Day Ahead Market Generator LBMP

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

Generator Data

10/11/2026

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	36.19	31.82	30.09	29.18	30.40	31.33	33.84	36.49	37.29	39.87	39.15	40.58	41.07	44.09	46.07	47.39	48.69	57.23	58.82	60.94	50.58	47.71	42.17	39.84
24138	1.82	1.80	1.62	1.60	1.67	1.66	1.64	1.87	2.24	2.29	2.15	2.37	2.40	2.57	2.24	2.26	2.67	2.83	2.42	2.40	2.45	2.57	1.82	1.64
	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
74TH STREET_GT_1	36.25	31.88	30.12	29.23	30.46	31.39	33.88	36.53	37.32	39.94	39.23	40.65	41.14	44.18	46.16	47.48	48.78	57.23	58.76	60.88	50.63	47.80	42.25	39.95
24260	1.89	1.86	1.65	1.65	1.72	1.72	1.67	1.90	2.28	2.37	2.22	2.45	2.47	2.66	2.32	2.35	2.76	2.83	2.37	2.34	2.50	2.66	1.90	1.76
	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
74TH STREET_GT_2	36.25	31.88	30.12	29.23	30.46	31.39	33.88	36.53	37.32	39.94	39.23	40.65	41.14	44.18	46.16	47.48	48.78	57.23	58.76	60.88	50.63	47.80	42.25	39.95
24261	1.89	1.86	1.65	1.65	1.72	1.72	1.67	1.90	2.28	2.37	2.22	2.45	2.47	2.66	2.32	2.35	2.76	2.83	2.37	2.34	2.50	2.66	1.90	1.76
	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
ADK HUDSON___FALLS	36.32	31.73	30.12	29.18	30.49	31.51	33.97	36.56	37.01	39.49	38.78	39.81	40.37	43.39	45.89	47.71	48.64	57.67	59.89	62.05	50.77	47.62	42.53	40.30
24011	1.96	1.71	1.65	1.60	1.75	1.84	1.77	1.94	1.96	1.92	1.78	1.60	1.70	1.87	2.06	2.57	2.62	3.26	3.50	3.51	2.65	2.48	2.18	2.10
	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
ADK RESOURCE___RCVRY	36.46	31.82	30.24	29.29	30.60	31.62	34.10	36.70	37.15	39.68	38.89	39.93	40.49	43.55	46.07	47.93	48.82	57.94	60.23	62.46	51.01	47.89	42.77	40.49
23798	2.10	1.80	1.77	1.71	1.87	1.96	1.90	2.08	2.10	2.10	1.89	1.72	1.82	2.03	2.23	2.80	2.81	3.53	3.84	3.92	2.89	2.75	2.42	2.29
	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
ADK S GLENS___FALLS	36.32	31.73	30.12	29.18	30.49	31.51	33.97	36.56	37.01	39.49	38.78	39.81	40.37	43.39	45.89	47.71	48.64	57.67	59.89	62.05	50.77	47.62	42.53	40.30
24028	1.96	1.71	1.65	1.60	1.75	1.84	1.77	1.94	1.96	1.92	1.78	1.60	1.70	1.87	2.06	2.57	2.62	3.26	3.50	3.51	2.65	2.48	2.18	2.10
	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
ADK_NYS___DAM	35.81	31.37	29.81	28.82	30.14	31.15	33.94	36.49	36.79	39.15	38.41	39.28	39.83	42.89	45.15	46.39	47.58	56.52	58.53	60.53	49.62	46.45	41.36	39.19
23527	1.44	1.35	1.34	1.24	1.41	1.48	1.74	1.87	1.75	1.58	1.41	1.07	1.16	1.37	1.31	1.26	1.57	2.12	2.14	1.99	1.49	1.31	1.01	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
AIR_PRODUCTS___DRP	35.40	30.98	29.41	28.46	29.71	30.67	33.26	35.73	36.13	38.59	37.97	39.05	39.64	42.56	44.84	46.26	47.21	55.82	57.80	59.94	49.23	46.22	41.16	39.04
24190	1.03	0.96	0.94	0.88	0.98	1.01	1.06	1.11	1.09	1.01	0.96	0.84	0.97	1.04	1.01	1.13	1.20	1.41	1.41	1.40	1.11	1.08	0.81	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
AKWESSNE_115KV_BK	34.54	30.14	28.61	27.66	28.85	29.76	32.27	34.76	35.18	37.80	37.23	38.44	38.94	41.94	44.36	45.67	46.48	54.57	56.33	58.89	48.51	45.55	40.75	38.58
355683	0.17	0.12	0.14	0.08	0.11	0.09	0.06	0.14	0.14	0.23	0.22	0.23	0.27	0.42	0.53	0.54	0.46	0.16	-0.06	0.35	0.39	0.41	0.40	0.38
	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
ALBANY_1_SOLAR	35.57	31.10	29.53	28.60	29.85	30.94	33.52	35.94	36.30	38.70	38.01	39.09	39.60	42.60	45.02	46.58	47.53	56.36	58.08	60.17	49.43	46.45	41.40	39.31
323833	1.20	1.08	1.05	1.02	1.12	1.27	1.32	1.32	1.26	1.13	1.00	0.88	0.93	1.08	1.18	1.44	1.52	1.96	1.69	1.64	1.30	1.31	1.05	1.11
	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	0.00	0.00	0.00
ALBANY_2_SOLAR	35.57	31.10	29.53	28.60	29.85	30.94	33.49	35.94	36.27	38.70	38.01	39.05	39.60	42.60	44.97	46.53	47.53	56.31	58.03	60.17	49.43	46.45	41.36	39.31
323834	1.20	1.08	1.05	1.02	1.12	1.27	1.29	1.32	1.23	1.13	1.00	0.84	0.93	1.08	1.14	1.40	1.52	1.90	1.64	1.64	1.30	1.31	1.01	1.11
	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	0.00	0.00	0.00
ALBANY___1	35.40	30.98	29.41	28.46	29.71	30.67	33.26	35.73	36.13	38.59	37.97	39.05	39.64	42.56	44.84	46.26	47.21	55.82	57.80	59.94	49.23	46.22	41.16	39.04
23571	1.03	0.96	0.94	0.88	0.98	1.01	1.06	1.11	1.09	1.01	0.96	0.84	0.97	1.04	1.01	1.13	1.20	1.41	1.41	1.40	1.11	1.08	0.81	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

ALBANY___2	35.40	30.98	29.41	28.46	29.71	30.67	33.26	35.73	36.13	38.59	37.97	39.05	39.64	42.56	44.84	46.26	47.21	55.82	57.80	59.94	49.23	46.22	41.16	39.04
23572	1.03	0.96	0.94	0.88	0.98	1.01	1.06	1.11	1.09	1.01	0.96	0.84	0.97	1.04	1.01	1.13	1.20	1.41	1.41	1.40	1.11	1.08	0.81	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
ALBANY___3	35.40	30.98	29.41	28.46	29.71	30.67	33.26	35.73	36.13	38.59	37.97	39.05	39.64	42.56	44.84	46.26	47.21	55.82	57.80	59.94	49.23	46.22	41.16	39.04
23573	1.03	0.96	0.94	0.88	0.98	1.01	1.06	1.11	1.09	1.01	0.96	0.84	0.97	1.04	1.01	1.13	1.20	1.41	1.41	1.40	1.11	1.08	0.81	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
ALBANY___4	35.40	30.98	29.41	28.46	29.71	30.67	33.26	35.73	36.13	38.59	37.97	39.05	39.64	42.56	44.84	46.26	47.21	55.82	57.80	59.94	49.23	46.22	41.16	39.04
23574	1.03	0.96	0.94	0.88	0.98	1.01	1.06	1.11	1.09	1.01	0.96	0.84	0.97	1.04	1.01	1.13	1.20	1.41	1.41	1.40	1.11	1.08	0.81	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
ALBANY___LFGE	35.60	31.16	29.55	28.63	29.89	30.85	33.46	35.90	36.34	38.81	38.19	39.28	39.83	42.81	45.11	46.53	47.49	56.20	58.25	60.35	49.57	46.54	41.40	39.31
323615	1.24	1.14	1.08	1.05	1.15	1.19	1.25	1.28	1.30	1.24	1.18	1.07	1.16	1.29	1.27	1.40	1.47	1.79	1.86	1.82	1.44	1.40	1.05	1.11
	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	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	34.67	30.26	28.73	27.77	28.99	29.88	32.40	34.90	35.32	37.99	37.38	38.59	39.10	42.10	44.58	45.90	46.71	55.00	56.79	59.12	48.71	45.77	40.99	38.77
55860	0.31	0.24	0.26	0.19	0.26	0.21	0.19	0.28	0.28	0.41	0.37	0.38	0.43	0.58	0.74	0.77	0.69	0.60	0.40	0.59	0.58	0.63	0.64	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	34.67	30.26	28.73	27.77	28.99	29.87	32.39	34.90	35.32	37.99	37.38	38.63	39.09	42.10	44.58	45.90	46.71	55.00	56.73	59.12	48.70	45.77	40.95	38.77
24188	0.31	0.24	0.26	0.19	0.26	0.21	0.19	0.28	0.28	0.41	0.37	0.42	0.43	0.58	0.75	0.77	0.69	0.60	0.34	0.59	0.58	0.63	0.61	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	34.67	30.26	28.73	27.77	28.99	29.87	32.39	34.90	35.32	37.99	37.38	38.63	39.09	42.10	44.58	45.90	46.71	55.00	56.73	59.12	48.70	45.77	40.95	38.77
323711	0.31	0.24	0.26	0.19	0.26	0.21	0.19	0.28	0.28	0.41	0.37	0.42	0.43	0.58	0.75	0.77	0.69	0.60	0.34	0.59	0.58	0.63	0.61	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	34.98	30.11	28.64	27.99	28.88	29.99	33.14	35.49	35.53	38.10	37.41	38.74	38.86	41.35	44.45	45.72	46.61	56.20	60.05	62.57	50.82	47.08	42.93	40.45
23514	0.62	0.09	0.17	0.41	0.14	0.33	0.93	0.87	0.49	0.53	0.41	0.53	0.19	-0.17	0.61	0.59	0.60	1.79	3.66	4.04	2.69	1.94	2.58	2.25
	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
ALTAMONT_115KV_TB 2	35.19	30.77	29.21	28.30	29.51	30.47	33.04	35.52	35.95	38.40	37.75	38.90	39.44	42.35	44.62	46.04	46.98	55.55	57.52	59.59	49.04	46.04	41.00	38.85
55880	0.82	0.75	0.74	0.72	0.78	0.80	0.84	0.90	0.91	0.83	0.74	0.69	0.77	0.83	0.79	0.90	0.97	1.14	1.13	1.05	0.91	0.90	0.65	0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	34.54	30.11	28.56	27.55	28.76	29.58	32.11	34.66	35.08	37.76	37.19	38.44	38.98	42.02	44.45	45.81	46.61	55.00	56.73	59.00	48.56	45.55	40.84	38.66
323606	0.17	0.09	0.09	-0.03	0.03	-0.09	-0.10	0.03	0.04	0.19	0.19	0.23	0.31	0.50	0.61	0.68	0.60	0.60	0.34	0.47	0.43	0.41	0.49	0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	31.24	26.87	25.57	25.04	25.75	26.79	29.75	31.57	31.78	34.46	34.12	35.69	35.42	37.57	40.46	40.58	40.77	48.91	52.16	54.55	44.32	40.94	38.21	36.78
24010	-3.13	-3.15	-2.90	-2.54	-2.99	-2.88	-2.45	-3.05	-3.26	-3.12	-2.89	-2.52	-3.25	-3.95	-3.37	-4.56	-5.25	-5.49	-4.23	-3.98	-3.80	-4.20	-2.14	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	40.15	41.84	41.69	49.78	53.85	57.13	46.35	42.75	39.50	38.54
323751	-4.60	-4.38	-4.13	-3.81	-4.14	-3.97	-3.73	-4.26	-4.38	-4.21	-4.03	-3.86	-4.68	-5.77	-3.68	-3.29	-4.33	-4.62	-2.54	-1.41	-1.78	-2.39	-0.85	0.34
	39.76	35.64	34.34	33.77	34.60	35.69	38.47	40.36	40.66	43.37	42.97	44.35	43.99	45.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	36.25	31.85	30.04	29.18	30.37	31.15	33.49	36.01	36.72	39.30	38.56	40.04	40.45	43.55	45.46	46.80	48.09	56.09	57.57	59.71	49.67	47.40	42.00	39.84
23520	1.89	1.83	1.57	1.60	1.64	1.48	1.29	1.38	1.68	1.73	1.55	1.83	1.78	2.03	1.62	1.67	2.07	1.69	1.18	1.17	1.54	2.26	1.65	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ARTHUR_KILL_2	36.15	31.79	29.98	29.09	30.31	31.12	33.42	35.90	36.58	39.15	38.60	39.89	40.37	43.47	45.37	46.71	47.86	55.92	57.40	59.52	49.52	47.26	41.88	39.76
23512	1.79	1.77	1.51	1.52	1.58	1.45	1.22	1.28	1.54	1.58	1.59	1.68	1.70	1.95	1.53	1.58	1.84	1.52	1.02	0.99	1.40	2.12	1.53	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ARTHUR_KILL_3	35.91	31.58	29.84	28.96	30.17	31.12	33.59	36.21	36.97	39.57	38.97	40.23	40.72	43.80	45.72	47.03	48.23	56.58	58.19	60.23	50.15	47.31	41.80	39.53
23513	1.55	1.56	1.37	1.38	1.44	1.45	1.38	1.59	1.93	1.99	1.96	2.02	2.05	2.28	1.88	1.90	2.21	2.18	1.80	1.70	2.02	2.17	1.45	1.34
	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

ARTHUR_KILL_COGEN	36.25	31.85	30.06	29.18	30.37	31.18	33.49	36.01	36.65	39.27	38.71	39.97	40.45	43.55	45.50	46.85	47.99	56.08	57.57	59.70	49.66	47.40	42.00	39.84
323718	1.89	1.83	1.59	1.60	1.64	1.51	1.29	1.39	1.61	1.69	1.70	1.76	1.78	2.03	1.67	1.71	1.98	1.69	1.19	1.17	1.54	2.26	1.65	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASHOKAN____	36.22	31.64	30.01	29.12	30.40	31.45	33.81	36.14	36.66	39.12	38.34	39.43	39.99	42.97	45.28	46.98	48.18	57.45	58.99	61.17	50.05	47.08	41.76	39.76
23654	1.85	1.62	1.54	1.54	1.67	1.78	1.61	1.52	1.61	1.54	1.33	1.22	1.32	1.45	1.44	1.85	2.16	3.04	2.60	2.64	1.93	1.94	1.41	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	35.98	31.67	29.87	28.98	30.20	30.93	33.35	35.96	36.68	39.30	38.70	39.96	40.44	43.46	45.40	46.70	47.90	56.19	57.68	59.76	49.76	47.03	41.55	39.46
323581	1.62	1.65	1.39	1.41	1.46	1.27	1.16	1.35	1.65	1.73	1.70	1.76	1.78	1.95	1.58	1.58	1.89	1.79	1.30	1.23	1.64	1.90	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
ASTORIA_EAST_ENERGY_CC2	35.98	31.67	29.87	28.98	30.20	30.93	33.35	35.96	36.68	39.30	38.70	39.96	40.44	43.46	45.40	46.70	47.90	56.19	57.68	59.76	49.76	47.03	41.55	39.46
323582	1.62	1.65	1.39	1.41	1.46	1.27	1.16	1.35	1.65	1.73	1.70	1.76	1.78	1.95	1.58	1.58	1.89	1.79	1.30	1.23	1.64	1.90	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT2_1	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24094	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_2	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24095	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_3	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24096	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_4	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24097	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_1	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24098	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_2	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24099	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_3	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24100	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_4	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24101	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT4_1	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24102	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT4_2	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24103	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT4_3	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24104	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT4_4	36.01	31.67	29.89	29.01	30.23	30.91	33.36	36.01	36.76	39.34	38.60	40.00	40.49	43.51	45.46	46.76	48.00	56.25	57.74	59.82	49.76	47.04	41.60	39.46
24105	1.65	1.65	1.42	1.43	1.49	1.25	1.16	1.38	1.72	1.77	1.59	1.80	1.82	1.99	1.62	1.62	1.98	1.85	1.35	1.29	1.64	1.90	1.25	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT_1	36.05	31.73	29.92	29.04	30.26	30.97	33.43	36.04	36.83	39.42	38.67	40.08	40.56	43.55	45.50	46.80	48.09	56.36	57.86	59.94	49.86	47.13	41.64	39.53
23523	1.68	1.71	1.45	1.46	1.52	1.31	1.22	1.42	1.79	1.84	1.67	1.87	1.89	2.03	1.67	1.67	2.07	1.96	1.47	1.40	1.73	1.99	1.29	1.34
	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
ASTORIA_GT_10	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.28	37.08	39.68	38.97	40.42	40.83	43.89	45.81	47.07	48.32	56.53	58.08	60.29	50.15	47.49	42.00	39.76
24110	1.79	1.77	1.57	1.57	1.61	1.57	1.48	1.66	2.03	2.10	1.96	2.22	2.17	2.37	1.97	1.94	2.30	2.12	1.69	1.76	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.28	37.08	39.68	38.97	40.42	40.83	43.89	45.81	47.07	48.32	56.53	58.08	60.29	50.15	47.49	42.00	39.76
24225	1.79	1.77	1.57	1.57	1.61	1.57	1.48	1.66	2.03	2.10	1.96	2.22	2.17	2.37	1.97	1.94	2.30	2.12	1.69	1.76	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.28	37.08	39.68	38.97	40.42	40.83	43.89	45.81	47.07	48.32	56.53	58.08	60.29	50.15	47.49	42.00	39.76
24226	1.79	1.77	1.57	1.57	1.61	1.57	1.48	1.66	2.03	2.10	1.96	2.22	2.17	2.37	1.97	1.94	2.30	2.12	1.69	1.76	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.28	37.08	39.68	38.97	40.42	40.83	43.89	45.81	47.07	48.32	56.53	58.08	60.29	50.15	47.49	42.00	39.76
24227	1.79	1.77	1.57	1.57	1.61	1.57	1.48	1.66	2.03	2.10	1.96	2.22	2.17	2.37	1.97	1.94	2.30	2.12	1.69	1.76	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	36.05	31.73	29.92	29.04	30.26	30.97	33.43	36.04	36.83	39.42	38.67	40.08	40.56	43.55	45.50	46.80	48.09	56.36	57.86	59.94	49.86	47.13	41.64	39.53
24106	1.68	1.71	1.45	1.46	1.52	1.31	1.22	1.42	1.79	1.84	1.67	1.87	1.89	2.03	1.67	1.67	2.07	1.96	1.47	1.40	1.73	1.99	1.29	1.34
	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
ASTORIA_GT_7	36.05	31.73	29.92	29.04	30.26	30.97	33.43	36.04	36.83	39.42	38.67	40.08	40.56	43.55	45.50	46.80	48.09	56.36	57.86	59.94	49.86	47.13	41.64	39.53
24107	1.68	1.71	1.45	1.46	1.52	1.31	1.22	1.42	1.79	1.84	1.67	1.87	1.89	2.03	1.67	1.67	2.07	1.96	1.47	1.40	1.73	1.99	1.29	1.34
	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
ASTORIA_GT_8	36.05	31.73	29.92	29.04	30.26	30.97	33.43	36.04	36.83	39.42	38.67	40.08	40.56	43.55	45.50	46.80	48.09	56.36	57.86	59.94	49.86	47.13	41.64	39.53
24108	1.68	1.71	1.45	1.46	1.52	1.31	1.22	1.42	1.79	1.84	1.67	1.87	1.89	2.03	1.67	1.67	2.07	1.96	1.47	1.40	1.73	1.99	1.29	1.34
	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
ASTORIA___2	36.01	31.67	29.89	29.01	30.23	30.93	33.39	36.00	36.72	39.30	38.74	39.96	40.44	43.50	45.45	46.75	47.94	56.25	57.73	59.81	49.76	47.03	41.55	39.46
24149	1.65	1.65	1.42	1.43	1.49	1.27	1.19	1.39	1.68	1.73	1.74	1.76	1.78	1.99	1.62	1.62	1.93	1.85	1.35	1.29	1.64	1.90	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
ASTORIA___3	36.12	31.76	30.01	29.12	30.34	31.24	33.65	36.28	37.00	39.64	39.08	40.35	40.83	43.89	45.81	47.12	48.23	56.52	58.03	60.23	50.10	47.44	41.97	39.76
23516	1.75	1.74	1.54	1.54	1.61	1.57	1.45	1.66	1.96	2.07	2.07	2.14	2.16	2.37	1.97	1.98	2.21	2.12	1.64	1.70	1.97	2.30	1.62	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	36.12	31.76	30.01	29.12	30.34	31.21	33.65	36.28	37.08	39.68	38.93	40.39	40.80	43.89	45.81	47.07	48.32	56.53	58.03	60.23	50.10	47.44	41.96	39.76
23517	1.75	1.74	1.54	1.54	1.61	1.54	1.45	1.66	2.03	2.10	1.92	2.18	2.13	2.37	1.97	1.94	2.30	2.12	1.64	1.70	1.97	2.30	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	36.12	31.76	30.01	29.12	30.34	31.24	33.65	36.28	37.00	39.64	39.08	40.35	40.83	43.89	45.81	47.12	48.18	56.52	58.03	60.23	50.10	47.44	41.97	39.76
23518	1.75	1.74	1.54	1.54	1.61	1.57	1.45	1.66	1.96	2.07	2.07	2.14	2.16	2.37	1.97	1.98	2.16	2.12	1.64	1.70	1.97	2.30	1.62	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	36.08	31.73	30.01	29.09	30.31	31.24	33.72	36.32	37.07	39.68	39.11	40.35	40.87	43.93	45.89	47.21	48.41	56.79	58.31	60.41	50.24	47.49	41.97	39.73
323677	1.72	1.71	1.54	1.52	1.58	1.57	1.51	1.70	2.03	2.10	2.11	2.14	2.20	2.41	2.06	2.08	2.39	2.39	1.92	1.87	2.12	2.35	1.62	1.53
	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
AST_ENERGY_2_CC4	36.08	31.73	30.01	29.09	30.31	31.24	33.72	36.32	37.07	39.68	39.11	40.35	40.87	43.93	45.89	47.21	48.41	56.79	58.31	60.41	50.24	47.49	41.97	39.73
323678	1.72	1.71	1.54	1.52	1.58	1.57	1.51	1.70	2.03	2.10	2.11	2.14	2.20	2.41	2.06	2.08	2.39	2.39	1.92	1.87	2.12	2.35	1.62	1.53
	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

ATHENS_STG_1	35.26	30.89	29.30	28.38	29.60	30.53	33.04	35.56	35.99	38.52	37.93	39.09	39.60	42.51	44.66	45.99	47.08	55.55	57.41	59.47	49.04	46.09	40.96	38.77
23668	0.89	0.87	0.83	0.80	0.86	0.86	0.84	0.94	0.95	0.94	0.93	0.88	0.93	0.99	0.83	0.86	1.06	1.14	1.02	0.93	0.91	0.95	0.61	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	35.26	30.89	29.30	28.38	29.60	30.53	33.04	35.56	35.99	38.52	37.93	39.09	39.60	42.51	44.66	45.99	47.08	55.55	57.41	59.47	49.04	46.09	40.96	38.77
23670	0.89	0.87	0.83	0.80	0.86	0.86	0.84	0.94	0.95	0.94	0.93	0.88	0.93	0.99	0.83	0.86	1.06	1.14	1.02	0.93	0.91	0.95	0.61	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	35.26	30.89	29.30	28.38	29.60	30.53	33.04	35.56	35.99	38.52	37.93	39.09	39.60	42.51	44.66	45.99	47.08	55.55	57.41	59.47	49.04	46.09	40.96	38.77
23677	0.89	0.87	0.83	0.80	0.86	0.86	0.84	0.94	0.95	0.94	0.93	0.88	0.93	0.99	0.83	0.86	1.06	1.14	1.02	0.93	0.91	0.95	0.61	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	33.88	29.51	27.96	27.17	28.22	29.19	31.85	34.21	34.52	37.16	36.67	37.90	38.28	40.94	43.35	44.64	45.51	54.08	56.50	58.65	48.03	44.87	40.31	38.08
323710	-0.48	-0.51	-0.51	-0.41	-0.52	-0.47	-0.35	-0.42	-0.53	-0.41	-0.33	-0.31	-0.39	-0.58	-0.48	-0.50	-0.51	-0.33	0.11	0.12	-0.10	-0.27	-0.04	-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	0.00	0.00	0.00
BABYLON_RES_REC	35.53	31.49	30.06	28.93	30.29	30.88	33.07	35.55	36.23	39.12	38.71	39.81	40.49	43.64	45.37	46.62	48.13	56.20	57.73	59.77	49.43	46.89	41.24	39.15
323704	1.17	1.47	1.59	1.35	1.55	1.22	0.87	0.94	1.19	1.54	1.70	1.60	1.82	2.12	1.53	1.49	2.12	1.79	1.35	1.23	1.30	1.76	0.89	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BALL_HILL_WT_PWR	31.75	27.35	25.99	25.37	26.18	27.23	30.24	32.27	32.49	35.17	34.90	36.45	36.27	38.32	41.29	41.88	42.24	50.98	54.31	56.90	46.15	42.57	39.42	37.47
323825	-2.61	-2.67	-2.48	-2.21	-2.56	-2.43	-1.97	-2.36	-2.56	-2.41	-2.11	-1.76	-2.40	-3.20	-2.54	-3.25	-3.77	-3.43	-2.09	-1.64	-1.98	-2.57	-0.93	-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
BARON_WINDS___WT_PWR	31.75	27.50	26.11	25.40	26.26	27.29	30.04	32.10	32.38	34.87	34.41	35.92	36.04	38.32	41.03	42.06	42.75	51.41	54.42	56.84	46.44	43.11	39.46	37.43
323822	-2.61	-2.52	-2.36	-2.18	-2.47	-2.37	-2.16	-2.53	-2.66	-2.71	-2.59	-2.29	-2.63	-3.20	-2.81	-3.07	-3.27	-2.99	-1.98	-1.70	-1.69	-2.03	-0.89	-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
BARRETT_IC_1	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23704	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT_IC_10	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23701	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT_IC_11	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23702	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT_IC_12	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23703	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT_IC_2	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23705	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT_IC_3	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23706	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT_IC_4	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23707	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT_IC_5	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23708	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00

BARRETT_IC_6	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23709	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT_IC_7	35.33	31.37	29.87	28.82	30.11	30.73	32.94	35.48	36.23	38.97	38.49	39.74	40.37	43.39	45.19	46.44	47.81	56.04	57.57	59.71	49.38	46.77	41.08	38.96
23710	0.96	1.35	1.40	1.24	1.38	1.07	0.74	0.87	1.19	1.39	1.48	1.53	1.70	1.87	1.36	1.31	1.79	1.63	1.18	1.17	1.25	1.63	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23711	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT_IC_9	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23700	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT___1	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23545	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BARRETT___2	35.33	31.37	29.89	28.82	30.11	30.79	32.97	35.48	36.16	38.93	38.56	39.74	40.37	43.47	45.24	46.49	47.90	56.03	57.62	59.65	49.38	46.76	41.08	38.96
23546	0.96	1.35	1.42	1.24	1.38	1.13	0.77	0.87	1.12	1.35	1.55	1.53	1.70	1.95	1.40	1.35	1.89	1.63	1.24	1.11	1.25	1.62	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BATAVIA__115KV_TB1	32.58	27.98	26.65	26.06	26.84	27.92	30.95	32.96	32.84	35.88	35.64	37.10	36.81	39.24	41.77	42.33	42.93	51.74	55.15	57.60	46.73	43.24	40.03	38.16
55881	-1.79	-2.04	-1.82	-1.52	-1.90	-1.75	-1.26	-1.66	-2.21	-1.69	-1.37	-1.11	-1.86	-2.28	-2.06	-2.80	-3.08	-2.67	-1.24	-0.94	-1.40	-1.90	-0.32	-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
BAYONEEC___CTG1	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323682	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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
BAYONEEC___CTG10	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323750	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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
BAYONEEC___CTG2	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323683	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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
BAYONEEC___CTG3	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323684	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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
BAYONEEC___CTG4	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323685	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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
BAYONEEC___CTG5	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323686	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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
BAYONEEC___CTG6	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323687	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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
BAYONEEC___CTG7	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323688	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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

BAYONEEC___CTG8	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323689	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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
BAYONEEC___CTG9	36.05	31.70	29.98	29.07	30.29	31.24	33.72	36.35	37.07	39.72	39.11	40.38	40.87	43.93	45.89	47.21	48.41	56.85	58.42	60.46	50.29	47.49	41.97	39.68
323749	1.68	1.68	1.51	1.49	1.55	1.57	1.51	1.73	2.03	2.14	2.11	2.18	2.20	2.41	2.06	2.08	2.39	2.45	2.03	1.93	2.17	2.35	1.62	1.49
	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
BAYPORT_69_KV_BK 2	35.67	31.70	30.38	29.15	30.63	31.00	32.94	35.51	36.26	39.34	38.75	39.89	40.60	43.72	45.46	46.71	48.13	56.25	57.62	59.71	49.38	46.95	41.32	39.30
356364	1.31	1.68	1.91	1.57	1.90	1.33	0.74	0.90	1.23	1.77	1.74	1.68	1.93	2.20	1.62	1.58	2.12	1.85	1.24	1.17	1.25	1.81	0.97	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
BEACON___LESR	35.67	31.22	29.61	28.68	29.94	30.91	33.49	35.97	36.37	38.89	38.23	39.32	39.87	42.85	45.15	46.62	47.58	56.31	58.42	60.53	49.67	46.63	41.52	39.38
323632	1.31	1.20	1.14	1.10	1.21	1.25	1.29	1.35	1.33	1.31	1.22	1.11	1.20	1.33	1.31	1.49	1.57	1.90	2.03	1.99	1.54	1.49	1.17	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
BEAVER RIVER___HYD	34.50	30.08	28.53	27.69	28.85	29.88	32.65	35.24	35.57	38.03	37.30	38.59	39.17	42.43	45.02	46.67	47.44	55.76	57.85	59.88	49.28	46.36	41.56	39.26
24048	0.14	0.06	0.06	0.11	0.12	0.21	0.45	0.62	0.53	0.45	0.29	0.38	0.50	0.91	1.18	1.54	1.43	1.36	1.46	1.35	1.15	1.22	1.21	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
BEEBEE_GT_13	32.92	28.43	27.02	26.34	27.24	28.24	31.14	33.27	33.40	36.30	36.01	37.44	37.39	39.90	42.43	43.19	43.81	52.28	55.26	57.48	46.88	43.56	39.87	37.70
23619	-1.44	-1.59	-1.45	-1.24	-1.49	-1.42	-1.06	-1.35	-1.65	-1.28	-1.00	-0.76	-1.28	-1.62	-1.40	-1.94	-2.21	-2.12	-1.13	-1.05	-1.25	-1.58	-0.48	-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
BENSHRST_27_KV_BENSHRST_1	36.29	31.88	30.09	29.21	30.40	31.24	33.62	36.18	36.96	39.57	38.86	40.35	40.76	43.85	45.76	47.07	48.36	56.58	58.08	60.29	50.15	47.58	42.12	39.92
355998	1.92	1.86	1.62	1.63	1.67	1.57	1.42	1.56	1.93	1.99	1.85	2.14	2.09	2.33	1.93	1.94	2.35	2.18	1.69	1.76	2.02	2.44	1.78	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
BETHLEHEM___GRP	35.40	30.98	29.41	28.46	29.71	30.67	33.26	35.73	36.13	38.59	37.97	39.05	39.64	42.56	44.84	46.26	47.21	55.82	57.80	59.94	49.23	46.22	41.16	39.04
23843	1.03	0.96	0.94	0.88	0.98	1.01	1.06	1.11	1.09	1.01	0.96	0.84	0.97	1.04	1.01	1.13	1.20	1.41	1.41	1.40	1.11	1.08	0.81	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
BETHLEHEM___GS1	35.39	30.98	29.41	28.46	29.71	30.68	33.26	35.73	36.13	38.59	37.97	39.05	39.56	42.56	44.80	46.17	47.17	55.82	57.80	59.94	49.23	46.22	41.16	39.04
323560	1.03	0.96	0.94	0.88	0.98	1.01	1.06	1.11	1.09	1.01	0.96	0.84	0.89	1.04	0.96	1.04	1.15	1.41	1.41	1.40	1.11	1.08	0.81	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
BETHLEHEM___GS2	35.39	30.98	29.41	28.46	29.71	30.68	33.26	35.73	36.13	38.59	37.97	39.05	39.56	42.56	44.80	46.17	47.17	55.82	57.80	59.94	49.23	46.22	41.16	39.04
323561	1.03	0.96	0.94	0.88	0.98	1.01	1.06	1.11	1.09	1.01	0.96	0.84	0.89	1.04	0.96	1.04	1.15	1.41	1.41	1.40	1.11	1.08	0.81	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
BETHLEHEM___GS3	35.39	30.98	29.41	28.46	29.71	30.68	33.26	35.73	36.13	38.59	37.97	39.05	39.56	42.56	44.80	46.17	47.17	55.82	57.80	59.94	49.23	46.22	41.16	39.04
323562	1.03	0.96	0.94	0.88	0.98	1.01	1.06	1.11	1.09	1.01	0.96	0.84	0.89	1.04	0.96	1.04	1.15	1.41	1.41	1.40	1.11	1.08	0.81	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
BETHLEHEM___STEEL	31.58	27.17	25.82	25.23	26.00	27.09	30.14	32.09	31.96	34.91	34.82	36.37	35.92	38.12	40.72	41.12	41.65	50.38	53.74	56.25	45.67	42.21	39.26	37.32
23779	-2.78	-2.85	-2.65	-2.34	-2.73	-2.58	-2.06	-2.53	-3.08	-2.67	-2.18	-1.83	-2.75	-3.40	-3.11	-4.02	-4.37	-4.03	-2.65	-2.28	-2.45	-2.93	-1.09	-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
BETHLHEM_115KV_TB1	35.36	30.95	29.38	28.43	29.68	30.62	33.23	35.66	36.09	38.55	37.93	39.01	39.60	42.52	44.80	46.22	47.17	55.76	57.74	59.82	49.19	46.18	41.12	39.00
79974	1.00	0.93	0.91	0.85	0.95	0.95	1.03	1.04	1.05	0.98	0.93	0.80	0.93	1.00	0.96	1.08	1.15	1.36	1.35	1.29	1.06	1.04	0.77	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	35.39	31.40	29.98	28.88	30.17	30.82	33.01	35.48	36.16	39.04	38.63	39.78	40.37	43.47	45.24	46.44	47.90	55.98	57.51	59.59	49.28	46.71	41.08	39.04
323564	1.03	1.38	1.51	1.30	1.44	1.16	0.81	0.87	1.12	1.46	1.63	1.57	1.70	1.95	1.40	1.31	1.89	1.58	1.13	1.05	1.15	1.58	0.73	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	31.55	27.14	25.79	25.21	25.98	27.06	30.11	32.06	31.96	34.91	34.82	36.37	35.92	38.12	40.72	41.16	41.69	50.43	53.80	56.37	45.72	42.25	39.30	37.36
345034	-2.82	-2.88	-2.68	-2.37	-2.76	-2.61	-2.09	-2.56	-3.08	-2.67	-2.18	-1.83	-2.75	-3.40	-3.11	-3.97	-4.33	-3.97	-2.59	-2.17	-2.41	-2.89	-1.05	-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

BINGHAMTON___COGEN	33.92	29.57	28.04	27.22	28.27	29.25	31.94	34.27	34.62	37.20	36.71	37.98	38.24	40.90	43.31	44.55	45.42	54.13	56.56	58.71	48.08	44.82	40.27	38.08
23790	-0.45	-0.45	-0.43	-0.36	-0.46	-0.42	-0.26	-0.35	-0.42	-0.38	-0.30	-0.23	-0.43	-0.62	-0.53	-0.59	-0.60	-0.27	0.17	0.18	-0.05	-0.32	-0.08	-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	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	31.07	26.75	25.37	24.77	25.54	26.70	29.53	31.47	31.43	34.31	34.08	35.69	35.27	37.49	40.11	40.85	41.55	50.87	54.42	57.31	46.59	42.84	39.54	37.55
355685	-3.30	-3.27	-3.10	-2.81	-3.19	-2.97	-2.67	-3.15	-3.61	-3.27	-2.92	-2.52	-3.40	-4.03	-3.73	-4.29	-4.46	-3.54	-1.97	-1.23	-1.54	-2.30	-0.81	-0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	35.09	30.59	28.98	28.18	29.31	30.38	33.20	35.83	36.13	38.55	37.82	39.16	39.67	42.89	45.54	47.30	48.09	56.85	59.38	61.40	50.34	47.22	42.29	39.92
24047	0.72	0.57	0.51	0.61	0.57	0.71	1.00	1.21	1.09	0.98	0.81	0.96	1.00	1.37	1.71	2.17	2.07	2.45	2.99	2.87	2.22	2.08	1.94	1.72
	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
BLACKRVR_115KV_TB2	35.09	30.59	28.98	28.19	29.31	30.41	33.23	35.83	36.09	38.55	37.82	39.13	39.64	42.89	45.50	47.25	48.04	56.85	59.38	61.40	50.34	47.22	42.29	39.92
79977	0.72	0.57	0.51	0.61	0.57	0.74	1.03	1.21	1.05	0.98	0.81	0.92	0.97	1.37	1.67	2.12	2.02	2.45	2.99	2.87	2.21	2.08	1.94	1.72
	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
BLISS_WT_PWR	30.86	26.54	25.14	24.55	25.34	26.49	29.24	31.19	31.40	34.16	33.79	35.53	35.23	37.37	40.24	41.03	41.55	50.70	54.31	57.30	46.58	42.84	39.50	37.55
323608	-3.51	-3.48	-3.33	-3.03	-3.39	-3.17	-2.96	-3.43	-3.65	-3.42	-3.22	-2.68	-3.44	-4.15	-3.59	-4.11	-4.46	-3.70	-2.09	-1.23	-1.54	-2.30	-0.85	-0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	34.30	29.90	28.33	27.50	28.53	29.52	32.17	34.59	35.04	37.50	36.90	38.25	38.67	41.52	43.92	45.36	46.11	54.89	57.41	59.53	48.89	45.86	41.32	39.23
323821	-0.07	-0.12	-0.14	-0.08	-0.20	-0.15	-0.03	-0.03	0.00	-0.08	-0.11	0.04	0.00	0.00	0.09	0.23	0.09	0.49	1.02	0.99	0.77	0.72	0.97	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
BLUE_CIRC_CHEM_DRP	35.36	30.92	29.35	28.43	29.65	30.67	33.23	35.69	36.06	38.48	37.86	38.93	39.48	42.39	44.80	46.26	47.17	55.82	57.69	59.77	49.14	46.18	41.16	39.04
24182	1.00	0.90	0.88	0.85	0.92	1.01	1.03	1.07	1.02	0.90	0.85	0.73	0.81	0.87	0.96	1.13	1.15	1.41	1.30	1.23	1.01	1.04	0.81	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
BOC_GAS_DRP	35.09	30.71	29.15	28.24	29.45	30.41	32.97	35.42	35.88	38.33	37.71	38.86	39.37	42.27	44.54	45.90	46.85	55.38	57.29	59.41	48.85	45.91	40.87	38.73
24189	0.72	0.69	0.68	0.66	0.72	0.74	0.77	0.80	0.84	0.75	0.70	0.65	0.70	0.75	0.70	0.77	0.83	0.98	0.90	0.88	0.72	0.77	0.52	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
BOONVLLE_115KV_TB1	34.57	30.20	28.61	27.77	28.94	29.93	32.65	35.17	35.57	38.03	37.38	38.63	39.17	42.31	44.75	46.26	47.08	55.55	57.63	59.71	49.04	46.04	41.20	38.96
79983	0.21	0.18	0.14	0.19	0.20	0.27	0.45	0.55	0.53	0.45	0.37	0.42	0.50	0.79	0.92	1.13	1.06	1.14	1.24	1.17	0.91	0.90	0.85	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
BORALEX_4TH_BRANCH	35.81	31.37	29.84	28.82	30.14	31.15	33.94	36.49	36.76	39.00	38.41	39.20	39.87	42.81	45.15	46.49	47.58	56.53	58.53	60.53	49.62	46.45	41.36	39.19
23824	1.44	1.35	1.37	1.24	1.41	1.48	1.74	1.87	1.72	1.43	1.41	0.99	1.20	1.29	1.32	1.35	1.56	2.12	2.14	1.99	1.49	1.31	1.01	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
BOWLINE___1	35.67	31.37	29.69	28.74	29.94	30.91	33.36	35.90	36.55	39.15	38.56	39.78	40.29	43.26	45.28	46.62	47.86	56.52	58.31	60.35	49.86	46.85	41.44	39.19
23526	1.31	1.35	1.22	1.16	1.21	1.25	1.16	1.28	1.51	1.58	1.55	1.57	1.62	1.74	1.44	1.49	1.84	2.12	1.92	1.82	1.73	1.71	1.09	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
BOWLINE___2	35.67	31.37	29.69	28.74	29.94	30.91	33.36	35.90	36.55	39.15	38.56	39.78	40.29	43.26	45.28	46.62	47.86	56.52	58.31	60.35	49.86	46.85	41.40	39.19
23595	1.31	1.35	1.22	1.16	1.21	1.25	1.16	1.28	1.51	1.58	1.55	1.57	1.62	1.74	1.44	1.49	1.84	2.12	1.92	1.82	1.73	1.71	1.05	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
BRADY____115KV_TB2	34.91	30.50	28.96	27.99	29.22	30.14	32.68	35.21	35.53	38.14	37.45	38.70	39.21	42.23	44.71	46.13	47.03	55.44	57.35	59.71	49.19	46.27	41.40	39.15
356060	0.55	0.48	0.48	0.41	0.49	0.47	0.48	0.59	0.49	0.56	0.44	0.50	0.54	0.71	0.88	0.99	1.01	1.03	0.96	1.17	1.06	1.13	1.05	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
BRANSCOMB___SOLAR	35.91	31.37	29.81	28.85	30.14	31.12	33.68	36.25	36.62	39.08	38.34	39.35	39.91	42.93	45.37	46.98	47.95	56.85	58.99	61.11	50.10	46.99	41.88	39.68
323811	1.55	1.35	1.34	1.27	1.41	1.45	1.48	1.63	1.58	1.50	1.33	1.15	1.24	1.41	1.53	1.85	1.93	2.45	2.60	2.57	1.97	1.85	1.53	1.49
	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
BRDGHMPT_69_KV_BK1	35.77	31.88	30.72	29.37	30.95	31.12	32.72	35.24	35.95	39.04	38.38	39.55	40.37	43.47	45.15	46.26	47.72	55.82	57.06	58.95	48.42	45.91	40.35	38.35
55812	1.41	1.86	2.25	1.79	2.21	1.45	0.52	0.62	0.91	1.47	1.37	1.34	1.70	1.95	1.32	1.13	1.70	1.41	0.68	0.41	0.29	0.77	0.00	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	35.67	31.64	30.21	29.07	30.46	30.97	33.07	35.62	36.37	39.34	38.75	39.97	40.64	43.68	45.41	46.67	48.09	56.31	57.79	59.88	49.47	47.04	41.40	39.30
56703	1.31	1.62	1.74	1.49	1.72	1.31	0.87	1.00	1.33	1.77	1.74	1.76	1.97	2.16	1.58	1.53	2.07	1.90	1.41	1.35	1.35	1.90	1.05	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
BRISTLHL_115KV_TB1	33.54	29.24	27.70	26.89	27.96	28.89	31.46	33.76	34.13	36.67	36.23	37.37	37.78	40.48	42.83	44.09	44.87	53.21	55.38	57.48	47.12	44.15	39.58	37.43
79998	-0.82	-0.78	-0.77	-0.69	-0.78	-0.77	-0.74	-0.87	-0.91	-0.90	-0.78	-0.84	-0.89	-1.04	-1.01	-1.04	-1.15	-1.20	-1.02	-1.05	-1.01	-0.99	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	35.26	31.40	30.24	28.93	30.49	30.70	32.49	35.03	35.77	38.82	38.12	39.24	39.98	43.01	44.71	45.95	47.35	55.38	56.66	58.65	48.51	46.18	40.67	38.69
24191	0.89	1.38	1.77	1.35	1.75	1.04	0.29	0.42	0.74	1.24	1.11	1.03	1.31	1.49	0.88	0.81	1.33	0.98	0.28	0.12	0.39	1.04	0.32	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	36.01	31.64	29.92	29.01	30.23	31.21	33.68	36.32	37.07	39.64	39.00	40.27	40.76	43.84	45.76	47.07	48.32	56.79	58.36	60.41	50.24	47.40	41.97	39.65
23515	1.65	1.62	1.45	1.43	1.49	1.54	1.48	1.70	2.03	2.07	2.00	2.06	2.09	2.32	1.93	1.94	2.30	2.39	1.97	1.87	2.12	2.26	1.62	1.45
	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
BROOKLYN___ARMY_DRP	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
323595	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
BROOME_2_LFGE	33.92	29.57	28.05	27.22	28.27	29.25	31.94	34.27	34.66	37.24	36.71	38.02	38.32	40.94	43.35	44.64	45.42	54.13	56.56	58.71	48.08	44.83	40.27	38.08
323671	-0.45	-0.45	-0.43	-0.36	-0.46	-0.42	-0.26	-0.35	-0.38	-0.34	-0.30	-0.19	-0.35	-0.58	-0.48	-0.50	-0.60	-0.27	0.17	0.18	-0.05	-0.31	-0.08	-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	0.00	0.00	0.00
BROOME___LFGE	33.92	29.57	28.05	27.22	28.27	29.25	31.94	34.27	34.66	37.24	36.71	38.02	38.32	40.94	43.35	44.64	45.42	54.13	56.56	58.71	48.08	44.83	40.27	38.08
323600	-0.45	-0.45	-0.43	-0.36	-0.46	-0.42	-0.26	-0.35	-0.38	-0.34	-0.30	-0.19	-0.35	-0.58	-0.48	-0.50	-0.60	-0.27	0.17	0.18	-0.05	-0.31	-0.08	-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	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	34.64	30.26	28.70	27.77	28.96	29.93	32.59	35.14	35.50	38.03	37.38	38.63	39.17	42.31	44.84	46.31	47.12	55.33	57.24	59.47	48.94	46.18	41.32	39.08
80003	0.27	0.24	0.23	0.19	0.23	0.27	0.39	0.52	0.46	0.45	0.37	0.42	0.50	0.79	1.01	1.17	1.10	0.92	0.85	0.94	0.82	1.04	0.97	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
BROWNSV1_27_KV_LOAD	36.29	31.88	30.15	29.23	30.46	31.39	33.88	36.56	37.36	39.98	39.23	40.69	41.14	44.22	46.20	47.52	48.82	57.29	58.87	60.99	50.73	47.85	42.29	39.99
356125	1.92	1.86	1.68	1.65	1.72	1.72	1.67	1.94	2.31	2.40	2.22	2.48	2.47	2.70	2.37	2.39	2.81	2.88	2.48	2.46	2.60	2.71	1.94	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	34.47	30.08	28.53	27.66	28.82	29.87	32.59	35.14	35.50	37.95	37.26	38.55	39.09	42.31	44.80	46.35	47.12	55.49	57.57	59.59	49.04	46.04	41.24	39.00
23803	0.10	0.06	0.06	0.08	0.09	0.21	0.39	0.52	0.46	0.38	0.26	0.34	0.43	0.79	0.96	1.22	1.10	1.09	1.18	1.05	0.91	0.90	0.89	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	35.26	31.40	30.18	28.90	30.40	30.76	32.72	35.06	35.74	38.81	38.26	39.28	40.02	43.14	44.84	46.04	47.72	55.38	56.72	58.59	48.56	46.21	40.63	38.73
323624	0.89	1.38	1.71	1.32	1.67	1.10	0.51	0.45	0.70	1.24	1.26	1.07	1.35	1.62	1.01	0.90	1.70	0.98	0.34	0.06	0.43	1.08	0.28	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
CALPINE BETH_PAGE_GT4	35.50	31.46	29.98	28.90	30.23	30.82	33.04	35.58	36.33	39.19	38.63	39.93	40.41	43.43	45.24	46.49	47.86	56.09	57.62	59.71	49.38	46.77	41.16	39.15
24209	1.13	1.44	1.51	1.32	1.49	1.16	0.84	0.97	1.30	1.62	1.63	1.72	1.74	1.91	1.40	1.35	1.84	1.69	1.24	1.17	1.25	1.63	0.81	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	35.50	31.46	30.01	28.90	30.23	30.88	33.10	35.58	36.30	39.15	38.75	39.89	40.41	43.51	45.28	46.53	47.99	56.09	57.62	59.65	49.38	46.76	41.11	39.15
323586	1.13	1.44	1.54	1.32	1.49	1.22	0.90	0.97	1.26	1.58	1.74	1.68	1.74	1.99	1.44	1.40	1.98	1.69	1.24	1.11	1.25	1.62	0.76	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
CALPINE_BP_GT1	35.50	31.46	30.01	28.90	30.23	30.88	33.10	35.58	36.30	39.15	38.75	39.89	40.41	43.51	45.28	46.53	47.99	56.09	57.62	59.65	49.38	46.76	41.11	39.15
23823	1.13	1.44	1.54	1.32	1.49	1.22	0.90	0.97	1.26	1.58	1.74	1.68	1.74	1.99	1.44	1.40	1.98	1.69	1.24	1.11	1.25	1.62	0.76	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
CALSPAN___DRP	31.58	27.17	25.82	25.23	26.00	27.09	30.14	32.09	31.96	34.91	34.82	36.37	35.92	38.12	40.72	41.12	41.65	50.38	53.74	56.25	45.67	42.21	39.26	37.32
24200	-2.78	-2.85	-2.65	-2.34	-2.73	-2.58	-2.06	-2.53	-3.08	-2.67	-2.18	-1.83	-2.75	-3.40	-3.11	-4.02	-4.37	-4.03	-2.65	-2.28	-2.45	-2.93	-1.09	-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

CALVERTON___SOLAR	35.29	31.46	30.32	28.98	30.55	30.79	32.69	34.99	35.67	38.78	38.23	39.24	40.02	43.14	44.84	46.04	47.76	55.38	56.72	58.59	48.47	46.12	40.55	38.66
323806	0.93	1.44	1.85	1.41	1.81	1.13	0.48	0.38	0.63	1.20	1.22	1.03	1.35	1.62	1.01	0.90	1.75	0.98	0.34	0.06	0.34	0.99	0.20	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
CANDIGU_WT_PWR	31.75	27.50	26.11	25.40	26.26	27.29	30.04	32.10	32.38	34.87	34.41	35.92	36.04	38.32	41.03	42.06	42.75	51.41	54.42	56.84	46.44	43.11	39.46	37.43
323617	-2.61	-2.52	-2.36	-2.18	-2.47	-2.37	-2.16	-2.53	-2.66	-2.71	-2.59	-2.29	-2.63	-3.20	-2.81	-3.07	-3.27	-2.99	-1.98	-1.70	-1.69	-2.03	-0.89	-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
CARR STREET_E._SYR	33.68	29.36	27.82	27.00	28.07	29.01	31.59	33.93	34.34	36.86	36.41	37.67	38.05	40.73	43.13	44.37	45.14	53.48	55.72	57.77	47.41	44.33	39.78	37.62
24060	-0.69	-0.66	-0.65	-0.58	-0.66	-0.65	-0.61	-0.69	-0.70	-0.72	-0.59	-0.53	-0.62	-0.79	-0.70	-0.77	-0.88	-0.93	-0.67	-0.76	-0.72	-0.81	-0.56	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	34.81	30.35	28.76	27.94	29.08	30.14	32.94	35.56	35.85	38.29	37.52	38.82	39.40	42.64	45.28	46.98	47.76	56.36	58.65	60.70	49.86	46.85	41.97	39.61
23857	0.45	0.33	0.28	0.36	0.35	0.47	0.74	0.94	0.81	0.71	0.52	0.61	0.73	1.12	1.44	1.85	1.75	1.96	2.26	2.17	1.73	1.71	1.62	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	-9.66	-9.64	-9.66	-9.70	-9.77	-9.76	-9.74	-9.58	-9.68	-9.66	-9.59	-9.54	-9.34	-9.17	40.46	41.88	42.29	51.03	54.98	58.19	47.11	43.38	40.03	38.62
323784	-4.26	-4.02	-3.79	-3.50	-3.91	-3.74	-3.48	-3.84	-4.06	-3.87	-3.63	-3.40	-4.02	-4.94	-3.37	-3.25	-3.73	-3.37	-1.41	-0.35	-1.01	-1.76	-0.32	0.42
	39.76	35.64	34.34	33.77	34.60	35.69	38.47	40.36	40.66	43.37	42.97	44.35	43.99	45.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	35.84	31.52	29.84	28.93	30.17	31.09	33.55	36.14	36.90	39.49	38.78	40.16	40.64	43.64	45.67	46.98	48.23	56.80	58.48	60.58	50.15	47.22	41.76	39.50
24194	1.48	1.50	1.37	1.35	1.44	1.42	1.35	1.52	1.86	1.92	1.78	1.95	1.97	2.12	1.84	1.85	2.21	2.39	2.09	2.05	2.02	2.08	1.41	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
CE_MILLWOOD___DRP	35.77	31.46	29.81	28.85	30.09	31.00	33.49	36.08	36.80	39.38	38.67	40.04	40.53	43.47	45.54	46.85	48.09	56.69	58.42	60.47	50.00	47.08	41.64	39.34
24193	1.41	1.44	1.34	1.27	1.35	1.33	1.29	1.45	1.75	1.80	1.67	1.83	1.86	1.95	1.71	1.72	2.07	2.28	2.03	1.93	1.88	1.94	1.29	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
CE_NYC2_DRP	36.15	31.76	30.04	29.15	30.34	31.24	33.68	36.28	37.08	39.68	38.97	40.42	40.83	43.89	45.81	47.12	48.36	56.58	58.08	60.29	50.15	47.49	42.00	39.76
24202	1.79	1.74	1.57	1.57	1.61	1.57	1.48	1.66	2.03	2.10	1.96	2.22	2.17	2.37	1.97	1.99	2.35	2.18	1.69	1.76	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	36.12	31.76	30.04	29.12	30.34	31.27	33.75	36.39	37.18	39.79	39.04	40.46	40.95	43.97	45.98	47.25	48.55	56.96	58.53	60.64	50.39	47.58	42.08	39.76
24195	1.75	1.74	1.57	1.54	1.61	1.60	1.55	1.77	2.14	2.22	2.04	2.25	2.28	2.45	2.15	2.12	2.53	2.56	2.14	2.11	2.26	2.44	1.74	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	31.72	27.29	25.94	25.35	26.12	27.20	30.20	32.23	32.45	35.25	35.01	36.57	36.39	38.41	41.42	41.88	42.20	50.81	54.08	56.66	45.96	42.48	39.38	37.43
323603	-2.65	-2.73	-2.53	-2.23	-2.61	-2.46	-2.00	-2.39	-2.59	-2.33	-2.00	-1.64	-2.28	-3.11	-2.41	-3.25	-3.82	-3.59	-2.31	-1.88	-2.16	-2.66	-0.97	-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
CHATEAUG_35_KV_LOAD	34.43	30.02	28.47	27.47	28.68	29.49	31.98	34.55	34.97	37.58	37.01	38.17	38.75	41.77	44.14	45.54	46.38	54.73	56.50	58.77	48.37	45.37	40.67	38.50
355732	0.07	0.00	0.00	-0.11	-0.06	-0.18	-0.23	-0.07	-0.07	0.00	0.00	-0.04	0.08	0.25	0.31	0.41	0.37	0.33	0.11	0.23	0.24	0.23	0.32	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
CHATEAUG_WT_PWR	34.40	30.02	28.44	27.44	28.65	29.46	31.98	34.48	34.94	37.58	37.01	38.21	38.79	41.81	44.18	45.58	46.38	54.68	56.45	58.71	48.32	45.32	40.63	38.43
323614	0.03	0.00	-0.03	-0.14	-0.09	-0.21	-0.22	-0.14	-0.10	0.00	0.00	0.00	0.12	0.29	0.35	0.45	0.37	0.27	0.06	0.18	0.19	0.18	0.28	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
CHAT_HIGH_FALL_HYD	34.43	30.02	28.47	27.47	28.68	29.49	31.98	34.55	34.97	37.58	37.01	38.17	38.75	41.77	44.14	45.54	46.38	54.73	56.50	58.77	48.37	45.37	40.67	38.50
323578	0.07	0.00	0.00	-0.11	-0.06	-0.18	-0.23	-0.07	-0.07	0.00	0.00	-0.04	0.08	0.25	0.31	0.41	0.37	0.33	0.11	0.23	0.24	0.23	0.32	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
CHAUTAUQUA___LFGE	31.96	27.53	26.19	25.54	26.35	27.44	30.46	32.51	32.73	35.44	35.12	36.68	36.50	38.53	41.55	42.24	42.66	51.52	54.98	57.66	46.68	43.02	39.78	37.78
323629	-2.41	-2.49	-2.28	-2.04	-2.38	-2.23	-1.74	-2.11	-2.31	-2.14	-1.89	-1.53	-2.16	-2.99	-2.28	-2.89	-3.36	-2.89	-1.41	-0.88	-1.44	-2.12	-0.56	-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
CHERRYST_13_KV_LD	36.22	31.82	30.09	29.21	30.40	31.33	33.81	36.49	37.29	39.87	39.15	40.58	41.07	44.09	46.07	47.39	48.69	57.12	58.70	60.82	50.53	47.71	42.17	39.88
356241	1.86	1.80	1.62	1.63	1.67	1.66	1.61	1.87	2.24	2.29	2.15	2.37	2.40	2.57	2.24	2.26	2.67	2.72	2.31	2.28	2.41	2.57	1.82	1.68
	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

CHESTROR_138KV_BK263	35.50	31.16	29.52	28.57	29.80	30.73	33.20	35.73	36.41	38.97	38.26	39.58	40.10	43.01	45.10	46.44	47.63	56.25	58.08	60.18	49.62	46.63	41.28	39.04
355645	1.13	1.14	1.05	0.99	1.06	1.07	1.00	1.11	1.37	1.39	1.26	1.38	1.43	1.49	1.27	1.31	1.61	1.85	1.69	1.64	1.49	1.49	0.93	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
CH_MIDHUDSON___DRP	35.77	31.43	29.78	28.85	30.09	31.03	33.52	36.08	36.80	39.34	38.63	39.97	40.49	43.47	45.54	46.89	48.09	56.74	58.53	60.58	50.00	47.04	41.64	39.38
24192	1.41	1.41	1.31	1.27	1.35	1.36	1.32	1.45	1.75	1.77	1.63	1.76	1.82	1.95	1.71	1.76	2.07	2.34	2.14	2.05	1.88	1.90	1.29	1.18
	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
CH_MISC_IPPS	35.91	31.52	29.87	28.96	30.17	31.15	33.62	36.18	36.83	39.45	38.86	40.08	40.60	43.60	45.67	47.07	48.23	57.01	58.87	60.94	50.24	47.26	41.76	39.53
23765	1.55	1.50	1.39	1.38	1.44	1.48	1.42	1.56	1.79	1.88	1.85	1.87	1.93	2.08	1.84	1.94	2.21	2.61	2.48	2.40	2.12	2.12	1.41	1.34
	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
CH_RES_BVR_FALLS	34.23	29.90	28.33	27.44	28.59	29.49	32.01	34.45	34.87	37.43	36.86	38.09	38.55	41.44	43.79	45.09	45.97	54.30	56.22	58.36	48.03	45.05	40.31	38.16
23983	-0.14	-0.12	-0.14	-0.14	-0.14	-0.18	-0.19	-0.17	-0.17	-0.15	-0.15	-0.11	-0.12	-0.08	-0.04	-0.05	-0.05	-0.11	-0.17	-0.18	-0.10	-0.09	-0.04	-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
CH_RES_NIAGARA	31.03	26.60	25.31	24.71	25.49	26.52	29.59	31.44	31.29	34.27	34.27	35.76	35.23	37.12	39.80	39.85	40.26	48.64	51.88	54.32	44.08	40.76	38.21	36.13
23895	-3.33	-3.42	-3.16	-2.87	-3.25	-3.14	-2.61	-3.19	-3.75	-3.31	-2.74	-2.45	-3.44	-4.40	-4.03	-5.28	-5.75	-5.77	-4.51	-4.21	-4.04	-4.38	-2.14	-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
CH_RES_SYRACUSE	33.85	29.51	27.99	27.17	28.25	29.16	31.78	34.10	34.52	37.13	36.67	37.94	38.32	40.98	43.40	44.68	45.42	53.86	56.05	58.19	47.69	44.64	40.03	37.85
23985	-0.51	-0.51	-0.48	-0.41	-0.49	-0.50	-0.42	-0.52	-0.52	-0.45	-0.33	-0.27	-0.35	-0.54	-0.44	-0.45	-0.60	-0.54	-0.34	-0.35	-0.43	-0.50	-0.32	-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
CLINTON_WT_PWR	34.40	30.02	28.44	27.44	28.65	29.46	31.98	34.48	34.94	37.58	37.01	38.21	38.79	41.81	44.18	45.58	46.38	54.68	56.45	58.71	48.32	45.32	40.63	38.43
323605	0.03	0.00	-0.03	-0.14	-0.09	-0.21	-0.22	-0.14	-0.10	0.00	0.00	0.00	0.12	0.29	0.35	0.45	0.37	0.27	0.06	0.18	0.19	0.18	0.28	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
CLINTON___LFGE	34.78	30.35	28.79	27.77	28.99	29.85	32.36	34.93	35.39	38.10	37.52	38.78	39.29	42.39	44.88	46.26	47.12	55.66	57.29	59.59	49.09	46.00	41.24	38.96
323618	0.41	0.33	0.31	0.19	0.26	0.18	0.16	0.31	0.35	0.53	0.52	0.57	0.62	0.87	1.05	1.13	1.10	1.25	0.90	1.05	0.96	0.86	0.89	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
COBBLENY_34_KV_TB1	31.72	27.29	25.94	25.35	26.12	27.20	30.27	32.27	32.13	35.10	35.01	36.53	36.12	38.32	40.90	41.39	41.92	50.76	54.08	56.66	45.96	42.43	39.42	37.43
80064	-2.65	-2.73	-2.53	-2.23	-2.61	-2.46	-1.93	-2.35	-2.91	-2.48	-2.00	-1.68	-2.55	-3.20	-2.94	-3.75	-4.10	-3.65	-2.31	-1.87	-2.17	-2.71	-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
COFFEEN__115KV_TB3	35.19	30.68	29.07	28.27	29.40	30.50	33.33	35.94	36.20	38.63	37.89	39.16	39.71	42.97	45.59	47.39	48.18	57.07	59.66	61.70	50.53	47.40	42.45	40.03
355620	0.82	0.66	0.60	0.69	0.66	0.83	1.13	1.32	1.16	1.05	0.89	0.96	1.04	1.45	1.75	2.26	2.16	2.67	3.27	3.16	2.41	2.26	2.10	1.83
	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
COLDSPRG_115KV_BK1	31.55	27.26	25.91	25.23	26.03	27.17	30.14	32.23	32.20	35.10	34.79	36.18	35.89	38.03	41.07	42.20	42.98	52.28	56.00	58.89	47.60	43.74	40.15	38.31
355956	-2.82	-2.76	-2.56	-2.34	-2.70	-2.49	-2.06	-2.39	-2.84	-2.48	-2.22	-2.03	-2.78	-3.49	-2.76	-2.93	-3.04	-2.12	-0.39	0.35	-0.53	-1.40	-0.20	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	0.00	0.00	0.00
COLONIE_LFGE__	35.53	31.10	29.53	28.57	29.85	30.82	33.49	35.97	36.37	38.78	38.12	39.12	39.67	42.68	44.97	46.35	47.40	56.20	58.19	60.29	49.47	46.40	41.32	39.15
323577	1.17	1.08	1.05	0.99	1.12	1.16	1.29	1.35	1.33	1.20	1.11	0.92	1.00	1.16	1.14	1.22	1.38	1.79	1.80	1.75	1.35	1.26	0.97	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
COOPERNY_115KV_TB1	35.09	30.77	29.15	28.21	29.40	30.35	32.85	35.35	35.95	38.48	37.82	39.13	39.60	42.52	44.67	45.99	47.08	55.60	57.52	59.59	49.09	46.13	40.95	38.73
80082	0.72	0.75	0.68	0.63	0.66	0.68	0.64	0.73	0.91	0.90	0.81	0.92	0.93	1.00	0.83	0.86	1.06	1.20	1.13	1.05	0.96	0.99	0.61	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
COPENHAGEN_WT_PWR	34.91	30.47	28.87	28.05	29.19	30.23	33.04	35.63	35.95	38.40	37.67	38.97	39.52	42.68	45.28	46.98	47.76	56.47	58.99	60.99	50.00	46.90	42.04	39.65
323753	0.55	0.45	0.40	0.47	0.46	0.56	0.84	1.00	0.91	0.83	0.67	0.76	0.85	1.16	1.44	1.85	1.75	2.07	2.60	2.46	1.88	1.76	1.69	1.45
	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
CORNELL____	34.33	29.90	28.33	27.50	28.56	29.55	32.27	34.66	34.97	37.54	37.01	38.21	38.59	41.31	43.79	45.13	46.02	54.84	57.29	59.47	48.70	45.50	40.87	38.62
23752	-0.03	-0.12	-0.14	-0.08	-0.17	-0.12	0.06	0.03	-0.07	-0.04	0.00	0.00	-0.08	-0.21	-0.04	0.00	0.00	0.44	0.90	0.94	0.58	0.36	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

CORONAAV_69_KV_TB1	35.67	31.55	30.01	28.99	30.29	30.94	33.23	35.83	36.58	39.34	38.86	40.16	40.76	43.80	45.67	46.94	48.27	56.63	58.25	60.35	49.96	47.22	41.56	39.38
355595	1.31	1.53	1.54	1.41	1.55	1.28	1.03	1.21	1.54	1.77	1.85	1.95	2.09	2.28	1.84	1.81	2.25	2.23	1.86	1.81	1.83	2.08	1.21	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	34.19	29.81	28.24	27.41	28.50	29.49	32.14	34.52	34.87	37.42	36.89	38.13	38.51	41.27	43.66	45.00	45.83	54.51	56.84	59.00	48.37	45.19	40.51	38.31
80093	-0.17	-0.21	-0.23	-0.17	-0.23	-0.18	-0.06	-0.10	-0.18	-0.15	-0.11	-0.08	-0.15	-0.25	-0.18	-0.14	-0.18	0.11	0.45	0.47	0.24	0.05	0.16	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	0.00	0.00	0.00
COXSACKIE___GT	36.50	31.82	30.24	29.35	30.63	31.98	34.52	36.98	37.39	39.72	38.78	39.81	40.33	43.43	46.02	47.93	49.10	58.81	60.05	62.29	50.82	47.67	42.33	40.33
23611	2.13	1.80	1.77	1.77	1.90	2.32	2.32	2.36	2.35	2.14	1.78	1.60	1.66	1.91	2.19	2.80	3.08	4.40	3.66	3.75	2.69	2.53	1.98	2.14
	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
CPV_VALLEY___CC1	35.22	30.92	29.30	28.35	29.54	30.50	32.97	35.45	36.06	38.63	38.04	39.28	39.75	42.68	44.76	46.08	47.21	55.82	57.63	59.71	49.23	46.27	40.99	38.77
323721	0.86	0.90	0.83	0.77	0.80	0.83	0.77	0.83	1.02	1.05	1.03	1.07	1.08	1.16	0.92	0.95	1.19	1.41	1.24	1.17	1.11	1.13	0.64	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	35.22	30.92	29.30	28.35	29.54	30.50	32.97	35.45	36.06	38.63	38.04	39.28	39.75	42.68	44.76	46.08	47.21	55.82	57.63	59.71	49.23	46.27	40.99	38.77
323722	0.86	0.90	0.83	0.77	0.80	0.83	0.77	0.83	1.02	1.05	1.03	1.07	1.08	1.16	0.92	0.95	1.19	1.41	1.24	1.17	1.11	1.13	0.64	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	35.53	31.10	29.53	28.57	29.85	30.82	33.49	35.97	36.37	38.78	38.12	39.12	39.67	42.68	44.97	46.35	47.40	56.20	58.19	60.29	49.47	46.40	41.32	39.15
24018	1.17	1.08	1.05	0.99	1.12	1.16	1.29	1.35	1.33	1.20	1.11	0.92	1.00	1.16	1.14	1.22	1.38	1.79	1.80	1.75	1.35	1.26	0.97	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
CRICKET___VALLEY_CC1	35.53	31.25	29.61	28.68	29.91	30.85	33.33	35.90	36.51	39.04	38.45	39.62	40.14	43.14	45.15	46.44	47.67	56.20	57.91	60.00	49.57	46.68	41.28	39.08
323756	1.17	1.23	1.14	1.10	1.18	1.19	1.13	1.28	1.47	1.46	1.44	1.41	1.47	1.62	1.31	1.31	1.65	1.79	1.52	1.46	1.44	1.54	0.93	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
CRICKET___VALLEY_CC2	35.53	31.25	29.61	28.68	29.91	30.85	33.33	35.90	36.51	39.04	38.45	39.62	40.14	43.14	45.15	46.44	47.67	56.20	57.91	60.00	49.57	46.68	41.28	39.08
323757	1.17	1.23	1.14	1.10	1.18	1.19	1.13	1.28	1.47	1.46	1.44	1.41	1.47	1.62	1.31	1.31	1.65	1.79	1.52	1.46	1.44	1.54	0.93	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
CRICKET___VALLEY_CC3	35.53	31.25	29.61	28.68	29.91	30.85	33.33	35.90	36.51	39.04	38.45	39.62	40.14	43.14	45.15	46.44	47.67	56.20	57.91	60.00	49.57	46.68	41.28	39.08
323758	1.17	1.23	1.14	1.10	1.18	1.19	1.13	1.28	1.47	1.46	1.44	1.41	1.47	1.62	1.31	1.31	1.65	1.79	1.52	1.46	1.44	1.54	0.93	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
CRUCIBLE_METL_DRP	33.85	29.51	27.99	27.17	28.25	29.19	31.78	34.10	34.48	37.09	36.67	37.83	38.24	40.94	43.35	44.64	45.42	53.86	56.05	58.18	47.69	44.64	40.03	37.85
24180	-0.52	-0.51	-0.48	-0.41	-0.49	-0.47	-0.42	-0.52	-0.56	-0.49	-0.33	-0.38	-0.43	-0.58	-0.48	-0.50	-0.60	-0.54	-0.34	-0.35	-0.43	-0.50	-0.32	-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
DAHOWA___HYDRO	36.05	31.49	29.92	28.98	30.26	31.27	33.81	36.39	36.79	39.27	38.49	39.51	40.06	43.10	45.54	47.25	48.23	57.18	59.32	61.46	50.34	47.22	42.12	39.92
323763	1.68	1.47	1.45	1.41	1.52	1.60	1.61	1.76	1.75	1.69	1.48	1.30	1.39	1.58	1.71	2.12	2.21	2.77	2.93	2.93	2.22	2.08	1.77	1.72
	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
DANC___LFGE	34.36	29.99	28.41	27.61	28.71	29.73	32.43	34.93	35.25	37.73	37.12	38.40	38.86	41.81	44.36	45.90	46.66	55.16	57.52	59.59	48.85	45.82	41.11	38.81
323619	0.00	-0.03	-0.06	0.03	-0.03	0.06	0.23	0.31	0.21	0.15	0.11	0.19	0.19	0.29	0.53	0.77	0.64	0.76	1.13	1.05	0.72	0.68	0.76	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
DANSKAMMER___1	35.91	31.52	29.87	28.96	30.17	31.15	33.62	36.18	36.83	39.45	38.86	40.08	40.60	43.60	45.67	47.07	48.23	57.01	58.87	60.94	50.24	47.26	41.76	39.53
23586	1.55	1.50	1.39	1.38	1.44	1.48	1.42	1.56	1.79	1.88	1.85	1.87	1.93	2.08	1.84	1.94	2.21	2.61	2.48	2.40	2.12	2.12	1.41	1.34
	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
DANSKAMMER___2	35.91	31.52	29.87	28.96	30.17	31.15	33.62	36.18	36.83	39.45	38.86	40.08	40.60	43.60	45.67	47.07	48.23	57.01	58.87	60.94	50.24	47.26	41.76	39.53
23589	1.55	1.50	1.39	1.38	1.44	1.48	1.42	1.56	1.79	1.88	1.85	1.87	1.93	2.08	1.84	1.94	2.21	2.61	2.48	2.40	2.12	2.12	1.41	1.34
	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
DANSKAMMER___3	35.91	31.52	29.87	28.96	30.17	31.15	33.62	36.18	36.83	39.45	38.86	40.08	40.60	43.60	45.67	47.07	48.23	57.01	58.87	60.94	50.24	47.26	41.76	39.53
23590	1.55	1.50	1.39	1.38	1.44	1.48	1.42	1.56	1.79	1.88	1.85	1.87	1.93	2.08	1.84	1.94	2.21	2.61	2.48	2.40	2.12	2.12	1.41	1.34
	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

DANSKAMMER___4	35.91	31.52	29.87	28.96	30.17	31.15	33.62	36.18	36.83	39.45	38.86	40.08	40.60	43.60	45.67	47.07	48.23	57.01	58.87	60.94	50.24	47.26	41.76	39.53
23591	1.55	1.50	1.39	1.38	1.44	1.48	1.42	1.56	1.79	1.88	1.85	1.87	1.93	2.08	1.84	1.94	2.21	2.61	2.48	2.40	2.12	2.12	1.41	1.34
	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
DANSKAMMER___DIESEL	35.91	31.52	29.87	28.96	30.20	31.12	33.59	36.18	36.90	39.49	38.78	40.12	40.64	43.60	45.72	47.12	48.27	57.01	58.87	60.99	50.24	47.26	41.80	39.53
23592	1.55	1.50	1.40	1.38	1.47	1.45	1.38	1.56	1.86	1.92	1.78	1.91	1.97	2.08	1.88	1.99	2.25	2.61	2.48	2.46	2.12	2.12	1.45	1.34
	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
DARBY___SOLAR	35.91	31.40	29.81	28.88	30.14	31.15	33.72	36.25	36.66	39.12	38.38	39.39	39.91	42.97	45.37	47.03	47.99	56.91	59.04	61.17	50.10	47.04	41.92	39.73
323810	1.55	1.38	1.34	1.30	1.41	1.48	1.51	1.63	1.61	1.54	1.37	1.19	1.24	1.45	1.53	1.90	1.98	2.50	2.65	2.64	1.97	1.90	1.57	1.53
	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
DASHVILLE___HYD	35.67	31.28	29.64	28.74	29.97	30.88	33.33	35.80	36.48	39.00	38.30	39.58	40.10	43.06	45.15	46.53	47.72	56.36	58.14	60.23	49.67	46.72	41.36	39.19
23610	1.31	1.26	1.17	1.16	1.24	1.22	1.13	1.18	1.44	1.43	1.30	1.38	1.43	1.54	1.32	1.40	1.70	1.96	1.75	1.70	1.54	1.58	1.01	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
DELAWARE___LFGE	35.02	30.62	29.04	28.16	29.31	30.29	32.88	35.35	35.85	38.40	37.78	39.05	39.52	42.43	44.71	46.04	46.98	55.55	57.63	59.71	49.09	46.04	41.08	38.88
323621	0.65	0.60	0.57	0.58	0.57	0.62	0.68	0.73	0.81	0.83	0.78	0.84	0.85	0.91	0.88	0.90	0.97	1.14	1.24	1.17	0.96	0.90	0.73	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	34.40	30.08	28.53	27.63	28.79	29.73	32.27	34.69	35.11	37.61	37.04	38.21	38.71	41.56	43.88	45.18	46.06	54.46	56.45	58.59	48.17	45.19	40.35	38.20
355931	0.03	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.04	0.04	0.00	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.06	0.05	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	33.47	29.27	27.76	26.89	28.04	28.95	31.40	33.76	34.17	36.64	36.08	37.29	37.82	40.69	42.87	44.09	44.82	52.77	54.64	56.60	46.49	43.74	39.06	37.05
23807	-0.89	-0.75	-0.71	-0.69	-0.69	-0.71	-0.81	-0.87	-0.88	-0.94	-0.93	-0.92	-0.85	-0.83	-0.96	-1.04	-1.20	-1.63	-1.75	-1.93	-1.64	-1.40	-1.29	-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
DUNKIRK__115KV_TB_200	31.96	27.53	26.17	25.54	26.32	27.44	30.49	32.51	32.41	35.28	35.08	36.57	36.19	38.41	41.07	41.75	42.43	51.47	54.98	57.60	46.68	42.97	39.74	37.74
55889	-2.41	-2.49	-2.31	-2.04	-2.41	-2.22	-1.71	-2.11	-2.63	-2.29	-1.92	-1.64	-2.47	-3.11	-2.76	-3.38	-3.59	-2.94	-1.41	-0.94	-1.44	-2.17	-0.61	-0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	31.96	27.53	26.17	25.54	26.32	27.44	30.49	32.51	32.41	35.28	35.08	36.57	36.19	38.41	41.07	41.75	42.43	51.47	54.98	57.60	46.68	42.97	39.74	37.74
23563	-2.41	-2.49	-2.31	-2.04	-2.41	-2.22	-1.71	-2.11	-2.63	-2.29	-1.92	-1.64	-2.47	-3.11	-2.76	-3.38	-3.59	-2.94	-1.41	-0.94	-1.44	-2.17	-0.61	-0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	31.96	27.53	26.17	25.54	26.32	27.44	30.49	32.51	32.41	35.28	35.08	36.57	36.19	38.41	41.07	41.75	42.43	51.47	54.98	57.60	46.68	42.97	39.74	37.74
23564	-2.41	-2.49	-2.31	-2.04	-2.41	-2.22	-1.71	-2.11	-2.63	-2.29	-1.92	-1.64	-2.47	-3.11	-2.76	-3.38	-3.59	-2.94	-1.41	-0.94	-1.44	-2.17	-0.61	-0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	31.89	27.47	26.11	25.48	26.26	27.35	30.40	32.41	32.31	35.17	35.01	36.49	36.12	38.32	40.94	41.57	42.20	51.19	54.59	57.19	46.35	42.70	39.54	37.55
23565	-2.47	-2.55	-2.36	-2.10	-2.47	-2.31	-1.80	-2.22	-2.73	-2.40	-2.00	-1.72	-2.55	-3.20	-2.89	-3.57	-3.82	-3.21	-1.80	-1.35	-1.78	-2.44	-0.81	-0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	31.89	27.47	26.11	25.48	26.26	27.35	30.40	32.41	32.31	35.17	35.01	36.49	36.12	38.32	40.94	41.57	42.20	51.19	54.59	57.19	46.35	42.70	39.54	37.55
23566	-2.47	-2.55	-2.36	-2.10	-2.47	-2.31	-1.80	-2.22	-2.73	-2.40	-2.00	-1.72	-2.55	-3.20	-2.89	-3.57	-3.82	-3.21	-1.80	-1.35	-1.78	-2.44	-0.81	-0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	35.88	31.55	29.89	28.99	30.20	31.12	33.59	36.21	36.94	39.53	38.86	40.23	40.72	43.72	45.76	47.07	48.32	56.85	58.53	60.64	50.20	47.31	41.84	39.53
345000	1.51	1.53	1.42	1.41	1.47	1.45	1.38	1.59	1.89	1.95	1.85	2.03	2.05	2.20	1.93	1.94	2.30	2.45	2.14	2.11	2.07	2.17	1.49	1.34
	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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	35.67	31.31	29.67	28.74	29.94	30.88	33.36	35.90	36.62	39.19	38.49	39.81	40.33	43.26	45.37	46.71	47.90	56.58	58.42	60.53	49.91	46.90	41.48	39.23
345009	1.31	1.29	1.20	1.16	1.21	1.22	1.16	1.28	1.58	1.62	1.48	1.60	1.66	1.74	1.53	1.58	1.89	2.18	2.03	1.99	1.78	1.76	1.13	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
E179THST_138_KV_TB4_REV_LBMP_J	36.08	31.76	29.95	29.07	30.29	30.91	33.36	35.97	36.72	39.30	38.56	39.97	40.45	43.47	45.41	46.71	48.00	56.20	57.69	59.77	49.71	47.04	41.60	39.50
345001	1.72	1.74	1.48	1.49	1.55	1.25	1.16	1.35	1.68	1.73	1.55	1.76	1.78	1.95	1.58	1.58	1.98	1.80	1.30	1.23	1.59	1.90	1.25	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

E179THST_13_KV_LOAD	36.22	31.85	30.04	29.15	30.37	31.03	33.49	36.11	36.87	39.45	38.71	40.12	40.60	43.64	45.59	46.89	48.18	56.47	57.97	60.06	49.96	47.22	41.76	39.65
356214	1.86	1.83	1.57	1.57	1.64	1.36	1.29	1.49	1.82	1.88	1.70	1.91	1.93	2.12	1.75	1.76	2.16	2.07	1.58	1.52	1.83	2.08	1.41	1.45
	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
EAST HAMPTON___GT	35.98	32.03	30.89	29.48	31.09	31.27	33.04	35.27	35.84	38.97	38.41	39.47	40.37	43.60	45.19	46.26	48.04	55.71	57.00	58.65	48.13	45.49	39.82	37.89
23717	1.62	2.01	2.42	1.90	2.36	1.60	0.84	0.66	0.81	1.39	1.41	1.26	1.70	2.08	1.36	1.13	2.02	1.30	0.62	0.12	0.00	0.36	-0.53	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
EAST RIVER___6	36.25	31.88	30.12	29.23	30.40	31.33	33.81	36.45	37.22	39.87	39.30	40.58	41.07	44.14	46.11	47.43	48.68	57.18	58.76	60.88	50.58	47.71	42.17	39.88
23660	1.89	1.86	1.65	1.65	1.67	1.66	1.61	1.83	2.17	2.29	2.30	2.37	2.40	2.62	2.28	2.30	2.67	2.77	2.37	2.34	2.45	2.57	1.82	1.68
	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
EAST RIVER___7	36.25	31.88	30.12	29.23	30.40	31.33	33.81	36.45	37.22	39.87	39.30	40.58	41.07	44.14	46.11	47.43	48.68	57.18	58.76	60.88	50.58	47.71	42.17	39.88
23524	1.89	1.86	1.65	1.65	1.67	1.66	1.61	1.83	2.17	2.29	2.30	2.37	2.40	2.62	2.28	2.30	2.67	2.77	2.37	2.34	2.45	2.57	1.82	1.68
	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
EASTVIEW_138_KV_38W32_REV_LBMP_I	35.84	31.52	29.84	28.93	30.17	31.09	33.55	36.14	36.90	39.49	38.78	40.16	40.64	43.64	45.67	46.98	48.23	56.80	58.48	60.58	50.15	47.22	41.76	39.50
345002	1.48	1.50	1.37	1.35	1.44	1.42	1.35	1.52	1.86	1.92	1.78	1.95	1.97	2.12	1.84	1.85	2.21	2.39	2.09	2.05	2.02	2.08	1.41	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
EAST_HAMPTON___DIESEL	35.98	32.03	30.89	29.48	31.06	31.27	33.01	35.27	35.84	38.93	38.38	39.43	40.33	43.55	45.15	46.21	47.99	55.71	56.95	58.59	48.03	45.40	39.75	37.85
23722	1.62	2.01	2.42	1.90	2.33	1.60	0.81	0.66	0.81	1.35	1.37	1.22	1.66	2.03	1.31	1.08	1.98	1.30	0.56	0.06	-0.10	0.27	-0.60	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
EAST_POINT___SOLAR	36.87	32.18	30.55	29.62	30.89	31.95	34.58	37.15	37.18	39.15	38.15	39.43	40.26	43.43	46.24	48.43	49.51	58.81	61.24	63.57	51.98	48.79	43.41	41.06
323840	2.51	2.16	2.08	2.04	2.16	2.28	2.38	2.53	2.14	1.58	1.15	1.22	1.59	1.91	2.41	3.29	3.50	4.40	4.85	5.03	3.85	3.65	3.07	2.87
	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
EAST_PULASKI___ESR	33.92	29.57	28.01	27.19	28.30	29.25	31.88	34.27	34.66	37.16	36.60	37.86	38.28	41.06	43.53	44.91	45.65	53.97	56.22	58.30	47.79	44.83	40.23	38.01
323781	-0.45	-0.45	-0.46	-0.39	-0.43	-0.42	-0.32	-0.35	-0.38	-0.41	-0.41	-0.34	-0.39	-0.46	-0.30	-0.22	-0.37	-0.44	-0.17	-0.23	-0.33	-0.31	-0.12	-0.19
	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
EAST_RIVER___1	36.12	31.76	30.04	29.12	30.34	31.30	33.78	36.39	37.15	39.75	39.19	40.42	40.91	44.01	45.94	47.30	48.50	56.96	58.53	60.64	50.39	47.58	42.04	39.76
323558	1.75	1.74	1.56	1.54	1.61	1.63	1.58	1.76	2.10	2.18	2.18	2.22	2.24	2.49	2.10	2.17	2.48	2.56	2.14	2.10	2.26	2.44	1.69	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	36.25	31.88	30.12	29.23	30.40	31.33	33.81	36.45	37.22	39.87	39.30	40.58	41.07	44.14	46.11	47.43	48.68	57.18	58.76	60.88	50.58	47.71	42.17	39.88
323559	1.89	1.86	1.65	1.65	1.67	1.66	1.61	1.83	2.17	2.29	2.30	2.37	2.40	2.62	2.28	2.30	2.67	2.77	2.37	2.34	2.45	2.57	1.82	1.68
	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
EAST___DELAWARE_HYD	35.46	31.10	29.47	28.57	29.77	30.73	33.17	35.70	36.34	38.93	38.26	39.51	40.02	42.97	45.06	46.49	47.63	56.47	58.36	60.46	49.81	46.72	41.32	39.11
23607	1.10	1.08	1.00	0.99	1.03	1.07	0.97	1.07	1.30	1.35	1.26	1.30	1.35	1.45	1.23	1.35	1.61	2.07	1.97	1.93	1.68	1.58	0.97	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
EIGHT_POINT___WT_PWR	30.90	26.72	25.22	24.49	25.34	26.28	29.01	31.26	31.57	33.93	33.60	34.92	35.11	37.41	40.06	41.57	42.75	52.23	55.94	59.29	48.61	45.19	41.36	39.15
323820	-3.47	-3.30	-3.25	-3.09	-3.39	-3.38	-3.19	-3.36	-3.47	-3.64	-3.40	-3.29	-3.56	-4.11	-3.77	-3.57	-3.27	-2.18	-0.45	0.76	0.48	0.05	1.01	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
ELBRIDGE_115KV_TB2	33.68	29.36	27.84	27.00	28.10	29.04	31.62	33.93	34.31	36.90	36.41	37.64	37.97	40.69	43.04	44.28	45.10	53.48	55.77	57.89	47.45	44.37	39.87	37.70
80188	-0.69	-0.66	-0.63	-0.58	-0.63	-0.62	-0.58	-0.69	-0.74	-0.68	-0.59	-0.57	-0.70	-0.83	-0.79	-0.86	-0.92	-0.92	-0.62	-0.64	-0.67	-0.77	-0.48	-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
ELEC_TRO_TEK	35.50	31.40	29.89	28.85	30.14	30.79	33.07	35.65	36.40	39.15	38.63	39.89	40.53	43.55	45.37	46.62	47.95	56.25	57.79	59.88	49.57	46.90	41.28	39.15
24086	1.13	1.38	1.42	1.27	1.41	1.13	0.87	1.04	1.37	1.58	1.63	1.68	1.86	2.03	1.53	1.49	1.93	1.85	1.41	1.35	1.44	1.76	0.93	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	34.40	30.02	28.44	27.44	28.65	29.46	31.98	34.48	34.94	37.58	37.01	38.21	38.79	41.81	44.18	45.58	46.38	54.68	56.45	58.71	48.32	45.32	40.63	38.43
323604	0.03	0.00	-0.03	-0.14	-0.09	-0.21	-0.22	-0.14	-0.10	0.00	0.00	0.00	0.12	0.29	0.35	0.45	0.37	0.27	0.06	0.18	0.19	0.18	0.28	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

ELM_ST_23_KV_LD_REV_LBMP_A	31.62	27.17	25.82	25.23	26.00	27.09	30.14	32.09	31.96	34.87	34.79	36.30	35.85	38.03	40.63	41.03	41.51	50.21	53.51	56.02	45.48	42.03	39.10	37.17
345012	-2.75	-2.85	-2.65	-2.34	-2.73	-2.58	-2.06	-2.53	-3.08	-2.71	-2.22	-1.91	-2.82	-3.49	-3.20	-4.11	-4.51	-4.19	-2.88	-2.52	-2.65	-3.11	-1.25	-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
EMPIRE_CC_1	35.46	31.04	29.49	28.54	29.80	30.76	33.42	35.90	36.27	38.70	38.04	39.05	39.56	42.56	44.80	46.12	47.17	55.92	57.91	59.94	49.23	46.18	41.11	39.00
323656	1.10	1.02	1.02	0.96	1.06	1.10	1.22	1.28	1.23	1.13	1.03	0.84	0.89	1.04	0.96	0.99	1.15	1.52	1.52	1.40	1.11	1.04	0.76	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	35.46	31.04	29.49	28.54	29.80	30.76	33.42	35.90	36.27	38.70	38.04	39.05	39.56	42.56	44.80	46.12	47.17	55.92	57.91	59.94	49.23	46.18	41.11	39.00
323658	1.10	1.02	1.02	0.96	1.06	1.10	1.22	1.28	1.23	1.13	1.03	0.84	0.89	1.04	0.96	0.99	1.15	1.52	1.52	1.40	1.11	1.04	0.76	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	34.88	30.35	28.76	27.94	28.96	30.02	32.81	35.31	35.71	38.18	37.49	38.82	39.29	42.27	44.75	46.35	47.17	56.36	59.10	61.23	50.15	46.86	42.12	39.84
80156	0.52	0.33	0.28	0.36	0.23	0.36	0.61	0.69	0.67	0.60	0.48	0.61	0.62	0.75	0.92	1.22	1.15	1.96	2.71	2.69	2.02	1.72	1.78	1.64
	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
ERIE_ST__34_KV_TB1-2	31.48	27.05	25.74	25.12	25.89	26.97	30.01	32.02	31.89	34.87	34.82	36.37	35.92	38.12	40.72	41.12	41.65	50.38	53.74	56.31	45.67	42.21	39.26	37.32
80199	-2.89	-2.97	-2.73	-2.45	-2.84	-2.70	-2.19	-2.60	-3.15	-2.71	-2.18	-1.83	-2.75	-3.40	-3.11	-4.02	-4.37	-4.03	-2.65	-2.22	-2.45	-2.93	-1.09	-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
ERIE_WT_PWR	31.61	27.17	25.82	25.23	26.00	27.09	30.11	32.10	32.31	35.06	34.82	36.41	36.23	38.24	41.25	41.66	41.92	50.43	53.74	56.31	45.67	42.21	39.26	37.32
323693	-2.75	-2.85	-2.65	-2.34	-2.73	-2.58	-2.09	-2.53	-2.73	-2.52	-2.18	-1.80	-2.43	-3.28	-2.59	-3.47	-4.10	-3.97	-2.65	-2.22	-2.45	-2.93	-1.09	-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
ESPRGFLD_115KV_TB1	35.33	30.89	29.27	28.41	29.57	30.56	33.20	35.73	36.27	38.85	38.19	39.51	39.98	42.97	45.28	46.67	47.58	56.31	58.48	60.53	49.71	46.58	41.52	39.27
80157	0.96	0.87	0.80	0.83	0.83	0.89	1.00	1.11	1.23	1.28	1.18	1.30	1.31	1.45	1.45	1.53	1.56	1.90	2.09	1.99	1.59	1.44	1.17	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
ETNA_115_KV_TB1_REV_LBMP_C	34.26	29.87	28.30	27.47	28.56	29.52	32.23	34.62	34.94	37.50	36.97	38.17	38.55	41.31	43.75	45.09	45.97	54.73	57.18	59.36	48.61	45.41	40.79	38.54
345029	-0.10	-0.15	-0.17	-0.11	-0.17	-0.15	0.03	0.00	-0.11	-0.08	-0.04	-0.04	-0.12	-0.21	-0.09	-0.05	-0.05	0.33	0.79	0.82	0.48	0.27	0.44	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
ETNA_____115KV_TB2	34.26	29.87	28.30	27.47	28.56	29.52	32.23	34.62	34.94	37.50	36.97	38.17	38.55	41.31	43.75	45.09	45.97	54.73	57.18	59.36	48.61	45.41	40.79	38.54
80207	-0.10	-0.15	-0.17	-0.11	-0.17	-0.15	0.03	0.00	-0.11	-0.08	-0.04	-0.04	-0.12	-0.21	-0.09	-0.05	-0.05	0.33	0.79	0.82	0.48	0.27	0.44	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
EUCLID___115KV_TB2	33.57	29.24	27.73	26.92	27.99	28.92	31.49	33.79	34.17	36.71	36.27	37.44	37.82	40.52	42.87	44.09	44.91	53.26	55.43	57.54	47.16	44.15	39.62	37.47
356179	-0.79	-0.78	-0.74	-0.66	-0.75	-0.74	-0.71	-0.83	-0.88	-0.86	-0.74	-0.76	-0.85	-1.00	-0.96	-1.04	-1.10	-1.14	-0.96	-1.00	-0.96	-0.99	-0.73	-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
EXCELSIOR___SOLAR	32.30	27.86	26.48	25.81	26.70	27.71	30.59	32.68	32.94	35.55	35.19	36.72	36.74	38.95	41.73	42.38	42.75	51.03	54.02	56.31	45.87	42.57	39.10	37.05
323857	-2.06	-2.16	-1.99	-1.77	-2.04	-1.96	-1.61	-1.94	-2.10	-2.03	-1.81	-1.49	-1.93	-2.57	-2.10	-2.75	-3.27	-3.37	-2.37	-2.22	-2.26	-2.57	-1.25	-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
E_CANADA_CAP_HY	36.94	32.24	30.61	29.65	30.95	31.98	34.62	37.22	37.32	39.49	38.60	39.81	40.49	43.64	46.33	48.38	49.51	58.70	61.13	63.39	51.88	48.79	43.41	41.10
24051	2.58	2.22	2.14	2.07	2.21	2.32	2.42	2.60	2.28	1.92	1.59	1.60	1.82	2.12	2.50	3.25	3.50	4.30	4.74	4.86	3.76	3.65	3.07	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.47	29.27	27.76	26.89	28.04	28.95	31.40	33.76	34.17	36.64	36.08	37.29	37.78	40.69	42.83	44.05	44.82	52.77	54.64	56.61	46.49	43.74	39.06	37.05
24050	-0.89	-0.75	-0.71	-0.69	-0.69	-0.71	-0.80	-0.86	-0.87	-0.94	-0.92	-0.92	-0.89	-0.83	-1.01	-1.08	-1.20	-1.63	-1.75	-1.93	-1.64	-1.40	-1.29	-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
E_FISHKILL___LBMP	35.67	31.34	29.70	28.76	30.00	30.91	33.39	35.97	36.65	39.23	38.52	39.85	40.37	43.31	45.37	46.71	47.90	56.47	58.20	60.23	49.81	46.90	41.48	39.23
23776	1.31	1.32	1.22	1.19	1.26	1.25	1.19	1.35	1.61	1.65	1.52	1.64	1.70	1.79	1.53	1.58	1.89	2.07	1.80	1.70	1.68	1.76	1.13	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
FALCON___SEABRD_CC1	34.71	30.29	28.73	27.72	28.94	29.76	32.30	34.87	35.29	37.99	37.41	38.67	39.21	42.27	44.76	46.12	46.94	55.38	57.07	59.36	48.85	45.82	41.08	38.85
323796	0.34	0.27	0.26	0.14	0.20	0.09	0.10	0.24	0.25	0.41	0.41	0.46	0.54	0.75	0.92	0.99	0.92	0.98	0.68	0.82	0.72	0.68	0.73	0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	34.71	30.29	28.73	27.72	28.94	29.76	32.30	34.87	35.29	37.99	37.41	38.67	39.21	42.27	44.76	46.12	46.94	55.38	57.07	59.36	48.85	45.82	41.08	38.85
323797	0.34	0.27	0.26	0.14	0.20	0.09	0.10	0.24	0.25	0.41	0.41	0.46	0.54	0.75	0.92	0.99	0.92	0.98	0.68	0.82	0.72	0.68	0.73	0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	35.88	31.73	30.18	29.12	30.43	31.09	33.36	35.96	36.75	39.57	39.12	40.42	41.07	44.14	46.03	47.25	48.59	57.01	58.70	60.82	50.24	47.53	41.80	39.61
23548	1.51	1.71	1.71	1.54	1.70	1.42	1.16	1.35	1.72	1.99	2.11	2.22	2.40	2.62	2.19	2.12	2.58	2.61	2.31	2.28	2.12	2.39	1.45	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	36.12	31.73	30.01	29.12	30.34	31.24	33.75	36.39	37.18	39.79	39.04	40.46	40.95	43.97	45.94	47.25	48.55	56.96	58.53	60.64	50.39	47.58	42.04	39.76
345003	1.75	1.71	1.54	1.54	1.61	1.57	1.55	1.77	2.14	2.22	2.04	2.25	2.28	2.45	2.10	2.12	2.53	2.56	2.14	2.11	2.26	2.44	1.69	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	36.12	31.76	30.01	29.12	30.34	31.27	33.75	36.39	37.18	39.79	39.04	40.46	40.95	43.97	45.94	47.25	48.55	56.96	58.53	60.64	50.39	47.58	42.08	39.76
345016	1.75	1.74	1.54	1.54	1.61	1.60	1.55	1.77	2.14	2.22	2.04	2.25	2.28	2.45	2.10	2.12	2.53	2.56	2.14	2.11	2.26	2.44	1.74	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	36.08	31.73	30.01	29.12	30.34	31.24	33.71	36.39	37.15	39.75	39.04	40.46	40.91	43.97	45.94	47.25	48.50	56.91	58.48	60.58	50.34	47.53	42.04	39.76
345017	1.72	1.71	1.54	1.54	1.61	1.57	1.51	1.77	2.10	2.18	2.04	2.25	2.24	2.45	2.10	2.12	2.48	2.50	2.09	2.05	2.21	2.39	1.69	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	36.08	31.73	29.98	29.10	30.31	31.24	33.71	36.35	37.15	39.75	39.00	40.42	40.91	43.93	45.89	47.21	48.50	56.91	58.42	60.53	50.34	47.53	42.00	39.72
323566	1.72	1.71	1.51	1.52	1.58	1.57	1.51	1.73	2.10	2.18	2.00	2.22	2.24	2.41	2.06	2.08	2.48	2.50	2.03	1.99	2.21	2.39	1.65	1.53
	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
FARRCKWY_69_KV_BK2	35.88	31.73	30.18	29.12	30.43	31.09	33.36	35.96	36.75	39.57	39.12	40.42	41.07	44.14	46.03	47.25	48.59	57.01	58.70	60.82	50.24	47.53	41.80	39.61
55825	1.51	1.71	1.71	1.54	1.70	1.42	1.16	1.35	1.72	1.99	2.11	2.22	2.40	2.62	2.19	2.12	2.58	2.61	2.31	2.28	2.12	2.39	1.45	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	34.54	30.14	28.59	27.72	28.85	29.82	32.49	34.93	35.32	37.84	37.27	38.51	38.98	41.85	44.32	45.72	46.52	55.16	57.41	59.47	48.80	45.68	40.91	38.69
24204	0.17	0.12	0.11	0.14	0.12	0.15	0.29	0.31	0.28	0.26	0.26	0.30	0.31	0.33	0.48	0.59	0.51	0.76	1.02	0.93	0.67	0.54	0.56	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
FIBERTEK___ENERGY	33.85	29.51	27.99	27.17	28.25	29.19	31.78	34.10	34.48	37.09	36.67	37.83	38.24	40.94	43.35	44.64	45.42	53.86	56.05	58.18	47.69	44.64	40.03	37.85
23856	-0.52	-0.51	-0.48	-0.41	-0.49	-0.47	-0.42	-0.52	-0.56	-0.49	-0.33	-0.38	-0.43	-0.58	-0.48	-0.50	-0.60	-0.54	-0.34	-0.35	-0.43	-0.50	-0.32	-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
FITZPATRICK____	33.20	28.94	27.45	26.61	27.70	28.63	31.11	33.38	33.78	36.26	35.79	36.98	37.39	40.03	42.39	43.60	44.36	52.50	54.64	56.72	46.54	43.56	39.10	36.97
23598	-1.17	-1.08	-1.02	-0.97	-1.03	-1.04	-1.09	-1.24	-1.26	-1.32	-1.22	-1.22	-1.28	-1.49	-1.45	-1.53	-1.65	-1.91	-1.75	-1.82	-1.59	-1.58	-1.25	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	35.98	31.58	29.92	29.01	30.23	31.18	33.65	36.21	36.97	39.57	38.86	40.20	40.72	43.68	45.81	47.21	48.36	57.12	58.98	61.11	50.34	47.35	41.84	39.61
345010	1.62	1.56	1.45	1.43	1.49	1.51	1.45	1.59	1.93	1.99	1.85	1.99	2.05	2.16	1.97	2.08	2.35	2.72	2.59	2.58	2.21	2.21	1.49	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	35.53	31.10	29.53	28.60	29.83	30.70	33.30	35.49	35.88	38.33	37.71	38.74	39.29	42.23	44.49	45.85	46.85	55.38	57.69	59.77	49.09	46.13	41.08	39.23
23900	1.17	1.08	1.05	1.02	1.09	1.04	1.10	0.87	0.84	0.75	0.70	0.53	0.62	0.71	0.66	0.72	0.83	0.98	1.30	1.23	0.96	0.99	0.73	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
FORT_DRUM_COGEN	35.02	30.56	28.96	28.13	29.28	30.35	33.17	35.80	36.06	38.51	37.78	39.09	39.60	42.85	45.46	47.21	48.00	56.74	59.27	61.29	50.24	47.17	42.25	39.84
23780	0.65	0.54	0.48	0.55	0.55	0.68	0.97	1.18	1.02	0.94	0.78	0.88	0.93	1.33	1.62	2.08	1.98	2.34	2.88	2.75	2.12	2.03	1.90	1.64
	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
FOX_HILLS___ESR	36.19	31.79	30.01	29.12	30.34	31.15	33.49	36.01	36.68	39.30	38.78	40.04	40.53	43.60	45.54	46.85	47.99	56.20	57.69	59.82	49.81	47.35	41.92	39.76
323835	1.82	1.77	1.54	1.54	1.61	1.48	1.29	1.39	1.65	1.73	1.78	1.83	1.86	2.08	1.71	1.71	1.98	1.79	1.30	1.29	1.68	2.21	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
FPL FAR_ROCK_GT1	35.88	31.73	30.21	29.12	30.43	31.15	33.39	35.96	36.68	39.53	39.19	40.38	41.07	44.22	46.07	47.34	48.73	57.01	58.70	60.82	50.24	47.52	41.76	39.61
24212	1.51	1.71	1.74	1.54	1.69	1.48	1.19	1.35	1.65	1.95	2.18	2.18	2.40	2.70	2.23	2.21	2.71	2.61	2.31	2.28	2.12	2.39	1.41	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00

FPL FAR_ROCK_GT2	35.88	31.73	30.21	29.12	30.43	31.15	33.39	35.96	36.68	39.53	39.19	40.38	41.07	44.22	46.07	47.34	48.73	57.01	58.70	60.82	50.24	47.52	41.76	39.61
23815	1.51	1.71	1.74	1.54	1.69	1.48	1.19	1.35	1.65	1.95	2.18	2.18	2.40	2.70	2.23	2.21	2.71	2.61	2.31	2.28	2.12	2.39	1.41	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
FRANKLIN_FALL_HYD	34.85	30.38	28.84	27.83	29.05	29.90	32.46	35.07	35.53	38.29	37.71	38.97	39.44	42.56	45.10	46.49	47.31	55.82	57.46	59.77	49.19	46.13	41.32	39.08
24054	0.48	0.36	0.37	0.25	0.32	0.24	0.26	0.45	0.49	0.71	0.70	0.76	0.77	1.04	1.27	1.35	1.29	1.41	1.07	1.23	1.06	0.99	0.97	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
FREEPORT_EQUS_GT1	35.60	31.52	30.04	28.96	30.26	30.94	33.14	35.69	36.37	39.23	38.86	40.00	40.64	43.76	45.59	46.85	48.27	56.47	58.07	60.12	49.71	47.07	41.36	39.26
23764	1.24	1.50	1.56	1.38	1.52	1.27	0.93	1.07	1.33	1.65	1.85	1.80	1.97	2.24	1.76	1.71	2.25	2.07	1.69	1.58	1.59	1.94	1.01	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
FREEPORT___CT2	35.60	31.52	30.04	28.96	30.26	30.94	33.14	35.69	36.37	39.23	38.86	40.00	40.64	43.76	45.59	46.85	48.27	56.47	58.07	60.12	49.71	47.07	41.36	39.26
23818	1.24	1.50	1.56	1.38	1.52	1.27	0.93	1.07	1.33	1.65	1.85	1.80	1.97	2.24	1.76	1.71	2.25	2.07	1.69	1.58	1.59	1.94	1.01	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
FRESHKLS_33_KV_LOAD	36.25	31.85	30.06	29.18	30.37	31.18	33.49	36.01	36.65	39.27	38.71	39.97	40.45	43.55	45.50	46.85	47.99	56.08	57.57	59.70	49.66	47.40	42.00	39.84
356253	1.89	1.83	1.59	1.60	1.64	1.51	1.29	1.39	1.61	1.69	1.70	1.76	1.78	2.03	1.67	1.71	1.98	1.69	1.19	1.17	1.54	2.26	1.65	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
FULTON COGEN____	33.54	29.24	27.70	26.89	27.96	28.89	31.46	33.76	34.13	36.67	36.23	37.37	37.78	40.48	42.83	44.09	44.87	53.21	55.38	57.48	47.12	44.15	39.58	37.43
23766	-0.82	-0.78	-0.77	-0.69	-0.78	-0.77	-0.74	-0.87	-0.91	-0.90	-0.78	-0.84	-0.89	-1.04	-1.01	-1.04	-1.15	-1.20	-1.02	-1.05	-1.01	-0.99	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	36.46	31.82	30.21	29.29	30.55	31.57	34.17	36.73	36.83	39.00	38.12	39.32	39.94	43.10	45.72	47.75	48.87	58.05	60.34	62.63	51.25	48.16	42.85	40.53
323630	2.10	1.80	1.74	1.71	1.81	1.90	1.96	2.11	1.79	1.43	1.11	1.11	1.27	1.58	1.88	2.62	2.85	3.65	3.95	4.10	3.13	3.02	2.50	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	36.32	31.73	30.12	29.18	30.49	31.51	33.97	36.56	37.01	39.49	38.78	39.81	40.37	43.39	45.89	47.71	48.64	57.67	59.89	62.05	50.77	47.62	42.53	40.30
24184	1.96	1.71	1.65	1.60	1.75	1.84	1.77	1.94	1.96	1.92	1.78	1.60	1.70	1.87	2.06	2.57	2.62	3.26	3.50	3.51	2.65	2.48	2.18	2.10
	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
GARDENVILLE___LBMP	31.58	27.17	25.82	25.23	26.00	27.09	30.11	32.09	31.96	34.87	34.79	36.30	35.89	38.07	40.63	41.07	41.60	50.32	53.68	56.19	45.62	42.16	39.18	37.24
24039	-2.78	-2.85	-2.65	-2.34	-2.73	-2.58	-2.09	-2.53	-3.08	-2.71	-2.22	-1.91	-2.78	-3.45	-3.20	-4.06	-4.42	-4.08	-2.71	-2.34	-2.50	-2.98	-1.17	-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
GARDNVLA_35_KV_LD	31.62	27.17	25.85	25.26	26.00	27.09	30.17	32.13	31.99	34.95	34.90	36.41	35.96	38.16	40.77	41.21	41.69	50.43	53.80	56.37	45.72	42.25	39.30	37.36
355827	-2.75	-2.85	-2.62	-2.32	-2.73	-2.58	-2.03	-2.49	-3.05	-2.63	-2.11	-1.80	-2.71	-3.36	-3.07	-3.93	-4.33	-3.97	-2.59	-2.17	-2.41	-2.89	-1.05	-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
GELCKHM__115KV_LOAD	33.68	29.36	27.84	27.00	28.07	29.04	31.59	33.93	34.27	36.86	36.41	37.60	37.97	40.69	43.04	44.32	45.10	53.48	55.66	57.78	47.36	44.33	39.78	37.62
80723	-0.69	-0.66	-0.63	-0.58	-0.66	-0.62	-0.61	-0.69	-0.77	-0.71	-0.59	-0.61	-0.70	-0.83	-0.79	-0.81	-0.92	-0.92	-0.73	-0.76	-0.77	-0.81	-0.56	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	31.58	27.17	25.82	25.23	26.00	27.09	30.14	32.09	31.96	34.91	34.82	36.37	35.92	38.12	40.72	41.12	41.65	50.38	53.74	56.25	45.67	42.21	39.26	37.32
23808	-2.78	-2.85	-2.65	-2.34	-2.73	-2.58	-2.06	-2.53	-3.08	-2.67	-2.18	-1.83	-2.75	-3.40	-3.11	-4.02	-4.37	-4.03	-2.65	-2.28	-2.45	-2.93	-1.09	-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
GE_PLASTICS___DRP	35.26	30.86	29.27	28.35	29.60	30.56	33.14	35.59	36.02	38.48	37.86	38.93	39.48	42.39	44.71	46.08	47.08	55.65	57.57	59.65	49.04	46.04	41.04	38.88
24183	0.89	0.84	0.80	0.77	0.86	0.89	0.93	0.97	0.98	0.90	0.85	0.73	0.81	0.87	0.88	0.95	1.06	1.25	1.18	1.11	0.91	0.90	0.69	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.02	30.68	29.07	28.16	29.37	30.32	32.88	35.35	35.78	38.29	37.71	38.86	39.33	42.23	44.45	45.76	46.80	55.22	57.07	59.18	48.80	45.86	40.84	38.66
23756	0.65	0.66	0.60	0.58	0.63	0.65	0.68	0.73	0.74	0.71	0.70	0.65	0.66	0.71	0.61	0.63	0.78	0.82	0.68	0.65	0.67	0.72	0.49	0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	35.02	30.68	29.07	28.16	29.37	30.32	32.88	35.35	35.78	38.29	37.71	38.86	39.33	42.23	44.45	45.76	46.80	55.22	57.07	59.18	48.80	45.86	40.84	38.66
23757	0.65	0.66	0.60	0.58	0.63	0.65	0.68	0.73	0.74	0.71	0.70	0.65	0.66	0.71	0.61	0.63	0.78	0.82	0.68	0.65	0.67	0.72	0.49	0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___3	35.02	30.68	29.07	28.16	29.37	30.32	32.88	35.35	35.78	38.29	37.71	38.86	39.33	42.23	44.45	45.76	46.80	55.22	57.07	59.18	48.80	45.86	40.84	38.66
23758	0.65	0.66	0.60	0.58	0.63	0.65	0.68	0.73	0.74	0.71	0.70	0.65	0.66	0.71	0.61	0.63	0.78	0.82	0.68	0.65	0.67	0.72	0.49	0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	35.02	30.68	29.07	28.16	29.37	30.32	32.88	35.35	35.78	38.29	37.71	38.86	39.33	42.23	44.45	45.76	46.80	55.22	57.07	59.18	48.80	45.86	40.84	38.66
23759	0.65	0.66	0.60	0.58	0.63	0.65	0.68	0.73	0.74	0.71	0.70	0.65	0.66	0.71	0.61	0.63	0.78	0.82	0.68	0.65	0.67	0.72	0.49	0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	35.02	30.68	29.07	28.16	29.37	30.32	32.88	35.35	35.85	38.33	37.71	38.90	39.40	42.27	44.54	45.85	46.85	55.22	57.07	59.18	48.80	45.86	40.83	38.65
23599	0.65	0.66	0.60	0.58	0.63	0.65	0.68	0.73	0.81	0.75	0.70	0.69	0.73	0.75	0.70	0.72	0.83	0.82	0.68	0.64	0.67	0.72	0.48	0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	31.55	27.26	25.91	25.23	26.12	27.09	29.72	31.85	32.21	34.91	34.49	35.92	36.08	38.41	40.99	41.84	42.29	50.16	52.78	54.91	44.81	41.71	38.01	35.91
23603	-2.82	-2.76	-2.56	-2.34	-2.61	-2.58	-2.48	-2.77	-2.84	-2.67	-2.52	-2.29	-2.59	-3.11	-2.85	-3.29	-3.73	-4.24	-3.61	-3.63	-3.32	-3.43	-2.34	-2.29
	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
GLEN PARK____	35.16	30.65	29.04	28.24	29.37	30.47	33.30	35.90	36.20	38.63	37.89	39.20	39.71	42.93	45.59	47.39	48.18	57.01	59.60	61.64	50.48	47.35	42.41	39.99
23778	0.79	0.63	0.57	0.66	0.63	0.80	1.10	1.28	1.15	1.05	0.89	0.99	1.04	1.41	1.76	2.26	2.16	2.61	3.21	3.10	2.36	2.21	2.06	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	36.29	31.88	30.12	29.23	30.46	31.36	33.81	36.42	37.18	39.83	39.26	40.54	41.03	44.14	46.07	47.34	48.50	56.91	58.42	60.58	50.44	47.71	42.21	39.95
356172	1.92	1.86	1.65	1.65	1.72	1.69	1.61	1.80	2.14	2.25	2.26	2.33	2.36	2.62	2.23	2.21	2.48	2.50	2.03	2.05	2.31	2.57	1.86	1.76
	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
GLENWOOD_IC_1_G5	35.77	31.58	29.98	28.99	30.26	31.03	33.39	35.97	36.72	39.45	38.89	40.23	40.80	43.85	45.76	47.03	48.32	56.74	58.42	60.53	50.05	47.26	41.68	39.46
23712	1.41	1.56	1.51	1.41	1.52	1.36	1.19	1.35	1.68	1.88	1.89	2.03	2.13	2.33	1.93	1.90	2.30	2.34	2.03	1.99	1.93	2.12	1.33	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	35.77	31.52	29.92	28.93	30.20	31.06	33.42	36.01	36.69	39.38	38.89	40.08	40.68	43.72	45.63	46.94	48.23	56.69	58.31	60.41	50.00	47.17	41.64	39.42
23688	1.41	1.50	1.45	1.35	1.46	1.39	1.22	1.39	1.65	1.80	1.89	1.87	2.01	2.20	1.80	1.81	2.21	2.28	1.92	1.87	1.88	2.03	1.29	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
GLENWOOD_IC_3_G1	35.77	31.52	29.92	28.93	30.20	31.06	33.42	36.01	36.69	39.38	38.89	40.08	40.68	43.72	45.63	46.94	48.23	56.69	58.31	60.41	50.00	47.17	41.64	39.42
23689	1.41	1.50	1.45	1.35	1.46	1.39	1.22	1.39	1.65	1.80	1.89	1.87	2.01	2.20	1.80	1.81	2.21	2.28	1.92	1.87	1.88	2.03	1.29	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
GLENWOOD___4	35.77	31.58	29.98	28.99	30.26	31.03	33.39	35.97	36.72	39.45	38.89	40.23	40.80	43.85	45.76	47.03	48.32	56.74	58.42	60.53	50.05	47.26	41.68	39.46
23550	1.41	1.56	1.51	1.41	1.52	1.36	1.19	1.35	1.68	1.88	1.89	2.03	2.13	2.33	1.93	1.90	2.30	2.34	2.03	1.99	1.93	2.12	1.33	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	35.77	31.58	29.98	28.99	30.26	31.03	33.39	35.97	36.72	39.45	38.89	40.23	40.80	43.85	45.76	47.03	48.32	56.74	58.42	60.53	50.05	47.26	41.68	39.46
23614	1.41	1.56	1.51	1.41	1.52	1.36	1.19	1.35	1.68	1.88	1.89	2.03	2.13	2.33	1.93	1.90	2.30	2.34	2.03	1.99	1.93	2.12	1.33	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	35.95	32.03	30.86	29.48	31.06	31.27	33.07	35.37	35.98	39.15	38.60	39.66	40.56	43.76	45.41	46.53	48.27	56.03	57.28	59.06	48.51	45.95	40.27	38.35
23814	1.58	2.01	2.39	1.90	2.33	1.60	0.87	0.76	0.95	1.58	1.59	1.45	1.89	2.24	1.58	1.40	2.25	1.63	0.90	0.53	0.38	0.81	-0.08	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
GLOBE___DSASP	30.96	26.57	25.25	24.68	25.46	26.46	29.53	31.40	31.22	34.19	34.19	35.69	35.19	37.04	39.76	39.76	40.17	48.53	51.77	54.15	43.99	40.67	38.17	36.06
323697	-3.40	-3.45	-3.22	-2.90	-3.28	-3.20	-2.67	-3.22	-3.82	-3.38	-2.81	-2.52	-3.48	-4.48	-4.08	-5.37	-5.84	-5.88	-4.62	-4.39	-4.14	-4.47	-2.18	-2.14
	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
GOETHSLN___LBMP	35.91	31.58	29.84	28.96	30.17	31.09	33.55	36.21	37.01	39.60	38.86	40.27	40.76	43.76	45.72	46.98	48.27	56.58	58.20	60.29	50.10	47.31	41.80	39.53
323567	1.55	1.56	1.37	1.38	1.44	1.42	1.35	1.59	1.96	2.03	1.85	2.06	2.09	2.24	1.88	1.85	2.25	2.18	1.80	1.76	1.97	2.17	1.45	1.34
	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
GOLAH____69_KV_TB 1_2	32.92	28.37	26.99	26.31	27.21	28.24	31.14	33.24	33.29	36.19	35.86	37.25	37.16	39.57	42.04	42.79	43.39	51.90	54.92	57.31	46.68	43.33	39.78	37.81
80279	-1.44	-1.65	-1.48	-1.27	-1.52	-1.42	-1.06	-1.38	-1.75	-1.39	-1.15	-0.96	-1.51	-1.95	-1.80	-2.35	-2.62	-2.50	-1.47	-1.23	-1.44	-1.81	-0.56	-0.38
	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

GOODYEAR_LAKE_HYD	35.19	30.80	29.18	28.30	29.48	30.47	33.07	35.59	36.13	38.66	38.04	39.32	39.79	42.77	45.06	46.44	47.35	56.04	58.14	60.23	49.47	46.40	41.36	39.11
323669	0.82	0.78	0.71	0.72	0.75	0.80	0.87	0.97	1.09	1.09	1.04	1.11	1.12	1.25	1.23	1.31	1.33	1.63	1.75	1.70	1.35	1.26	1.01	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
GOUDEY_115_KV_TB6_REV_LBMP_C	33.95	29.57	28.04	27.22	28.27	29.28	31.94	34.27	34.62	37.20	36.71	37.98	38.21	40.86	43.26	44.50	45.37	54.13	56.56	58.77	48.08	44.82	40.31	38.12
345031	-0.41	-0.45	-0.43	-0.36	-0.46	-0.39	-0.26	-0.35	-0.42	-0.38	-0.30	-0.23	-0.46	-0.66	-0.57	-0.63	-0.64	-0.27	0.17	0.23	-0.05	-0.32	-0.04	-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
GOUDEY___7	33.95	29.57	28.04	27.22	28.27	29.28	31.94	34.27	34.62	37.20	36.71	37.98	38.21	40.86	43.26	44.50	45.37	54.13	56.56	58.77	48.08	44.82	40.31	38.12
23579	-0.41	-0.45	-0.43	-0.36	-0.46	-0.39	-0.26	-0.35	-0.42	-0.38	-0.30	-0.23	-0.46	-0.66	-0.57	-0.63	-0.64	-0.27	0.17	0.23	-0.05	-0.32	-0.04	-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
GOUDEY___8	33.95	29.57	28.04	27.22	28.27	29.28	31.94	34.27	34.62	37.20	36.71	37.98	38.21	40.86	43.26	44.50	45.37	54.13	56.56	58.77	48.08	44.82	40.31	38.12
23580	-0.41	-0.45	-0.43	-0.36	-0.46	-0.39	-0.26	-0.35	-0.42	-0.38	-0.30	-0.23	-0.46	-0.66	-0.57	-0.63	-0.64	-0.27	0.17	0.23	-0.05	-0.32	-0.04	-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
GOWANUS_GT1_1	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.08	36.82	39.42	38.71	40.16	40.60	43.68	45.59	46.89	48.18	56.31	57.80	60.00	49.91	47.40	41.96	39.76
24077	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.79	1.84	1.70	1.95	1.93	2.16	1.75	1.76	2.16	1.90	1.41	1.46	1.78	2.26	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT1_2	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.08	36.82	39.42	38.71	40.16	40.60	43.68	45.59	46.89	48.18	56.31	57.80	60.00	49.91	47.40	41.96	39.76
24078	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.79	1.84	1.70	1.95	1.93	2.16	1.75	1.76	2.16	1.90	1.41	1.46	1.78	2.26	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT1_3	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.08	36.82	39.42	38.71	40.16	40.60	43.68	45.59	46.89	48.18	56.31	57.80	60.00	49.91	47.40	41.96	39.76
24079	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.79	1.84	1.70	1.95	1.93	2.16	1.75	1.76	2.16	1.90	1.41	1.46	1.78	2.26	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT1_4	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.08	36.82	39.42	38.71	40.16	40.60	43.68	45.59	46.89	48.18	56.31	57.80	60.00	49.91	47.40	41.96	39.76
24080	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.79	1.84	1.70	1.95	1.93	2.16	1.75	1.76	2.16	1.90	1.41	1.46	1.78	2.26	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT1_5	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.08	36.82	39.42	38.71	40.16	40.60	43.68	45.59	46.89	48.18	56.31	57.80	60.00	49.91	47.40	41.96	39.76
24084	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.79	1.84	1.70	1.95	1.93	2.16	1.75	1.76	2.16	1.90	1.41	1.46	1.78	2.26	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT1_6	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.08	36.82	39.42	38.71	40.16	40.60	43.68	45.59	46.89	48.18	56.31	57.80	60.00	49.91	47.40	41.96	39.76
24111	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.79	1.84	1.70	1.95	1.93	2.16	1.75	1.76	2.16	1.90	1.41	1.46	1.78	2.26	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT1_7	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.08	36.82	39.42	38.71	40.16	40.60	43.68	45.59	46.89	48.18	56.31	57.80	60.00	49.91	47.40	41.96	39.76
24112	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.79	1.84	1.70	1.95	1.93	2.16	1.75	1.76	2.16	1.90	1.41	1.46	1.78	2.26	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT1_8	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.08	36.82	39.42	38.71	40.16	40.60	43.68	45.59	46.89	48.18	56.31	57.80	60.00	49.91	47.40	41.96	39.76
24113	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.79	1.84	1.70	1.95	1.93	2.16	1.75	1.76	2.16	1.90	1.41	1.46	1.78	2.26	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT2_1	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24114	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT2_2	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24115	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT2_3	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24116	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

GOWANUS_GT2_4	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24117	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT2_5	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24118	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT2_6	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24119	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT2_7	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24120	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT2_8	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24121	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT3_1	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.07	36.75	39.38	38.86	40.12	40.60	43.68	45.63	46.89	48.04	56.31	57.85	59.94	49.91	47.40	41.92	39.76
24122	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.72	1.80	1.85	1.91	1.93	2.16	1.80	1.76	2.02	1.90	1.46	1.40	1.78	2.26	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT3_2	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.07	36.75	39.38	38.86	40.12	40.60	43.68	45.63	46.89	48.04	56.31	57.85	59.94	49.91	47.40	41.92	39.76
24123	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.72	1.80	1.85	1.91	1.93	2.16	1.80	1.76	2.02	1.90	1.46	1.40	1.78	2.26	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT3_3	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.07	36.75	39.38	38.86	40.12	40.60	43.68	45.63	46.89	48.04	56.31	57.85	59.94	49.91	47.40	41.92	39.76
24124	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.72	1.80	1.85	1.91	1.93	2.16	1.80	1.76	2.02	1.90	1.46	1.40	1.78	2.26	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT3_4	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.07	36.75	39.38	38.86	40.12	40.60	43.68	45.63	46.89	48.04	56.31	57.85	59.94	49.91	47.40	41.92	39.76
24125	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.72	1.80	1.85	1.91	1.93	2.16	1.80	1.76	2.02	1.90	1.46	1.40	1.78	2.26	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT3_5	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.07	36.75	39.38	38.86	40.12	40.60	43.68	45.63	46.89	48.04	56.31	57.85	59.94	49.91	47.40	41.92	39.76
24126	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.72	1.80	1.85	1.91	1.93	2.16	1.80	1.76	2.02	1.90	1.46	1.40	1.78	2.26	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT3_6	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.07	36.75	39.38	38.86	40.12	40.60	43.68	45.63	46.89	48.04	56.31	57.85	59.94	49.91	47.40	41.92	39.76
24127	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.72	1.80	1.85	1.91	1.93	2.16	1.80	1.76	2.02	1.90	1.46	1.40	1.78	2.26	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT3_7	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.07	36.75	39.38	38.86	40.12	40.60	43.68	45.63	46.89	48.04	56.31	57.85	59.94	49.91	47.40	41.92	39.76
24128	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.72	1.80	1.85	1.91	1.93	2.16	1.80	1.76	2.02	1.90	1.46	1.40	1.78	2.26	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT3_8	36.15	31.79	30.01	29.12	30.31	31.15	33.52	36.07	36.75	39.38	38.86	40.12	40.60	43.68	45.63	46.89	48.04	56.31	57.85	59.94	49.91	47.40	41.92	39.76
24129	1.79	1.77	1.54	1.54	1.58	1.48	1.32	1.45	1.72	1.80	1.85	1.91	1.93	2.16	1.80	1.76	2.02	1.90	1.46	1.40	1.78	2.26	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT4_1	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
24130	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT4_2	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
24131	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

GOWANUS_GT4_3	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
24132	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT4_4	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
24133	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT4_5	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
24134	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT4_6	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
24135	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT4_7	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
24136	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT4_8	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
24137	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GREENBSH_115KV_TB3	35.43	31.01	29.44	28.49	29.74	30.67	33.30	35.69	36.13	38.59	37.97	39.01	39.60	42.52	44.84	46.22	47.17	55.82	57.80	59.88	49.23	46.22	41.16	39.08
55895	1.07	0.99	0.97	0.91	1.01	1.01	1.09	1.07	1.09	1.01	0.96	0.80	0.93	1.00	1.01	1.08	1.15	1.41	1.41	1.35	1.11	1.08	0.81	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
GREENDGE_115KV_TB5	33.54	29.12	27.59	26.83	27.84	28.84	31.69	33.96	34.17	36.82	36.41	37.67	37.86	40.07	42.39	43.60	44.45	52.55	55.32	58.36	47.60	44.24	40.59	38.35
80291	-0.82	-0.90	-0.88	-0.74	-0.89	-0.83	-0.52	-0.66	-0.88	-0.75	-0.59	-0.53	-0.81	-1.45	-1.45	-1.53	-1.56	-1.85	-1.07	-0.18	-0.53	-0.90	0.24	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	33.54	29.12	27.59	26.83	27.84	28.84	31.69	33.96	34.17	36.82	36.41	37.67	37.86	40.07	42.39	43.60	44.45	52.55	55.32	58.36	47.60	44.24	40.59	38.35
23582	-0.82	-0.90	-0.88	-0.74	-0.89	-0.83	-0.52	-0.66	-0.88	-0.75	-0.59	-0.53	-0.81	-1.45	-1.45	-1.53	-1.56	-1.85	-1.07	-0.18	-0.53	-0.90	0.24	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	33.54	29.12	27.59	26.84	27.84	28.80	31.65	33.96	34.31	36.90	36.41	37.83	38.05	40.48	42.56	43.78	44.54	52.55	55.32	58.36	47.60	44.24	40.59	38.35
23583	-0.83	-0.90	-0.88	-0.74	-0.89	-0.86	-0.55	-0.66	-0.74	-0.68	-0.59	-0.38	-0.62	-1.04	-1.27	-1.35	-1.47	-1.85	-1.07	-0.18	-0.53	-0.90	0.24	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	35.43	31.37	29.92	28.82	30.20	30.73	32.97	35.48	36.23	39.08	38.52	39.74	40.41	43.39	45.06	46.22	47.67	55.82	57.29	59.36	49.09	46.72	41.12	39.04
55738	1.07	1.35	1.45	1.24	1.47	1.07	0.77	0.87	1.19	1.50	1.52	1.53	1.74	1.87	1.23	1.08	1.66	1.41	0.90	0.82	0.96	1.58	0.77	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
345004	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GRISSOM___SOLAR	36.25	31.67	30.06	29.12	30.40	31.42	34.00	36.56	36.62	38.78	37.93	39.12	39.75	42.85	45.46	47.43	48.55	57.67	59.95	62.17	50.92	47.85	42.57	40.30
323813	1.89	1.65	1.59	1.54	1.67	1.75	1.80	1.94	1.58	1.20	0.93	0.92	1.08	1.33	1.62	2.30	2.53	3.26	3.55	3.63	2.79	2.71	2.22	2.10
	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	35.98	31.58	29.92	29.01	30.23	31.18	33.65	36.21	36.97	39.57	38.86	40.20	40.72	43.68	45.81	47.21	48.36	57.12	58.98	61.11	50.34	47.35	41.84	39.61
323602	1.62	1.56	1.45	1.43	1.49	1.51	1.45	1.59	1.93	1.99	1.85	1.99	2.05	2.16	1.97	2.08	2.35	2.72	2.59	2.58	2.21	2.21	1.49	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	33.85	29.51	27.99	27.17	28.25	29.19	31.78	34.10	34.48	37.09	36.67	37.83	38.24	40.94	43.35	44.64	45.42	53.86	56.05	58.18	47.69	44.64	40.03	37.85
80269	-0.52	-0.51	-0.48	-0.41	-0.49	-0.47	-0.42	-0.52	-0.56	-0.49	-0.33	-0.38	-0.43	-0.58	-0.48	-0.50	-0.60	-0.54	-0.34	-0.35	-0.43	-0.50	-0.32	-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

HAMLTNNY_34_KV_TB	33.82	29.45	27.93	27.11	28.19	29.13	31.75	34.10	34.45	37.09	36.64	37.83	38.21	40.90	43.31	44.55	45.33	53.81	56.17	58.30	47.74	44.64	40.11	37.93
80303	-0.55	-0.57	-0.54	-0.47	-0.55	-0.53	-0.45	-0.52	-0.60	-0.49	-0.37	-0.38	-0.46	-0.62	-0.53	-0.59	-0.69	-0.60	-0.23	-0.23	-0.39	-0.50	-0.24	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	34.64	30.26	28.70	27.77	28.96	29.93	32.59	35.14	35.50	38.03	37.38	38.63	39.17	42.31	44.84	46.35	47.12	55.33	57.24	59.47	48.94	46.18	41.36	39.08
323593	0.27	0.24	0.23	0.19	0.23	0.27	0.39	0.52	0.45	0.45	0.37	0.42	0.50	0.79	1.01	1.22	1.10	0.92	0.85	0.93	0.82	1.04	1.01	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
HARDSCRABBLE_WT_PWR	33.58	29.36	27.84	27.00	28.13	29.04	31.49	33.89	34.27	36.75	36.23	37.44	37.93	40.85	43.00	44.23	44.96	52.99	54.87	56.78	46.63	43.88	39.14	37.17
323673	-0.79	-0.66	-0.63	-0.58	-0.60	-0.62	-0.71	-0.73	-0.77	-0.83	-0.78	-0.76	-0.74	-0.67	-0.83	-0.90	-1.06	-1.41	-1.52	-1.75	-1.49	-1.26	-1.21	-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
HARRIMAN_69_KV_BK771_REV_LBMP_G	35.77	31.40	29.75	28.79	30.00	30.94	33.43	35.97	36.69	39.27	38.56	39.93	40.45	43.39	45.50	46.89	48.04	56.85	58.65	60.76	50.10	46.99	41.56	39.30
345025	1.41	1.38	1.28	1.21	1.26	1.28	1.22	1.35	1.65	1.69	1.55	1.72	1.78	1.87	1.67	1.76	2.02	2.45	2.26	2.22	1.97	1.85	1.21	1.11
	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	0.00	0.00	0.00
HARSNRAD_115KV_TB1	31.51	27.08	25.77	25.21	25.92	27.00	30.04	31.89	31.75	34.61	34.53	36.03	35.58	37.82	40.28	40.57	41.05	49.56	52.95	55.38	44.95	41.57	38.74	37.09
81005	-2.85	-2.94	-2.70	-2.37	-2.82	-2.67	-2.16	-2.74	-3.29	-2.97	-2.48	-2.18	-3.09	-3.70	-3.55	-4.56	-4.97	-4.84	-3.44	-3.16	-3.18	-3.57	-1.61	-1.11
	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	0.00	0.00	0.00
HARZA MOOSE___RIVER	34.47	30.08	28.53	27.66	28.82	29.87	32.59	35.14	35.50	37.95	37.26	38.55	39.09	42.31	44.80	46.35	47.12	55.49	57.57	59.59	49.04	46.04	41.24	39.00
24016	0.10	0.06	0.06	0.08	0.09	0.21	0.39	0.52	0.46	0.38	0.26	0.34	0.43	0.79	0.96	1.22	1.10	1.09	1.18	1.05	0.91	0.90	0.89	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	33.68	29.33	27.82	27.00	28.07	29.01	31.59	33.89	34.27	36.86	36.41	37.60	37.97	40.69	43.04	44.28	45.10	53.48	55.66	57.78	47.36	44.33	39.78	37.62
355580	-0.69	-0.69	-0.65	-0.58	-0.66	-0.65	-0.61	-0.73	-0.77	-0.71	-0.59	-0.61	-0.70	-0.83	-0.79	-0.86	-0.92	-0.92	-0.73	-0.76	-0.77	-0.81	-0.56	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	36.25	31.88	30.12	29.23	30.46	31.33	33.78	36.42	37.22	39.83	39.12	40.58	40.99	44.05	45.98	47.25	48.55	56.80	58.31	60.53	50.39	47.67	42.17	39.92
55870	1.89	1.86	1.65	1.65	1.72	1.66	1.58	1.80	2.17	2.25	2.11	2.37	2.32	2.53	2.15	2.12	2.53	2.39	1.92	1.99	2.26	2.53	1.82	1.72
	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
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	36.25	31.88	30.12	29.23	30.46	31.33	33.78	36.42	37.22	39.83	39.12	40.58	40.99	44.05	45.98	47.25	48.55	56.80	58.31	60.53	50.39	47.67	42.17	39.92
345018	1.89	1.86	1.65	1.65	1.72	1.66	1.58	1.80	2.17	2.25	2.11	2.37	2.32	2.53	2.15	2.12	2.53	2.39	1.92	1.99	2.26	2.53	1.82	1.72
	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
HEMPSTEAD____	35.46	31.37	29.87	28.82	30.11	30.82	33.07	35.62	36.30	39.12	38.71	39.85	40.49	43.55	45.41	46.62	48.04	56.20	57.80	59.88	49.52	46.85	41.24	39.11
23647	1.10	1.35	1.39	1.24	1.38	1.16	0.87	1.00	1.26	1.54	1.70	1.64	1.82	2.03	1.58	1.49	2.02	1.79	1.41	1.35	1.40	1.71	0.89	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HICKLING___1	33.02	28.67	27.19	26.45	27.38	28.42	31.24	33.41	33.61	36.26	35.86	37.18	37.28	39.69	42.21	43.37	44.22	53.15	56.11	58.48	47.69	44.19	40.15	38.01
23621	-1.34	-1.35	-1.28	-1.13	-1.35	-1.25	-0.97	-1.21	-1.44	-1.32	-1.15	-1.03	-1.39	-1.83	-1.62	-1.76	-1.79	-1.25	-0.28	-0.06	-0.43	-0.95	-0.20	-0.19
	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
HICKLING___2	33.02	28.67	27.19	26.45	27.38	28.42	31.24	33.41	33.61	36.26	35.86	37.18	37.28	39.69	42.21	43.37	44.22	53.15	56.11	58.48	47.69	44.19	40.15	38.01
23622	-1.34	-1.35	-1.28	-1.13	-1.35	-1.25	-0.97	-1.21	-1.44	-1.32	-1.15	-1.03	-1.39	-1.83	-1.62	-1.76	-1.79	-1.25	-0.28	-0.06	-0.43	-0.95	-0.20	-0.19
	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
HIGH FALLS___HY	35.77	31.37	29.70	28.79	30.03	30.94	33.43	35.97	36.72	39.34	38.60	39.93	40.45	43.39	45.50	46.85	48.09	56.91	58.82	60.94	50.20	47.13	41.64	39.34
23754	1.41	1.35	1.22	1.21	1.29	1.28	1.22	1.35	1.68	1.77	1.59	1.72	1.78	1.87	1.67	1.72	2.07	2.50	2.42	2.40	2.07	1.99	1.29	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	35.70	31.19	29.61	28.68	29.91	30.91	33.49	35.97	36.20	38.44	37.60	38.74	39.37	42.39	44.88	46.62	47.67	56.58	58.76	60.94	49.95	46.95	41.80	39.57
323847	1.34	1.17	1.14	1.10	1.18	1.25	1.29	1.35	1.15	0.86	0.59	0.53	0.70	0.87	1.05	1.49	1.65	2.18	2.37	2.40	1.83	1.81	1.45	1.37
	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
HILLBURN___GT	35.77	31.43	29.75	28.79	30.00	30.97	33.42	35.97	36.66	39.23	38.63	39.89	40.37	43.34	45.41	46.76	47.95	56.69	58.48	60.58	50.00	46.95	41.52	39.23
23639	1.41	1.41	1.28	1.21	1.26	1.30	1.22	1.35	1.61	1.65	1.63	1.68	1.70	1.82	1.58	1.62	1.93	2.28	2.09	2.05	1.88	1.81	1.17	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

HILLSIDE_115KV_TB1	32.99	28.67	27.19	26.42	27.41	28.42	31.20	33.41	33.61	36.19	35.75	37.02	37.12	39.57	41.99	43.19	44.04	52.93	55.77	58.13	47.36	43.88	39.74	37.59
80332	-1.37	-1.35	-1.28	-1.16	-1.32	-1.25	-1.00	-1.21	-1.44	-1.39	-1.26	-1.18	-1.55	-1.95	-1.84	-1.94	-1.98	-1.47	-0.62	-0.41	-0.77	-1.26	-0.61	-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
HISHELDN_WT_PWR	31.31	26.96	25.62	25.04	25.80	26.85	29.75	31.71	31.92	34.57	34.27	35.84	35.77	37.87	40.81	41.48	41.92	50.43	53.63	56.13	45.67	42.30	39.14	37.20
323625	-3.06	-3.06	-2.85	-2.54	-2.93	-2.82	-2.45	-2.91	-3.12	-3.01	-2.74	-2.37	-2.90	-3.65	-3.02	-3.65	-4.10	-3.97	-2.76	-2.40	-2.45	-2.84	-1.21	-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
HOLTSVILLE_IC_1	35.39	31.46	30.15	28.93	30.40	30.82	32.88	35.27	35.94	38.97	38.49	39.47	40.22	43.34	45.02	46.21	47.86	55.60	57.00	58.89	48.80	46.44	40.84	38.92
23690	1.03	1.44	1.68	1.35	1.67	1.16	0.68	0.66	0.91	1.39	1.48	1.26	1.55	1.82	1.18	1.08	1.84	1.20	0.62	0.35	0.67	1.31	0.49	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOLTSVILLE_IC_10	35.46	31.55	30.27	29.01	30.49	30.91	32.94	35.34	36.02	39.08	38.60	39.62	40.37	43.51	45.24	46.44	48.09	55.87	57.23	59.12	49.04	46.62	40.99	39.04
23699	1.10	1.53	1.79	1.43	1.75	1.25	0.74	0.73	0.98	1.50	1.59	1.41	1.70	1.99	1.40	1.31	2.07	1.47	0.85	0.59	0.91	1.49	0.64	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOLTSVILLE_IC_2	35.39	31.46	30.15	28.93	30.40	30.82	32.88	35.27	35.94	38.97	38.49	39.47	40.22	43.34	45.02	46.21	47.86	55.60	57.00	58.89	48.80	46.44	40.84	38.92
23691	1.03	1.44	1.68	1.35	1.67	1.16	0.68	0.66	0.91	1.39	1.48	1.26	1.55	1.82	1.18	1.08	1.84	1.20	0.62	0.35	0.67	1.31	0.49	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOLTSVILLE_IC_3	35.39	31.46	30.15	28.93	30.40	30.82	32.88	35.27	35.94	38.97	38.49	39.47	40.22	43.34	45.02	46.21	47.86	55.60	57.00	58.89	48.80	46.44	40.84	38.92
23692	1.03	1.44	1.68	1.35	1.67	1.16	0.68	0.66	0.91	1.39	1.48	1.26	1.55	1.82	1.18	1.08	1.84	1.20	0.62	0.35	0.67	1.31	0.49	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOLTSVILLE_IC_4	35.39	31.46	30.15	28.93	30.40	30.82	32.88	35.27	35.94	38.97	38.49	39.47	40.22	43.34	45.02	46.21	47.86	55.60	57.00	58.89	48.80	46.44	40.84	38.92
23693	1.03	1.44	1.68	1.35	1.67	1.16	0.68	0.66	0.91	1.39	1.48	1.26	1.55	1.82	1.18	1.08	1.84	1.20	0.62	0.35	0.67	1.31	0.49	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOLTSVILLE_IC_5	35.39	31.46	30.15	28.93	30.40	30.82	32.88	35.27	35.94	38.97	38.49	39.47	40.22	43.34	45.02	46.21	47.86	55.60	57.00	58.89	48.80	46.44	40.84	38.92
23694	1.03	1.44	1.68	1.35	1.67	1.16	0.68	0.66	0.91	1.39	1.48	1.26	1.55	1.82	1.18	1.08	1.84	1.20	0.62	0.35	0.67	1.31	0.49	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOLTSVILLE_IC_6	35.46	31.55	30.27	29.01	30.49	30.91	32.94	35.34	36.02	39.08	38.60	39.62	40.37	43.51	45.24	46.44	48.09	55.87	57.23	59.12	49.04	46.62	40.99	39.04
23695	1.10	1.53	1.79	1.43	1.75	1.25	0.74	0.73	0.98	1.50	1.59	1.41	1.70	1.99	1.40	1.31	2.07	1.47	0.85	0.59	0.91	1.49	0.64	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOLTSVILLE_IC_7	35.46	31.55	30.27	29.01	30.49	30.91	32.94	35.34	36.02	39.08	38.60	39.62	40.37	43.51	45.24	46.44	48.09	55.87	57.23	59.12	49.04	46.62	40.99	39.04
23696	1.10	1.53	1.79	1.43	1.75	1.25	0.74	0.73	0.98	1.50	1.59	1.41	1.70	1.99	1.40	1.31	2.07	1.47	0.85	0.59	0.91	1.49	0.64	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOLTSVILLE_IC_8	35.46	31.55	30.27	29.01	30.49	30.91	32.94	35.34	36.02	39.08	38.60	39.62	40.37	43.51	45.24	46.44	48.09	55.87	57.23	59.12	49.04	46.62	40.99	39.04
23697	1.10	1.53	1.79	1.43	1.75	1.25	0.74	0.73	0.98	1.50	1.59	1.41	1.70	1.99	1.40	1.31	2.07	1.47	0.85	0.59	0.91	1.49	0.64	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOLTSVILLE_IC_9	35.46	31.55	30.27	29.01	30.49	30.91	32.94	35.34	36.02	39.08	38.60	39.62	40.37	43.51	45.24	46.44	48.09	55.87	57.23	59.12	49.04	46.62	40.99	39.04
23698	1.10	1.53	1.79	1.43	1.75	1.25	0.74	0.73	0.98	1.50	1.59	1.41	1.70	1.99	1.40	1.31	2.07	1.47	0.85	0.59	0.91	1.49	0.64	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HOMER_HL_115KV_TB2	31.92	27.62	26.22	25.54	26.38	27.50	30.40	32.47	32.52	35.17	34.75	36.07	35.85	38.03	40.63	41.70	42.66	52.12	55.54	58.18	47.02	43.02	39.22	37.17
355744	-2.44	-2.40	-2.25	-2.04	-2.36	-2.17	-1.80	-2.15	-2.52	-2.40	-2.26	-2.14	-2.82	-3.49	-3.20	-3.43	-3.36	-2.28	-0.85	-0.35	-1.11	-2.12	-1.13	-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
HOWARD_WT_PWR	30.96	26.75	25.25	24.52	25.37	26.34	29.05	31.30	31.61	33.97	33.68	35.00	35.19	37.45	40.11	41.61	42.75	52.23	55.94	59.24	48.56	45.14	41.32	39.11
323690	-3.40	-3.27	-3.22	-3.06	-3.36	-3.32	-3.15	-3.32	-3.43	-3.61	-3.33	-3.21	-3.48	-4.07	-3.73	-3.52	-3.27	-2.18	-0.45	0.70	0.43	0.00	0.97	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
HQ_GEN_CEDARS	34.67	30.29	28.76	27.80	28.99	29.90	32.43	34.93	35.32	37.99	37.38	38.63	39.09	42.14	44.58	45.95	46.75	55.00	56.79	59.12	48.70	45.82	41.00	38.81
23644	0.31	0.27	0.28	0.22	0.26	0.24	0.23	0.31	0.28	0.41	0.37	0.42	0.43	0.62	0.75	0.81	0.74	0.60	0.39	0.59	0.58	0.68	0.65	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

HQ_GEN_CEDARS_PROXY	34.67	30.29	28.76	27.80	28.99	29.90	32.43	34.93	37.14	36.17	37.38	38.63	39.10	42.14	44.62	45.66	47.04	55.00	56.79	59.12	50.39	44.13	40.99	38.81
323590	0.31	0.27	0.28	0.22	0.26	0.24	0.23	0.31	0.28	0.41	0.37	0.42	0.43	0.62	0.79	0.81	0.73	0.60	0.40	0.59	0.58	0.68	0.64	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.00	0.00	-1.69	1.69	0.00	0.00
HQ_GEN_CHPE_PROXY	36.08	31.73	30.01	29.09	30.31	31.24	33.72	36.32	38.89	37.86	39.11	40.35	40.87	43.93	45.89	46.93	51.49	54.00	58.31	58.34	54.00	45.80	41.97	39.73
323851	1.72	1.71	1.54	1.52	1.58	1.57	1.51	1.70	2.03	2.10	2.11	2.14	2.20	2.41	2.06	2.08	2.39	2.39	1.92	1.87	2.12	2.35	1.62	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-3.08	2.79	0.00	2.07	-3.76	1.69	0.00	0.00
HQ_GEN_IMPORT	34.50	30.11	28.56	27.66	28.82	29.73	32.27	34.73	36.97	35.91	37.12	38.36	38.82	41.73	44.10	45.12	46.53	54.62	56.56	58.77	50.05	43.68	40.59	38.43
323601	0.14	0.09	0.09	0.08	0.09	0.06	0.06	0.10	0.11	0.15	0.11	0.15	0.16	0.21	0.26	0.27	0.23	0.22	0.17	0.24	0.24	0.23	0.24	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.00	0.00	-1.69	1.69	0.00	0.00
HQ_GEN_WHEEL	34.50	30.11	28.56	27.66	28.82	29.73	32.27	34.73	36.97	35.91	37.12	38.36	38.82	41.73	44.10	45.12	46.53	54.62	56.56	58.77	50.05	43.68	40.59	38.43
23651	0.14	0.09	0.09	0.08	0.09	0.06	0.06	0.10	0.11	0.15	0.11	0.15	0.16	0.21	0.26	0.27	0.23	0.22	0.17	0.24	0.24	0.23	0.24	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.00	0.00	-1.69	1.69	0.00	0.00
HUDSON AVE_GT_3	36.12	31.76	30.01	29.12	30.34	31.27	33.75	36.39	37.18	39.79	39.04	40.46	40.95	43.97	45.94	47.25	48.55	56.96	58.53	60.64	50.39	47.58	42.08	39.76
23810	1.75	1.74	1.54	1.54	1.61	1.60	1.55	1.77	2.14	2.22	2.04	2.25	2.28	2.45	2.10	2.12	2.53	2.56	2.14	2.11	2.26	2.44	1.74	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	36.12	31.76	30.01	29.12	30.34	31.27	33.75	36.39	37.18	39.79	39.04	40.46	40.95	43.97	45.94	47.25	48.55	56.96	58.53	60.64	50.39	47.58	42.08	39.76
23540	1.75	1.74	1.54	1.54	1.61	1.60	1.55	1.77	2.14	2.22	2.04	2.25	2.28	2.45	2.10	2.12	2.53	2.56	2.14	2.11	2.26	2.44	1.74	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	36.12	31.76	30.01	29.12	30.34	31.27	33.75	36.39	37.18	39.79	39.04	40.46	40.95	43.97	45.94	47.25	48.55	56.96	58.53	60.64	50.39	47.58	42.08	39.76
23657	1.75	1.74	1.54	1.54	1.61	1.60	1.55	1.77	2.14	2.22	2.04	2.25	2.28	2.45	2.10	2.12	2.53	2.56	2.14	2.11	2.26	2.44	1.74	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	36.01	31.64	29.92	29.01	30.23	31.18	33.65	36.32	37.11	39.68	38.86	40.31	40.76	43.80	45.76	47.07	48.36	56.80	58.36	60.41	50.24	47.40	41.96	39.65
24168	1.65	1.62	1.45	1.43	1.49	1.51	1.45	1.70	2.07	2.10	1.85	2.10	2.09	2.28	1.93	1.94	2.35	2.39	1.97	1.87	2.12	2.26	1.61	1.45
	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
HUDSON___115KV_TB 4	35.88	31.34	29.75	28.85	30.11	31.62	34.17	36.59	37.01	39.34	38.52	39.55	40.14	43.14	45.67	47.52	48.59	57.94	58.53	60.70	49.76	46.72	41.56	39.61
355613	1.51	1.32	1.28	1.27	1.38	1.96	1.96	1.97	1.96	1.77	1.52	1.34	1.47	1.62	1.84	2.39	2.58	3.54	2.14	2.17	1.64	1.58	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	36.05	31.46	29.87	28.96	30.26	31.56	34.10	36.53	36.94	39.27	38.49	39.51	40.06	43.10	45.63	47.39	48.46	57.78	58.93	61.11	50.00	46.95	41.76	39.80
323613	1.68	1.44	1.40	1.38	1.52	1.90	1.90	1.90	1.89	1.69	1.48	1.30	1.39	1.58	1.80	2.26	2.44	3.37	2.54	2.58	1.88	1.81	1.41	1.60
	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	0.00	0.00	0.00
HUNTINGTON_RES_REC	35.43	31.43	30.06	28.88	30.29	30.82	32.94	35.41	36.09	39.04	38.60	39.66	40.41	43.51	45.19	46.39	47.95	55.87	57.28	59.24	49.09	46.71	41.08	39.04
323705	1.07	1.41	1.59	1.30	1.55	1.16	0.74	0.80	1.05	1.46	1.59	1.45	1.74	1.99	1.36	1.26	1.93	1.47	0.90	0.70	0.96	1.58	0.73	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
HUNTLEY___63	31.48	27.05	25.74	25.15	25.89	26.97	30.04	31.96	31.78	34.79	34.75	36.30	35.81	37.91	40.50	40.75	41.23	49.78	53.12	55.67	45.14	41.75	38.98	37.09
23557	-2.89	-2.97	-2.73	-2.43	-2.84	-2.70	-2.16	-2.67	-3.26	-2.78	-2.26	-1.91	-2.86	-3.61	-3.33	-4.38	-4.79	-4.62	-3.27	-2.87	-2.98	-3.39	-1.37	-1.11
	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	0.00	0.00	0.00
HUNTLEY___64	31.48	27.05	25.74	25.15	25.89	26.97	30.04	31.96	31.78	34.79	34.75	36.30	35.81	37.91	40.50	40.75	41.23	49.78	53.12	55.67	45.14	41.75	38.98	37.09
23558	-2.89	-2.97	-2.73	-2.43	-2.84	-2.70	-2.16	-2.67	-3.26	-2.78	-2.26	-1.91	-2.86	-3.61	-3.33	-4.38	-4.79	-4.62	-3.27	-2.87	-2.98	-3.39	-1.37	-1.11
	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	0.00	0.00	0.00
HUNTLEY___65	31.48	27.05	25.74	25.15	25.89	26.97	30.04	31.96	31.78	34.79	34.75	36.30	35.81	37.91	40.50	40.75	41.23	49.78	53.12	55.67	45.14	41.75	38.98	37.09
23559	-2.89	-2.97	-2.73	-2.43	-2.84	-2.70	-2.16	-2.67	-3.26	-2.78	-2.26	-1.91	-2.86	-3.61	-3.33	-4.38	-4.79	-4.62	-3.27	-2.87	-2.98	-3.39	-1.37	-1.11
	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	0.00	0.00	0.00
HUNTLEY___66	31.48	27.05	25.74	25.15	25.89	26.97	30.04	31.96	31.78	34.79	34.75	36.30	35.81	37.91	40.50	40.75	41.23	49.78	53.12	55.67	45.14	41.75	38.98	37.09
23560	-2.89	-2.97	-2.73	-2.43	-2.84	-2.70	-2.16	-2.67	-3.26	-2.78	-2.26	-1.91	-2.86	-3.61	-3.33	-4.38	-4.79	-4.62	-3.27	-2.87	-2.98	-3.39	-1.37	-1.11
	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	0.00	0.00	0.00

HUNTLEY___67	31.55	27.11	25.79	25.18	25.95	27.03	30.08	32.02	31.85	34.76	34.67	36.18	35.73	37.87	40.46	40.80	41.28	49.89	53.23	55.67	45.19	41.75	38.90	36.94
23561	-2.82	-2.91	-2.68	-2.40	-2.79	-2.64	-2.13	-2.60	-3.19	-2.82	-2.33	-2.03	-2.94	-3.65	-3.38	-4.33	-4.74	-4.52	-3.16	-2.87	-2.94	-3.39	-1.45	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	31.55	27.11	25.79	25.18	25.95	27.03	30.08	32.02	31.85	34.76	34.67	36.18	35.73	37.87	40.46	40.80	41.28	49.89	53.23	55.67	45.19	41.75	38.90	36.94
23562	-2.82	-2.91	-2.68	-2.40	-2.79	-2.64	-2.13	-2.60	-3.19	-2.82	-2.33	-2.03	-2.94	-3.65	-3.38	-4.33	-4.74	-4.52	-3.16	-2.87	-2.94	-3.39	-1.45	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	35.12	30.20	28.76	28.10	28.99	30.11	33.26	35.63	35.64	38.14	37.38	38.67	38.79	41.27	44.45	45.76	46.71	56.36	60.39	62.93	51.06	47.35	43.13	40.64
323620	0.76	0.18	0.28	0.52	0.26	0.45	1.06	1.00	0.60	0.56	0.37	0.46	0.12	-0.25	0.61	0.63	0.69	1.96	4.00	4.39	2.94	2.21	2.78	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	36.25	31.67	30.06	29.15	30.43	31.45	33.91	36.49	36.93	39.45	38.71	39.78	40.26	43.34	45.81	47.61	48.50	57.50	59.72	61.93	50.63	47.53	42.49	40.26
23802	1.89	1.65	1.59	1.57	1.69	1.78	1.71	1.87	1.89	1.88	1.70	1.57	1.59	1.82	1.97	2.48	2.48	3.10	3.33	3.39	2.50	2.39	2.14	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
INDECK___ILION	34.06	29.75	28.22	27.36	28.50	29.43	31.94	34.34	34.76	37.24	36.67	37.90	38.40	41.27	43.53	44.82	45.65	53.86	55.77	57.83	47.50	44.60	39.83	37.74
23567	-0.31	-0.27	-0.26	-0.22	-0.23	-0.24	-0.26	-0.28	-0.28	-0.34	-0.33	-0.31	-0.27	-0.25	-0.31	-0.32	-0.37	-0.54	-0.62	-0.70	-0.63	-0.54	-0.52	-0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	31.93	27.62	26.22	25.54	26.38	27.50	30.33	32.47	32.73	35.28	34.75	36.14	36.00	38.12	40.85	41.97	42.75	52.12	55.55	58.24	47.02	42.97	39.22	37.17
23982	-2.44	-2.40	-2.25	-2.04	-2.36	-2.16	-1.87	-2.15	-2.31	-2.29	-2.26	-2.06	-2.67	-3.40	-2.98	-3.16	-3.27	-2.28	-0.84	-0.29	-1.11	-2.17	-1.13	-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
INDECK___OSWEGO	33.44	29.15	27.64	26.84	27.90	28.84	31.36	33.69	34.10	36.60	36.08	37.29	37.70	40.40	42.74	44.01	44.78	53.05	55.20	57.25	46.97	44.01	39.46	37.32
23783	-0.93	-0.87	-0.83	-0.74	-0.83	-0.83	-0.84	-0.93	-0.94	-0.98	-0.92	-0.92	-0.97	-1.12	-1.09	-1.13	-1.24	-1.36	-1.19	-1.29	-1.16	-1.13	-0.89	-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
INDECK___YERKES	31.51	27.05	25.74	25.15	25.92	26.97	30.01	31.96	32.17	34.91	34.79	36.37	36.16	38.07	41.03	41.34	41.55	49.89	53.18	55.67	45.19	41.75	39.02	37.09
23781	-2.85	-2.97	-2.73	-2.43	-2.81	-2.70	-2.19	-2.67	-2.87	-2.67	-2.22	-1.83	-2.51	-3.45	-2.81	-3.79	-4.46	-4.51	-3.21	-2.87	-2.94	-3.39	-1.33	-1.11
	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	0.00	0.00	0.00
INDIAN POINT_GT_1	35.74	31.43	29.78	28.79	30.00	30.94	33.39	35.97	36.69	39.27	38.56	39.93	40.41	43.35	45.41	46.76	47.95	56.58	58.36	60.41	49.91	46.95	41.52	39.27
24139	1.37	1.41	1.31	1.21	1.26	1.28	1.19	1.35	1.65	1.69	1.55	1.72	1.74	1.83	1.58	1.62	1.93	2.18	1.97	1.87	1.78	1.81	1.17	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
INDIAN POINT_GT_2	35.74	31.43	29.78	28.79	30.00	30.94	33.39	35.97	36.69	39.27	38.56	39.93	40.41	43.35	45.41	46.76	47.95	56.58	58.36	60.41	49.91	46.95	41.52	39.27
23659	1.37	1.41	1.31	1.21	1.26	1.28	1.19	1.35	1.65	1.69	1.55	1.72	1.74	1.83	1.58	1.62	1.93	2.18	1.97	1.87	1.78	1.81	1.17	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
INDIAN POINT_GT_3	35.74	31.43	29.78	28.79	30.00	30.94	33.39	35.97	36.69	39.27	38.56	39.93	40.41	43.35	45.41	46.76	47.95	56.58	58.36	60.41	49.91	46.95	41.52	39.27
24019	1.37	1.41	1.31	1.21	1.26	1.28	1.19	1.35	1.65	1.69	1.55	1.72	1.74	1.83	1.58	1.62	1.93	2.18	1.97	1.87	1.78	1.81	1.17	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
INDIAN POINT___2	35.74	31.40	29.75	28.71	29.91	30.88	33.33	35.87	36.51	39.12	38.52	39.74	40.26	43.22	45.24	46.58	47.81	56.47	58.25	60.29	49.81	46.76	41.36	39.11
23530	1.38	1.38	1.28	1.13	1.18	1.22	1.13	1.24	1.47	1.54	1.52	1.53	1.59	1.70	1.40	1.44	1.79	2.07	1.86	1.75	1.68	1.62	1.01	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
INDIAN POINT___3	35.74	31.43	29.75	28.82	30.03	30.97	33.43	36.01	36.72	39.30	38.60	39.97	40.45	43.39	45.46	46.80	48.00	56.58	58.36	60.41	49.96	46.99	41.56	39.30
23531	1.37	1.41	1.28	1.24	1.29	1.31	1.22	1.38	1.68	1.73	1.59	1.76	1.78	1.87	1.62	1.67	1.98	2.18	1.97	1.87	1.83	1.85	1.21	1.11
	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	0.00	0.00	0.00
INDIANHD_69_KV_BK1	35.50	31.49	30.12	28.96	30.37	30.82	32.88	35.41	36.16	39.15	38.56	39.74	40.45	43.47	45.19	46.40	47.86	55.98	57.34	59.41	49.14	46.77	41.16	39.11
55831	1.13	1.47	1.65	1.38	1.64	1.16	0.68	0.80	1.12	1.58	1.55	1.53	1.78	1.95	1.36	1.26	1.84	1.58	0.96	0.88	1.01	1.63	0.81	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	33.47	29.27	27.76	26.89	28.04	28.95	31.40	33.76	34.17	36.64	36.08	37.29	37.82	40.69	42.87	44.09	44.82	52.77	54.64	56.60	46.49	43.74	39.06	37.05
356103	-0.89	-0.75	-0.71	-0.69	-0.69	-0.71	-0.81	-0.87	-0.88	-0.94	-0.93	-0.92	-0.85	-0.83	-0.96	-1.04	-1.20	-1.63	-1.75	-1.93	-1.64	-1.40	-1.29	-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

IP CORINTH___1	36.25	31.67	30.07	29.15	30.43	31.45	33.91	36.49	36.94	39.42	38.71	39.77	40.29	43.31	45.81	47.62	48.50	57.50	59.72	61.93	50.63	47.53	42.49	40.26
23988	1.89	1.65	1.59	1.57	1.70	1.78	1.71	1.87	1.89	1.84	1.70	1.57	1.62	1.79	1.97	2.48	2.48	3.10	3.33	3.40	2.50	2.39	2.14	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
IP___TICONDEROGA	37.32	32.51	30.89	29.95	31.32	32.37	34.84	37.49	37.95	40.47	39.63	40.65	41.26	44.34	46.95	49.10	49.97	59.46	61.97	64.33	52.41	49.16	43.86	41.56
23804	2.96	2.49	2.42	2.37	2.59	2.70	2.64	2.87	2.91	2.89	2.63	2.45	2.59	2.82	3.11	3.97	3.96	5.06	5.58	5.80	4.28	4.02	3.51	3.36
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	35.57	31.61	30.35	29.09	30.58	30.97	33.01	35.41	36.12	39.19	38.71	39.74	40.53	43.68	45.41	46.62	48.27	56.09	57.45	59.42	49.18	46.80	41.16	39.19
323679	1.20	1.59	1.88	1.52	1.84	1.30	0.81	0.80	1.09	1.61	1.70	1.53	1.86	2.16	1.58	1.49	2.25	1.69	1.07	0.88	1.06	1.67	0.81	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
JAMAICA__27_KV_LOAD	36.12	31.73	29.98	29.10	30.31	31.30	33.81	36.53	37.32	39.83	38.89	40.35	40.80	43.85	45.81	47.16	48.46	56.96	58.59	60.64	50.48	47.58	42.21	39.80
355505	1.75	1.71	1.51	1.52	1.58	1.63	1.61	1.90	2.28	2.25	1.89	2.14	2.13	2.33	1.97	2.03	2.44	2.56	2.20	2.11	2.36	2.44	1.86	1.60
	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	0.00	0.00	0.00
JANIS___SOLAR	34.61	30.11	28.53	27.72	28.76	29.76	32.56	35.00	35.32	37.73	37.08	38.36	38.79	41.60	44.14	45.68	46.52	55.60	58.31	60.46	49.47	46.22	41.52	39.23
323808	0.24	0.09	0.06	0.14	0.03	0.09	0.35	0.38	0.28	0.15	0.07	0.15	0.12	0.08	0.31	0.54	0.51	1.20	1.92	1.93	1.35	1.08	1.17	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
JARVIS____	34.40	30.08	28.53	27.63	28.79	29.73	32.27	34.69	35.11	37.61	37.04	38.21	38.71	41.56	43.88	45.18	46.06	54.46	56.45	58.59	48.17	45.19	40.35	38.20
23743	0.03	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.04	0.04	0.00	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.06	0.05	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	34.54	30.11	28.53	27.69	28.76	29.76	32.43	34.90	35.29	37.80	37.19	38.51	38.90	41.77	44.18	45.63	46.43	55.33	57.86	59.94	49.19	46.04	41.40	39.23
23625	0.17	0.09	0.06	0.11	0.03	0.09	0.23	0.28	0.25	0.23	0.19	0.31	0.23	0.25	0.35	0.50	0.41	0.92	1.47	1.40	1.06	0.90	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	34.54	30.11	28.53	27.69	28.76	29.76	32.43	34.90	35.29	37.80	37.19	38.51	38.90	41.77	44.18	45.63	46.43	55.33	57.86	59.94	49.19	46.04	41.40	39.23
23626	0.17	0.09	0.06	0.11	0.03	0.09	0.23	0.28	0.25	0.23	0.19	0.31	0.23	0.25	0.35	0.50	0.41	0.92	1.47	1.40	1.06	0.90	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	34.36	29.96	28.41	27.41	28.62	29.43	31.91	34.45	34.90	37.54	36.97	38.17	38.75	41.77	44.14	45.54	46.29	54.62	56.39	58.59	48.22	45.28	40.59	38.43
323719	0.00	-0.06	-0.06	-0.16	-0.11	-0.24	-0.29	-0.17	-0.14	-0.04	-0.04	-0.04	0.08	0.25	0.31	0.41	0.28	0.22	0.00	0.06	0.10	0.14	0.24	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
KATONAH__115KV_46KV_TB4	35.91	31.58	29.92	29.01	30.26	31.18	33.68	36.28	37.01	39.64	38.93	40.35	40.83	43.76	45.85	47.16	48.41	57.07	58.82	60.82	50.24	47.35	41.84	39.57
355592	1.55	1.56	1.45	1.43	1.52	1.51	1.48	1.66	1.96	2.07	1.92	2.14	2.17	2.24	2.02	2.03	2.39	2.67	2.42	2.28	2.12	2.21	1.49	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
KCE_NY_1	35.88	31.34	29.75	28.82	30.09	31.09	33.65	36.18	36.58	39.08	38.38	39.43	39.94	43.01	45.41	47.03	47.95	56.85	58.93	61.11	50.05	46.99	41.88	39.68
323755	1.51	1.32	1.28	1.24	1.35	1.42	1.45	1.56	1.54	1.50	1.37	1.22	1.27	1.49	1.58	1.90	1.93	2.45	2.54	2.57	1.93	1.85	1.53	1.49
	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
KCE_NY_6_ESR	31.61	27.17	25.82	25.23	26.00	27.09	30.11	32.10	32.31	35.06	34.82	36.41	36.23	38.24	41.25	41.66	41.92	50.43	53.74	56.31	45.67	42.21	39.26	37.32
323823	-2.75	-2.85	-2.65	-2.34	-2.73	-2.58	-2.09	-2.53	-2.73	-2.52	-2.18	-1.80	-2.43	-3.28	-2.59	-3.47	-4.10	-3.97	-2.65	-2.22	-2.45	-2.93	-1.09	-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
KEDC PORT_JEFF_GT2	35.43	31.49	30.21	28.98	30.43	30.85	32.91	35.31	35.98	39.04	38.56	39.58	40.33	43.47	45.15	46.35	47.99	55.71	57.06	58.95	48.94	46.58	40.96	39.00
24210	1.07	1.47	1.74	1.41	1.69	1.19	0.71	0.69	0.95	1.46	1.55	1.37	1.66	1.95	1.31	1.22	1.98	1.30	0.68	0.41	0.82	1.44	0.61	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
KEDC PORT_JEFF_GT3	35.43	31.49	30.21	28.98	30.43	30.85	32.91	35.31	35.98	39.04	38.56	39.58	40.33	43.47	45.15	46.35	47.99	55.71	57.06	58.95	48.94	46.58	40.96	39.00
24211	1.07	1.47	1.74	1.41	1.69	1.19	0.71	0.69	0.95	1.46	1.55	1.37	1.66	1.95	1.31	1.22	1.98	1.30	0.68	0.41	0.82	1.44	0.61	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
KEDC_GLWD_GT4	35.77	31.58	30.01	28.98	30.26	31.06	33.39	35.97	36.69	39.45	39.00	40.19	40.79	43.89	45.76	47.07	48.36	56.74	58.41	60.46	50.05	47.26	41.64	39.46
24219	1.41	1.56	1.54	1.41	1.52	1.39	1.19	1.35	1.65	1.88	2.00	1.99	2.13	2.37	1.93	1.94	2.35	2.34	2.03	1.93	1.93	2.12	1.29	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC_GLWD_GT5	35.77	31.58	30.01	28.98	30.26	31.06	33.39	35.97	36.69	39.45	39.00	40.19	40.79	43.89	45.76	47.07	48.36	56.74	58.41	60.46	50.05	47.26	41.64	39.46
24220	1.41	1.56	1.54	1.41	1.52	1.39	1.19	1.35	1.65	1.88	2.00	1.99	2.13	2.37	1.93	1.94	2.35	2.34	2.03	1.93	1.93	2.12	1.29	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO____	35.84	31.52	29.84	28.93	30.17	31.09	33.55	36.14	36.90	39.49	38.78	40.16	40.64	43.64	45.67	46.98	48.23	56.80	58.48	60.58	50.15	47.22	41.76	39.50
23655	1.48	1.50	1.37	1.35	1.44	1.42	1.35	1.52	1.86	1.92	1.78	1.95	1.97	2.12	1.84	1.85	2.21	2.39	2.09	2.05	2.02	2.08	1.41	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
KERHONKS_69_KV_TR1_REV_LBMP_G	35.81	31.40	29.72	28.82	30.06	30.97	33.46	36.01	36.72	39.30	38.56	39.89	40.41	43.35	45.50	46.89	48.09	56.91	58.82	60.99	50.20	47.13	41.68	39.42
345021	1.44	1.38	1.25	1.24	1.32	1.31	1.26	1.38	1.68	1.73	1.55	1.68	1.74	1.83	1.67	1.76	2.07	2.50	2.42	2.46	2.07	1.99	1.33	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
KIAC_JFK_GT1	35.95	31.58	29.84	28.96	30.17	31.18	33.65	36.35	37.15	39.53	38.56	40.00	40.49	43.51	45.46	46.76	48.09	56.47	58.03	60.12	50.00	47.17	41.84	39.46
23816	1.58	1.56	1.37	1.38	1.44	1.51	1.45	1.73	2.10	1.95	1.55	1.80	1.82	1.99	1.62	1.62	2.07	2.07	1.64	1.58	1.88	2.03	1.49	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2	35.95	31.58	29.84	28.96	30.17	31.18	33.65	36.35	37.15	39.53	38.56	40.00	40.49	43.51	45.46	46.76	48.09	56.47	58.03	60.12	50.00	47.17	41.84	39.46
23817	1.58	1.56	1.37	1.38	1.44	1.51	1.45	1.73	2.10	1.95	1.55	1.80	1.82	1.99	1.62	1.62	2.07	2.07	1.64	1.58	1.88	2.03	1.49	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	35.95	31.58	29.84	28.96	30.17	31.18	33.68	36.35	37.11	39.49	38.71	39.97	40.45	43.55	45.41	46.80	47.99	56.47	58.03	60.12	50.00	47.17	41.84	39.46
323774	1.58	1.56	1.37	1.38	1.44	1.51	1.48	1.73	2.07	1.92	1.70	1.76	1.78	2.03	1.58	1.67	1.98	2.07	1.64	1.58	1.88	2.03	1.49	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	31.99	27.56	26.19	25.54	26.38	27.41	30.37	32.37	32.63	35.25	34.93	36.49	36.39	38.49	41.34	41.84	42.15	50.43	53.52	55.84	45.43	42.07	38.90	36.90
356498	-2.37	-2.46	-2.28	-2.04	-2.36	-2.26	-1.83	-2.25	-2.42	-2.33	-2.07	-1.72	-2.28	-3.03	-2.50	-3.29	-3.87	-3.97	-2.87	-2.69	-2.69	-3.07	-1.45	-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
KINTIGH____	31.99	27.56	26.19	25.54	26.38	27.41	30.40	32.37	32.34	35.13	34.97	36.41	36.12	38.36	40.90	41.39	41.92	50.38	53.51	55.84	45.43	42.07	38.90	36.90
23543	-2.37	-2.46	-2.28	-2.04	-2.36	-2.25	-1.80	-2.25	-2.70	-2.44	-2.04	-1.80	-2.55	-3.16	-2.94	-3.75	-4.10	-4.03	-2.88	-2.69	-2.70	-3.07	-1.45	-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
KNTFSRNC_46_KV_46KV_LOAD	34.78	30.35	28.78	27.77	28.99	29.84	32.36	34.93	35.39	38.10	37.52	38.78	39.29	42.39	44.89	46.26	47.12	55.65	57.29	59.59	49.09	46.00	41.20	38.96
80397	0.41	0.33	0.31	0.19	0.26	0.18	0.16	0.31	0.35	0.53	0.52	0.57	0.62	0.87	1.05	1.13	1.10	1.25	0.90	1.05	0.96	0.86	0.85	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
LACHUTE___HYDRO	37.32	32.51	30.89	29.95	31.32	32.37	34.84	37.49	37.95	40.51	39.63	40.66	41.22	44.38	46.95	49.06	49.97	59.46	61.97	64.33	52.41	49.16	43.86	41.56
323717	2.96	2.49	2.42	2.37	2.59	2.70	2.64	2.87	2.91	2.93	2.63	2.45	2.55	2.86	3.11	3.92	3.96	5.06	5.58	5.80	4.28	4.02	3.51	3.36
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	34.71	30.32	28.78	27.83	29.05	29.96	32.49	35.04	35.43	38.06	37.41	38.67	39.17	42.23	44.71	46.08	46.89	55.06	56.84	59.18	48.75	46.00	41.16	38.92
80681	0.34	0.30	0.31	0.25	0.32	0.30	0.29	0.42	0.39	0.49	0.41	0.46	0.50	0.71	0.88	0.95	0.87	0.65	0.45	0.64	0.63	0.86	0.81	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
LEDERLE____	35.84	31.49	29.84	28.88	30.09	31.03	33.49	36.08	36.80	39.38	38.67	40.04	40.53	43.47	45.54	46.89	48.13	56.85	58.65	60.76	50.15	47.08	41.64	39.38
23769	1.48	1.47	1.37	1.30	1.35	1.36	1.29	1.45	1.75	1.80	1.67	1.83	1.86	1.95	1.71	1.76	2.12	2.45	2.26	2.22	2.02	1.94	1.29	1.18
	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
LIGHTHSE_115KV_TB6	34.02	29.66	28.10	27.28	28.39	29.37	32.01	34.41	34.76	37.27	36.71	37.90	38.36	41.23	43.66	45.04	45.83	54.19	56.50	58.54	47.98	45.00	40.43	38.20
355974	-0.34	-0.36	-0.37	-0.30	-0.34	-0.30	-0.19	-0.21	-0.28	-0.30	-0.30	-0.31	-0.31	-0.29	-0.18	-0.09	-0.18	-0.22	0.11	0.00	-0.14	-0.14	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	0.00
LINDEN COGEN____	35.88	31.55	29.84	28.93	30.14	31.09	33.55	36.18	36.93	39.53	38.97	40.19	40.72	43.76	45.67	47.03	48.18	56.58	58.14	60.23	50.10	47.26	41.76	39.50
23786	1.51	1.53	1.37	1.35	1.41	1.42	1.35	1.56	1.89	1.95	1.96	1.99	2.05	2.24	1.84	1.90	2.16	2.18	1.75	1.70	1.97	2.12	1.41	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
LINDHRST_69_KV_BK1	35.71	31.64	30.18	29.04	30.43	30.97	33.14	35.69	36.44	39.38	38.82	40.08	40.72	43.80	45.59	46.80	48.23	56.53	58.08	60.18	49.71	47.17	41.48	39.38
356055	1.34	1.62	1.71	1.46	1.70	1.31	0.93	1.07	1.40	1.80	1.81	1.87	2.05	2.28	1.75	1.67	2.21	2.12	1.69	1.64	1.59	2.03	1.13	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

LIPA_MISC_IPP	35.26	31.40	30.24	28.93	30.49	30.70	32.49	35.03	35.77	38.82	38.12	39.24	39.98	43.01	44.71	45.95	47.35	55.38	56.66	58.65	48.51	46.18	40.67	38.69
23656	0.89	1.38	1.77	1.35	1.75	1.04	0.29	0.42	0.74	1.24	1.11	1.03	1.31	1.49	0.88	0.81	1.33	0.98	0.28	0.12	0.39	1.04	0.32	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
LISF___SOLAR	35.29	31.46	30.30	28.98	30.52	30.79	32.72	35.03	35.74	38.81	38.26	39.28	40.06	43.18	44.88	46.08	47.81	55.43	56.78	58.65	48.56	46.21	40.67	38.73
323691	0.93	1.44	1.82	1.41	1.78	1.13	0.51	0.42	0.70	1.24	1.26	1.07	1.39	1.66	1.05	0.95	1.79	1.03	0.40	0.12	0.43	1.08	0.32	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
LITTLE FALLS___HYD	33.47	29.27	27.76	26.89	28.04	28.95	31.40	33.76	34.17	36.64	36.08	37.29	37.82	40.69	42.87	44.09	44.82	52.77	54.64	56.60	46.49	43.74	39.06	37.05
24013	-0.89	-0.75	-0.71	-0.69	-0.69	-0.71	-0.81	-0.87	-0.88	-0.94	-0.93	-0.92	-0.85	-0.83	-0.96	-1.04	-1.20	-1.63	-1.75	-1.93	-1.64	-1.40	-1.29	-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
LITTLRIV_115KV_TB1	34.98	30.59	29.01	28.08	29.28	30.23	32.78	35.35	35.67	38.21	37.56	38.82	39.29	42.39	44.89	46.35	47.21	55.55	57.46	59.82	49.28	46.45	41.56	39.30
356100	0.62	0.57	0.54	0.50	0.55	0.56	0.58	0.73	0.63	0.64	0.56	0.61	0.62	0.87	1.05	1.22	1.20	1.14	1.07	1.29	1.16	1.31	1.21	1.11
	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	0.00	0.00	0.00
LI_NEWBRDGE___DRP	35.33	31.28	29.81	28.74	30.06	30.67	32.88	35.44	36.19	38.97	38.41	39.66	40.29	43.31	45.06	46.31	47.67	55.87	57.40	59.47	49.23	46.63	41.04	38.92
323616	0.96	1.26	1.34	1.16	1.32	1.01	0.68	0.83	1.16	1.39	1.41	1.45	1.62	1.79	1.23	1.17	1.66	1.47	1.02	0.94	1.11	1.49	0.69	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	31.51	27.08	25.77	25.23	25.95	27.00	30.04	31.89	31.75	34.61	34.53	36.03	35.54	37.82	40.24	40.57	41.05	49.56	52.89	55.38	44.95	41.53	38.74	37.13
80432	-2.85	-2.94	-2.70	-2.34	-2.79	-2.67	-2.16	-2.74	-3.29	-2.97	-2.48	-2.18	-3.13	-3.70	-3.59	-4.56	-4.97	-4.84	-3.50	-3.16	-3.18	-3.61	-1.61	-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
LOCKPORT___CC1	31.51	27.08	25.77	25.21	25.92	27.00	30.01	31.89	32.10	34.80	34.49	36.11	35.85	37.95	40.90	41.12	41.32	49.62	52.95	55.37	44.95	41.57	38.73	37.09
323769	-2.85	-2.94	-2.71	-2.37	-2.81	-2.67	-2.19	-2.74	-2.94	-2.78	-2.52	-2.10	-2.82	-3.57	-2.94	-4.02	-4.69	-4.79	-3.44	-3.16	-3.18	-3.57	-1.62	-1.11
	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	0.00	0.00	0.00
LOCKPORT___CC2	31.51	27.08	25.77	25.21	25.92	27.00	30.01	31.89	32.10	34.80	34.49	36.11	35.85	37.95	40.90	41.12	41.32	49.62	52.95	55.37	44.95	41.57	38.73	37.09
323770	-2.85	-2.94	-2.71	-2.37	-2.81	-2.67	-2.19	-2.74	-2.94	-2.78	-2.52	-2.10	-2.82	-3.57	-2.94	-4.02	-4.69	-4.79	-3.44	-3.16	-3.18	-3.57	-1.62	-1.11
	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	0.00	0.00	0.00
LOCKPORT___CC3	31.51	27.08	25.77	25.21	25.92	27.00	30.01	31.89	32.10	34.80	34.49	36.11	35.85	37.95	40.90	41.12	41.32	49.62	52.95	55.37	44.95	41.57	38.73	37.09
323771	-2.85	-2.94	-2.71	-2.37	-2.81	-2.67	-2.19	-2.74	-2.94	-2.78	-2.52	-2.10	-2.82	-3.57	-2.94	-4.02	-4.69	-4.79	-3.44	-3.16	-3.18	-3.57	-1.62	-1.11
	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	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	35.74	31.58	30.04	29.01	30.31	31.00	33.30	35.90	36.65	39.45	38.89	40.20	40.80	43.85	45.67	46.94	48.27	56.69	58.25	60.35	49.91	47.26	41.60	39.42
55797	1.37	1.56	1.57	1.43	1.58	1.33	1.09	1.28	1.61	1.88	1.89	1.99	2.13	2.33	1.84	1.81	2.25	2.28	1.86	1.81	1.78	2.12	1.25	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	33.54	29.24	27.70	26.89	27.96	28.89	31.46	33.76	34.13	36.67	36.23	37.37	37.78	40.48	42.83	44.09	44.87	53.21	55.38	57.48	47.12	44.15	39.58	37.43
24014	-0.82	-0.78	-0.77	-0.69	-0.78	-0.77	-0.74	-0.87	-0.91	-0.90	-0.78	-0.84	-0.89	-1.04	-1.01	-1.04	-1.15	-1.20	-1.02	-1.05	-1.01	-0.99	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	35.71	31.37	29.70	28.76	29.97	30.91	33.36	35.94	36.65	39.23	38.52	39.85	40.37	43.31	45.37	46.67	47.90	56.53	58.25	60.35	49.86	46.86	41.44	39.19
23632	1.34	1.35	1.22	1.19	1.24	1.25	1.16	1.32	1.61	1.65	1.52	1.64	1.70	1.79	1.53	1.53	1.89	2.12	1.86	1.81	1.73	1.72	1.09	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
LOVETT___4	35.71	31.37	29.70	28.76	29.97	30.91	33.36	35.94	36.65	39.23	38.52	39.85	40.37	43.31	45.37	46.67	47.90	56.53	58.25	60.35	49.86	46.86	41.44	39.19
23642	1.34	1.35	1.22	1.19	1.24	1.25	1.16	1.32	1.61	1.65	1.52	1.64	1.70	1.79	1.53	1.53	1.89	2.12	1.86	1.81	1.73	1.72	1.09	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
LOVETT___5	35.71	31.37	29.70	28.76	29.97	30.91	33.36	35.94	36.65	39.23	38.52	39.85	40.37	43.31	45.37	46.67	47.90	56.53	58.25	60.35	49.86	46.86	41.44	39.19
23593	1.34	1.35	1.22	1.19	1.24	1.25	1.16	1.32	1.61	1.65	1.52	1.64	1.70	1.79	1.53	1.53	1.89	2.12	1.86	1.81	1.73	1.72	1.09	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
LOWER RAQUET___HYD	34.74	30.35	28.81	27.85	29.08	29.99	32.56	35.07	35.46	38.06	37.41	38.67	39.17	42.27	44.76	46.17	46.98	55.11	56.84	59.18	48.80	46.04	41.24	39.00
24057	0.38	0.33	0.34	0.28	0.35	0.33	0.35	0.45	0.42	0.49	0.41	0.46	0.50	0.75	0.92	1.04	0.97	0.71	0.45	0.65	0.67	0.90	0.89	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	35.53	31.10	29.53	28.57	29.85	30.82	33.49	35.97	36.37	38.78	38.12	39.12	39.67	42.68	44.97	46.35	47.40	56.20	58.19	60.29	49.47	46.40	41.32	39.15
24059	1.17	1.08	1.05	0.99	1.12	1.16	1.29	1.35	1.33	1.20	1.11	0.92	1.00	1.16	1.14	1.22	1.38	1.79	1.80	1.75	1.35	1.26	0.97	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
LOWVILLE_115KV_TB2	34.30	29.90	28.33	27.50	28.68	29.73	32.52	35.11	35.43	37.84	37.12	38.44	39.02	42.31	44.89	46.49	47.26	55.55	57.46	59.47	49.04	46.13	41.32	39.08
356335	-0.07	-0.12	-0.14	-0.08	-0.06	0.06	0.32	0.48	0.39	0.26	0.11	0.23	0.35	0.79	1.05	1.35	1.24	1.14	1.07	0.94	0.91	0.99	0.97	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
LUTHERFT_115KV_GLOB_FND_222	35.84	31.34	29.75	28.82	30.09	31.06	33.65	36.18	36.58	39.04	38.34	39.39	39.98	42.97	45.41	47.03	47.95	56.80	58.93	61.05	50.05	46.95	41.88	39.65
355753	1.48	1.32	1.28	1.24	1.35	1.39	1.45	1.56	1.54	1.47	1.33	1.18	1.31	1.45	1.58	1.90	1.93	2.39	2.54	2.52	1.93	1.81	1.53	1.45
	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
LUTHERNY_35_KV_BK2	35.88	31.34	29.75	28.82	30.09	31.09	33.65	36.18	36.58	39.04	38.38	39.43	39.98	42.97	45.41	47.03	48.00	56.85	58.93	61.11	50.05	46.99	41.88	39.69
355980	1.51	1.32	1.28	1.24	1.35	1.42	1.45	1.56	1.54	1.47	1.37	1.22	1.31	1.45	1.58	1.90	1.98	2.45	2.54	2.58	1.93	1.85	1.53	1.49
	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
LWR___OSWEGATCHIE_HYD	34.64	30.26	28.70	27.77	28.96	29.93	32.59	35.14	35.50	38.03	37.38	38.63	39.17	42.31	44.84	46.31	47.12	55.33	57.24	59.47	48.94	46.18	41.32	39.08
23850	0.27	0.24	0.23	0.19	0.23	0.27	0.39	0.52	0.46	0.45	0.37	0.42	0.50	0.79	1.01	1.17	1.10	0.92	0.85	0.94	0.82	1.04	0.97	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
LYONS_FALL_HYD	34.47	30.08	28.53	27.66	28.82	29.85	32.59	35.14	35.50	37.95	37.27	38.55	39.14	42.31	44.80	46.35	47.12	55.55	57.58	59.59	49.04	46.04	41.24	39.00
23570	0.10	0.06	0.06	0.08	0.09	0.18	0.39	0.52	0.45	0.38	0.26	0.34	0.47	0.79	0.96	1.22	1.10	1.14	1.19	1.05	0.91	0.90	0.89	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	34.71	30.32	28.76	27.91	29.05	30.02	32.72	35.17	35.53	38.03	37.45	38.70	39.17	42.18	44.62	46.08	46.85	55.55	57.80	59.88	49.09	46.00	41.16	38.92
323628	0.34	0.30	0.28	0.33	0.32	0.36	0.52	0.55	0.49	0.45	0.44	0.50	0.50	0.66	0.79	0.95	0.83	1.14	1.41	1.35	0.96	0.86	0.81	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
MALONE___115KV_TB1	34.85	30.38	28.84	27.83	29.05	29.90	32.46	35.07	35.53	38.29	37.71	38.97	39.44	42.56	45.10	46.49	47.31	55.82	57.46	59.77	49.19	46.13	41.32	39.08
356076	0.48	0.36	0.37	0.25	0.32	0.24	0.26	0.45	0.49	0.71	0.70	0.76	0.77	1.04	1.27	1.35	1.29	1.41	1.07	1.23	1.06	0.99	0.97	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
MAPLEWOD_115KV_TB3	35.57	31.13	29.55	28.60	29.86	30.82	33.46	35.94	36.34	38.78	38.15	39.20	39.79	42.77	45.10	46.58	47.54	56.25	58.25	60.35	49.57	46.54	41.44	39.27
80458	1.20	1.11	1.08	1.02	1.12	1.16	1.26	1.32	1.30	1.20	1.15	0.99	1.12	1.25	1.27	1.44	1.52	1.85	1.86	1.81	1.44	1.40	1.09	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
MAPLE_RIDGE_WT_1	33.71	29.39	27.84	26.95	28.07	28.95	31.43	33.86	34.27	36.82	36.34	37.60	38.13	41.02	43.35	44.68	45.51	53.75	55.60	57.72	47.50	44.60	39.95	37.89
323574	-0.65	-0.63	-0.63	-0.63	-0.66	-0.71	-0.77	-0.76	-0.77	-0.75	-0.67	-0.61	-0.54	-0.50	-0.48	-0.45	-0.51	-0.65	-0.79	-0.82	-0.63	-0.54	-0.40	-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
MAPLE_RIDGE_WT_2	33.71	29.39	27.84	26.95	28.07	28.95	31.43	33.86	34.27	36.82	36.34	37.60	38.13	41.02	43.35	44.68	45.51	53.75	55.60	57.72	47.50	44.60	39.95	37.89
323611	-0.65	-0.63	-0.63	-0.63	-0.66	-0.71	-0.77	-0.76	-0.77	-0.75	-0.67	-0.61	-0.54	-0.50	-0.48	-0.45	-0.51	-0.65	-0.79	-0.82	-0.63	-0.54	-0.40	-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
MARBLE_RIVER_WT_PWR	34.40	30.02	28.44	27.44	28.65	29.46	31.94	34.52	34.94	37.58	37.01	38.25	38.79	41.81	44.18	45.58	46.38	54.68	56.45	58.71	48.32	45.32	40.63	38.47
323696	0.03	0.00	-0.03	-0.14	-0.09	-0.21	-0.26	-0.10	-0.10	0.00	0.00	0.04	0.12	0.29	0.35	0.45	0.37	0.27	0.06	0.18	0.19	0.18	0.28	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.87	32.18	30.55	29.62	30.89	31.95	34.58	37.15	37.29	39.42	38.52	39.74	40.45	43.60	46.29	48.34	49.47	58.70	61.07	63.39	51.83	48.75	43.38	41.06
80742	2.51	2.16	2.08	2.04	2.16	2.28	2.38	2.53	2.24	1.84	1.52	1.53	1.78	2.08	2.45	3.20	3.45	4.30	4.68	4.86	3.71	3.61	3.03	2.86
	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
MARSH_HILL_WT_PWR	30.90	26.72	25.22	24.49	25.31	26.28	29.01	31.26	31.57	33.93	33.60	34.92	35.11	37.41	40.06	41.57	42.75	52.23	55.94	59.29	48.61	45.19	41.36	39.15
323713	-3.47	-3.30	-3.25	-3.09	-3.42	-3.38	-3.19	-3.36	-3.47	-3.64	-3.40	-3.29	-3.56	-4.11	-3.77	-3.57	-3.27	-2.18	-0.45	0.76	0.48	0.05	1.01	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
MCINTYRE_115KV_TB2	35.16	30.71	29.15	28.19	29.42	30.35	32.94	35.49	35.74	38.29	37.60	38.86	39.33	42.39	44.89	46.40	47.35	55.82	57.80	60.18	49.57	46.67	41.72	39.50
80467	0.79	0.69	0.68	0.61	0.69	0.68	0.74	0.87	0.70	0.71	0.59	0.65	0.66	0.87	1.05	1.26	1.33	1.41	1.41	1.64	1.44	1.53	1.37	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

MECO_____69_KV_BK1	36.63	31.97	30.35	29.43	30.72	31.74	34.33	36.91	37.04	39.19	38.30	39.47	40.14	43.26	45.94	48.02	49.15	58.43	60.79	63.04	51.59	48.44	43.09	40.79
80468	2.27	1.95	1.88	1.85	1.98	2.08	2.13	2.28	2.00	1.62	1.30	1.26	1.47	1.74	2.10	2.89	3.13	4.03	4.40	4.51	3.47	3.30	2.74	2.60
	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	0.00	0.00	0.00
MENANDS__115KV_TB5	35.50	31.07	29.50	28.54	29.80	30.76	33.39	35.83	36.27	38.70	38.08	39.13	39.71	42.64	44.97	46.40	47.35	56.04	58.03	60.12	49.38	46.36	41.28	39.15
355628	1.13	1.05	1.02	0.97	1.06	1.10	1.19	1.21	1.23	1.13	1.07	0.92	1.04	1.12	1.14	1.26	1.33	1.63	1.64	1.58	1.25	1.22	0.93	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
MG INDUSTRY___DRP	35.36	30.92	29.35	28.43	29.65	30.67	33.23	35.69	36.06	38.48	37.86	38.93	39.48	42.39	44.80	46.26	47.17	55.82	57.69	59.77	49.14	46.18	41.16	39.04
24185	1.00	0.90	0.88	0.85	0.92	1.01	1.03	1.07	1.02	0.90	0.85	0.73	0.81	0.87	0.96	1.13	1.15	1.41	1.30	1.23	1.01	1.04	0.81	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
MID___OSWEGATCHIE_HYD	34.64	30.26	28.70	27.77	28.96	29.93	32.59	35.14	35.50	38.03	37.38	38.63	39.17	42.31	44.84	46.31	47.12	55.33	57.24	59.47	48.94	46.18	41.32	39.08
23849	0.27	0.24	0.23	0.19	0.23	0.27	0.39	0.52	0.46	0.45	0.37	0.42	0.50	0.79	1.01	1.17	1.10	0.92	0.85	0.94	0.82	1.04	0.97	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
MID___RAQUETTE_HYD	34.74	30.35	28.81	27.85	29.08	29.99	32.56	35.07	35.46	38.06	37.41	38.67	39.17	42.27	44.75	46.17	46.98	55.11	56.84	59.18	48.80	46.04	41.20	39.00
23851	0.38	0.33	0.34	0.28	0.34	0.33	0.35	0.45	0.42	0.49	0.41	0.46	0.50	0.75	0.92	1.04	0.97	0.71	0.45	0.64	0.67	0.90	0.85	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	34.30	29.87	28.30	27.47	28.56	29.55	32.23	34.62	34.94	37.54	37.04	38.25	38.59	41.35	43.79	45.13	46.02	54.78	57.24	59.41	48.61	45.41	40.79	38.58
23584	-0.07	-0.15	-0.17	-0.11	-0.17	-0.12	0.03	0.00	-0.11	-0.04	0.04	0.04	-0.08	-0.17	-0.04	0.00	0.00	0.38	0.85	0.88	0.48	0.27	0.44	0.38
	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
MILLIKEN___2	34.30	29.87	28.30	27.47	28.56	29.55	32.23	34.62	34.94	37.54	37.04	38.25	38.59	41.35	43.79	45.13	46.02	54.78	57.24	59.41	48.61	45.41	40.79	38.58
23585	-0.07	-0.15	-0.17	-0.11	-0.17	-0.12	0.03	0.00	-0.11	-0.04	0.04	0.04	-0.08	-0.17	-0.04	0.00	0.00	0.38	0.85	0.88	0.48	0.27	0.44	0.38
	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
MILLIKEN___DIESEL	34.30	29.87	28.30	27.47	28.56	29.55	32.23	34.62	34.94	37.54	37.04	38.25	38.59	41.35	43.79	45.13	46.02	54.78	57.24	59.41	48.61	45.41	40.79	38.58
23629	-0.07	-0.15	-0.17	-0.11	-0.17	-0.12	0.03	0.00	-0.11	-0.04	0.04	0.04	-0.08	-0.17	-0.04	0.00	0.00	0.38	0.85	0.88	0.48	0.27	0.44	0.38
	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
MILLSEAT___LFGE	32.58	27.98	26.65	26.09	26.84	27.92	30.95	32.99	33.18	36.11	35.68	37.21	37.12	39.40	42.39	42.92	43.26	51.85	55.26	57.72	46.83	43.33	40.07	38.20
323607	-1.79	-2.04	-1.82	-1.49	-1.90	-1.75	-1.26	-1.63	-1.86	-1.47	-1.33	-0.99	-1.55	-2.12	-1.45	-2.21	-2.76	-2.56	-1.13	-0.82	-1.30	-1.81	-0.28	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	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	35.77	31.46	29.81	28.85	30.09	31.00	33.49	36.08	36.80	39.38	38.67	40.04	40.53	43.47	45.54	46.85	48.09	56.69	58.42	60.47	50.00	47.08	41.64	39.34
345005	1.41	1.44	1.34	1.27	1.35	1.33	1.29	1.45	1.75	1.80	1.67	1.83	1.86	1.95	1.71	1.72	2.07	2.28	2.03	1.93	1.88	1.94	1.29	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
MILLWOOD_13_KV_LOAD	35.84	31.52	29.87	28.93	30.14	31.09	33.55	36.14	36.87	39.45	38.75	40.12	40.60	43.55	45.63	46.98	48.18	56.85	58.59	60.64	50.10	47.17	41.72	39.46
356217	1.48	1.50	1.40	1.35	1.41	1.42	1.35	1.52	1.82	1.88	1.74	1.91	1.93	2.03	1.80	1.85	2.16	2.45	2.20	2.11	1.97	2.03	1.37	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.31	26.93	25.62	25.10	25.78	26.85	29.82	31.64	31.85	34.53	34.19	35.76	35.54	37.66	40.55	40.71	40.91	49.07	52.33	54.79	44.47	41.12	38.33	36.90
24167	-3.06	-3.09	-2.85	-2.48	-2.96	-2.82	-2.38	-2.98	-3.19	-3.04	-2.81	-2.45	-3.13	-3.86	-3.29	-4.42	-5.11	-5.33	-4.06	-3.75	-3.66	-4.02	-2.02	-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
MODERN_LFGE__	31.31	26.93	25.62	25.10	25.78	26.85	29.82	31.64	31.85	34.53	34.19	35.76	35.54	37.66	40.55	40.71	40.91	49.07	52.33	54.79	44.47	41.12	38.33	36.90
323580	-3.06	-3.09	-2.85	-2.48	-2.96	-2.82	-2.38	-2.98	-3.19	-3.04	-2.81	-2.45	-3.13	-3.86	-3.29	-4.42	-5.11	-5.33	-4.06	-3.75	-3.66	-4.02	-2.02	-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
MOHAWK_PAPER___DRP	35.57	31.13	29.55	28.60	29.86	30.82	33.46	35.94	36.34	38.78	38.15	39.20	39.79	42.77	45.10	46.58	47.54	56.25	58.25	60.35	49.57	46.54	41.44	39.27
24187	1.20	1.11	1.08	1.02	1.12	1.16	1.26	1.32	1.30	1.20	1.15	0.99	1.12	1.25	1.27	1.44	1.52	1.85	1.86	1.81	1.44	1.40	1.09	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
MOHICAN__35_KV_115KV_LD	36.32	31.73	30.12	29.18	30.49	31.51	33.97	36.56	37.01	39.49	38.78	39.81	40.37	43.39	45.89	47.71	48.64	57.67	59.89	62.05	50.77	47.62	42.53	40.30
80490	1.96	1.71	1.65	1.60	1.75	1.84	1.77	1.94	1.96	1.92	1.78	1.60	1.70	1.87	2.06	2.57	2.62	3.26	3.50	3.51	2.65	2.48	2.18	2.10
	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

MONGAUP___HYD	35.70	31.31	29.67	28.74	29.97	30.94	33.39	35.90	36.48	39.00	38.34	39.54	40.02	42.97	45.15	46.58	47.81	56.74	58.76	60.94	50.10	46.99	41.60	39.38
23641	1.34	1.29	1.20	1.16	1.23	1.27	1.19	1.28	1.44	1.43	1.33	1.34	1.35	1.45	1.31	1.44	1.79	2.34	2.37	2.40	1.97	1.85	1.25	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
MONTAUK___DIESEL	35.98	32.03	30.86	29.48	31.09	31.21	32.78	35.27	35.91	39.00	38.30	39.47	40.33	43.51	45.10	46.17	47.63	55.71	56.95	58.71	48.13	45.50	39.91	37.89
23721	1.62	2.01	2.39	1.90	2.36	1.54	0.58	0.66	0.88	1.43	1.30	1.26	1.66	1.99	1.27	1.04	1.61	1.31	0.56	0.18	0.00	0.36	-0.44	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	-9.66	-9.64	-9.66	-9.70	-9.77	-9.79	-9.68	-9.58	-9.93	-9.78	-9.63	-9.62	-9.53	-9.30	40.11	41.52	42.11	51.03	54.98	58.18	47.12	43.38	40.03	38.62
355988	-4.26	-4.02	-3.79	-3.50	-3.91	-3.77	-3.41	-3.84	-4.31	-3.98	-3.66	-3.48	-4.21	-5.07	-3.73	-3.61	-3.91	-3.37	-1.41	-0.35	-1.01	-1.76	-0.32	0.42
	39.76	35.64	34.34	33.77	34.60	35.69	38.47	40.36	40.66	43.37	42.97	44.35	43.99	45.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	31.51	27.20	25.85	25.21	26.03	27.06	29.85	31.89	32.10	34.57	34.19	35.73	35.81	37.99	40.81	41.75	42.33	50.92	54.02	56.55	46.11	42.75	39.30	37.36
323848	-2.85	-2.82	-2.62	-2.37	-2.70	-2.61	-2.35	-2.74	-2.94	-3.01	-2.81	-2.48	-2.86	-3.53	-3.02	-3.39	-3.68	-3.48	-2.37	-1.99	-2.02	-2.39	-1.05	-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
MORTIMER_115KV_TB3	32.89	28.37	26.96	26.28	27.18	28.21	31.07	33.24	33.33	36.19	35.90	37.33	37.28	39.78	42.30	43.06	43.67	52.17	55.09	57.37	46.78	43.47	39.74	37.62
55949	-1.48	-1.65	-1.51	-1.30	-1.55	-1.45	-1.13	-1.38	-1.72	-1.39	-1.11	-0.88	-1.39	-1.74	-1.53	-2.08	-2.35	-2.23	-1.30	-1.17	-1.35	-1.67	-0.61	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	36.05	31.70	29.98	29.10	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.39	40.87	43.89	45.89	47.16	48.46	56.85	58.42	60.53	50.29	47.49	42.00	39.72
345006	1.68	1.68	1.51	1.52	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.18	2.20	2.37	2.06	2.03	2.44	2.45	2.03	1.99	2.17	2.35	1.65	1.53
	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
MUNSVILLE_WIND_PWR	34.91	30.38	28.76	27.96	28.96	30.02	32.81	35.35	35.81	38.25	37.56	38.97	39.44	42.43	44.97	46.58	47.30	56.58	59.32	61.40	50.29	46.99	42.25	39.99
323609	0.55	0.36	0.28	0.39	0.23	0.36	0.61	0.73	0.77	0.68	0.56	0.76	0.77	0.91	1.14	1.44	1.29	2.18	2.93	2.87	2.17	1.85	1.90	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	34.85	30.38	28.84	27.83	29.05	29.90	32.46	35.07	35.53	38.29	37.71	38.97	39.44	42.56	45.11	46.49	47.30	55.87	57.46	59.77	49.18	46.13	41.36	39.08
24042	0.48	0.36	0.37	0.25	0.32	0.24	0.26	0.45	0.49	0.71	0.70	0.76	0.77	1.04	1.27	1.35	1.29	1.47	1.07	1.23	1.06	0.99	1.01	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
N.AKRON__115KV_KNAPP	32.13	27.62	26.28	25.73	26.46	27.56	30.59	32.54	32.41	35.40	35.19	36.72	36.31	38.70	41.20	41.61	42.15	50.87	54.30	56.72	46.06	42.57	39.50	37.78
355671	-2.23	-2.40	-2.19	-1.85	-2.27	-2.11	-1.61	-2.08	-2.63	-2.18	-1.81	-1.49	-2.36	-2.82	-2.63	-3.52	-3.87	-3.54	-2.09	-1.81	-2.07	-2.57	-0.85	-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
N.BELMOR_69_KV_BK1	35.57	31.49	29.98	28.90	30.23	30.85	33.10	35.65	36.44	39.23	38.71	40.00	40.60	43.64	45.46	46.71	48.09	56.42	57.96	60.06	49.67	47.04	41.36	39.23
55787	1.20	1.47	1.51	1.32	1.49	1.19	0.90	1.04	1.40	1.65	1.70	1.80	1.93	2.12	1.62	1.58	2.07	2.01	1.58	1.52	1.54	1.90	1.01	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	35.57	31.19	29.61	28.63	29.91	30.88	36.23	38.57	38.30	37.07	38.23	39.20	39.75	42.76	44.93	45.93	47.64	56.09	58.03	60.00	51.02	44.63	41.16	39.00
24062	1.20	1.17	1.14	1.05	1.18	1.22	1.35	1.45	1.44	1.31	1.22	0.99	1.08	1.24	1.10	1.08	1.34	1.69	1.64	1.46	1.20	1.17	0.81	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-2.50	-1.82	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.00	0.00	-1.69	1.69	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	35.77	31.43	29.75	28.82	30.03	30.94	33.43	36.01	36.69	39.30	38.56	39.93	40.45	43.39	45.46	46.80	48.00	56.69	58.48	60.58	50.00	46.99	41.52	39.27
345014	1.41	1.41	1.28	1.24	1.29	1.28	1.22	1.38	1.65	1.73	1.55	1.72	1.78	1.87	1.62	1.67	1.98	2.28	2.09	2.05	1.88	1.85	1.17	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
N.QUEENS_27_KV_LOAD	36.05	31.73	29.92	29.04	30.26	30.97	33.43	36.04	36.83	39.42	38.67	40.08	40.56	43.55	45.50	46.80	48.09	56.36	57.86	59.94	49.86	47.13	41.64	39.53
356247	1.68	1.71	1.45	1.46	1.52	1.31	1.22	1.42	1.79	1.84	1.67	1.87	1.89	2.03	1.67	1.67	2.07	1.96	1.47	1.40	1.73	1.99	1.29	1.34
	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
N.TROY___115KV_TB1	35.53	31.10	29.55	28.57	29.86	30.82	33.46	35.97	36.34	38.74	38.12	39.09	39.71	42.64	44.97	46.40	47.40	56.20	58.20	60.29	49.47	46.40	41.32	39.15
355778	1.17	1.08	1.08	0.99	1.12	1.16	1.26	1.35	1.30	1.16	1.11	0.88	1.04	1.12	1.14	1.26	1.38	1.80	1.80	1.76	1.35	1.26	0.97	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
NARROWS_GT1_1	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24228	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

NARROWS_GT1_2	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24229	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT1_3	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24230	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT1_4	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24231	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT1_5	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24232	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT1_6	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24233	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT1_7	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24234	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT1_8	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24235	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT2_1	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24236	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT2_2	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24237	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT2_3	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24238	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT2_4	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24239	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT2_5	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24240	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT2_6	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24241	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT2_7	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24242	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NARROWS_GT2_8	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24243	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	36.05	31.46	29.87	28.96	30.26	31.56	34.10	36.53	36.94	39.27	38.49	39.51	40.06	43.10	45.63	47.39	48.46	57.78	58.93	61.11	50.00	46.95	41.76	39.80
345022	1.68	1.44	1.40	1.38	1.52	1.90	1.90	1.90	1.89	1.69	1.48	1.30	1.39	1.58	1.80	2.26	2.44	3.37	2.54	2.58	1.88	1.81	1.41	1.60
	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	0.00	0.00	0.00
NCHELSEA_115KV_TR2	35.91	31.52	29.87	28.96	30.20	31.15	33.62	36.18	36.90	39.53	38.78	40.16	40.68	43.64	45.76	47.12	48.32	57.07	58.87	60.99	50.29	47.26	41.80	39.53
355582	1.55	1.50	1.40	1.38	1.47	1.48	1.42	1.56	1.86	1.95	1.78	1.95	2.01	2.12	1.93	1.99	2.30	2.67	2.48	2.46	2.17	2.12	1.45	1.34
	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 CAPITAL___MECHNVIL	35.88	31.37	29.78	28.85	30.11	31.12	33.68	36.21	36.62	39.12	38.41	39.47	40.02	43.06	45.46	47.03	47.99	56.91	58.99	61.11	50.10	46.99	41.88	39.68
23645	1.51	1.35	1.31	1.27	1.38	1.45	1.48	1.59	1.58	1.54	1.41	1.26	1.35	1.54	1.62	1.90	1.98	2.50	2.60	2.57	1.97	1.85	1.53	1.49
	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
NEG CENTRAL_HIGH_ACRES	32.54	28.16	26.73	26.03	26.98	27.95	30.72	32.89	33.05	35.88	35.56	36.91	36.97	39.44	41.95	42.83	43.44	51.74	54.47	56.66	46.25	43.02	39.18	37.05
23767	-1.82	-1.86	-1.74	-1.54	-1.75	-1.72	-1.48	-1.73	-2.00	-1.69	-1.44	-1.30	-1.70	-2.08	-1.88	-2.30	-2.58	-2.67	-1.92	-1.87	-1.88	-2.12	-1.17	-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
NEG CENTRAL___DRP	33.71	29.30	27.79	27.00	28.04	29.01	31.75	34.07	34.34	36.97	36.56	37.79	38.05	40.56	42.96	44.19	45.05	53.48	56.05	58.48	47.79	44.55	40.35	38.12
24199	-0.65	-0.72	-0.68	-0.58	-0.69	-0.65	-0.45	-0.55	-0.70	-0.60	-0.44	-0.42	-0.62	-0.95	-0.88	-0.95	-0.97	-0.92	-0.34	-0.06	-0.34	-0.59	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
NEG CENTRAL___INDECK	34.74	29.90	28.44	27.77	28.68	29.76	32.88	35.21	35.36	38.03	37.45	38.86	38.98	41.44	44.49	45.68	46.38	55.76	59.49	61.93	50.29	46.63	42.53	40.11
23768	0.38	-0.12	-0.03	0.19	-0.06	0.09	0.68	0.59	0.31	0.45	0.45	0.65	0.31	-0.08	0.66	0.54	0.37	1.36	3.10	3.39	2.17	1.49	2.18	1.91
	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
NEG CENTRAL___SENECA	33.61	29.18	27.67	26.92	27.90	28.92	31.75	34.03	34.24	36.94	36.52	37.79	37.97	40.36	42.74	43.96	44.82	53.21	55.94	58.59	47.84	44.46	40.51	38.27
23627	-0.76	-0.84	-0.80	-0.66	-0.83	-0.74	-0.45	-0.59	-0.81	-0.64	-0.48	-0.42	-0.70	-1.16	-1.10	-1.17	-1.20	-1.20	-0.45	0.06	-0.29	-0.68	0.16	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
NEG CENTRAL___STATE_STREET	33.88	29.51	27.96	27.17	28.22	29.19	31.85	34.21	34.52	37.16	36.67	37.90	38.28	40.94	43.35	44.64	45.51	54.08	56.50	58.65	48.03	44.87	40.31	38.08
24147	-0.48	-0.51	-0.51	-0.41	-0.52	-0.47	-0.35	-0.42	-0.53	-0.41	-0.33	-0.31	-0.39	-0.58	-0.48	-0.50	-0.51	-0.33	0.11	0.12	-0.10	-0.27	-0.04	-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	0.00	0.00	0.00
NEG MILLWOOD___DRP	35.98	31.67	30.01	29.12	30.34	31.27	33.78	36.39	37.15	39.75	39.04	40.46	40.95	43.89	45.98	47.34	48.55	57.34	59.15	61.17	50.44	47.49	41.96	39.72
24198	1.62	1.65	1.54	1.54	1.61	1.60	1.58	1.77	2.10	2.18	2.04	2.25	2.28	2.37	2.15	2.21	2.53	2.94	2.76	2.63	2.31	2.35	1.61	1.53
	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
NEG NORTH_FLCN_SEA	34.71	30.29	28.73	27.72	28.94	29.78	32.30	34.86	35.29	37.99	37.41	38.67	39.21	42.27	44.71	46.13	46.94	55.38	57.07	59.36	48.85	45.82	41.08	38.85
23793	0.34	0.27	0.26	0.14	0.20	0.12	0.10	0.24	0.25	0.41	0.41	0.46	0.54	0.75	0.88	0.99	0.92	0.98	0.68	0.82	0.72	0.68	0.73	0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	34.43	30.02	28.47	27.47	28.68	29.49	31.98	34.55	34.97	37.58	37.01	38.17	38.75	41.77	44.14	45.54	46.38	54.73	56.50	58.77	48.37	45.37	40.67	38.50
23792	0.07	0.00	0.00	-0.11	-0.06	-0.18	-0.23	-0.07	-0.07	0.00	0.00	-0.04	0.08	0.25	0.31	0.41	0.37	0.33	0.11	0.23	0.24	0.23	0.32	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
NEG NORTH___ALICE_FALLS	34.78	30.35	28.78	27.77	28.99	29.84	32.36	34.93	35.39	38.10	37.52	38.78	39.29	42.39	44.89	46.26	47.12	55.65	57.29	59.59	49.09	46.00	41.20	38.96
23915	0.41	0.33	0.31	0.19	0.26	0.18	0.16	0.31	0.35	0.53	0.52	0.57	0.62	0.87	1.05	1.13	1.10	1.25	0.90	1.05	0.96	0.86	0.85	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
NEG NORTH___LWR_SARANAC	34.78	30.35	28.78	27.77	28.99	29.84	32.36	34.93	35.39	38.10	37.52	38.78	39.29	42.39	44.89	46.26	47.12	55.65	57.29	59.59	49.09	46.00	41.20	38.96
23913	0.41	0.33	0.31	0.19	0.26	0.18	0.16	0.31	0.35	0.53	0.52	0.57	0.62	0.87	1.05	1.13	1.10	1.25	0.90	1.05	0.96	0.86	0.85	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
NEG NORTH___PLATTSBURG	34.78	30.35	28.79	27.77	28.99	29.85	32.36	34.93	35.39	38.10	37.52	38.78	39.29	42.39	44.88	46.26	47.12	55.66	57.29	59.59	49.09	46.00	41.24	38.96
23628	0.41	0.33	0.31	0.19	0.26	0.18	0.16	0.31	0.35	0.53	0.52	0.57	0.62	0.87	1.05	1.13	1.10	1.25	0.90	1.05	0.96	0.86	0.89	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
NEG WEST_LEA_LOCKPORT	31.51	27.08	25.77	25.21	25.92	27.00	30.04	31.89	31.75	34.61	34.53	36.03	35.58	37.82	40.28	40.57	41.05	49.56	52.95	55.38	44.95	41.57	38.74	37.09
23791	-2.85	-2.94	-2.70	-2.37	-2.82	-2.67	-2.16	-2.74	-3.29	-2.97	-2.48	-2.18	-3.09	-3.70	-3.55	-4.56	-4.97	-4.84	-3.44	-3.16	-3.18	-3.57	-1.61	-1.11
	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	0.00	0.00	0.00

NEG WEST___LANCASTR	31.17	26.81	25.48	24.90	25.63	26.73	29.75	31.78	31.64	34.61	34.53	36.07	35.61	37.82	40.37	40.80	41.28	49.94	53.29	55.84	45.29	41.84	38.94	36.94
23811	-3.20	-3.21	-2.99	-2.68	-3.10	-2.94	-2.45	-2.84	-3.40	-2.97	-2.48	-2.14	-3.05	-3.70	-3.46	-4.33	-4.74	-4.46	-3.10	-2.69	-2.84	-3.30	-1.41	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_PENN_ALLEGHNY	33.99	29.63	28.07	27.25	28.33	29.31	31.98	34.34	34.73	37.31	36.82	38.13	38.44	41.02	43.48	44.73	45.56	54.24	56.67	58.89	48.17	44.92	40.35	38.16
23528	-0.38	-0.39	-0.40	-0.33	-0.40	-0.35	-0.22	-0.28	-0.32	-0.26	-0.18	-0.08	-0.23	-0.50	-0.35	-0.41	-0.46	-0.16	0.28	0.35	0.05	-0.22	0.00	-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
NEG___GEN_MONROE	32.92	28.37	26.99	26.31	27.21	28.24	31.14	33.24	33.29	36.19	35.86	37.25	37.16	39.57	42.04	42.79	43.39	51.90	54.92	57.31	46.68	43.33	39.78	37.81
24207	-1.44	-1.65	-1.48	-1.27	-1.52	-1.42	-1.06	-1.38	-1.75	-1.39	-1.15	-0.96	-1.51	-1.95	-1.80	-2.35	-2.62	-2.50	-1.47	-1.23	-1.44	-1.81	-0.56	-0.38
	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
NEPA___ENERGY	32.27	27.83	26.45	25.79	26.64	27.71	30.75	32.79	32.73	35.55	35.27	36.76	36.43	38.66	41.25	41.97	42.70	51.85	55.26	57.83	46.83	43.06	39.62	37.59
23901	-2.10	-2.19	-2.02	-1.79	-2.10	-1.96	-1.45	-1.83	-2.31	-2.03	-1.74	-1.45	-2.24	-2.86	-2.59	-3.16	-3.31	-2.56	-1.13	-0.70	-1.30	-2.08	-0.73	-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
NEVERSINK___HYD	35.57	31.16	29.53	28.63	29.83	30.79	33.23	35.76	36.45	39.00	38.34	39.58	40.10	43.06	45.19	46.62	47.76	56.58	58.48	60.64	49.91	46.81	41.44	39.19
23608	1.20	1.14	1.05	1.05	1.09	1.13	1.03	1.14	1.40	1.43	1.33	1.37	1.43	1.54	1.36	1.49	1.75	2.18	2.09	2.10	1.78	1.67	1.09	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
NEWKRMKL_115KV_TB1	35.53	31.10	29.52	28.57	29.83	30.79	33.39	35.87	36.30	38.74	38.12	39.20	39.79	42.72	45.06	46.49	47.44	56.09	58.14	60.23	49.47	46.45	41.36	39.23
55635	1.17	1.08	1.05	0.99	1.09	1.13	1.19	1.25	1.26	1.16	1.11	0.99	1.12	1.20	1.23	1.35	1.43	1.69	1.75	1.70	1.35	1.31	1.01	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
NEWTON___FALLS_HYD	34.64	30.26	28.70	27.77	28.96	29.93	32.59	35.14	35.50	38.03	37.38	38.63	39.17	42.31	44.84	46.31	47.12	55.33	57.24	59.47	48.94	46.18	41.32	39.08
23847	0.27	0.24	0.23	0.19	0.23	0.27	0.39	0.52	0.46	0.45	0.37	0.42	0.50	0.79	1.01	1.17	1.10	0.92	0.85	0.94	0.82	1.04	0.97	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
NGRID_A1_DSASP	31.03	26.60	25.31	24.71	25.49	26.52	29.59	31.44	31.29	34.27	34.27	35.76	35.23	37.12	39.80	39.85	40.26	48.64	51.88	54.32	44.08	40.76	38.21	36.13
323792	-3.33	-3.42	-3.16	-2.87	-3.25	-3.14	-2.61	-3.19	-3.75	-3.31	-2.74	-2.45	-3.44	-4.40	-4.03	-5.28	-5.75	-5.77	-4.51	-4.21	-4.04	-4.38	-2.14	-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
NGRID_A2_DSASP	31.03	26.60	25.31	24.71	25.49	26.52	29.59	31.44	31.29	34.27	34.27	35.76	35.23	37.12	39.80	39.85	40.26	48.64	51.88	54.32	44.08	40.76	38.21	36.13
323793	-3.33	-3.42	-3.16	-2.87	-3.25	-3.14	-2.61	-3.19	-3.75	-3.31	-2.74	-2.45	-3.44	-4.40	-4.03	-5.28	-5.75	-5.77	-4.51	-4.21	-4.04	-4.38	-2.14	-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
NGRID_A4_DSASP	31.03	26.60	25.31	24.71	25.49	26.52	29.59	31.44	31.29	34.27	34.27	35.76	35.23	37.12	39.80	39.85	40.26	48.64	51.88	54.32	44.08	40.76	38.21	36.13
323807	-3.33	-3.42	-3.16	-2.87	-3.25	-3.14	-2.61	-3.19	-3.75	-3.31	-2.74	-2.45	-3.44	-4.40	-4.03	-5.28	-5.75	-5.77	-4.51	-4.21	-4.04	-4.38	-2.14	-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
NIAGARA_115E_LBMP	31.20	26.84	25.54	25.01	25.69	26.76	29.72	31.51	31.71	34.38	34.04	35.61	35.34	37.49	40.37	40.49	40.63	48.80	52.05	54.44	44.18	40.85	38.13	36.78
323715	-3.16	-3.18	-2.93	-2.56	-3.05	-2.91	-2.48	-3.12	-3.33	-3.19	-2.96	-2.60	-3.33	-4.03	-3.46	-4.65	-5.38	-5.60	-4.34	-4.10	-3.95	-4.29	-2.22	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	30.96	26.57	25.25	24.68	25.46	26.46	29.50	31.40	31.57	34.16	34.16	35.76	35.50	37.16	40.06	40.35	40.49	48.53	51.77	54.14	43.99	40.67	38.13	36.02
323714	-3.40	-3.45	-3.22	-2.90	-3.28	-3.20	-2.70	-3.22	-3.47	-3.42	-2.85	-2.45	-3.17	-4.36	-3.77	-4.79	-5.52	-5.88	-4.62	-4.39	-4.14	-4.47	-2.22	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_230_LBMP	31.48	27.05	25.71	25.12	25.92	26.94	29.98	31.92	32.10	34.72	34.49	36.07	35.85	37.78	40.72	41.03	41.23	49.45	52.73	55.08	44.76	41.35	38.53	36.63
323716	-2.89	-2.97	-2.76	-2.45	-2.81	-2.73	-2.22	-2.70	-2.94	-2.86	-2.52	-2.14	-2.82	-3.74	-3.11	-4.11	-4.79	-4.95	-3.66	-3.45	-3.37	-3.79	-1.81	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	30.96	26.57	25.25	24.68	25.46	26.46	29.53	31.40	31.22	34.19	34.19	35.69	35.19	37.04	39.76	39.76	40.17	48.53	51.77	54.15	43.99	40.67	38.17	36.06
55903	-3.40	-3.45	-3.22	-2.90	-3.28	-3.20	-2.67	-3.22	-3.82	-3.38	-2.81	-2.52	-3.48	-4.48	-4.08	-5.37	-5.84	-5.88	-4.62	-4.39	-4.14	-4.47	-2.18	-2.14
	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
NIAGARA____	31.48	27.05	25.71	25.12	25.92	26.94	29.98	31.92	32.10	34.72	34.49	36.07	35.85	37.78	40.72	41.03	41.23	49.45	52.73	55.08	44.76	41.35	38.53	36.63
23760	-2.89	-2.97	-2.76	-2.45	-2.81	-2.73	-2.22	-2.70	-2.94	-2.86	-2.52	-2.14	-2.82	-3.74	-3.11	-4.11	-4.79	-4.95	-3.66	-3.45	-3.37	-3.79	-1.81	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_1	33.20	28.94	27.45	26.61	27.70	28.60	31.11	33.38	33.78	36.26	35.79	36.98	37.39	40.03	42.39	43.60	44.36	52.50	54.64	56.72	46.54	43.56	39.10	36.97
23575	-1.17	-1.08	-1.02	-0.97	-1.03	-1.07	-1.09	-1.24	-1.26	-1.32	-1.22	-1.22	-1.28	-1.49	-1.45	-1.53	-1.65	-1.91	-1.75	-1.82	-1.59	-1.58	-1.25	-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
NINE_MILE_2	33.20	28.94	27.45	26.61	27.70	28.63	31.11	33.38	33.78	36.26	35.79	36.98	37.39	40.03	42.39	43.60	44.36	52.50	54.64	56.72	46.54	43.56	39.10	37.01
23744	-1.17	-1.08	-1.02	-0.97	-1.03	-1.04	-1.09	-1.24	-1.26	-1.32	-1.22	-1.22	-1.28	-1.49	-1.45	-1.53	-1.65	-1.91	-1.75	-1.82	-1.59	-1.58	-1.25	-1.18
	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
NM_CAPITAL___DRP	35.50	31.04	29.47	28.54	29.80	30.73	33.36	35.83	36.23	38.66	38.04	39.13	39.71	42.64	44.93	46.35	47.31	55.98	57.97	60.06	49.33	46.31	41.24	39.11
24208	1.13	1.02	1.00	0.97	1.06	1.07	1.16	1.21	1.19	1.09	1.04	0.92	1.04	1.12	1.10	1.22	1.29	1.58	1.58	1.52	1.20	1.17	0.89	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
NM_CENTRAL___DRP	33.68	29.36	27.84	27.03	28.10	29.04	31.62	33.93	34.31	36.90	36.45	37.64	38.01	40.73	43.09	44.37	45.14	53.53	55.71	57.83	47.40	44.37	39.83	37.66
24181	-0.69	-0.66	-0.63	-0.55	-0.63	-0.62	-0.58	-0.69	-0.74	-0.68	-0.56	-0.57	-0.66	-0.79	-0.75	-0.77	-0.87	-0.87	-0.68	-0.70	-0.72	-0.77	-0.52	-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
NM_FRONTIER___DRP	30.96	26.57	25.25	24.68	25.46	26.46	29.53	31.40	31.22	34.19	34.19	35.69	35.19	37.04	39.76	39.76	40.17	48.53	51.77	54.15	43.99	40.67	38.17	36.06
24179	-3.40	-3.45	-3.22	-2.90	-3.28	-3.20	-2.67	-3.22	-3.82	-3.38	-2.81	-2.52	-3.48	-4.48	-4.08	-5.37	-5.84	-5.88	-4.62	-4.39	-4.14	-4.47	-2.18	-2.14
	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
NM_ST_REGIS___HYD	34.88	30.44	28.87	27.85	29.11	29.96	32.49	35.14	35.60	38.36	37.78	39.01	39.52	42.64	45.15	46.53	47.40	55.98	57.57	59.88	49.33	46.22	41.40	39.15
24053	0.52	0.42	0.40	0.28	0.37	0.30	0.29	0.52	0.56	0.79	0.78	0.80	0.85	1.12	1.32	1.40	1.38	1.58	1.18	1.35	1.20	1.08	1.05	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
NORTHPORT___1	35.39	31.40	29.98	28.85	30.23	30.79	33.04	35.44	36.12	39.00	38.56	39.62	40.29	43.39	45.06	46.21	47.76	55.76	57.23	59.18	49.04	46.62	40.99	38.96
23551	1.03	1.38	1.51	1.27	1.49	1.13	0.84	0.83	1.09	1.43	1.55	1.41	1.62	1.87	1.23	1.08	1.75	1.36	0.85	0.65	0.91	1.49	0.64	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
NORTHPORT___2	35.39	31.40	29.98	28.85	30.23	30.79	33.04	35.44	36.12	39.00	38.56	39.62	40.29	43.39	45.06	46.21	47.76	55.76	57.23	59.18	49.04	46.62	40.99	38.96
23552	1.03	1.38	1.51	1.27	1.49	1.13	0.84	0.83	1.09	1.43	1.55	1.41	1.62	1.87	1.23	1.08	1.75	1.36	0.85	0.65	0.91	1.49	0.64	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
NORTHPORT___3	35.39	31.37	29.95	28.82	30.20	30.76	33.01	35.44	36.12	39.00	38.56	39.66	40.29	43.39	45.02	46.17	47.72	55.66	57.11	59.12	48.94	46.62	40.99	38.96
23553	1.03	1.35	1.48	1.24	1.46	1.10	0.81	0.83	1.09	1.43	1.55	1.45	1.62	1.87	1.18	1.04	1.70	1.25	0.73	0.59	0.82	1.49	0.64	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
NORTHPORT___4	35.39	31.37	29.95	28.82	30.20	30.76	33.01	35.44	36.12	39.00	38.56	39.66	40.29	43.39	45.02	46.17	47.72	55.66	57.11	59.12	48.94	46.62	40.99	38.96
23650	1.03	1.35	1.48	1.24	1.46	1.10	0.81	0.83	1.09	1.43	1.55	1.45	1.62	1.87	1.18	1.04	1.70	1.25	0.73	0.59	0.82	1.49	0.64	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
NORTHPORT___IC	35.40	31.40	29.98	28.85	30.23	30.73	32.97	35.44	36.19	39.04	38.45	39.66	40.29	43.26	44.97	46.13	47.63	55.76	57.23	59.24	49.04	46.63	41.08	38.96
23718	1.03	1.38	1.51	1.27	1.49	1.07	0.77	0.83	1.16	1.47	1.44	1.45	1.62	1.74	1.14	0.99	1.61	1.36	0.85	0.70	0.91	1.49	0.73	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	34.36	29.96	28.41	27.41	28.62	29.43	31.91	34.45	34.90	37.54	36.97	38.17	38.75	41.77	44.14	45.54	46.29	54.62	56.39	58.59	48.22	45.28	40.59	38.43
323785	0.00	-0.06	-0.06	-0.16	-0.11	-0.24	-0.29	-0.17	-0.14	-0.04	-0.04	-0.04	0.08	0.25	0.31	0.41	0.28	0.22	0.00	0.06	0.10	0.14	0.24	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
NPX_GEN_1385_PROXY	35.39	31.40	29.98	28.85	30.23	30.79	33.72	35.72	37.94	37.11	38.19	39.28	39.83	42.89	44.32	45.39	48.05	55.76	57.23	59.18	50.72	44.93	40.71	38.69
323591	1.03	1.38	1.51	1.27	1.49	1.13	1.51	1.11	1.09	1.35	1.18	1.07	1.16	1.37	0.48	0.54	1.75	1.36	0.85	0.65	0.91	1.49	0.36	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.81	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.01	0.00	-1.69	1.69	0.00	0.00
NPX_GEN_CSC	35.12	31.34	30.35	28.93	30.58	30.70	32.52	34.79	37.28	36.77	38.01	39.01	39.79	42.89	44.58	45.48	47.87	55.06	56.33	58.24	49.86	44.17	40.39	38.47
323557	0.76	1.32	1.88	1.35	1.84	1.04	0.32	0.17	0.42	1.01	1.00	0.80	1.12	1.37	0.74	0.63	1.57	0.66	-0.06	-0.29	0.05	0.72	0.04	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.81	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.01	0.00	-1.69	1.69	0.00	0.00
NSINS_S._GLNS_FALLS	36.32	31.73	30.12	29.18	30.49	31.51	33.97	36.56	37.01	39.49	38.78	39.81	40.37	43.43	45.94	47.75	48.64	57.67	59.89	62.05	50.77	47.62	42.57	40.30
23858	1.96	1.71	1.65	1.60	1.75	1.84	1.77	1.94	1.96	1.92	1.78	1.60	1.70	1.91	2.10	2.62	2.62	3.26	3.50	3.51	2.65	2.48	2.22	2.10
	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

NUCOR_STEEL___DRP	33.99	29.57	28.04	27.22	28.30	29.25	31.91	34.27	34.59	37.24	36.78	37.98	38.36	41.06	43.44	44.73	45.56	54.08	56.45	58.59	47.98	44.87	40.35	38.12
24197	-0.38	-0.45	-0.43	-0.36	-0.43	-0.42	-0.29	-0.35	-0.46	-0.34	-0.22	-0.23	-0.31	-0.46	-0.39	-0.41	-0.46	-0.33	0.06	0.06	-0.14	-0.27	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
NUMBER_THREE_WT_PWR	34.23	29.87	28.30	27.47	28.62	29.70	32.49	35.07	35.39	37.80	37.12	38.44	39.02	42.31	44.88	46.53	47.26	55.49	57.41	59.42	48.99	46.09	41.32	39.04
323818	-0.14	-0.15	-0.17	-0.11	-0.11	0.03	0.29	0.45	0.35	0.23	0.11	0.23	0.35	0.79	1.05	1.40	1.24	1.09	1.02	0.88	0.87	0.95	0.97	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
NYISO_LBMP_REFERENCE	34.36	30.02	28.47	27.58	28.73	29.67	32.20	34.62	35.04	37.58	37.01	38.21	38.67	41.52	43.83	45.13	46.02	54.40	56.39	58.54	48.13	45.14	40.35	38.20
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	35.67	31.64	30.24	29.07	30.46	31.00	33.17	35.62	36.30	39.30	38.86	39.93	40.64	43.80	45.54	46.76	48.32	56.31	57.79	59.82	49.47	47.03	41.36	39.31
24164	1.31	1.62	1.77	1.49	1.72	1.34	0.97	1.00	1.26	1.73	1.85	1.72	1.97	2.28	1.71	1.62	2.30	1.90	1.41	1.29	1.35	1.90	1.01	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
NYPA_GOWANUS_____GT5	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24156	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NYPA_GOWANUS_____GT6	36.15	31.79	30.01	29.12	30.34	31.18	33.52	36.07	36.79	39.42	38.86	40.12	40.60	43.72	45.63	46.94	48.09	56.36	57.85	60.00	49.91	47.40	41.97	39.80
24157	1.79	1.77	1.54	1.54	1.61	1.51	1.32	1.45	1.75	1.84	1.85	1.91	1.93	2.20	1.80	1.81	2.07	1.96	1.46	1.46	1.78	2.26	1.62	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NYPA_HARLEM__RVR__GT1	36.05	31.70	29.89	29.01	30.23	30.93	33.39	35.96	36.68	39.30	38.70	39.96	40.44	43.50	45.40	46.75	47.94	56.25	57.73	59.76	49.76	47.03	41.55	39.46
24160	1.68	1.68	1.42	1.43	1.49	1.27	1.19	1.35	1.65	1.73	1.70	1.76	1.78	1.99	1.58	1.62	1.93	1.85	1.35	1.23	1.64	1.90	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
NYPA_HARLEM__RVR__GT2	36.05	31.70	29.89	29.01	30.23	30.93	33.39	35.96	36.68	39.30	38.70	39.96	40.44	43.50	45.40	46.75	47.94	56.25	57.73	59.76	49.76	47.03	41.55	39.46
24161	1.68	1.68	1.42	1.43	1.49	1.27	1.19	1.35	1.65	1.73	1.70	1.76	1.78	1.99	1.58	1.62	1.93	1.85	1.35	1.23	1.64	1.90	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
NYPA_KENT_____GT	36.15	31.79	30.01	29.12	30.34	31.21	33.62	36.18	36.89	39.53	38.97	40.23	40.72	43.80	45.76	47.03	48.18	56.47	57.97	60.12	50.05	47.44	41.97	39.76
24152	1.79	1.77	1.54	1.54	1.61	1.54	1.42	1.56	1.86	1.95	1.96	2.02	2.05	2.28	1.93	1.90	2.16	2.07	1.58	1.58	1.93	2.30	1.62	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	36.19	31.79	30.01	29.12	30.34	31.15	33.49	36.01	36.68	39.30	38.78	40.04	40.53	43.60	45.54	46.85	47.99	56.20	57.69	59.82	49.81	47.35	41.92	39.76
24155	1.82	1.77	1.54	1.54	1.61	1.48	1.29	1.39	1.65	1.73	1.78	1.83	1.86	2.08	1.71	1.71	1.98	1.79	1.30	1.29	1.68	2.21	1.57	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NYPA_VERNON_____GT2	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.28	37.04	39.68	39.11	40.35	40.83	43.93	45.85	47.12	48.27	56.58	58.08	60.29	50.15	47.49	42.00	39.76
24162	1.79	1.77	1.56	1.57	1.61	1.57	1.48	1.66	2.00	2.10	2.11	2.14	2.16	2.41	2.02	1.98	2.25	2.18	1.69	1.75	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.28	37.04	39.68	39.11	40.35	40.83	43.93	45.85	47.12	48.27	56.58	58.08	60.29	50.15	47.49	42.00	39.76
24163	1.79	1.77	1.56	1.57	1.61	1.57	1.48	1.66	2.00	2.10	2.11	2.14	2.16	2.41	2.02	1.98	2.25	2.18	1.69	1.75	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	36.08	31.73	30.01	29.12	30.31	31.21	33.65	36.25	37.00	39.60	39.04	40.31	40.79	43.84	45.81	47.07	48.18	56.47	58.03	60.17	50.10	47.44	41.92	39.73
323568	1.72	1.71	1.54	1.54	1.58	1.54	1.45	1.63	1.96	2.03	2.03	2.10	2.13	2.32	1.97	1.94	2.16	2.07	1.64	1.64	1.97	2.30	1.57	1.53
	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
NYPA___ASTORIA_CC2	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.28	37.04	39.68	39.11	40.38	40.83	43.93	45.85	47.12	48.23	56.52	58.08	60.29	50.15	47.49	42.00	39.76
323569	1.79	1.77	1.56	1.57	1.61	1.57	1.48	1.66	2.00	2.10	2.11	2.18	2.16	2.41	2.02	1.98	2.21	2.12	1.69	1.75	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	35.39	31.46	30.15	28.93	30.40	30.82	32.88	35.27	35.94	38.97	38.49	39.47	40.22	43.30	45.02	46.21	47.86	55.60	56.95	58.89	48.80	46.44	40.84	38.92
23794	1.03	1.44	1.68	1.35	1.67	1.16	0.68	0.66	0.91	1.39	1.48	1.26	1.55	1.78	1.18	1.08	1.84	1.20	0.56	0.35	0.67	1.31	0.49	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00

NYPA_____HELLGATE_GT1	36.05	31.70	29.89	29.01	30.23	30.93	33.39	35.96	36.68	39.30	38.70	39.96	40.44	43.50	45.40	46.75	47.94	56.25	57.73	59.76	49.76	47.03	41.55	39.46
24158	1.68	1.68	1.42	1.43	1.49	1.27	1.19	1.35	1.65	1.73	1.70	1.76	1.78	1.99	1.58	1.62	1.93	1.85	1.35	1.23	1.64	1.90	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
NYPA_____HELLGATE_GT2	36.05	31.70	29.89	29.01	30.23	30.93	33.39	35.96	36.68	39.30	38.70	39.96	40.44	43.50	45.40	46.75	47.94	56.25	57.73	59.76	49.76	47.03	41.55	39.46
24159	1.68	1.68	1.42	1.43	1.49	1.27	1.19	1.35	1.65	1.73	1.70	1.76	1.78	1.99	1.58	1.62	1.93	1.85	1.35	1.23	1.64	1.90	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
NYS_BARGE___HYD	31.51	27.08	25.77	25.23	25.95	27.00	30.01	31.89	32.06	34.83	34.49	36.07	35.85	37.95	40.90	41.12	41.32	49.62	52.89	55.37	44.95	41.53	38.73	37.13
23848	-2.85	-2.94	-2.71	-2.34	-2.79	-2.67	-2.19	-2.74	-2.98	-2.74	-2.52	-2.14	-2.82	-3.57	-2.94	-4.02	-4.69	-4.79	-3.50	-3.16	-3.18	-3.61	-1.62	-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
OAK ORCHARD___HYD	32.89	28.37	26.96	26.28	27.18	28.21	31.07	33.24	33.54	36.30	35.90	37.40	37.51	39.86	42.61	43.42	43.85	52.17	55.10	57.37	46.78	43.47	39.75	37.62
24046	-1.48	-1.65	-1.51	-1.30	-1.55	-1.45	-1.13	-1.39	-1.51	-1.28	-1.11	-0.80	-1.16	-1.66	-1.23	-1.72	-2.16	-2.23	-1.29	-1.17	-1.35	-1.67	-0.60	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	33.92	29.54	28.02	27.19	28.25	29.25	31.91	34.24	34.59	37.16	36.67	37.94	38.21	40.86	43.22	44.46	45.33	54.02	56.45	58.65	47.98	44.73	40.23	38.04
356122	-0.45	-0.48	-0.46	-0.39	-0.49	-0.42	-0.29	-0.38	-0.46	-0.41	-0.33	-0.27	-0.46	-0.66	-0.61	-0.68	-0.69	-0.38	0.06	0.12	-0.14	-0.41	-0.12	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	31.03	26.60	25.31	24.71	25.49	26.52	29.59	31.44	31.29	34.27	34.27	35.76	35.23	37.12	39.80	39.85	40.26	48.64	51.88	54.32	44.08	40.76	38.21	36.13
24175	-3.33	-3.42	-3.16	-2.87	-3.25	-3.14	-2.61	-3.19	-3.75	-3.31	-2.74	-2.45	-3.44	-4.40	-4.03	-5.28	-5.75	-5.77	-4.51	-4.21	-4.04	-4.38	-2.14	-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
OH_GEN_PROXY	31.58	27.14	25.79	25.18	25.98	27.03	30.04	31.99	34.03	32.98	34.56	36.11	35.88	37.87	40.76	40.88	41.70	49.67	52.89	55.32	46.59	39.80	38.58	36.59
24063	-2.78	-2.88	-2.68	-2.40	-2.76	-2.64	-2.16	-2.63	-2.84	-2.78	-2.44	-2.10	-2.78	-3.65	-3.07	-3.97	-4.60	-4.73	-3.50	-3.22	-3.22	-3.65	-1.77	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.00	0.00	-1.69	1.69	0.00	0.00
OLIN_CORP_DRP	31.24	26.87	25.57	25.04	25.75	26.79	29.79	31.57	31.43	34.19	34.12	35.65	35.11	37.45	39.76	40.03	40.45	48.85	52.16	54.56	44.32	40.94	38.21	36.78
24177	-3.13	-3.15	-2.90	-2.54	-2.99	-2.88	-2.42	-3.05	-3.61	-3.38	-2.89	-2.56	-3.56	-4.07	-4.08	-5.10	-5.57	-5.55	-4.23	-3.98	-3.80	-4.20	-2.14	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	31.03	26.60	25.31	24.71	25.49	26.52	29.59	31.44	31.29	34.27	34.27	35.76	35.23	37.12	39.80	39.85	40.26	48.64	51.88	54.32	44.08	40.76	38.21	36.13
323712	-3.33	-3.42	-3.16	-2.87	-3.25	-3.14	-2.61	-3.19	-3.75	-3.31	-2.74	-2.45	-3.44	-4.40	-4.03	-5.28	-5.75	-5.77	-4.51	-4.21	-4.04	-4.38	-2.14	-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
ONEIDA_HERK_LFGE	34.57	30.20	28.61	27.77	28.94	29.93	32.65	35.17	35.53	38.03	37.34	38.63	39.17	42.27	44.76	46.26	47.03	55.49	57.58	59.65	49.04	46.00	41.16	38.92
323681	0.21	0.18	0.14	0.19	0.20	0.27	0.45	0.55	0.49	0.45	0.33	0.42	0.50	0.75	0.92	1.13	1.01	1.09	1.19	1.11	0.91	0.86	0.81	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
ONEIDA___115KV_TB4	34.71	30.32	28.76	27.91	29.05	30.02	32.72	35.17	35.53	38.03	37.45	38.70	39.17	42.18	44.62	46.08	46.85	55.55	57.80	59.88	49.09	46.00	41.16	38.92
55905	0.34	0.30	0.28	0.33	0.32	0.36	0.52	0.55	0.49	0.45	0.44	0.50	0.50	0.66	0.79	0.95	0.83	1.14	1.41	1.35	0.96	0.86	0.81	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
ONONDAGA_REF_OCCRA	33.85	29.48	27.96	27.11	28.22	29.16	31.75	34.10	34.45	37.05	36.56	37.79	38.17	40.90	43.26	44.55	45.37	53.86	56.05	58.18	47.69	44.60	40.03	37.81
23987	-0.52	-0.54	-0.51	-0.47	-0.52	-0.50	-0.45	-0.52	-0.60	-0.53	-0.44	-0.42	-0.50	-0.62	-0.57	-0.59	-0.64	-0.54	-0.34	-0.35	-0.43	-0.54	-0.32	-0.38
	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
ONONDAGA___COGEN	33.85	29.51	27.99	27.17	28.25	29.19	31.78	34.10	34.48	37.09	36.67	37.83	38.24	40.94	43.35	44.64	45.42	53.86	56.05	58.18	47.69	44.64	40.03	37.85
23986	-0.52	-0.51	-0.48	-0.41	-0.49	-0.47	-0.42	-0.52	-0.56	-0.49	-0.33	-0.38	-0.43	-0.58	-0.48	-0.50	-0.60	-0.54	-0.34	-0.35	-0.43	-0.50	-0.32	-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
ONTARIO___LFGE	33.61	29.18	27.67	26.92	27.90	28.89	31.72	34.03	34.38	36.97	36.52	37.94	38.17	40.65	42.91	44.14	44.87	53.21	55.94	58.59	47.84	44.46	40.51	38.27
23819	-0.76	-0.84	-0.80	-0.66	-0.83	-0.77	-0.48	-0.59	-0.67	-0.60	-0.48	-0.27	-0.50	-0.87	-0.92	-0.99	-1.15	-1.20	-0.45	0.06	-0.29	-0.68	0.16	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
ORANGEVILLE_WT_PWR	31.27	26.96	25.62	25.01	25.80	26.85	29.72	31.68	31.89	34.46	34.16	35.73	35.69	37.82	40.72	41.48	41.97	50.54	53.74	56.19	45.82	42.39	39.18	37.24
323706	-3.09	-3.06	-2.85	-2.56	-2.93	-2.82	-2.48	-2.94	-3.15	-3.12	-2.85	-2.48	-2.98	-3.70	-3.11	-3.65	-4.05	-3.86	-2.65	-2.34	-2.31	-2.76	-1.17	-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

ORANGEVILLE___ESR	31.27	26.96	25.62	25.01	25.80	26.85	29.72	31.68	31.89	34.46	34.16	35.73	35.69	37.82	40.72	41.48	41.97	50.54	53.74	56.19	45.82	42.39	39.18	37.24
323794	-3.09	-3.06	-2.85	-2.56	-2.93	-2.82	-2.48	-2.94	-3.15	-3.12	-2.85	-2.48	-2.98	-3.70	-3.11	-3.65	-4.05	-3.86	-2.65	-2.34	-2.31	-2.76	-1.17	-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
OSWEGATCHIE___HYD	34.64	30.26	28.70	27.77	28.96	29.93	32.59	35.14	35.50	38.03	37.38	38.63	39.17	42.31	44.84	46.35	47.12	55.33	57.24	59.47	48.94	46.18	41.36	39.08
24044	0.27	0.24	0.23	0.19	0.23	0.27	0.39	0.52	0.45	0.45	0.37	0.42	0.50	0.79	1.01	1.22	1.10	0.92	0.85	0.93	0.82	1.04	1.01	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
OSWEGO___5	33.40	29.12	27.62	26.78	27.87	28.78	31.30	33.62	34.03	36.52	36.04	37.25	37.66	40.31	42.65	43.92	44.68	52.88	55.04	57.13	46.88	43.88	39.38	37.28
23606	-0.96	-0.90	-0.85	-0.80	-0.86	-0.89	-0.90	-1.01	-1.02	-1.05	-0.96	-0.95	-1.01	-1.21	-1.18	-1.22	-1.34	-1.52	-1.35	-1.41	-1.25	-1.26	-0.97	-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
OSWEGO___6	33.40	29.12	27.62	26.78	27.87	28.78	31.30	33.62	34.03	36.52	36.04	37.25	37.66	40.31	42.65	43.92	44.68	52.88	55.04	57.13	46.88	43.88	39.38	37.28
23613	-0.96	-0.90	-0.85	-0.80	-0.86	-0.89	-0.90	-1.01	-1.02	-1.05	-0.96	-0.95	-1.01	-1.21	-1.18	-1.22	-1.34	-1.52	-1.35	-1.41	-1.25	-1.26	-0.97	-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
OUTOKUMPU-AB___DRP	31.48	27.05	25.74	25.15	25.89	26.97	30.04	31.96	31.78	34.79	34.75	36.30	35.81	37.91	40.50	40.75	41.23	49.78	53.12	55.67	45.14	41.75	38.98	37.09
24206	-2.89	-2.97	-2.73	-2.43	-2.84	-2.70	-2.16	-2.67	-3.26	-2.78	-2.26	-1.91	-2.86	-3.61	-3.33	-4.38	-4.79	-4.62	-3.27	-2.87	-2.98	-3.39	-1.37	-1.11
	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	0.00	0.00	0.00
OXBOW___BTM	31.27	26.84	25.54	24.96	25.72	26.76	29.79	31.75	31.92	34.61	34.53	36.14	35.88	37.70	40.64	40.94	41.09	49.35	52.61	55.08	44.66	41.30	38.66	36.63
323836	-3.09	-3.18	-2.93	-2.62	-3.02	-2.91	-2.42	-2.87	-3.12	-2.97	-2.48	-2.06	-2.78	-3.82	-3.20	-4.20	-4.92	-5.06	-3.78	-3.45	-3.47	-3.84	-1.69	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	31.27	26.84	25.54	24.96	25.72	26.76	29.85	31.75	31.57	34.57	34.56	36.07	35.58	37.58	40.24	40.39	40.82	49.29	52.61	55.08	44.66	41.30	38.65	36.67
24026	-3.09	-3.18	-2.93	-2.62	-3.02	-2.91	-2.35	-2.87	-3.47	-3.01	-2.44	-2.14	-3.09	-3.94	-3.59	-4.74	-5.20	-5.11	-3.78	-3.45	-3.47	-3.84	-1.69	-1.53
	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
OXY_CHEM_DSASP	31.03	26.60	25.31	24.71	25.49	26.52	29.59	31.44	31.29	34.27	34.27	35.76	35.23	37.12	39.80	39.85	40.26	48.64	51.88	54.32	44.08	40.76	38.21	36.13
323612	-3.33	-3.42	-3.16	-2.87	-3.25	-3.14	-2.61	-3.19	-3.75	-3.31	-2.74	-2.45	-3.44	-4.40	-4.03	-5.28	-5.75	-5.77	-4.51	-4.21	-4.04	-4.38	-2.14	-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
OZONE_PARK_ESR	36.29	31.91	30.15	29.26	30.49	31.39	33.91	36.56	37.36	39.98	39.23	40.69	41.14	44.22	46.20	47.52	48.82	57.34	58.93	61.05	50.73	47.85	42.33	39.99
323760	1.92	1.89	1.68	1.68	1.75	1.72	1.71	1.94	2.31	2.40	2.22	2.48	2.47	2.70	2.37	2.39	2.81	2.94	2.54	2.52	2.60	2.71	1.98	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	31.03	26.60	25.31	24.71	25.49	26.52	29.59	31.44	31.29	34.27	34.27	35.76	35.23	37.12	39.80	39.85	40.26	48.64	51.88	54.32	44.08	40.76	38.21	36.13
345013	-3.33	-3.42	-3.16	-2.87	-3.25	-3.14	-2.61	-3.19	-3.75	-3.31	-2.74	-2.45	-3.44	-4.40	-4.03	-5.28	-5.75	-5.77	-4.51	-4.21	-4.04	-4.38	-2.14	-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
PACKARD__115KV_DUPONT_184	31.03	26.60	25.31	24.71	25.49	26.52	29.53	31.44	31.64	34.23	34.23	35.80	35.54	37.24	40.15	40.44	40.59	48.69	51.88	54.32	44.08	40.76	38.21	36.13
80571	-3.33	-3.42	-3.16	-2.87	-3.25	-3.15	-2.67	-3.18	-3.40	-3.34	-2.78	-2.41	-3.13	-4.28	-3.68	-4.69	-5.43	-5.71	-4.51	-4.22	-4.04	-4.38	-2.14	-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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	36.08	31.76	29.95	29.07	30.29	30.91	33.36	35.97	36.72	39.30	38.56	39.97	40.45	43.47	45.41	46.71	48.00	56.20	57.69	59.77	49.71	47.04	41.56	39.50
345007	1.72	1.74	1.48	1.49	1.55	1.25	1.16	1.35	1.68	1.73	1.55	1.76	1.78	1.95	1.58	1.58	1.98	1.80	1.30	1.23	1.59	1.90	1.21	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
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	36.53	32.15	30.29	29.43	30.66	31.33	33.78	36.42	37.18	39.79	39.00	40.46	40.91	43.97	45.94	47.25	48.55	56.96	58.48	60.58	50.39	47.62	42.12	40.07
345019	2.16	2.13	1.82	1.85	1.93	1.66	1.58	1.80	2.14	2.22	2.00	2.25	2.24	2.45	2.10	2.12	2.53	2.56	2.09	2.05	2.26	2.48	1.78	1.87
	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
PATROON__115KV_TB1	35.60	31.16	29.58	28.63	29.88	30.85	33.46	35.90	36.34	38.82	38.19	39.28	39.87	42.81	45.15	46.58	47.54	56.20	58.25	60.35	49.57	46.54	41.44	39.30
80586	1.24	1.14	1.11	1.05	1.15	1.19	1.26	1.28	1.30	1.24	1.18	1.07	1.20	1.29	1.32	1.44	1.52	1.80	1.86	1.81	1.44	1.40	1.09	1.11
	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	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	35.57	31.10	29.49	28.57	29.83	30.79	33.36	35.87	36.16	38.52	37.75	38.86	39.44	42.43	44.88	46.49	47.53	56.36	58.48	60.64	49.76	46.72	41.64	39.42
323815	1.20	1.08	1.02	0.99	1.09	1.13	1.16	1.24	1.12	0.94	0.74	0.65	0.77	0.91	1.05	1.35	1.52	1.96	2.09	2.10	1.64	1.58	1.29	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

PAVMNTRD_115_KV_BK1_REV_LBMP_A	31.38	26.96	25.65	25.07	25.80	26.88	29.92	31.92	31.78	34.76	34.71	36.22	35.81	37.99	40.59	40.98	41.51	50.21	53.57	56.14	45.48	42.07	39.10	37.17
345030	-2.99	-3.06	-2.82	-2.51	-2.93	-2.79	-2.29	-2.70	-3.26	-2.82	-2.29	-1.99	-2.86	-3.53	-3.24	-4.15	-4.51	-4.19	-2.82	-2.40	-2.65	-3.07	-1.25	-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
PAWLING_115_KV_BK3_REV_LBMP_H	35.98	31.67	30.01	29.12	30.34	31.27	33.78	36.39	37.15	39.75	39.04	40.46	40.95	43.89	45.98	47.34	48.55	57.34	59.15	61.17	50.44	47.49	41.96	39.72
345028	1.62	1.65	1.54	1.54	1.61	1.60	1.58	1.77	2.10	2.18	2.04	2.25	2.28	2.37	2.15	2.21	2.53	2.94	2.76	2.63	2.31	2.35	1.61	1.53
	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
PEEKSKILL____	35.74	31.43	29.78	28.79	30.00	30.97	33.42	35.97	36.62	39.23	38.63	39.89	40.37	43.34	45.37	46.71	47.95	56.58	58.36	60.41	49.91	46.95	41.48	39.26
23653	1.38	1.41	1.31	1.21	1.26	1.30	1.22	1.35	1.58	1.65	1.63	1.68	1.70	1.82	1.53	1.58	1.93	2.18	1.97	1.87	1.78	1.81	1.13	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
PGE MADISON___WINDPWR	34.91	30.38	28.76	27.97	28.96	30.02	32.81	35.35	35.74	38.25	37.56	38.90	39.37	42.39	44.89	46.53	47.26	56.53	59.32	61.40	50.29	47.04	42.25	39.99
24146	0.55	0.36	0.28	0.39	0.23	0.36	0.61	0.73	0.70	0.68	0.56	0.69	0.70	0.87	1.05	1.40	1.24	2.12	2.93	2.87	2.17	1.90	1.90	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	34.74	30.35	28.81	27.85	29.08	29.99	32.56	35.07	35.46	38.06	37.41	38.67	39.17	42.27	44.75	46.17	46.98	55.11	56.84	59.18	48.80	46.04	41.20	39.00
23852	0.38	0.33	0.34	0.28	0.34	0.33	0.35	0.45	0.42	0.49	0.41	0.46	0.50	0.75	0.92	1.04	0.97	0.71	0.45	0.64	0.67	0.90	0.85	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	35.53	31.49	30.04	28.93	30.29	30.82	33.01	35.55	36.26	39.15	38.60	39.85	40.49	43.51	45.28	46.53	47.95	56.20	57.74	59.82	49.43	46.90	41.28	39.15
323563	1.17	1.47	1.57	1.35	1.55	1.16	0.81	0.93	1.23	1.58	1.59	1.64	1.82	1.99	1.45	1.40	1.93	1.80	1.35	1.29	1.30	1.76	0.93	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	36.05	31.70	29.98	29.07	30.31	31.24	33.72	36.35	38.89	37.86	39.08	40.35	40.83	43.89	45.85	46.93	48.69	56.91	58.53	60.58	52.03	45.80	41.97	39.68
323702	1.68	1.68	1.51	1.49	1.58	1.57	1.51	1.73	2.03	2.10	2.07	2.14	2.16	2.37	2.02	2.08	2.39	2.50	2.14	2.05	2.22	2.35	1.62	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.00	0.00	-1.69	1.69	0.00	0.00
PJM_GEN_KEYSTONE	33.81	29.48	27.96	27.14	28.16	29.19	31.85	34.17	36.44	35.34	36.64	37.98	38.21	40.73	43.09	43.90	43.36	55.73	56.22	58.48	52.03	40.32	40.03	37.89
24065	-0.55	-0.54	-0.51	-0.44	-0.57	-0.48	-0.35	-0.45	-0.42	-0.41	-0.37	-0.23	-0.46	-0.79	-0.75	-0.95	-0.97	-0.65	-0.17	-0.06	-0.29	-0.63	-0.32	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	1.82	0.00	0.00	0.00	0.00	0.00	0.28	1.69	-1.97	0.00	0.00	-4.19	4.19	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	35.29	31.25	29.81	28.71	30.03	30.68	32.91	35.41	37.91	37.07	38.49	39.62	40.26	43.34	45.11	46.02	48.05	55.82	57.34	59.42	50.87	44.93	40.99	38.88
323594	0.93	1.23	1.34	1.13	1.29	1.01	0.71	0.80	1.05	1.31	1.48	1.41	1.59	1.82	1.27	1.17	1.75	1.41	0.96	0.88	1.06	1.49	0.64	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.81	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.01	0.00	-1.69	1.69	0.00	0.00
PJM_GEN_VFT_PROXY	35.88	31.55	29.84	28.93	30.14	31.09	33.55	36.18	38.75	37.71	38.97	40.19	40.72	43.76	45.67	46.74	48.46	56.58	58.14	60.23	51.79	45.58	41.76	39.50
323633	1.51	1.53	1.37	1.35	1.41	1.42	1.35	1.56	1.89	1.95	1.96	1.99	2.05	2.24	1.84	1.90	2.16	2.18	1.75	1.70	1.97	2.12	1.41	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	1.82	0.00	0.00	0.00	0.00	0.00	0.28	-0.28	0.00	0.00	0.00	-1.69	1.69	0.00	0.00
PLATSBRG_115KV_PMLD1	34.71	30.26	28.70	27.69	28.91	29.76	32.27	34.83	35.29	37.95	37.38	38.63	39.17	42.27	44.71	46.08	46.89	55.33	57.01	59.30	48.85	45.82	41.04	38.85
355749	0.34	0.24	0.23	0.11	0.17	0.09	0.06	0.21	0.25	0.38	0.37	0.42	0.50	0.75	0.88	0.95	0.87	0.92	0.62	0.76	0.72	0.68	0.69	0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	35.67	31.34	29.67	28.76	29.97	30.91	33.39	35.97	36.65	39.19	38.52	39.81	40.33	43.31	45.37	46.67	47.86	56.42	58.14	60.23	49.76	46.86	41.48	39.23
24000	1.31	1.32	1.20	1.19	1.24	1.25	1.19	1.35	1.61	1.62	1.52	1.60	1.66	1.79	1.53	1.53	1.84	2.01	1.75	1.70	1.64	1.72	1.13	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
PLSNTVLE_13_KV_13.8KVDIST	35.84	31.52	29.84	28.93	30.17	31.09	33.55	36.14	36.90	39.45	38.78	40.16	40.64	43.64	45.67	46.98	48.23	56.80	58.53	60.64	50.15	47.22	41.76	39.50
80602	1.48	1.50	1.37	1.35	1.44	1.42	1.35	1.52	1.86	1.88	1.78	1.95	1.97	2.12	1.84	1.85	2.21	2.39	2.14	2.11	2.02	2.08	1.41	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
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	35.84	31.52	29.84	28.93	30.17	31.09	33.55	36.14	36.90	39.45	38.78	40.16	40.64	43.64	45.67	46.98	48.23	56.80	58.53	60.64	50.15	47.22	41.76	39.50
345020	1.48	1.50	1.37	1.35	1.44	1.42	1.35	1.52	1.86	1.88	1.78	1.95	1.97	2.12	1.84	1.85	2.21	2.39	2.14	2.11	2.02	2.08	1.41	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
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	35.84	31.46	29.81	28.90	30.14	31.09	33.59	36.14	36.83	39.42	38.71	40.00	40.53	43.51	45.63	46.98	48.18	56.91	58.70	60.82	50.15	47.13	41.72	39.46
345023	1.48	1.44	1.34	1.32	1.41	1.42	1.38	1.52	1.79	1.84	1.70	1.80	1.86	1.99	1.80	1.85	2.16	2.50	2.31	2.28	2.02	1.99	1.37	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	36.08	31.73	29.98	29.10	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.42	40.87	43.93	45.89	47.16	48.46	56.80	58.31	60.41	50.24	47.49	42.00	39.72
23519	1.72	1.71	1.51	1.52	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.22	2.20	2.41	2.06	2.03	2.44	2.39	1.92	1.87	2.12	2.35	1.65	1.53
	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
POMONA___ESR	35.77	31.43	29.75	28.82	30.03	30.97	33.42	36.01	36.66	39.27	38.67	39.89	40.41	43.39	45.41	46.76	47.99	56.69	58.48	60.53	50.00	46.99	41.52	39.26
323819	1.41	1.41	1.28	1.24	1.29	1.30	1.22	1.39	1.61	1.69	1.67	1.68	1.74	1.87	1.58	1.62	1.98	2.28	2.09	1.99	1.88	1.85	1.17	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
PORT_JEFF_3	35.39	31.46	30.18	28.93	30.40	30.82	32.88	35.27	35.94	39.00	38.52	39.51	40.26	43.39	45.11	46.30	47.90	55.60	56.95	58.77	48.89	46.49	40.91	38.96
23555	1.03	1.44	1.71	1.35	1.67	1.16	0.68	0.66	0.91	1.43	1.52	1.30	1.59	1.87	1.27	1.17	1.89	1.20	0.56	0.24	0.77	1.35	0.56	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
PORT_JEFF_4	35.39	31.46	30.18	28.93	30.40	30.82	32.88	35.27	35.94	39.00	38.52	39.51	40.26	43.39	45.11	46.30	47.90	55.60	56.95	58.77	48.89	46.49	40.91	38.96
23616	1.03	1.44	1.71	1.35	1.67	1.16	0.68	0.66	0.91	1.43	1.52	1.30	1.59	1.87	1.27	1.17	1.89	1.20	0.56	0.24	0.77	1.35	0.56	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
PORT_JEFF_IC	35.43	31.49	30.21	28.99	30.43	30.82	32.75	35.31	36.05	39.08	38.45	39.58	40.29	43.35	45.06	46.31	47.72	55.71	57.00	59.06	48.94	46.58	41.04	39.00
23713	1.07	1.47	1.74	1.41	1.70	1.16	0.55	0.69	1.02	1.50	1.44	1.38	1.62	1.83	1.23	1.17	1.70	1.31	0.62	0.53	0.82	1.44	0.69	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	35.67	31.64	30.24	29.07	30.46	31.00	33.17	35.62	36.30	39.30	38.86	39.93	40.64	43.80	45.54	46.76	48.32	56.31	57.79	59.82	49.47	47.03	41.36	39.31
24216	1.31	1.62	1.77	1.49	1.72	1.34	0.97	1.00	1.26	1.73	1.85	1.72	1.97	2.28	1.71	1.62	2.30	1.90	1.41	1.29	1.35	1.90	1.01	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
PPL PILGRIM_ST_GT2	35.67	31.64	30.24	29.07	30.46	31.00	33.17	35.62	36.30	39.30	38.86	39.93	40.64	43.80	45.54	46.76	48.32	56.31	57.79	59.82	49.47	47.03	41.36	39.31
24217	1.31	1.62	1.77	1.49	1.72	1.34	0.97	1.00	1.26	1.73	1.85	1.72	1.97	2.28	1.71	1.62	2.30	1.90	1.41	1.29	1.35	1.90	1.01	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
PPL_SHRM_GT3	35.12	31.37	30.35	28.96	30.58	30.70	32.56	34.79	35.46	38.63	38.01	39.01	39.79	42.93	44.58	45.81	47.63	55.11	56.38	58.24	48.22	45.90	40.39	38.50
24213	0.76	1.35	1.88	1.38	1.84	1.04	0.35	0.17	0.42	1.05	1.00	0.80	1.12	1.41	0.74	0.68	1.61	0.71	0.00	-0.29	0.10	0.77	0.04	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
PPL_SHRM_GT4	35.12	31.37	30.35	28.96	30.58	30.70	32.56	34.79	35.46	38.63	38.01	39.01	39.79	42.93	44.58	45.81	47.63	55.11	56.38	58.24	48.22	45.90	40.39	38.50
24214	0.76	1.35	1.88	1.38	1.84	1.04	0.35	0.17	0.42	1.05	1.00	0.80	1.12	1.41	0.74	0.68	1.61	0.71	0.00	-0.29	0.10	0.77	0.04	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
PROJECT___ORANGE 1	33.71	29.39	27.84	27.03	28.10	29.04	31.62	33.96	34.31	36.90	36.45	37.67	38.05	40.77	43.13	44.37	45.14	53.53	55.77	57.83	47.45	44.37	39.83	37.66
24174	-0.65	-0.63	-0.63	-0.55	-0.63	-0.62	-0.58	-0.66	-0.74	-0.68	-0.56	-0.53	-0.62	-0.75	-0.70	-0.77	-0.87	-0.87	-0.62	-0.70	-0.67	-0.77	-0.52	-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
PROJECT___ORANGE 2	33.71	29.39	27.84	27.03	28.10	29.04	31.62	33.96	34.31	36.90	36.45	37.67	38.05	40.77	43.13	44.37	45.14	53.53	55.77	57.83	47.45	44.37	39.83	37.66
24166	-0.65	-0.63	-0.63	-0.55	-0.63	-0.62	-0.58	-0.66	-0.74	-0.68	-0.56	-0.53	-0.62	-0.75	-0.70	-0.77	-0.87	-0.87	-0.62	-0.70	-0.67	-0.77	-0.52	-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
PUCKETT___SOLAR	34.19	29.81	28.24	27.41	28.48	29.46	32.17	34.55	34.97	37.46	36.90	38.21	38.55	41.23	43.70	45.04	45.83	54.68	57.12	59.29	48.56	45.32	40.75	38.54
323809	-0.17	-0.21	-0.23	-0.16	-0.26	-0.21	-0.03	-0.07	-0.07	-0.11	-0.11	0.00	-0.12	-0.29	-0.13	-0.09	-0.18	0.27	0.73	0.76	0.43	0.18	0.40	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
PYRITES___HYD	35.12	30.68	29.13	28.16	29.40	30.32	32.91	35.45	35.74	38.29	37.60	38.86	39.33	42.43	44.93	46.44	47.35	55.71	57.69	60.06	49.47	46.63	41.72	39.46
24023	0.76	0.66	0.65	0.58	0.66	0.65	0.71	0.83	0.70	0.71	0.59	0.65	0.66	0.91	1.10	1.31	1.33	1.31	1.30	1.52	1.35	1.49	1.37	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.34	27.98	26.59	25.87	26.81	27.80	30.53	32.68	32.84	35.62	35.30	36.64	36.70	39.15	41.60	42.47	43.07	51.30	54.02	56.25	45.86	42.70	38.90	36.82
80622	-2.03	-2.04	-1.88	-1.71	-1.93	-1.87	-1.67	-1.94	-2.21	-1.95	-1.70	-1.57	-1.97	-2.37	-2.24	-2.66	-2.95	-3.10	-2.37	-2.28	-2.26	-2.44	-1.45	-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
QUENSBRY_115KV_TB8	36.39	31.76	30.18	29.23	30.54	31.54	34.00	36.59	37.08	39.57	38.86	39.89	40.45	43.47	45.98	47.84	48.73	57.78	60.00	62.22	50.87	47.71	42.65	40.41
356137	2.03	1.74	1.71	1.65	1.81	1.87	1.80	1.97	2.03	1.99	1.85	1.68	1.78	1.95	2.15	2.71	2.71	3.37	3.61	3.69	2.74	2.57	2.30	2.22
	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

RAMAPO___LBMP	35.64	31.31	29.67	28.68	29.91	30.82	33.30	35.87	36.55	39.12	38.41	39.77	40.25	43.18	45.24	46.58	47.81	56.47	58.25	60.29	49.76	46.77	41.36	39.11
323565	1.27	1.29	1.20	1.10	1.18	1.16	1.09	1.25	1.51	1.54	1.41	1.57	1.59	1.66	1.40	1.44	1.79	2.07	1.86	1.76	1.64	1.63	1.01	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
RANKINE____	31.58	27.17	25.82	25.23	26.00	27.09	30.14	32.09	31.96	34.91	34.82	36.37	35.92	38.12	40.72	41.12	41.65	50.38	53.74	56.25	45.67	42.21	39.26	37.32
23646	-2.78	-2.85	-2.65	-2.34	-2.73	-2.58	-2.06	-2.53	-3.08	-2.67	-2.18	-1.83	-2.75	-3.40	-3.11	-4.02	-4.37	-4.03	-2.65	-2.28	-2.45	-2.93	-1.09	-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
RAVENSWOOD_GT2_1	36.08	31.70	29.98	29.10	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.39	40.87	43.89	45.89	47.16	48.46	56.80	58.36	60.47	50.29	47.49	42.00	39.72
24244	1.72	1.68	1.51	1.52	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.18	2.20	2.37	2.06	2.03	2.44	2.39	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD_GT2_2	36.08	31.70	29.98	29.10	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.39	40.87	43.89	45.89	47.16	48.46	56.80	58.36	60.47	50.29	47.49	42.00	39.72
24245	1.72	1.68	1.51	1.52	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.18	2.20	2.37	2.06	2.03	2.44	2.39	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD_GT2_3	36.08	31.73	29.98	29.10	30.31	31.21	33.68	36.35	37.11	39.72	38.97	40.42	40.87	43.93	45.89	47.16	48.46	56.80	58.36	60.47	50.29	47.49	42.00	39.72
24246	1.72	1.71	1.51	1.52	1.58	1.54	1.48	1.73	2.07	2.14	1.96	2.22	2.20	2.41	2.06	2.03	2.44	2.39	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD_GT2_4	36.08	31.73	29.98	29.10	30.31	31.21	33.68	36.35	37.11	39.72	38.97	40.42	40.87	43.93	45.89	47.16	48.46	56.80	58.36	60.47	50.29	47.49	42.00	39.72
24247	1.72	1.71	1.51	1.52	1.58	1.54	1.48	1.73	2.07	2.14	1.96	2.22	2.20	2.41	2.06	2.03	2.44	2.39	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD_GT3_1	36.08	31.73	29.98	29.10	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.42	40.87	43.93	45.89	47.16	48.46	56.80	58.36	60.47	50.29	47.49	42.00	39.72
24248	1.72	1.71	1.51	1.52	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.22	2.20	2.41	2.06	2.03	2.44	2.39	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD_GT3_2	36.08	31.73	29.98	29.10	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.42	40.87	43.93	45.89	47.16	48.46	56.80	58.36	60.47	50.29	47.49	42.00	39.72
24249	1.72	1.71	1.51	1.52	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.22	2.20	2.41	2.06	2.03	2.44	2.39	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD_GT3_3	36.12	31.76	30.01	29.12	30.34	31.24	33.75	36.39	37.15	39.75	39.04	40.46	40.91	43.97	45.94	47.25	48.55	56.91	58.48	60.58	50.34	47.58	42.04	39.76
24250	1.75	1.74	1.54	1.54	1.61	1.57	1.55	1.77	2.10	2.18	2.04	2.25	2.24	2.45	2.10	2.12	2.53	2.50	2.09	2.05	2.21	2.44	1.69	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	36.12	31.76	30.01	29.12	30.34	31.24	33.75	36.39	37.15	39.75	39.04	40.46	40.91	43.97	45.94	47.25	48.55	56.91	58.48	60.58	50.34	47.58	42.04	39.76
24251	1.75	1.74	1.54	1.54	1.61	1.57	1.55	1.77	2.10	2.18	2.04	2.25	2.24	2.45	2.10	2.12	2.53	2.50	2.09	2.05	2.21	2.44	1.69	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.28	37.07	39.68	38.97	40.42	40.83	43.89	45.81	47.12	48.36	56.58	58.08	60.29	50.15	47.49	42.00	39.76
23729	1.79	1.77	1.57	1.57	1.61	1.57	1.48	1.66	2.03	2.10	1.96	2.22	2.17	2.37	1.97	1.99	2.35	2.18	1.69	1.76	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	36.08	31.73	29.98	29.10	30.31	31.21	33.68	36.35	37.11	39.72	38.97	40.42	40.87	43.93	45.89	47.21	48.46	56.85	58.36	60.47	50.29	47.49	42.00	39.72
24258	1.72	1.71	1.51	1.52	1.58	1.54	1.48	1.73	2.07	2.14	1.96	2.22	2.20	2.41	2.06	2.08	2.44	2.45	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD_GT_11	36.08	31.73	29.98	29.10	30.31	31.21	33.68	36.35	37.11	39.72	38.97	40.42	40.87	43.93	45.89	47.21	48.46	56.85	58.36	60.47	50.29	47.49	42.00	39.72
24259	1.72	1.71	1.51	1.52	1.58	1.54	1.48	1.73	2.07	2.14	1.96	2.22	2.20	2.41	2.06	2.08	2.44	2.45	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD_GT_4	36.08	31.73	30.01	29.12	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.42	40.87	43.93	45.85	47.16	48.46	56.74	58.25	60.41	50.24	47.49	42.00	39.72
24252	1.72	1.71	1.54	1.54	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.22	2.20	2.41	2.02	2.03	2.44	2.34	1.86	1.87	2.12	2.35	1.65	1.53
	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
RAVENSWOOD_GT_5	36.08	31.73	30.01	29.12	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.42	40.87	43.93	45.85	47.16	48.46	56.74	58.25	60.41	50.24	47.49	42.00	39.72
24254	1.72	1.71	1.54	1.54	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.22	2.20	2.41	2.02	2.03	2.44	2.34	1.86	1.87	2.12	2.35	1.65	1.53
	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

RAVENSWOOD_GT_6	36.08	31.73	30.01	29.12	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.42	40.87	43.93	45.85	47.16	48.46	56.74	58.25	60.41	50.24	47.49	42.00	39.72
24253	1.72	1.71	1.54	1.54	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.22	2.20	2.41	2.02	2.03	2.44	2.34	1.86	1.87	2.12	2.35	1.65	1.53
	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
RAVENSWOOD_GT_7	36.08	31.73	30.01	29.12	30.31	31.21	33.68	36.32	37.11	39.72	38.97	40.42	40.87	43.93	45.85	47.16	48.46	56.74	58.25	60.41	50.24	47.49	42.00	39.72
24255	1.72	1.71	1.54	1.54	1.58	1.54	1.48	1.70	2.07	2.14	1.96	2.22	2.20	2.41	2.02	2.03	2.44	2.34	1.86	1.87	2.12	2.35	1.65	1.53
	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
RAVENSWOOD_GT_8 TEMP GRP(8-11)	36.08	31.73	29.98	29.10	30.31	31.21	33.68	36.35	37.11	39.72	38.97	40.42	40.87	43.93	45.89	47.21	48.46	56.85	58.36	60.47	50.29	47.49	42.00	39.72
24256	1.72	1.71	1.51	1.52	1.58	1.54	1.48	1.73	2.07	2.14	1.96	2.22	2.20	2.41	2.06	2.08	2.44	2.45	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD_GT_9	36.08	31.73	29.98	29.10	30.31	31.21	33.68	36.35	37.11	39.72	38.97	40.42	40.87	43.93	45.89	47.21	48.46	56.85	58.36	60.47	50.29	47.49	42.00	39.72
24257	1.72	1.71	1.51	1.52	1.58	1.54	1.48	1.73	2.07	2.14	1.96	2.22	2.20	2.41	2.06	2.08	2.44	2.45	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD___1	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.32	37.04	39.68	39.11	40.35	40.83	43.93	45.85	47.12	48.27	56.58	58.14	60.29	50.15	47.49	42.00	39.76
23533	1.79	1.77	1.56	1.57	1.61	1.57	1.48	1.70	2.00	2.10	2.11	2.14	2.16	2.41	2.02	1.98	2.25	2.18	1.75	1.75	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.32	37.04	39.68	39.11	40.35	40.83	43.93	45.85	47.12	48.27	56.58	58.14	60.29	50.15	47.49	42.00	39.76
23534	1.79	1.77	1.56	1.57	1.61	1.57	1.48	1.70	2.00	2.10	2.11	2.14	2.16	2.41	2.02	1.98	2.25	2.18	1.75	1.75	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	36.08	31.73	30.01	29.09	30.31	31.24	33.72	36.35	37.07	39.68	39.11	40.35	40.87	43.93	45.89	47.21	48.41	56.79	58.36	60.46	50.29	47.49	42.00	39.73
23535	1.72	1.71	1.54	1.52	1.58	1.57	1.51	1.73	2.03	2.10	2.11	2.14	2.20	2.41	2.06	2.08	2.39	2.39	1.97	1.93	2.17	2.35	1.65	1.53
	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
RAVENSWOOD___4	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.32	37.04	39.68	39.11	40.38	40.83	43.93	45.85	47.17	48.27	56.58	58.14	60.29	50.15	47.49	42.00	39.76
23820	1.79	1.77	1.56	1.57	1.61	1.57	1.48	1.70	2.00	2.10	2.11	2.18	2.16	2.41	2.02	2.03	2.25	2.18	1.75	1.75	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	36.08	31.73	30.01	29.10	30.31	31.24	33.71	36.39	37.15	39.75	39.00	40.42	40.91	43.93	45.94	47.21	48.50	56.96	58.59	60.70	50.39	47.53	42.00	39.72
24196	1.72	1.71	1.54	1.52	1.58	1.57	1.51	1.77	2.10	2.18	2.00	2.22	2.24	2.41	2.10	2.08	2.48	2.56	2.20	2.17	2.26	2.39	1.65	1.53
	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
RED___ROCHESTER	33.06	28.52	27.11	26.42	27.33	28.33	31.20	33.38	33.71	36.56	36.16	37.71	37.82	40.19	43.00	43.82	44.17	52.55	55.49	57.72	47.07	43.79	40.03	37.85
323720	-1.31	-1.50	-1.37	-1.16	-1.41	-1.33	-1.00	-1.24	-1.33	-1.01	-0.85	-0.50	-0.85	-1.33	-0.83	-1.31	-1.84	-1.85	-0.90	-0.82	-1.06	-1.35	-0.32	-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
REGAN___SOLAR	36.43	31.82	30.18	29.26	30.55	31.57	34.17	36.70	36.76	38.85	38.01	39.16	39.79	42.93	45.59	47.61	48.78	57.99	60.34	62.57	51.25	48.12	42.81	40.53
323812	2.06	1.80	1.71	1.68	1.81	1.90	1.96	2.08	1.72	1.28	1.00	0.96	1.12	1.41	1.76	2.48	2.76	3.59	3.95	4.04	3.13	2.98	2.46	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	35.43	31.01	29.44	28.49	29.74	30.68	33.30	35.73	36.13	38.59	37.93	39.01	39.56	42.51	44.80	46.17	47.17	55.82	57.80	59.94	49.23	46.22	41.16	39.08
23796	1.07	0.99	0.97	0.91	1.01	1.01	1.10	1.11	1.09	1.01	0.93	0.80	0.89	0.99	0.96	1.04	1.15	1.41	1.41	1.40	1.11	1.08	0.81	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
REPUBLIC_115KV_BARTNBRK	37.53	32.69	31.06	30.14	31.49	32.57	35.04	37.70	38.20	40.77	39.89	40.92	41.53	44.68	47.30	49.47	50.34	59.90	62.48	64.80	52.79	49.52	44.14	41.83
55605	3.16	2.67	2.59	2.56	2.76	2.91	2.83	3.08	3.15	3.19	2.89	2.71	2.86	3.16	3.46	4.33	4.33	5.49	6.09	6.26	4.67	4.38	3.79	3.63
	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
REVERE_CPPR_DRP	34.88	30.47	28.87	28.02	29.17	30.20	32.91	35.42	35.78	38.25	37.60	38.90	39.40	42.47	44.97	46.49	47.26	55.98	58.25	60.29	49.47	46.36	41.48	39.23
24186	0.52	0.45	0.40	0.44	0.43	0.53	0.71	0.80	0.74	0.68	0.59	0.69	0.73	0.95	1.14	1.35	1.24	1.58	1.86	1.76	1.35	1.22	1.13	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
REYNLDPA_13_KV_LD	34.64	30.23	28.70	27.75	28.96	29.85	32.36	34.87	35.29	37.95	37.38	38.59	39.10	42.10	44.53	45.85	46.66	54.62	56.39	59.06	48.66	45.68	40.91	38.69
356490	0.27	0.21	0.23	0.17	0.23	0.18	0.16	0.24	0.25	0.38	0.37	0.38	0.43	0.58	0.70	0.72	0.64	0.22	0.00	0.53	0.53	0.54	0.56	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

REYNOLDS_115KV_TB3	35.46	31.04	29.47	28.52	29.77	30.73	33.36	35.83	36.23	38.63	38.04	39.05	39.64	42.56	44.89	46.26	47.26	55.93	57.91	60.00	49.28	46.27	41.20	39.04
80639	1.10	1.02	1.00	0.94	1.03	1.07	1.16	1.21	1.19	1.05	1.04	0.84	0.97	1.04	1.05	1.13	1.24	1.52	1.52	1.46	1.16	1.13	0.85	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
RIVERBAY____	36.53	32.15	30.29	29.43	30.66	31.33	33.78	36.42	37.18	39.79	39.00	40.46	40.91	43.97	45.94	47.25	48.55	56.96	58.48	60.58	50.39	47.62	42.12	40.07
323610	2.16	2.13	1.82	1.85	1.93	1.66	1.58	1.80	2.14	2.22	2.00	2.25	2.24	2.45	2.10	2.12	2.53	2.56	2.09	2.05	2.26	2.48	1.78	1.87
	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
RIVERSDE_115KV_TB3	35.50	31.04	29.47	28.54	29.80	30.73	33.36	35.83	36.23	38.66	38.04	39.13	39.71	42.64	44.93	46.35	47.31	55.98	57.97	60.06	49.33	46.31	41.24	39.11
55908	1.13	1.02	1.00	0.97	1.06	1.07	1.16	1.21	1.19	1.09	1.04	0.92	1.04	1.12	1.10	1.22	1.29	1.58	1.58	1.52	1.20	1.17	0.89	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
ROARING___BROOK_WT_PWR	33.71	29.39	27.84	26.95	28.07	28.95	31.43	33.86	34.27	36.82	36.34	37.60	38.13	41.02	43.35	44.68	45.51	53.75	55.60	57.72	47.50	44.60	39.95	37.89
323790	-0.65	-0.63	-0.63	-0.63	-0.66	-0.71	-0.77	-0.76	-0.77	-0.75	-0.67	-0.61	-0.54	-0.50	-0.48	-0.45	-0.51	-0.65	-0.79	-0.82	-0.63	-0.54	-0.40	-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
ROCHESRG_115KV_T4	32.75	28.28	26.88	26.17	27.10	28.09	30.98	33.10	33.19	36.03	35.71	37.14	37.08	39.53	42.08	42.83	43.44	51.90	54.81	57.07	46.54	43.24	39.54	37.43
355643	-1.62	-1.74	-1.59	-1.41	-1.64	-1.57	-1.22	-1.52	-1.86	-1.54	-1.30	-1.07	-1.59	-1.99	-1.75	-2.30	-2.58	-2.50	-1.58	-1.46	-1.59	-1.90	-0.81	-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
ROCHESTER_9_IC	32.92	28.43	27.02	26.34	27.24	28.24	31.14	33.27	33.40	36.30	36.01	37.44	37.39	39.90	42.43	43.19	43.81	52.28	55.26	57.48	46.88	43.56	39.87	37.70
23652	-1.44	-1.59	-1.45	-1.24	-1.49	-1.42	-1.06	-1.35	-1.65	-1.28	-1.00	-0.76	-1.28	-1.62	-1.40	-1.94	-2.21	-2.12	-1.13	-1.05	-1.25	-1.58	-0.48	-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
ROCKVIEW_13_KV_LD	35.95	31.64	29.95	29.04	30.26	31.18	33.65	36.28	37.04	39.64	38.93	40.35	40.83	43.85	45.89	47.21	48.46	57.07	58.76	60.88	50.34	47.44	41.92	39.65
356306	1.58	1.62	1.48	1.46	1.52	1.51	1.45	1.66	2.00	2.07	1.92	2.14	2.17	2.33	2.06	2.08	2.44	2.67	2.37	2.34	2.21	2.30	1.57	1.45
	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
ROME_____115KV_TB2	34.88	30.47	28.87	28.02	29.17	30.20	32.91	35.42	35.78	38.25	37.60	38.90	39.40	42.47	44.97	46.49	47.26	55.98	58.25	60.29	49.47	46.36	41.48	39.23
80656	0.52	0.45	0.40	0.44	0.43	0.53	0.71	0.80	0.74	0.68	0.59	0.69	0.73	0.95	1.14	1.35	1.24	1.58	1.86	1.76	1.35	1.22	1.13	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
ROSETON___1	35.60	31.25	29.61	28.68	29.91	30.85	33.33	35.87	36.48	39.08	38.49	39.70	40.22	43.18	45.24	46.58	47.72	56.31	58.08	60.17	49.71	46.76	41.40	39.15
23587	1.24	1.23	1.14	1.10	1.18	1.19	1.13	1.24	1.44	1.50	1.48	1.49	1.55	1.66	1.40	1.44	1.70	1.90	1.69	1.64	1.59	1.62	1.05	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
ROSETON___2	35.60	31.25	29.61	28.68	29.91	30.85	33.33	35.87	36.48	39.08	38.49	39.70	40.22	43.18	45.24	46.58	47.72	56.31	58.08	60.17	49.71	46.76	41.40	39.15
23588	1.24	1.23	1.14	1.10	1.18	1.19	1.13	1.24	1.44	1.50	1.48	1.49	1.55	1.66	1.40	1.44	1.70	1.90	1.69	1.64	1.59	1.62	1.05	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
ROTTRDAM_115KV_TB3	35.22	30.80	29.24	28.32	29.54	30.50	33.07	35.56	35.95	38.40	37.75	38.90	39.44	42.35	44.71	46.17	47.12	55.76	57.80	59.94	49.23	46.22	41.20	39.00
80664	0.86	0.78	0.77	0.74	0.80	0.83	0.87	0.93	0.91	0.83	0.74	0.69	0.77	0.83	0.88	1.04	1.10	1.36	1.41	1.40	1.11	1.08	0.85	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	33.06	28.52	27.10	26.42	27.33	28.33	31.24	33.37	33.50	36.49	36.19	37.64	37.63	40.11	42.69	43.46	43.99	52.50	55.49	57.72	47.07	43.79	40.03	37.85
23602	-1.31	-1.50	-1.37	-1.16	-1.41	-1.33	-0.97	-1.25	-1.54	-1.09	-0.81	-0.57	-1.04	-1.41	-1.14	-1.67	-2.02	-1.90	-0.90	-0.82	-1.06	-1.35	-0.32	-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
RUSSELL___2	33.06	28.52	27.10	26.42	27.33	28.33	31.24	33.37	33.50	36.49	36.19	37.64	37.63	40.11	42.69	43.46	43.99	52.50	55.49	57.72	47.07	43.79	40.03	37.85
23532	-1.31	-1.50	-1.37	-1.16	-1.41	-1.33	-0.97	-1.25	-1.54	-1.09	-0.81	-0.57	-1.04	-1.41	-1.14	-1.67	-2.02	-1.90	-0.90	-0.82	-1.06	-1.35	-0.32	-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
RUSSELL___3	33.06	28.52	27.10	26.42	27.33	28.33	31.24	33.37	33.50	36.49	36.19	37.64	37.63	40.11	42.69	43.46	43.99	52.50	55.49	57.72	47.07	43.79	40.03	37.85
23549	-1.31	-1.50	-1.37	-1.16	-1.41	-1.33	-0.97	-1.25	-1.54	-1.09	-0.81	-0.57	-1.04	-1.41	-1.14	-1.67	-2.02	-1.90	-0.90	-0.82	-1.06	-1.35	-0.32	-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
RUSSELL___4	33.06	28.52	27.10	26.42	27.33	28.33	31.24	33.37	33.50	36.49	36.19	37.64	37.63	40.11	42.69	43.46	43.99	52.50	55.49	57.72	47.07	43.79	40.03	37.85
23556	-1.31	-1.50	-1.37	-1.16	-1.41	-1.33	-0.97	-1.25	-1.54	-1.09	-0.81	-0.57	-1.04	-1.41	-1.14	-1.67	-2.02	-1.90	-0.90	-0.82	-1.06	-1.35	-0.32	-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

RUSSELL___STATION	33.06	28.52	27.10	26.42	27.33	28.33	31.24	33.37	33.50	36.49	36.19	37.64	37.63	40.11	42.69	43.46	43.99	52.50	55.49	57.72	47.07	43.79	40.03	37.85
23914	-1.31	-1.50	-1.37	-1.16	-1.41	-1.33	-0.97	-1.25	-1.54	-1.09	-0.81	-0.57	-1.04	-1.41	-1.14	-1.67	-2.02	-1.90	-0.90	-0.82	-1.06	-1.35	-0.32	-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
S SALMON___HYD	34.02	29.66	28.10	27.28	28.39	29.37	32.01	34.41	34.80	37.27	36.71	37.98	38.40	41.23	43.70	45.13	45.83	54.19	56.50	58.54	47.98	45.01	40.43	38.20
24043	-0.34	-0.36	-0.37	-0.30	-0.34	-0.30	-0.19	-0.21	-0.24	-0.30	-0.30	-0.23	-0.27	-0.29	-0.13	0.00	-0.18	-0.22	0.11	0.00	-0.14	-0.14	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	0.00
S.PERRY__115KV_TB1	34.74	29.90	28.44	27.77	28.68	29.78	32.91	35.21	35.11	37.95	37.45	38.70	38.67	41.35	44.18	45.27	46.25	55.71	59.49	61.93	50.29	46.63	42.53	40.11
80734	0.38	-0.12	-0.03	0.19	-0.06	0.12	0.71	0.59	0.07	0.38	0.44	0.50	0.00	-0.17	0.35	0.14	0.23	1.31	3.10	3.40	2.17	1.49	2.18	1.91
	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
SAWYER_23_KV_LOAD_REV_LBMP_A	31.58	27.14	25.82	25.23	26.00	27.06	30.11	32.06	31.92	34.83	34.75	36.26	35.81	37.95	40.55	40.89	41.37	50.00	53.35	55.84	45.29	41.89	38.98	37.05
345024	-2.78	-2.88	-2.65	-2.34	-2.73	-2.61	-2.09	-2.56	-3.12	-2.74	-2.26	-1.95	-2.86	-3.57	-3.29	-4.24	-4.65	-4.41	-3.05	-2.69	-2.84	-3.25	-1.37	-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
SAWYER___23_KV_LOAD	31.58	27.14	25.82	25.23	26.00	27.06	30.11	32.06	31.92	34.83	34.75	36.26	35.81	37.95	40.55	40.89	41.37	50.00	53.35	55.84	45.29	41.89	38.98	37.05
55526	-2.78	-2.88	-2.65	-2.34	-2.73	-2.61	-2.09	-2.56	-3.12	-2.74	-2.26	-1.95	-2.86	-3.57	-3.29	-4.24	-4.65	-4.41	-3.05	-2.69	-2.84	-3.25	-1.37	-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
SELKIRK___I	35.36	30.92	29.35	28.43	29.65	30.68	33.23	35.70	36.02	38.48	37.82	38.90	39.44	42.39	44.71	46.17	47.12	55.76	57.69	59.77	49.14	46.18	41.16	39.04
23801	1.00	0.90	0.88	0.86	0.92	1.01	1.03	1.07	0.98	0.90	0.81	0.69	0.77	0.87	0.88	1.04	1.10	1.36	1.30	1.23	1.01	1.04	0.81	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
SELKIRK___II	35.26	30.86	29.27	28.35	29.60	30.56	33.14	35.59	35.99	38.48	37.82	38.93	39.44	42.39	44.66	46.04	47.03	55.66	57.58	59.65	49.04	46.04	40.99	38.88
23799	0.89	0.84	0.80	0.77	0.86	0.89	0.93	0.97	0.95	0.90	0.81	0.72	0.77	0.87	0.83	0.90	1.01	1.25	1.19	1.11	0.91	0.90	0.64	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.54	29.24	27.70	26.89	27.96	28.89	31.43	33.76	34.17	36.71	36.23	37.44	37.86	40.52	42.87	44.14	44.91	53.21	55.38	57.48	47.11	44.15	39.58	37.43
24041	-0.83	-0.78	-0.77	-0.69	-0.77	-0.77	-0.77	-0.86	-0.87	-0.86	-0.78	-0.76	-0.81	-1.00	-0.96	-0.99	-1.10	-1.20	-1.01	-1.05	-1.01	-0.99	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	31.61	27.20	25.85	25.26	26.03	27.11	30.11	32.13	32.35	35.09	34.86	36.45	36.27	38.28	41.29	41.70	41.97	50.49	53.80	56.37	45.72	42.25	39.30	37.36
355854	-2.75	-2.82	-2.62	-2.32	-2.70	-2.55	-2.09	-2.49	-2.70	-2.48	-2.15	-1.76	-2.40	-3.24	-2.54	-3.43	-4.05	-3.92	-2.59	-2.16	-2.40	-2.89	-1.05	-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
SENECA___ENERGY	33.58	29.18	27.67	26.89	27.93	28.89	31.59	33.93	34.27	36.86	36.38	37.71	38.05	40.57	42.96	44.18	44.91	53.32	55.83	58.19	47.55	44.33	40.11	37.93
23797	-0.79	-0.84	-0.80	-0.69	-0.80	-0.77	-0.61	-0.69	-0.77	-0.72	-0.63	-0.50	-0.62	-0.95	-0.88	-0.95	-1.10	-1.09	-0.56	-0.35	-0.58	-0.81	-0.24	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	35.39	31.04	29.41	28.49	29.71	30.64	33.14	35.63	36.24	38.78	38.19	39.39	39.91	42.85	44.93	46.30	47.44	56.09	57.97	60.06	49.52	46.49	41.20	39.00
23640	1.03	1.02	0.94	0.91	0.98	0.98	0.93	1.00	1.19	1.20	1.18	1.19	1.24	1.33	1.10	1.17	1.43	1.69	1.58	1.52	1.40	1.35	0.85	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	35.40	31.04	29.41	28.49	29.68	30.62	33.10	35.63	36.27	38.82	38.12	39.47	39.95	42.85	44.97	46.31	47.49	56.09	57.91	60.06	49.52	46.49	41.20	38.96
55601	1.03	1.02	0.94	0.91	0.95	0.95	0.90	1.00	1.23	1.24	1.11	1.26	1.28	1.33	1.14	1.17	1.47	1.69	1.52	1.52	1.40	1.35	0.85	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
SHOREHAM_IC_1	35.12	31.37	30.35	28.96	30.58	30.70	32.56	34.79	35.46	38.63	38.01	39.01	39.79	42.93	44.58	45.81	47.63	55.11	56.38	58.24	48.22	45.90	40.39	38.50
23715	0.76	1.35	1.88	1.38	1.84	1.04	0.35	0.17	0.42	1.05	1.00	0.80	1.12	1.41	0.74	0.68	1.61	0.71	0.00	-0.29	0.10	0.77	0.04	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
SHOREHAM_IC_2	35.12	31.37	30.35	28.96	30.58	30.70	32.56	34.79	35.46	38.63	38.01	39.01	39.79	42.93	44.58	45.81	47.63	55.11	56.38	58.24	48.22	45.90	40.39	38.50
23716	0.76	1.35	1.88	1.38	1.84	1.04	0.35	0.17	0.42	1.05	1.00	0.80	1.12	1.41	0.74	0.68	1.61	0.71	0.00	-0.29	0.10	0.77	0.04	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
SISSONVILLE____	34.74	30.35	28.81	27.85	29.08	29.99	32.56	35.07	35.46	38.06	37.41	38.67	39.17	42.27	44.75	46.17	46.98	55.11	56.84	59.18	48.80	46.04	41.20	39.00
23735	0.38	0.33	0.34	0.28	0.34	0.33	0.35	0.45	0.42	0.49	0.41	0.46	0.50	0.75	0.92	1.04	0.97	0.71	0.45	0.64	0.67	0.90	0.85	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS1	33.20	28.94	27.45	26.61	27.70	28.63	31.11	33.38	33.78	36.26	35.79	36.98	37.39	40.03	42.39	43.60	44.36	52.50	54.64	56.72	46.54	43.56	39.10	37.01
24169	-1.17	-1.08	-1.02	-0.97	-1.03	-1.04	-1.09	-1.24	-1.26	-1.32	-1.22	-1.22	-1.28	-1.49	-1.45	-1.53	-1.65	-1.91	-1.75	-1.82	-1.59	-1.58	-1.25	-1.18
	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
SITHE_IND_GS2	33.20	28.94	27.45	26.61	27.70	28.63	31.11	33.38	33.78	36.26	35.79	36.98	37.39	40.03	42.39	43.60	44.36	52.50	54.64	56.72	46.54	43.56	39.10	37.01
24170	-1.17	-1.08	-1.02	-0.97	-1.03	-1.04	-1.09	-1.24	-1.26	-1.32	-1.22	-1.22	-1.28	-1.49	-1.45	-1.53	-1.65	-1.91	-1.75	-1.82	-1.59	-1.58	-1.25	-1.18
	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
SITHE_IND_GS3	33.20	28.94	27.45	26.61	27.70	28.63	31.11	33.38	33.78	36.26	35.79	36.98	37.39	40.03	42.39	43.60	44.36	52.50	54.64	56.72	46.54	43.56	39.10	37.01
24171	-1.17	-1.08	-1.02	-0.97	-1.03	-1.04	-1.09	-1.24	-1.26	-1.32	-1.22	-1.22	-1.28	-1.49	-1.45	-1.53	-1.65	-1.91	-1.75	-1.82	-1.59	-1.58	-1.25	-1.18
	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
SITHE_IND_GS4	33.20	28.94	27.45	26.61	27.70	28.63	31.11	33.38	33.78	36.26	35.79	36.98	37.39	40.03	42.39	43.60	44.36	52.50	54.64	56.72	46.54	43.56	39.10	37.01
24172	-1.17	-1.08	-1.02	-0.97	-1.03	-1.04	-1.09	-1.24	-1.26	-1.32	-1.22	-1.22	-1.28	-1.49	-1.45	-1.53	-1.65	-1.91	-1.75	-1.82	-1.59	-1.58	-1.25	-1.18
	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
SITHE___BATAVIA	32.61	28.04	26.68	26.12	26.87	27.94	30.98	32.99	33.22	36.11	35.68	37.21	37.12	39.40	42.39	42.92	43.26	51.85	55.26	57.72	46.83	43.33	40.07	38.20
24024	-1.75	-1.98	-1.79	-1.46	-1.87	-1.72	-1.22	-1.63	-1.82	-1.47	-1.33	-0.99	-1.55	-2.12	-1.45	-2.21	-2.76	-2.56	-1.13	-0.82	-1.30	-1.81	-0.28	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	0.00
SITHE___INDEPEND	33.20	28.94	27.45	26.61	27.70	28.63	31.11	33.37	33.75	36.26	35.78	36.95	37.32	40.03	42.34	43.51	44.31	52.50	54.64	56.72	46.54	43.56	39.10	37.01
23800	-1.17	-1.08	-1.02	-0.97	-1.03	-1.04	-1.09	-1.25	-1.30	-1.32	-1.22	-1.26	-1.35	-1.49	-1.49	-1.62	-1.70	-1.90	-1.75	-1.81	-1.59	-1.58	-1.25	-1.18
	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
SITHE___MASSENA	34.67	30.29	28.73	27.77	28.99	29.88	32.40	34.90	35.32	37.99	37.38	38.63	39.10	42.10	44.58	45.90	46.71	55.00	56.79	59.12	48.71	45.77	40.99	38.77
23902	0.31	0.27	0.26	0.19	0.26	0.21	0.19	0.28	0.28	0.41	0.37	0.42	0.43	0.58	0.74	0.77	0.69	0.60	0.40	0.59	0.58	0.63	0.64	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	35.09	30.65	29.10	28.13	29.37	30.29	32.85	35.42	35.71	38.21	37.56	38.82	39.29	42.35	44.84	46.31	47.26	55.71	57.63	60.06	49.47	46.54	41.64	39.38
24021	0.72	0.63	0.63	0.55	0.63	0.62	0.64	0.80	0.67	0.64	0.56	0.61	0.62	0.83	1.01	1.17	1.24	1.31	1.24	1.52	1.35	1.40	1.29	1.18
	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
SITHE___STERLING	34.71	30.32	28.76	27.91	29.05	30.02	32.72	35.17	35.57	38.06	37.45	38.70	39.21	42.18	44.62	46.08	46.85	55.55	57.80	59.88	49.09	46.00	41.16	38.92
23777	0.34	0.30	0.28	0.33	0.32	0.36	0.51	0.55	0.53	0.49	0.45	0.50	0.54	0.66	0.79	0.95	0.83	1.14	1.41	1.35	0.96	0.86	0.81	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
SLEIGHT__34_KV_TB1	33.02	28.61	27.16	26.42	27.38	28.39	31.14	33.37	33.57	36.37	36.04	37.37	37.47	40.03	42.52	43.51	44.18	52.61	55.32	57.48	46.92	43.70	39.66	37.47
80719	-1.34	-1.41	-1.31	-1.16	-1.35	-1.28	-1.06	-1.25	-1.47	-1.20	-0.96	-0.84	-1.20	-1.49	-1.32	-1.62	-1.84	-1.80	-1.07	-1.05	-1.20	-1.44	-0.69	-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
SOUTH CAIRO___GT	36.32	31.70	30.09	29.21	30.49	31.83	34.36	36.80	37.25	39.57	38.67	39.70	40.29	43.31	45.89	47.75	48.87	58.43	59.66	61.87	50.53	47.40	42.12	40.11
23612	1.96	1.68	1.62	1.63	1.75	2.17	2.16	2.18	2.21	1.99	1.67	1.49	1.62	1.79	2.06	2.62	2.85	4.03	3.27	3.34	2.41	2.26	1.78	1.91
	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
SOUTH HAMPTN___IC	35.57	31.70	30.61	29.21	30.80	31.00	32.85	35.13	35.81	38.93	38.38	39.43	40.26	43.43	45.06	46.26	47.99	55.66	56.95	58.77	48.51	46.03	40.47	38.54
23720	1.20	1.68	2.14	1.63	2.07	1.34	0.64	0.52	0.77	1.35	1.37	1.22	1.59	1.91	1.23	1.13	1.98	1.25	0.56	0.24	0.38	0.90	0.12	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
SOUTHDOW_115KV_TB1	31.31	27.02	25.68	25.01	25.83	26.94	29.92	31.99	31.96	34.91	34.64	36.07	35.77	37.87	41.07	42.20	42.89	52.12	55.88	58.89	47.65	43.83	40.31	38.58
355954	-3.06	-3.00	-2.79	-2.56	-2.90	-2.73	-2.29	-2.63	-3.08	-2.67	-2.37	-2.14	-2.90	-3.65	-2.76	-2.93	-3.13	-2.28	-0.51	0.35	-0.48	-1.31	-0.04	0.38
	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
SOUTHOLD_69_KV_BK 2	35.95	32.03	30.83	29.48	31.06	31.24	32.85	35.38	36.05	39.19	38.49	39.66	40.53	43.68	45.32	46.44	47.86	56.04	57.29	59.12	48.51	45.95	40.35	38.35
55809	1.58	2.01	2.36	1.90	2.33	1.57	0.64	0.76	1.02	1.62	1.48	1.45	1.86	2.16	1.49	1.31	1.84	1.63	0.90	0.59	0.39	0.81	0.00	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
SOUTHOLD___IC	35.95	32.03	30.86	29.48	31.06	31.27	33.07	35.37	35.98	39.15	38.60	39.66	40.56	43.76	45.41	46.53	48.27	56.03	57.28	59.06	48.51	45.95	40.27	38.35
23719	1.58	2.01	2.39	1.90	2.33	1.60	0.87	0.76	0.95	1.58	1.59	1.45	1.89	2.24	1.58	1.40	2.25	1.63	0.90	0.53	0.38	0.81	-0.08	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00

SOUTH_FORK_WT_PWR	35.98	32.03	30.89	29.48	31.06	31.27	33.01	35.27	35.84	38.93	38.38	39.43	40.33	43.55	45.15	46.21	47.99	55.71	56.95	58.59	48.03	45.40	39.75	37.85
323839	1.62	2.01	2.42	1.90	2.33	1.60	0.81	0.66	0.81	1.35	1.37	1.22	1.66	2.03	1.31	1.08	1.98	1.30	0.56	0.06	-0.10	0.27	-0.60	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
SPIERFLS_115KV_TB 1	36.25	31.67	30.07	29.15	30.43	31.45	33.91	36.49	36.94	39.42	38.71	39.77	40.29	43.31	45.81	47.62	48.50	57.50	59.72	61.93	50.63	47.53	42.49	40.26
80737	1.89	1.65	1.59	1.57	1.70	1.78	1.71	1.87	1.89	1.84	1.70	1.57	1.62	1.79	1.97	2.48	2.48	3.10	3.33	3.40	2.50	2.39	2.14	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
ST LAWRENCE____	34.36	29.99	28.44	27.52	28.71	29.58	32.07	34.55	34.97	37.58	36.97	38.21	38.67	41.64	44.01	45.36	46.16	54.40	56.22	58.54	48.22	45.23	40.51	38.35
23600	0.00	-0.03	-0.03	-0.06	-0.03	-0.09	-0.13	-0.07	-0.07	0.00	-0.04	0.00	0.00	0.12	0.18	0.23	0.14	0.00	-0.17	0.00	0.10	0.09	0.16	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	35.60	31.16	29.58	28.63	29.88	30.85	33.46	35.90	36.34	38.82	38.19	39.28	39.87	42.81	45.15	46.58	47.54	56.20	58.25	60.35	49.57	46.54	41.44	39.30
55624	1.24	1.14	1.11	1.05	1.15	1.19	1.26	1.28	1.30	1.24	1.18	1.07	1.20	1.29	1.32	1.44	1.52	1.80	1.86	1.81	1.44	1.40	1.09	1.11
	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	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	33.88	29.51	27.96	27.17	28.22	29.19	31.85	34.21	34.52	37.16	36.67	37.90	38.28	40.94	43.35	44.64	45.51	54.08	56.50	58.65	48.03	44.87	40.31	38.08
55959	-0.48	-0.51	-0.51	-0.41	-0.52	-0.47	-0.35	-0.42	-0.53	-0.41	-0.33	-0.31	-0.39	-0.58	-0.48	-0.50	-0.51	-0.33	0.11	0.12	-0.10	-0.27	-0.04	-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	0.00	0.00	0.00
STATION 5_MISC_HYD	32.95	28.43	27.02	26.34	27.24	28.24	31.11	33.27	33.60	36.37	36.01	37.52	37.59	39.98	42.74	43.55	43.95	52.34	55.26	57.48	46.88	43.56	39.87	37.70
23604	-1.41	-1.59	-1.45	-1.24	-1.50	-1.42	-1.09	-1.35	-1.44	-1.20	-1.00	-0.69	-1.08	-1.54	-1.09	-1.58	-2.07	-2.07	-1.13	-1.05	-1.25	-1.58	-0.48	-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
STA_168_34_KV_BK1_2_REV_LBMP_B	33.23	28.79	27.33	26.59	27.56	28.57	31.36	33.58	33.78	36.64	36.27	37.64	37.74	40.23	42.74	43.73	44.41	52.88	55.60	57.89	47.26	43.97	39.99	37.81
345032	-1.13	-1.23	-1.14	-0.99	-1.18	-1.10	-0.84	-1.04	-1.26	-0.94	-0.74	-0.57	-0.93	-1.29	-1.10	-1.40	-1.61	-1.52	-0.79	-0.64	-0.87	-1.17	-0.36	-0.38
	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
STA_56_34_KV_BUS2_REV_LBMP_B	32.78	28.31	26.91	26.20	27.13	28.12	30.98	33.13	33.26	36.15	35.82	37.25	37.24	39.73	42.26	43.06	43.62	52.06	54.92	57.19	46.63	43.33	39.58	37.43
345033	-1.58	-1.71	-1.57	-1.38	-1.61	-1.54	-1.22	-1.49	-1.79	-1.43	-1.18	-0.96	-1.43	-1.79	-1.58	-2.08	-2.39	-2.34	-1.47	-1.35	-1.49	-1.81	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	32.78	28.31	26.91	26.20	27.13	28.12	30.98	33.13	33.26	36.15	35.82	37.25	37.24	39.73	42.26	43.06	43.62	52.06	54.92	57.19	46.63	43.33	39.58	37.43
355983	-1.58	-1.71	-1.57	-1.38	-1.61	-1.54	-1.22	-1.49	-1.79	-1.43	-1.18	-0.96	-1.43	-1.79	-1.58	-2.08	-2.39	-2.34	-1.47	-1.35	-1.49	-1.81	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	32.89	28.37	26.99	26.28	27.21	28.21	31.11	33.24	33.33	36.22	35.93	37.37	37.32	39.78	42.34	43.10	43.72	52.17	55.15	57.42	46.78	43.47	39.78	37.62
355882	-1.48	-1.65	-1.48	-1.30	-1.52	-1.45	-1.09	-1.38	-1.72	-1.35	-1.07	-0.84	-1.35	-1.74	-1.49	-2.03	-2.30	-2.23	-1.24	-1.11	-1.35	-1.67	-0.56	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	33.06	28.52	27.10	26.42	27.33	28.33	31.24	33.37	33.50	36.49	36.19	37.64	37.63	40.11	42.69	43.46	43.99	52.50	55.49	57.72	47.07	43.79	40.03	37.85
80674	-1.31	-1.50	-1.37	-1.16	-1.41	-1.33	-0.97	-1.25	-1.54	-1.09	-0.81	-0.57	-1.04	-1.41	-1.14	-1.67	-2.02	-1.90	-0.90	-0.82	-1.06	-1.35	-0.32	-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
STA_82___115KV_TB1	32.89	28.37	26.96	26.28	27.18	28.21	31.07	33.20	33.33	36.19	35.90	37.33	37.28	39.73	42.30	43.06	43.67	52.17	55.09	57.37	46.73	43.42	39.74	37.59
80780	-1.48	-1.65	-1.51	-1.30	-1.55	-1.45	-1.13	-1.42	-1.72	-1.39	-1.11	-0.88	-1.39	-1.79	-1.53	-2.08	-2.35	-2.23	-1.30	-1.17	-1.40	-1.72	-0.61	-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
STEEL___WIND	31.61	27.17	25.82	25.23	26.00	27.09	30.11	32.10	32.31	35.06	34.82	36.41	36.23	38.24	41.25	41.66	41.92	50.43	53.74	56.31	45.67	42.21	39.26	37.32
323596	-2.75	-2.85	-2.65	-2.34	-2.73	-2.58	-2.09	-2.53	-2.73	-2.52	-2.18	-1.80	-2.43	-3.28	-2.59	-3.47	-4.10	-3.97	-2.65	-2.22	-2.45	-2.93	-1.09	-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
STEPHTWN_115KV_BK_2	35.67	31.22	29.61	28.68	29.94	30.88	33.49	35.97	36.41	38.89	38.23	39.32	39.91	42.85	45.19	46.67	47.63	56.31	58.42	60.53	49.67	46.63	41.52	39.38
55603	1.31	1.20	1.14	1.10	1.21	1.22	1.29	1.35	1.37	1.32	1.22	1.11	1.24	1.33	1.36	1.53	1.61	1.90	2.03	1.99	1.54	1.49	1.17	1.18
	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
STEUBEN_REC_LFGE	31.31	27.05	25.57	24.85	25.69	26.73	29.50	31.71	31.85	34.38	34.08	35.27	35.38	37.70	40.33	41.75	42.93	52.45	56.05	59.30	48.46	45.00	41.20	39.00
323667	-3.06	-2.97	-2.90	-2.73	-3.05	-2.94	-2.70	-2.91	-3.19	-3.19	-2.92	-2.94	-3.29	-3.82	-3.51	-3.38	-3.08	-1.96	-0.34	0.76	0.34	-0.14	0.85	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STILLWATER___SOLAR	35.84	31.34	29.75	28.79	30.09	31.06	33.65	36.18	36.58	39.04	38.30	39.35	39.91	42.93	45.32	46.94	47.90	56.74	58.87	60.99	50.00	46.95	41.84	39.65
323814	1.48	1.32	1.28	1.21	1.35	1.39	1.45	1.56	1.54	1.46	1.29	1.15	1.24	1.41	1.49	1.81	1.89	2.34	2.48	2.46	1.88	1.81	1.49	1.45
	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
STONY___BROOK	35.50	31.55	30.24	29.01	30.46	30.91	32.94	35.37	36.05	39.12	38.63	39.66	40.41	43.55	45.28	46.49	48.13	55.87	57.28	59.18	49.09	46.71	41.08	39.08
24151	1.13	1.53	1.77	1.43	1.72	1.25	0.74	0.76	1.02	1.54	1.63	1.45	1.74	2.03	1.44	1.35	2.12	1.47	0.90	0.65	0.96	1.58	0.73	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
STURGEON_POOL_HYD	35.64	31.28	29.64	28.74	29.94	30.88	33.33	35.87	36.55	39.12	38.41	39.74	40.25	43.18	45.28	46.62	47.77	56.42	58.20	60.29	49.76	46.81	41.40	39.19
23609	1.27	1.26	1.17	1.16	1.21	1.22	1.13	1.25	1.51	1.54	1.41	1.53	1.59	1.66	1.45	1.49	1.75	2.01	1.80	1.76	1.64	1.67	1.05	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	34.36	30.02	28.47	27.52	28.71	29.58	32.11	34.59	34.97	37.58	36.97	38.21	38.71	41.69	44.05	45.36	46.20	54.40	56.22	58.54	48.22	45.28	40.51	38.35
345037	0.00	0.00	0.00	-0.06	-0.03	-0.09	-0.10	-0.03	-0.07	0.00	-0.04	0.00	0.04	0.17	0.22	0.23	0.18	0.00	-0.17	0.00	0.10	0.14	0.16	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	34.36	30.02	28.47	27.52	28.71	29.58	32.11	34.59	34.97	37.58	36.97	38.21	38.71	41.69	44.05	45.36	46.20	54.40	56.22	58.54	48.22	45.28	40.51	38.35
345038	0.00	0.00	0.00	-0.06	-0.03	-0.09	-0.10	-0.03	-0.07	0.00	-0.04	0.00	0.04	0.17	0.22	0.23	0.18	0.00	-0.17	0.00	0.10	0.14	0.16	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	34.36	29.99	28.44	27.52	28.71	29.58	32.07	34.55	34.97	37.58	36.97	38.21	38.67	41.64	44.01	45.36	46.16	54.40	56.22	58.54	48.22	45.23	40.51	38.35
345035	0.00	-0.03	-0.03	-0.06	-0.03	-0.09	-0.13	-0.07	-0.07	0.00	-0.04	0.00	0.00	0.12	0.18	0.23	0.14	0.00	-0.17	0.00	0.10	0.09	0.16	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	34.36	29.99	28.44	27.52	28.71	29.58	32.07	34.55	34.97	37.58	36.97	38.21	38.67	41.64	44.01	45.36	46.16	54.40	56.22	58.54	48.22	45.23	40.51	38.35
345036	0.00	-0.03	-0.03	-0.06	-0.03	-0.09	-0.13	-0.07	-0.07	0.00	-0.04	0.00	0.00	0.12	0.18	0.23	0.14	0.00	-0.17	0.00	0.10	0.09	0.16	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.57	31.22	29.58	28.63	29.83	30.76	33.23	35.80	36.48	39.04	38.34	39.66	40.18	43.10	45.19	46.53	47.72	56.36	58.20	60.29	49.71	46.67	41.32	39.08
345026	1.20	1.20	1.11	1.05	1.09	1.10	1.03	1.18	1.44	1.47	1.33	1.45	1.51	1.58	1.36	1.40	1.70	1.96	1.80	1.76	1.59	1.53	0.97	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
SWANROAD_115KV_TB1	31.24	26.87	25.57	25.07	25.75	26.79	29.82	31.57	31.43	34.19	34.12	35.61	35.11	37.45	39.76	40.03	40.49	48.91	52.22	54.61	44.32	40.99	38.25	36.86
355699	-3.13	-3.15	-2.90	-2.51	-2.99	-2.88	-2.38	-3.05	-3.61	-3.38	-2.89	-2.60	-3.56	-4.07	-4.08	-5.10	-5.52	-5.49	-4.17	-3.92	-3.80	-4.15	-2.10	-1.34
	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
SYNERGY___BIOGAS	32.61	28.04	26.68	26.12	26.87	27.95	31.01	32.99	32.91	35.92	35.67	37.18	36.85	39.28	41.86	42.42	43.03	51.79	55.26	57.72	46.83	43.33	40.07	38.20
323694	-1.75	-1.98	-1.79	-1.46	-1.87	-1.72	-1.19	-1.63	-2.14	-1.65	-1.33	-1.03	-1.82	-2.24	-1.97	-2.71	-2.99	-2.61	-1.13	-0.82	-1.30	-1.81	-0.28	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	0.00
SYRACUSE___ENERGY_ST1	33.85	29.51	27.99	27.17	28.25	29.19	31.78	34.10	34.48	37.09	36.67	37.83	38.24	40.94	43.35	44.64	45.42	53.86	56.05	58.18	47.69	44.64	40.03	37.85
323597	-0.52	-0.51	-0.48	-0.41	-0.49	-0.47	-0.42	-0.52	-0.56	-0.49	-0.33	-0.38	-0.43	-0.58	-0.48	-0.50	-0.60	-0.54	-0.34	-0.35	-0.43	-0.50	-0.32	-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
SYRACUSE___ENERGY_ST2	33.85	29.51	27.99	27.17	28.25	29.19	31.78	34.10	34.48	37.09	36.67	37.83	38.24	40.94	43.35	44.64	45.42	53.86	56.05	58.18	47.69	44.64	40.03	37.85
323598	-0.52	-0.51	-0.48	-0.41	-0.49	-0.47	-0.42	-0.52	-0.56	-0.49	-0.33	-0.38	-0.43	-0.58	-0.48	-0.50	-0.60	-0.54	-0.34	-0.35	-0.43	-0.50	-0.32	-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
SYRACUSE___POWER	33.82	29.48	27.93	27.11	28.19	29.13	31.72	34.07	34.45	37.01	36.56	37.75	38.17	40.86	43.26	44.55	45.33	53.81	56.00	58.13	47.65	44.60	39.99	37.81
24017	-0.55	-0.54	-0.54	-0.47	-0.55	-0.53	-0.48	-0.55	-0.60	-0.56	-0.44	-0.46	-0.50	-0.66	-0.57	-0.59	-0.69	-0.60	-0.39	-0.41	-0.48	-0.54	-0.36	-0.38
	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
TALLMAN__138KV_BK151	35.71	31.37	29.72	28.74	29.94	30.88	33.36	35.90	36.62	39.19	38.49	39.85	40.33	43.26	45.32	46.67	47.90	56.58	58.36	60.41	49.86	46.86	41.40	39.15
55660	1.34	1.35	1.25	1.16	1.21	1.22	1.16	1.28	1.58	1.62	1.48	1.64	1.66	1.74	1.49	1.53	1.89	2.18	1.97	1.87	1.73	1.72	1.05	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
TEALLAVE_115KV_TB7	33.68	29.36	27.84	27.03	28.10	29.04	31.62	33.93	34.31	36.90	36.45	37.64	38.01	40.73	43.09	44.37	45.14	53.53	55.71	57.83	47.40	44.37	39.83	37.66
355573	-0.69	-0.66	-0.63	-0.55	-0.63	-0.62	-0.58	-0.69	-0.74	-0.68	-0.56	-0.57	-0.66	-0.79	-0.75	-0.77	-0.87	-0.87	-0.68	-0.70	-0.72	-0.77	-0.52	-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

TELGRAPH_34_KV_EAST	31.92	27.44	26.14	25.57	26.29	27.38	30.40	32.34	32.20	35.13	35.01	36.49	36.08	38.45	40.90	41.30	41.83	50.43	53.80	56.25	45.67	42.21	39.22	37.51
80808	-2.44	-2.58	-2.33	-2.01	-2.44	-2.28	-1.80	-2.28	-2.84	-2.44	-2.00	-1.72	-2.59	-3.07	-2.94	-3.84	-4.19	-3.97	-2.59	-2.28	-2.45	-2.93	-1.13	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	33.71	29.39	27.84	27.03	28.10	29.04	31.62	33.96	34.31	36.90	36.45	37.67	38.05	40.77	43.13	44.37	45.14	53.53	55.77	57.83	47.45	44.37	39.83	37.66
55572	-0.65	-0.63	-0.63	-0.55	-0.63	-0.62	-0.58	-0.66	-0.74	-0.68	-0.56	-0.53	-0.62	-0.75	-0.70	-0.77	-0.87	-0.87	-0.62	-0.70	-0.67	-0.77	-0.52	-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
TIANA____69_KV_BK 1	35.46	31.61	30.49	29.15	30.75	30.88	32.56	35.10	35.84	38.97	38.26	39.39	40.18	43.26	44.97	46.13	47.58	55.60	56.89	58.89	48.56	46.13	40.67	38.65
55817	1.10	1.59	2.02	1.57	2.01	1.22	0.35	0.48	0.81	1.39	1.26	1.18	1.51	1.74	1.14	0.99	1.56	1.20	0.51	0.35	0.43	0.99	0.32	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TILDEN___115KV_TB1	33.82	29.48	27.93	27.11	28.19	29.13	31.72	34.07	34.45	37.01	36.56	37.75	38.17	40.86	43.26	44.55	45.33	53.81	56.00	58.13	47.65	44.60	39.99	37.81
80814	-0.55	-0.54	-0.54	-0.47	-0.55	-0.53	-0.48	-0.55	-0.60	-0.56	-0.44	-0.46	-0.50	-0.66	-0.57	-0.59	-0.69	-0.60	-0.39	-0.41	-0.48	-0.54	-0.36	-0.38
	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
TRIGEN___CC	35.50	31.40	29.89	28.85	30.14	30.79	33.07	35.65	36.40	39.15	38.63	39.89	40.53	43.55	45.37	46.62	47.95	56.25	57.79	59.88	49.57	46.90	41.28	39.15
323695	1.13	1.38	1.42	1.27	1.41	1.13	0.87	1.04	1.37	1.58	1.63	1.68	1.86	2.03	1.53	1.49	1.93	1.85	1.41	1.35	1.44	1.76	0.93	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	35.46	31.04	29.47	28.52	29.77	30.73	33.33	35.80	36.20	38.66	38.04	39.09	39.67	42.60	44.93	46.35	47.31	55.93	57.97	60.06	49.33	46.31	41.24	39.11
55933	1.10	1.02	1.00	0.94	1.03	1.07	1.13	1.18	1.16	1.09	1.04	0.88	1.01	1.08	1.10	1.22	1.29	1.52	1.58	1.52	1.20	1.17	0.89	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
UNION___PROCESSING_DRP	32.89	28.37	26.96	26.28	27.18	28.21	31.07	33.24	33.33	36.19	35.90	37.33	37.28	39.78	42.30	43.06	43.67	52.17	55.09	57.37	46.78	43.47	39.74	37.62
323587	-1.48	-1.65	-1.51	-1.30	-1.55	-1.45	-1.13	-1.38	-1.72	-1.39	-1.11	-0.88	-1.39	-1.74	-1.53	-2.08	-2.35	-2.23	-1.30	-1.17	-1.35	-1.67	-0.61	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	36.25	31.67	30.06	29.15	30.43	31.45	33.91	36.49	36.93	39.45	38.71	39.78	40.26	43.34	45.81	47.61	48.50	57.50	59.72	61.93	50.63	47.53	42.49	40.26
24058	1.89	1.65	1.59	1.57	1.69	1.78	1.71	1.87	1.89	1.88	1.70	1.57	1.59	1.82	1.97	2.48	2.48	3.10	3.33	3.39	2.50	2.39	2.14	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
UPPER RAQUET___HYD	34.74	30.35	28.81	27.85	29.08	29.99	32.56	35.07	35.46	38.06	37.41	38.67	39.17	42.27	44.76	46.17	46.98	55.11	56.84	59.18	48.80	46.04	41.24	39.00
24056	0.38	0.33	0.34	0.28	0.35	0.33	0.35	0.45	0.42	0.49	0.41	0.46	0.50	0.75	0.92	1.04	0.97	0.71	0.45	0.65	0.67	0.90	0.89	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	32.13	27.80	26.39	25.70	26.55	27.65	30.59	32.68	32.70	35.40	34.97	36.37	36.12	38.32	40.85	41.88	42.75	52.12	55.54	58.13	46.97	43.02	39.30	37.24
355964	-2.23	-2.22	-2.08	-1.88	-2.18	-2.02	-1.61	-1.94	-2.35	-2.18	-2.04	-1.83	-2.55	-3.20	-2.98	-3.25	-3.27	-2.28	-0.85	-0.41	-1.16	-2.12	-1.05	-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
VALLEY___115KV_TB 1-4	33.85	29.57	28.04	27.19	28.33	29.28	31.75	34.14	34.55	37.05	36.49	37.71	38.24	41.10	43.35	44.59	45.37	53.48	55.38	57.37	47.12	44.28	39.54	37.47
80826	-0.52	-0.45	-0.43	-0.39	-0.40	-0.39	-0.45	-0.48	-0.49	-0.53	-0.52	-0.50	-0.43	-0.42	-0.48	-0.54	-0.64	-0.92	-1.02	-1.17	-1.01	-0.86	-0.81	-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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	35.43	30.98	29.38	28.49	29.68	30.67	33.30	35.87	36.41	39.00	38.34	39.62	40.10	43.10	45.41	46.80	47.63	56.36	58.48	60.58	49.76	46.67	41.64	39.38
345011	1.07	0.96	0.91	0.91	0.95	1.01	1.09	1.25	1.37	1.43	1.33	1.41	1.43	1.58	1.58	1.67	1.61	1.96	2.09	2.05	1.64	1.53	1.29	1.18
	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
VISCHER___FERRY HYD	35.53	31.10	29.53	28.57	29.85	30.82	33.49	35.97	36.37	38.78	38.12	39.12	39.67	42.68	44.97	46.35	47.40	56.20	58.19	60.29	49.47	46.40	41.32	39.15
24020	1.17	1.08	1.05	0.99	1.12	1.16	1.29	1.35	1.33	1.20	1.11	0.92	1.00	1.16	1.14	1.22	1.38	1.79	1.80	1.75	1.35	1.26	0.97	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
V_A_10_SYNC_DSASP	31.99	27.56	26.19	25.54	26.38	27.41	30.40	32.37	32.34	35.13	34.97	36.41	36.12	38.36	40.90	41.39	41.92	50.38	53.51	55.84	45.43	42.07	38.90	36.90
323832	-2.37	-2.46	-2.28	-2.04	-2.36	-2.25	-1.80	-2.25	-2.70	-2.44	-2.04	-1.80	-2.55	-3.16	-2.94	-3.75	-4.10	-4.03	-2.88	-2.69	-2.70	-3.07	-1.45	-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
V_CMM_10_SYNC_DSASP	34.50	30.14	28.59	27.63	28.82	29.73	32.23	34.72	35.15	37.76	37.19	38.40	38.90	41.89	44.32	45.63	46.43	54.51	56.33	58.83	48.42	45.46	40.67	38.54
323787	0.14	0.12	0.11	0.06	0.09	0.06	0.03	0.10	0.11	0.19	0.19	0.19	0.23	0.37	0.48	0.50	0.41	0.11	-0.06	0.29	0.29	0.32	0.32	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

V_CMP_10_SYNC_DSASP	34.71	30.26	28.70	27.69	28.91	29.76	32.27	34.83	35.29	37.95	37.38	38.63	39.17	42.27	44.71	46.08	46.89	55.33	57.01	59.30	48.85	45.82	41.04	38.85
323788	0.34	0.24	0.23	0.11	0.17	0.09	0.06	0.21	0.25	0.38	0.37	0.42	0.50	0.75	0.88	0.95	0.87	0.92	0.62	0.76	0.72	0.68	0.69	0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	34.67	30.26	28.73	27.77	28.99	29.87	32.39	34.90	35.32	37.99	37.38	38.63	39.09	42.10	44.58	45.90	46.71	55.00	56.73	59.12	48.70	45.77	40.95	38.77
323841	0.31	0.24	0.26	0.19	0.26	0.21	0.19	0.28	0.28	0.41	0.37	0.42	0.43	0.58	0.75	0.77	0.69	0.60	0.34	0.59	0.58	0.63	0.61	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	34.91	30.38	28.76	27.97	28.96	30.02	32.81	35.35	35.74	38.25	37.56	38.90	39.37	42.39	44.89	46.53	47.26	56.53	59.32	61.40	50.29	47.04	42.25	39.99
323830	0.55	0.36	0.28	0.39	0.23	0.36	0.61	0.73	0.70	0.68	0.56	0.69	0.70	0.87	1.05	1.40	1.24	2.12	2.93	2.87	2.17	1.90	1.90	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	35.84	31.34	29.75	28.82	30.09	31.06	33.65	36.18	36.58	39.04	38.34	39.39	39.98	42.97	45.41	47.03	47.95	56.80	58.93	61.05	50.05	46.95	41.88	39.65
323816	1.48	1.32	1.28	1.24	1.35	1.39	1.45	1.56	1.54	1.47	1.33	1.18	1.31	1.45	1.58	1.90	1.93	2.39	2.54	2.52	1.93	1.81	1.53	1.45
	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
V_F_30_SYNC_DSASP	35.60	31.16	29.58	28.63	29.88	30.85	33.46	35.90	36.34	38.82	38.19	39.28	39.87	42.81	45.15	46.58	47.54	56.20	58.25	60.35	49.57	46.54	41.44	39.30
323786	1.24	1.14	1.11	1.05	1.15	1.19	1.26	1.28	1.30	1.24	1.18	1.07	1.20	1.29	1.32	1.44	1.52	1.80	1.86	1.81	1.44	1.40	1.09	1.11
	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	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	34.71	30.26	28.70	27.69	28.91	29.76	32.27	34.83	35.29	37.95	37.38	38.63	39.17	42.27	44.71	46.08	46.89	55.33	57.01	59.30	48.85	45.82	41.04	38.85
323789	0.34	0.24	0.23	0.11	0.17	0.09	0.06	0.21	0.25	0.38	0.37	0.42	0.50	0.75	0.88	0.95	0.87	0.92	0.62	0.76	0.72	0.68	0.69	0.65
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	35.74	31.70	30.26	29.12	30.52	31.03	33.17	35.72	36.47	39.45	38.89	40.12	40.80	43.89	45.67	46.89	48.32	56.63	58.13	60.23	49.76	47.26	41.56	39.46
56697	1.37	1.68	1.79	1.54	1.78	1.36	0.97	1.11	1.44	1.88	1.89	1.91	2.13	2.37	1.84	1.76	2.30	2.23	1.75	1.70	1.64	2.12	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	35.81	31.46	29.81	28.85	30.06	31.00	33.46	36.04	36.76	39.34	38.63	40.00	40.49	43.43	45.50	46.85	48.09	56.80	58.59	60.70	50.10	47.04	41.60	39.34
345027	1.44	1.44	1.34	1.27	1.32	1.33	1.26	1.42	1.72	1.77	1.63	1.80	1.82	1.91	1.67	1.72	2.07	2.39	2.20	2.17	1.97	1.90	1.25	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	36.08	31.73	30.01	29.10	30.31	31.24	33.71	36.39	37.15	39.75	39.00	40.42	40.91	43.93	45.94	47.21	48.55	56.96	58.59	60.70	50.39	47.53	42.00	39.72
345008	1.72	1.71	1.54	1.52	1.58	1.57	1.51	1.77	2.10	2.18	2.00	2.22	2.24	2.41	2.10	2.08	2.53	2.56	2.20	2.17	2.26	2.39	1.65	1.53
	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
W50THST__13_KV_LOAD	36.19	31.82	30.09	29.18	30.43	31.33	33.84	36.49	37.29	39.87	39.15	40.58	41.03	44.09	46.07	47.39	48.69	57.18	58.82	60.94	50.58	47.71	42.17	39.88
356117	1.82	1.80	1.62	1.60	1.70	1.66	1.64	1.87	2.24	2.29	2.15	2.37	2.36	2.57	2.24	2.26	2.67	2.77	2.42	2.40	2.45	2.57	1.82	1.68
	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
WADING RIVER_IC_1	35.09	31.34	30.35	28.93	30.58	30.70	32.52	34.75	35.42	38.59	37.97	38.97	39.75	42.89	44.53	45.72	47.58	55.06	56.33	58.19	48.17	45.81	40.35	38.47
23522	0.72	1.32	1.88	1.35	1.84	1.04	0.32	0.14	0.39	1.01	0.96	0.76	1.08	1.37	0.70	0.59	1.57	0.66	-0.06	-0.35	0.05	0.68	0.00	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
WADING RIVER_IC_2	35.09	31.34	30.35	28.93	30.58	30.70	32.52	34.75	35.42	38.59	37.97	38.97	39.75	42.89	44.53	45.72	47.58	55.06	56.33	58.19	48.17	45.81	40.35	38.47
23547	0.72	1.32	1.88	1.35	1.84	1.04	0.32	0.14	0.39	1.01	0.96	0.76	1.08	1.37	0.70	0.59	1.57	0.66	-0.06	-0.35	0.05	0.68	0.00	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
WADING RIVER_IC_3	35.09	31.34	30.35	28.93	30.58	30.70	32.52	34.75	35.42	38.59	37.97	38.97	39.75	42.89	44.53	45.72	47.58	55.06	56.33	58.19	48.17	45.81	40.35	38.47
23601	0.72	1.32	1.88	1.35	1.84	1.04	0.32	0.14	0.39	1.01	0.96	0.76	1.08	1.37	0.70	0.59	1.57	0.66	-0.06	-0.35	0.05	0.68	0.00	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
WALDENNY_12_KV_BK2	31.62	27.20	25.85	25.26	26.03	27.11	30.17	32.13	31.99	34.95	34.86	36.41	35.96	38.16	40.72	41.16	41.65	50.38	53.74	56.25	45.67	42.21	39.26	37.39
80841	-2.75	-2.82	-2.62	-2.32	-2.70	-2.55	-2.03	-2.49	-3.05	-2.63	-2.15	-1.80	-2.71	-3.36	-3.11	-3.97	-4.37	-4.03	-2.65	-2.28	-2.45	-2.93	-1.09	-0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	35.67	31.34	29.67	28.74	29.97	30.88	33.36	35.90	36.62	39.19	38.49	39.81	40.33	43.26	45.37	46.71	47.90	56.63	58.48	60.58	49.96	46.90	41.52	39.27
24148	1.31	1.32	1.20	1.16	1.24	1.22	1.16	1.28	1.58	1.62	1.48	1.60	1.66	1.74	1.53	1.58	1.89	2.23	2.09	2.05	1.83	1.76	1.17	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

WARRENSBURG____	36.25	31.67	30.07	29.15	30.43	31.45	33.91	36.49	36.94	39.42	38.71	39.77	40.29	43.31	45.81	47.62	48.50	57.50	59.72	61.93	50.63	47.53	42.49	40.26
23737	1.89	1.65	1.59	1.57	1.70	1.78	1.71	1.87	1.89	1.84	1.70	1.57	1.62	1.79	1.97	2.48	2.48	3.10	3.33	3.40	2.50	2.39	2.14	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
WATERSIDE___6 8 9	36.15	31.79	30.04	29.15	30.34	31.24	33.68	36.32	37.08	39.68	38.97	40.42	40.83	43.89	45.85	47.12	48.36	56.58	58.14	60.29	50.15	47.49	42.00	39.76
23538	1.79	1.77	1.57	1.57	1.61	1.57	1.48	1.70	2.03	2.10	1.96	2.22	2.17	2.37	2.02	1.99	2.35	2.18	1.75	1.76	2.02	2.35	1.65	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	34.06	29.75	28.22	27.36	28.50	29.43	31.94	34.34	34.76	37.24	36.67	37.90	38.40	41.27	43.53	44.82	45.65	53.86	55.77	57.83	47.50	44.60	39.83	37.74
55919	-0.31	-0.27	-0.26	-0.22	-0.23	-0.24	-0.26	-0.28	-0.28	-0.34	-0.33	-0.31	-0.27	-0.25	-0.31	-0.32	-0.37	-0.54	-0.62	-0.70	-0.63	-0.54	-0.52	-0.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	35.46	31.10	29.47	28.54	29.77	30.70	33.17	35.70	36.34	38.93	38.26	39.51	39.99	42.97	45.06	46.49	47.63	56.42	58.36	60.46	49.76	46.72	41.32	39.08
323627	1.10	1.08	1.00	0.96	1.03	1.04	0.97	1.07	1.30	1.35	1.26	1.30	1.32	1.45	1.23	1.35	1.61	2.01	1.97	1.93	1.64	1.58	0.97	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
WEST BABYLON___IC	35.74	31.70	30.26	29.12	30.52	31.03	33.17	35.72	36.47	39.45	38.89	40.12	40.80	43.89	45.67	46.89	48.32	56.63	58.13	60.23	49.76	47.26	41.56	39.46
23714	1.37	1.68	1.79	1.54	1.78	1.36	0.97	1.11	1.44	1.88	1.89	1.91	2.13	2.37	1.84	1.76	2.30	2.23	1.75	1.70	1.64	2.12	1.21	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
WEST CANADA___HYD	34.40	30.08	28.53	27.63	28.79	29.73	32.27	34.69	35.11	37.61	37.04	38.21	38.71	41.56	43.88	45.18	46.06	54.46	56.45	58.59	48.17	45.19	40.35	38.20
24049	0.03	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.04	0.04	0.00	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.06	0.05	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	32.58	27.98	26.65	26.06	26.84	27.92	30.95	32.96	32.84	35.88	35.64	37.10	36.81	39.24	41.77	42.33	42.93	51.74	55.15	57.60	46.73	43.24	40.03	38.16
24143	-1.79	-2.04	-1.82	-1.52	-1.90	-1.75	-1.26	-1.66	-2.21	-1.69	-1.37	-1.11	-1.86	-2.28	-2.06	-2.80	-3.08	-2.67	-1.24	-0.94	-1.40	-1.90	-0.32	-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
WESTOVER___LESR	33.95	29.57	28.04	27.22	28.27	29.28	31.94	34.27	34.62	37.20	36.71	37.98	38.21	40.86	43.26	44.50	45.37	54.13	56.56	58.77	48.08	44.82	40.31	38.12
323668	-0.41	-0.45	-0.43	-0.36	-0.46	-0.39	-0.26	-0.35	-0.42	-0.38	-0.30	-0.23	-0.46	-0.66	-0.57	-0.63	-0.64	-0.27	0.17	0.23	-0.05	-0.32	-0.04	-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
WETHRSFD_WT_PWR	31.27	26.96	25.65	25.04	25.83	26.85	29.72	31.68	31.89	34.46	34.12	35.73	35.69	37.82	40.72	41.52	42.01	50.59	53.74	56.25	45.82	42.43	39.18	37.24
323626	-3.09	-3.06	-2.82	-2.54	-2.90	-2.82	-2.48	-2.94	-3.15	-3.12	-2.89	-2.48	-2.98	-3.70	-3.11	-3.61	-4.00	-3.81	-2.65	-2.28	-2.31	-2.71	-1.17	-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
WHAVSTOR_138KV_BK127	35.71	31.37	29.70	28.76	29.97	30.91	33.36	35.94	36.62	39.23	38.49	39.85	40.33	43.31	45.37	46.67	47.90	56.53	58.31	60.41	49.86	46.86	41.44	39.19
55557	1.34	1.35	1.22	1.19	1.24	1.25	1.16	1.32	1.58	1.65	1.48	1.64	1.66	1.79	1.53	1.53	1.89	2.12	1.92	1.87	1.73	1.72	1.09	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	35.71	31.37	29.70	28.76	29.97	30.91	33.36	35.94	36.62	39.23	38.49	39.85	40.33	43.31	45.37	46.67	47.90	56.53	58.31	60.41	49.86	46.86	41.44	39.19
345015	1.34	1.35	1.22	1.19	1.24	1.25	1.16	1.32	1.58	1.65	1.48	1.64	1.66	1.79	1.53	1.53	1.89	2.12	1.92	1.87	1.73	1.72	1.09	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
WHITEHAL_115KV_TB1	36.70	32.03	30.41	29.48	30.80	31.83	34.29	36.94	37.39	39.90	39.12	40.12	40.72	43.76	46.33	48.29	49.19	58.43	60.79	63.04	51.45	48.30	43.09	40.83
80871	2.34	2.01	1.94	1.90	2.07	2.17	2.09	2.32	2.35	2.33	2.11	1.91	2.05	2.24	2.50	3.16	3.18	4.03	4.40	4.51	3.32	3.16	2.74	2.64
	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
WHITEPLN_13_KV_LOAD	36.05	31.73	30.04	29.15	30.37	31.30	33.78	36.39	37.18	39.75	39.08	40.50	41.03	44.01	46.07	47.39	48.64	57.40	59.10	61.29	50.58	47.62	42.12	39.80
356215	1.68	1.71	1.57	1.57	1.64	1.63	1.58	1.77	2.14	2.18	2.07	2.29	2.36	2.49	2.24	2.26	2.62	2.99	2.71	2.75	2.45	2.48	1.78	1.60
	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	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	35.36	31.49	30.32	29.01	30.54	30.79	32.59	35.10	35.84	38.93	38.26	39.35	40.14	43.18	44.89	46.13	47.54	55.60	56.89	58.89	48.70	46.36	40.83	38.85
356380	1.00	1.47	1.85	1.43	1.81	1.13	0.39	0.48	0.81	1.35	1.26	1.15	1.47	1.66	1.05	0.99	1.52	1.20	0.51	0.35	0.58	1.22	0.48	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
WOODARD__115KV_TB2	33.68	29.36	27.84	27.00	28.10	29.04	31.59	33.93	34.27	36.86	36.41	37.60	37.97	40.69	43.09	44.32	45.10	53.48	55.66	57.78	47.36	44.33	39.78	37.62
355635	-0.69	-0.66	-0.63	-0.58	-0.63	-0.62	-0.61	-0.69	-0.77	-0.71	-0.59	-0.61	-0.70	-0.83	-0.75	-0.81	-0.92	-0.92	-0.73	-0.76	-0.77	-0.81	-0.56	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

YORK___WARBASSE	36.15	31.79	30.01	29.12	30.34	31.15	33.52	36.08	36.82	39.45	38.71	40.20	40.60	43.68	45.59	46.89	48.18	56.36	57.86	60.00	49.91	47.40	41.96	39.80
23770	1.79	1.77	1.54	1.54	1.61	1.48	1.32	1.45	1.79	1.88	1.70	1.99	1.93	2.16	1.75	1.76	2.16	1.96	1.47	1.46	1.78	2.26	1.61	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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