	-0.21	-0.20	-0.11	-0.23	-0.31	-0.67	-0.45	-0.37	-0.46	-0.45	-0.34	-0.34	-0.22	-0.29	-0.20	0.05	0.23	0.22	0.07	0.01	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	35.09	30.02	29.16	24.45	24.30	31.29	64.82	41.99	44.22	20.08	15.92	18.51	17.19	12.00	11.45	7.96	15.50	42.22	53.11	66.79	48.41	39.14	36.48	27.58
345036	-0.24	-0.17	-0.20	-0.21	-0.20	-0.11	-0.23	-0.31	-0.67	-0.45	-0.37	-0.46	-0.45	-0.34	-0.34	-0.22	-0.29	-0.20	0.05	0.23	0.22	0.07	0.01	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	36.52	31.20	30.37	25.55	25.36	32.25	66.47	43.49	46.80	21.74	17.39	20.20	18.81	13.18	12.61	8.71	16.71	43.90	54.61	68.33	49.48	40.35	37.62	28.54
345026	1.20	1.01	1.00	0.89	0.87	0.85	1.43	1.18	1.91	1.21	1.10	1.24	1.17	0.85	0.83	0.54	0.92	1.49	1.56	1.77	1.30	1.28	1.15	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	33.88	29.16	28.14	23.80	23.33	30.25	62.13	40.06	43.26	20.14	16.07	18.59	17.20	12.03	11.45	7.99	14.75	19.96	47.45	59.91	43.15	34.58	33.19	24.85
355699	-1.45	-1.03	-1.23	-0.86	-1.16	-1.15	-2.92	-2.25	-1.62	-0.38	-0.23	-0.37	-0.44	-0.30	-0.33	-0.18	-1.03	-4.30	-5.60	-6.66	-5.04	-4.32	-3.28	-2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.15	0.00	0.00	0.00	0.16	0.00	0.00
SYNERGY___BIOGAS	35.31	30.33	29.29	24.75	24.35	31.60	65.26	42.45	46.21	20.66	16.33	18.91	17.49	12.24	11.64	8.12	15.13	20.49	50.60	64.09	46.15	36.90	35.16	26.26
323694	-0.02	0.14	-0.08	0.09	-0.14	0.20	0.21	0.14	1.33	0.14	0.04	-0.06	-0.14	-0.10	-0.14	-0.06	-0.65	-2.50	-2.45	-2.47	-2.04	-1.97	-1.32	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.43	0.00	0.00	0.00	0.20	0.00	0.00
SYRACUSE___ENERGY_ST1	35.11	30.02	29.17	24.55	24.35	31.30	64.87	42.19	44.82	20.47	16.20	18.88	17.56	12.28	11.74	8.15	15.64	43.40	52.66	66.12	47.79	38.84	36.14	27.30
323597	-0.22	-0.18	-0.20	-0.10	-0.14	-0.10	-0.17	-0.12	-0.06	-0.05	-0.09	-0.09	-0.08	-0.05	-0.04	-0.03	-0.14	-0.37	-0.40	-0.45	-0.40	-0.40	-0.33	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.17	0.00	0.00
SYRACUSE___ENERGY_ST2	35.11	30.02	29.17	24.55	24.35	31.30	64.87	42.19	44.82	20.47	16.20	18.88	17.56	12.28	11.74	8.15	15.64	43.40	52.66	66.12	47.79	38.84	36.14	27.30
323598	-0.22	-0.18	-0.20	-0.10	-0.14	-0.10	-0.17	-0.12	-0.06	-0.05	-0.09	-0.09	-0.08	-0.05	-0.04	-0.03	-0.14	-0.37	-0.40	-0.45	-0.40	-0.40	-0.33	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	0.00	-0.17	0.00	0.00
SYRACUSE___POWER	35.05	29.96	29.11	24.51	24.32	31.23	64.73	42.13	44.76	20.45	16.20	18.88	17.56	12.29	11.74	8.15	15.64	42.01	52.61	66.04	47.72	38.71	36.12	27.27
24017	-0.28	-0.24	-0.26	-0.15	-0.17	-0.17	-0.31	-0.18	-0.13	-0.07	-0.09	-0.09	-0.08	-0.05	-0.04	-0.02	-0.14	-0.41	-0.44	-0.52	-0.47	-0.44	-0.36	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
TALLMAN__138KV_BK151	36.71	31.37	30.52	25.69	25.49	32.37	66.75	43.69	47.07	21.90	17.54	20.38	18.98	13.30	12.72	8.78	16.83	44.13	54.84	68.60	49.68	40.53	37.77	28.66
55660	1.38	1.17	1.15	1.03	1.00	0.98	1.71	1.38	2.19	1.38	1.25	1.41	1.34	0.96	0.94	0.60	1.05	1.71	1.79	2.03	1.49	1.46	1.30	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	34.84	29.77	28.92	24.35	24.17	31.03	64.30	41.84	44.49	20.35	16.14	18.81	17.49	12.24	11.69	8.12	15.56	41.72	52.21	65.51	47.33	38.35	35.83	27.05
355573	-0.49	-0.42	-0.45	-0.31	-0.32	-0.37	-0.75	-0.47	-0.39	-0.17	-0.15	-0.16	-0.15	-0.10	-0.09	-0.06	-0.23	-0.70	-0.85	-1.06	-0.85	-0.76	-0.64	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00

TELGRAPH_34_KV_EAST	34.56	29.72	28.68	24.25	23.81	30.89	63.56	41.04	44.12	20.43	16.24	18.82	17.42	12.19	11.60	8.09	15.01	20.39	49.16	62.13	44.76	35.83	34.23	25.60
80808	-0.77	-0.47	-0.69	-0.41	-0.69	-0.51	-1.48	-1.27	-0.76	-0.09	-0.05	-0.14	-0.21	-0.14	-0.18	-0.08	-0.77	-3.20	-3.89	-4.44	-3.43	-3.05	-2.24	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.83	0.00	0.00	0.00	0.18	0.00	0.00
TEMPLE___115KV_TB 2	34.84	29.78	28.93	24.36	24.17	31.03	64.31	41.84	44.49	20.36	16.14	18.82	17.50	12.24	11.70	8.12	15.57	41.74	52.21	65.52	47.34	38.36	35.84	27.05
55572	-0.48	-0.41	-0.44	-0.30	-0.32	-0.37	-0.74	-0.47	-0.39	-0.16	-0.15	-0.14	-0.13	-0.09	-0.08	-0.05	-0.21	-0.68	-0.85	-1.04	-0.85	-0.75	-0.63	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
TIANA____69_KV_BK 1	37.01	31.78	30.60	25.73	25.57	32.67	65.76	43.68	47.38	22.21	17.90	20.69	19.99	13.51	16.30	28.06	41.93	52.21	55.04	68.80	50.87	50.73	38.22	29.14
55817	1.69	1.58	1.23	1.07	1.08	1.28	0.72	1.37	2.50	1.76	1.58	1.73	1.93	1.17	1.19	0.85	1.48	2.66	1.99	2.23	1.89	2.11	1.75	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.67	-7.14	0.00	0.00	-0.79	-9.56	0.00	0.00
TILDEN___115KV_TB1	35.05	29.96	29.11	24.51	24.32	31.23	64.73	42.13	44.76	20.45	16.20	18.88	17.56	12.29	11.74	8.15	15.64	42.01	52.61	66.04	47.72	38.71	36.12	27.27
80814	-0.28	-0.24	-0.26	-0.15	-0.17	-0.17	-0.31	-0.18	-0.13	-0.07	-0.09	-0.09	-0.08	-0.05	-0.04	-0.02	-0.14	-0.41	-0.44	-0.52	-0.47	-0.44	-0.36	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
TRIGEN___CC	37.02	31.63	30.66	25.80	25.62	32.53	66.17	43.69	47.32	22.12	17.89	20.65	20.04	13.52	18.69	41.82	59.73	56.87	54.91	68.65	51.25	57.44	38.10	29.01
323695	1.70	1.44	1.29	1.14	1.12	1.13	1.13	1.38	2.43	1.67	1.54	1.69	1.66	1.18	1.13	0.72	1.27	2.11	1.86	2.08	1.70	1.85	1.62	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.06	0.00	-0.73	0.00	-5.77	-32.93	-42.68	-12.35	0.00	0.00	-1.37	-16.53	0.00	0.00
TRINITY__115KV__ 4 BK	36.27	30.93	30.13	25.29	25.15	32.14	66.51	43.52	46.49	21.39	16.95	19.73	18.32	12.85	12.28	8.51	16.39	43.71	54.48	68.19	49.22	40.05	37.39	28.37
55933	0.94	0.74	0.76	0.63	0.65	0.74	1.47	1.21	1.61	0.87	0.65	0.76	0.68	0.51	0.50	0.34	0.61	1.30	1.43	1.62	1.03	0.99	0.92	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	34.96	29.99	29.01	24.48	24.16	31.22	64.54	41.85	44.75	20.52	16.30	18.93	17.55	12.27	11.69	8.15	15.39	19.82	50.97	64.15	46.24	37.03	35.15	26.39
323587	-0.36	-0.20	-0.35	-0.18	-0.34	-0.18	-0.50	-0.46	-0.13	0.00	0.01	-0.04	-0.09	-0.06	-0.09	-0.03	-0.40	-1.66	-2.08	-2.42	-1.95	-1.80	-1.33	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.93	0.00	0.00	0.00	0.24	0.00	0.00
UPPER HUDSON___HYD	36.27	30.86	30.03	25.21	25.12	32.27	67.00	43.92	46.63	21.09	16.47	19.03	17.60	12.39	11.87	8.23	16.03	43.55	54.78	68.68	49.50	40.16	37.51	28.47
24058	0.94	0.67	0.66	0.56	0.63	0.87	1.96	1.61	1.75	0.56	0.18	0.06	-0.04	0.05	0.09	0.06	0.25	1.14	1.73	2.11	1.32	1.10	1.03	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	35.77	30.53	29.61	24.86	24.76	31.92	66.16	42.81	44.83	20.28	16.05	18.65	17.35	12.10	11.52	7.97	15.41	42.32	53.63	67.50	49.17	39.79	37.21	28.11
24056	0.45	0.34	0.25	0.20	0.26	0.52	1.12	0.50	-0.06	-0.24	-0.24	-0.31	-0.28	-0.24	-0.27	-0.20	-0.37	-0.09	0.58	0.93	0.99	0.73	0.73	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	35.88	30.84	30.04	25.46	25.16	32.10	65.66	42.60	45.77	21.20	17.09	19.78	18.61	13.16	12.74	8.76	16.34	30.64	53.10	66.80	48.11	38.62	36.42	27.57
355964	0.56	0.65	0.67	0.80	0.67	0.71	0.62	0.29	0.89	0.68	0.79	0.81	0.97	0.82	0.96	0.58	0.56	0.37	0.05	0.23	-0.07	-0.45	-0.06	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.14	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	35.76	30.46	29.75	24.94	24.78	31.78	65.95	43.08	45.58	20.73	16.33	18.96	17.62	12.34	11.79	8.17	15.83	42.92	54.09	67.82	49.01	39.91	37.28	28.24
80826	0.43	0.26	0.38	0.28	0.29	0.38	0.91	0.77	0.69	0.21	0.03	-0.01	-0.02	0.00	0.01	0.00	0.05	0.51	1.04	1.25	0.83	0.85	0.81	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	36.36	31.10	30.31	25.49	25.33	32.35	66.95	43.59	46.56	21.44	17.07	19.91	18.55	12.97	12.40	8.60	16.53	44.31	55.04	68.86	49.81	40.57	37.81	28.62
345011	1.03	0.90	0.94	0.84	0.83	0.95	1.91	1.28	1.67	0.91	0.78	0.94	0.91	0.63	0.62	0.43	0.75	1.89	1.98	2.30	1.63	1.41	1.34	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
VISCHER___FERRY HYD	36.15	30.78	29.99	25.15	25.02	32.01	66.36	43.50	46.41	21.30	16.81	19.53	18.10	12.72	12.17	8.43	16.29	43.60	54.44	68.14	49.13	39.96	37.31	28.31
24020	0.82	0.58	0.62	0.49	0.53	0.62	1.32	1.20	1.53	0.77	0.52	0.56	0.46	0.38	0.39	0.26	0.50	1.19	1.39	1.57	0.95	0.90	0.84	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	34.47	29.63	28.63	24.19	23.79	30.77	63.33	40.92	44.00	20.34	16.21	18.81	17.43	12.19	11.62	8.09	15.12	20.40	49.17	61.96	44.65	35.82	34.15	25.63
323832	-0.86	-0.57	-0.74	-0.47	-0.70	-0.62	-1.71	-1.39	-0.89	-0.18	-0.08	-0.16	-0.20	-0.14	-0.16	-0.08	-0.66	-2.91	-3.89	-4.60	-3.53	-3.07	-2.33	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.11	0.00	0.00	0.00	0.17	0.00	0.00
V_CMM_10_SYNC_DSASP	35.25	30.15	29.29	24.57	24.41	31.44	65.04	42.17	44.35	20.17	15.97	18.56	17.25	12.03	11.48	7.98	15.55	42.36	53.32	67.05	48.66	39.34	36.66	27.69
323787	-0.07	-0.04	-0.08	-0.09	-0.08	0.04	-0.01	-0.14	-0.53	-0.36	-0.32	-0.41	-0.39	-0.30	-0.30	-0.19	-0.24	-0.06	0.27	0.48	0.47	0.28	0.19	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	35.14	30.02	29.11	24.43	24.32	31.41	65.18	42.37	44.58	20.24	16.01	18.56	17.22	12.05	11.50	7.97	15.60	42.60	53.78	67.69	48.98	39.50	36.86	27.84
323788	-0.18	-0.17	-0.26	-0.23	-0.17	0.01	0.14	0.06	-0.31	-0.29	-0.28	-0.41	-0.41	-0.29	-0.28	-0.20	-0.18	0.18	0.73	1.12	0.80	0.44	0.39	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	35.51	30.39	29.50	24.75	24.60	31.69	65.58	42.45	44.62	20.26	16.07	18.66	17.35	12.10	11.54	8.02	15.60	42.60	53.63	67.47	48.95	39.59	36.91	27.92
323841	0.18	0.19	0.13	0.09	0.11	0.29	0.53	0.15	-0.27	-0.27	-0.22	-0.31	-0.29	-0.23	-0.24	-0.15	-0.18	0.18	0.58	0.90	0.76	0.52	0.44	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	36.33	31.28	30.61	25.88	25.70	33.12	68.85	44.80	47.21	21.17	16.43	19.09	17.84	12.49	11.95	8.32	16.29	46.76	57.08	72.02	52.19	42.22	39.22	29.41
323830	1.00	1.09	1.24	1.22	1.21	1.73	3.81	2.49	2.33	0.64	0.13	0.12	0.21	0.16	0.17	0.15	0.50	2.55	4.03	5.46	4.01	2.97	2.75	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	0.00	0.00	0.00	-0.18	0.00	0.00
V_F_30_NSYNC___DSASP	36.54	31.14	30.31	25.45	25.32	32.44	67.26	44.01	46.77	21.31	16.77	19.46	18.05	12.67	12.13	8.42	16.31	43.97	55.08	68.97	49.75	40.41	37.70	28.58
323816	1.21	0.94	0.94	0.79	0.83	1.04	2.22	1.70	1.88	0.79	0.48	0.49	0.41	0.33	0.34	0.25	0.53	1.56	2.03	2.41	1.57	1.35	1.23	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	36.43	31.08	30.28	25.41	25.26	32.29	66.87	43.74	46.72	21.49	17.02	19.81	18.39	12.90	12.33	8.55	16.48	43.98	54.81	68.58	49.50	40.26	37.58	28.50
323786	1.11	0.89	0.91	0.75	0.76	0.89	1.83	1.44	1.84	0.97	0.73	0.84	0.75	0.56	0.55	0.38	0.70	1.56	1.75	2.02	1.32	1.19	1.11	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	35.14	30.02	29.11	24.43	24.32	31.41	65.18	42.37	44.58	20.24	16.01	18.56	17.22	12.05	11.50	7.97	15.60	42.60	53.78	67.69	48.98	39.50	36.86	27.84
323789	-0.18	-0.17	-0.26	-0.23	-0.17	0.01	0.14	0.06	-0.31	-0.29	-0.28	-0.41	-0.41	-0.29	-0.28	-0.20	-0.18	0.18	0.73	1.12	0.80	0.44	0.39	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	37.36	31.92	30.87	25.97	25.79	32.79	66.39	44.05	47.68	22.31	17.98	20.75	19.91	13.57	16.63	29.71	44.10	52.73	55.30	69.16	51.21	51.76	38.46	29.32
56697	2.03	1.72	1.50	1.31	1.29	1.39	1.35	1.75	2.80	1.86	1.66	1.79	1.81	1.23	1.22	0.81	1.44	2.54	2.24	2.60	2.17	2.28	1.99	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.46	0.00	-3.64	-20.74	-26.88	-7.78	0.00	0.00	-0.86	-10.41	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	36.84	31.48	30.63	25.77	25.58	32.50	66.97	43.86	47.26	21.99	17.62	20.46	19.05	13.35	12.77	8.82	16.91	44.33	55.07	68.87	49.87	40.69	37.93	28.78
345027	1.52	1.28	1.26	1.11	1.08	1.10	1.93	1.55	2.38	1.47	1.33	1.49	1.41	1.01	0.99	0.64	1.12	1.92	2.02	2.31	1.68	1.63	1.45	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	37.04	31.61	30.75	25.88	25.69	32.59	66.93	43.88	47.57	23.05	18.14	20.74	19.33	13.54	12.91	8.89	17.06	44.54	56.38	69.71	49.88	40.89	38.13	28.95
345008	1.71	1.42	1.39	1.23	1.19	1.19	1.88	1.57	2.69	1.73	1.57	1.77	1.67	1.20	1.13	0.71	1.28	2.12	1.99	2.14	1.70	1.82	1.66	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.27	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.34	-0.99	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	37.17	31.72	30.86	25.98	25.77	32.71	67.20	44.08	47.78	23.16	18.22	20.85	19.43	13.61	12.98	8.93	17.15	44.75	56.65	70.02	50.08	41.04	38.26	29.04
356117	1.84	1.52	1.49	1.32	1.28	1.32	2.16	1.77	2.90	1.83	1.66	1.88	1.77	1.27	1.20	0.76	1.36	2.34	2.25	2.46	1.90	1.97	1.79	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.27	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-1.34	-0.99	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	36.44	31.34	30.14	25.33	25.18	32.20	64.62	42.94	46.64	21.91	17.67	20.45	19.82	13.34	16.15	27.95	41.69	51.52	54.01	67.48	49.96	50.07	37.60	28.71
23522	1.11	1.15	0.77	0.67	0.69	0.80	-0.43	0.63	1.76	1.46	1.35	1.48	1.76	1.01	1.03	0.75	1.25	1.97	0.96	0.91	0.98	1.45	1.12	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.66	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
WADING RIVER_IC_2	36.44	31.34	30.14	25.33	25.18	32.20	64.62	42.94	46.64	21.91	17.67	20.45	19.82	13.34	16.15	27.95	41.69	51.52	54.01	67.48	49.96	50.07	37.60	28.71
23547	1.11	1.15	0.77	0.67	0.69	0.80	-0.43	0.63	1.76	1.46	1.35	1.48	1.76	1.01	1.03	0.75	1.25	1.97	0.96	0.91	0.98	1.45	1.12	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.66	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
WADING RIVER_IC_3	36.44	31.34	30.14	25.33	25.18	32.20	64.62	42.94	46.64	21.91	17.67	20.45	19.82	13.34	16.15	27.95	41.69	51.52	54.01	67.48	49.96	50.07	37.60	28.71
23601	1.11	1.15	0.77	0.67	0.69	0.80	-0.43	0.63	1.76	1.46	1.35	1.48	1.76	1.01	1.03	0.75	1.25	1.97	0.96	0.91	0.98	1.45	1.12	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.03	-24.66	-7.14	0.00	0.00	-0.79	-9.55	0.00	0.00
WALDENNY_12_KV_BK2	34.63	29.80	28.74	24.31	23.87	30.98	63.74	41.21	44.41	20.57	16.38	18.98	17.57	12.30	11.72	8.16	15.14	22.22	49.14	62.03	44.70	35.83	34.11	25.47
80841	-0.69	-0.40	-0.63	-0.35	-0.62	-0.42	-1.30	-1.10	-0.48	0.04	0.09	0.02	-0.07	-0.04	-0.06	-0.01	-0.64	-3.02	-3.92	-4.54	-3.48	-3.10	-2.36	-2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.18	0.00	0.00	0.00	0.14	0.00	0.00
WALDEN___HYDRO	36.71	31.36	30.51	25.67	25.48	32.41	66.82	43.74	47.16	21.95	17.53	20.35	18.94	13.28	12.70	8.77	16.84	44.39	55.24	69.15	50.09	40.85	38.07	28.86
24148	1.38	1.16	1.14	1.01	0.99	1.01	1.78	1.43	2.28	1.42	1.24	1.38	1.31	0.94	0.91	0.59	1.06	1.97	2.19	2.58	1.91	1.78	1.59	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	36.27	30.86	30.03	25.21	25.12	32.27	67.00	43.92	46.63	21.09	16.47	19.03	17.60	12.39	11.87	8.23	16.03	43.56	54.78	68.68	49.50	40.16	37.50	28.47
23737	0.95	0.67	0.66	0.55	0.63	0.87	1.96	1.61	1.75	0.56	0.18	0.06	-0.04	0.05	0.09	0.06	0.25	1.14	1.73	2.11	1.32	1.10	1.03	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	36.93	31.55	30.71	25.85	25.67	32.50	66.66	43.72	47.45	23.49	18.27	20.74	19.34	13.54	12.90	8.88	17.07	44.39	53.09	67.40	49.72	40.79	38.07	28.93
23538	1.61	1.35	1.34	1.19	1.17	1.10	1.62	1.42	2.56	1.74	1.56	1.77	1.67	1.20	1.12	0.72	1.29	1.97	1.97	2.04	1.54	1.73	1.60	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	1.94	1.21	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	35.66	30.40	29.65	24.87	24.72	31.68	65.69	42.87	45.43	20.71	16.36	19.01	17.66	12.37	11.82	8.19	15.85	42.81	53.80	67.47	48.79	39.66	37.04	28.05
55919	0.33	0.21	0.28	0.21	0.23	0.28	0.65	0.57	0.55	0.18	0.06	0.04	0.03	0.03	0.04	0.02	0.06	0.40	0.74	0.90	0.60	0.59	0.57	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	35.73	30.50	29.70	24.97	24.79	31.57	65.20	42.67	45.85	21.26	16.96	19.75	18.71	13.05	12.52	8.46	16.31	42.20	52.46	65.60	47.63	39.72	36.99	28.04
323627	0.40	0.31	0.32	0.31	0.30	0.17	0.16	0.36	0.96	0.73	0.66	0.78	1.07	0.71	0.74	0.28	0.52	-0.22	-0.60	-0.97	-0.56	0.66	0.52	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	37.36	31.92	30.87	25.97	25.79	32.79	66.39	44.05	47.68	22.31	17.98	20.75	19.91	13.57	16.63	29.71	44.10	52.73	55.30	69.16	51.21	51.76	38.46	29.32
23714	2.03	1.72	1.50	1.31	1.29	1.39	1.35	1.75	2.80	1.86	1.66	1.79	1.81	1.23	1.22	0.81	1.44	2.54	2.24	2.60	2.17	2.28	1.99	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.46	0.00	-3.64	-20.74	-26.88	-7.78	0.00	0.00	-0.86	-10.41	0.00	0.00
WEST CANADA___HYD	35.48	30.31	29.49	24.76	24.61	31.51	65.24	42.50	45.17	20.69	16.42	19.12	17.78	12.43	11.88	8.24	15.89	42.61	53.29	66.79	48.33	39.22	36.62	27.75
24049	0.15	0.11	0.12	0.10	0.12	0.11	0.19	0.19	0.29	0.17	0.13	0.15	0.14	0.10	0.10	0.06	0.10	0.20	0.24	0.22	0.15	0.15	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	35.27	30.30	29.26	24.73	24.33	31.56	65.16	42.14	44.77	20.65	16.33	18.90	17.49	12.23	11.63	8.11	15.12	20.56	50.50	63.96	46.05	36.83	35.09	26.21
24143	-0.06	0.11	-0.11	0.07	-0.17	0.16	0.11	-0.17	-0.11	0.13	0.04	-0.07	-0.15	-0.11	-0.15	-0.06	-0.66	-2.57	-2.55	-2.61	-2.14	-2.05	-1.39	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.28	0.00	0.00	0.00	0.19	0.00	0.00
WESTOVER___LESR	35.27	30.18	29.37	24.76	24.57	31.49	64.90	42.24	45.08	20.75	16.48	19.18	17.90	12.54	12.02	8.32	15.87	42.48	52.92	66.44	48.02	38.97	36.40	27.55
323668	-0.06	-0.02	0.00	0.10	0.07	0.09	-0.15	-0.07	0.20	0.23	0.18	0.22	0.26	0.20	0.24	0.14	0.08	0.06	-0.13	-0.13	-0.16	-0.25	-0.07	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00
WETHRSFD_WT_PWR	27.08	28.49	28.55	16.31	15.86	30.77	50.95	40.62	34.75	20.04	15.94	18.48	17.13	12.00	11.43	7.96	14.79	21.53	48.54	60.94	42.40	31.17	32.98	25.03
323626	-1.00	-0.62	-0.82	-0.49	-0.77	-0.63	-1.71	-1.42	-1.04	-0.48	-0.35	-0.49	-0.50	-0.33	-0.35	-0.22	-0.99	-3.48	-4.21	-4.84	-3.66	-3.26	-2.61	-2.58
	7.24	1.09	0.00	7.86	7.86	0.00	12.39	0.27	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.40	0.31	0.78	2.13	4.64	0.88	0.00
WHAVSTOR_138KV_BK127	36.67	31.33	30.49	25.65	25.46	32.33	66.62	43.61	47.00	21.89	17.54	20.38	18.97	13.29	12.71	8.77	16.82	44.06	54.74	68.47	49.60	40.49	37.75	28.65
55557	1.35	1.14	1.12	0.99	0.97	0.94	1.57	1.31	2.12	1.36	1.25	1.41	1.33	0.96	0.93	0.59	1.04	1.65	1.69	1.91	1.42	1.42	1.28	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	36.67	31.33	30.49	25.65	25.46	32.33	66.62	43.61	47.00	21.89	17.54	20.38	18.97	13.29	12.71	8.77	16.82	44.06	54.74	68.47	49.60	40.49	37.75	28.65
345015	1.35	1.14	1.12	0.99	0.97	0.94	1.57	1.31	2.12	1.36	1.25	1.41	1.33	0.96	0.93	0.59	1.04	1.65	1.69	1.91	1.42	1.42	1.28	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	36.78	31.22	30.29	25.43	25.44	32.87	68.24	45.31	48.19	21.65	16.65	19.04	17.53	12.48	12.05	8.28	16.14	44.01	55.76	70.17	50.66	40.91	38.11	29.04
80871	1.45	1.02	0.92	0.77	0.95	1.47	3.20	3.00	3.31	1.12	0.36	0.07	-0.10	0.14	0.26	0.10	0.36	1.60	2.71	3.60	2.47	1.84	1.63	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	37.20	31.76	30.90	25.98	25.80	32.79	67.47	44.24	47.81	22.37	17.90	20.76	19.33	13.55	12.93	8.92	17.13	44.87	55.56	69.42	50.32	41.14	38.34	29.09
356215	1.87	1.56	1.53	1.33	1.31	1.39	2.43	1.93	2.93	1.80	1.59	1.80	1.69	1.21	1.15	0.75	1.35	2.45	2.51	2.85	2.14	2.08	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	36.80	31.56	30.42	25.58	25.42	32.42	65.28	43.35	47.00	22.03	17.75	20.51	19.80	13.40	16.20	27.99	41.78	51.73	54.54	68.13	50.44	50.43	37.96	28.96
356380	1.47	1.36	1.05	0.92	0.93	1.02	0.23	1.05	2.12	1.58	1.44	1.55	1.74	1.06	1.08	0.76	1.29	2.17	1.49	1.57	1.47	1.79	1.48	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.03	0.00	-0.42	0.00	-3.34	-19.06	-24.70	-7.15	0.00	0.00	-0.79	-9.57	0.00	0.00
WOODARD__115KV_TB2	34.78	29.72	28.89	24.31	24.13	30.97	64.18	41.78	44.41	20.31	16.10	18.77	17.45	12.21	11.66	8.10	15.53	41.65	52.15	65.43	47.27	38.34	35.79	27.02
355635	-0.54	-0.47	-0.48	-0.34	-0.36	-0.43	-0.86	-0.53	-0.48	-0.21	-0.19	-0.20	-0.18	-0.13	-0.12	-0.08	-0.26	-0.77	-0.91	-1.14	-0.91	-0.79	-0.69	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00

YORK___WARBASSE	36.99	31.62	30.78	25.89	25.71	32.57	66.94	43.94	47.57	23.48	18.23	20.69	19.29	13.51	12.88	8.89	17.03	44.34	56.91	70.38	49.80	40.82	38.08	28.90
23770	1.67	1.42	1.41	1.24	1.21	1.17	1.90	1.63	2.69	1.73	1.52	1.72	1.62	1.17	1.10	0.72	1.25	1.93	2.35	2.51	1.62	1.75	1.61	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.42	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.51	-1.31	0.00	0.00	0.00	0.00