Day Ahead Market Generator LBMP

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

Generator Data

09/02/2026

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	43.29	40.40	36.64	34.86	35.12	36.85	41.59	44.09	40.66	40.75	45.77	47.41	49.95	53.02	55.06	59.26	60.01	67.75	67.44	64.85	60.40	52.24	47.79	43.37
24138	1.94	1.92	1.64	1.53	1.54	1.69	2.57	2.96	2.94	3.02	3.57	3.91	4.31	4.67	4.78	4.49	4.70	3.96	3.52	3.15	2.88	2.86	2.79	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.29	40.40	36.64	34.82	35.12	36.82	41.55	44.01	40.58	40.67	45.69	47.32	49.82	52.93	54.86	58.87	59.67	67.37	67.12	64.54	60.10	52.09	47.75	43.28
24260	1.94	1.92	1.64	1.50	1.54	1.65	2.54	2.88	2.87	2.94	3.49	3.83	4.18	4.57	4.58	4.11	4.37	3.57	3.20	2.84	2.59	2.72	2.75	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	43.29	40.40	36.64	34.82	35.12	36.82	41.55	44.01	40.58	40.67	45.69	47.32	49.82	52.93	54.86	58.87	59.67	67.37	67.12	64.54	60.10	52.09	47.75	43.28
24261	1.94	1.92	1.64	1.50	1.54	1.65	2.54	2.88	2.87	2.94	3.49	3.83	4.18	4.57	4.58	4.11	4.37	3.57	3.20	2.84	2.59	2.72	2.75	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.54	39.90	36.32	34.52	34.82	36.82	41.16	43.23	39.75	39.39	42.33	44.62	45.90	48.61	51.29	55.92	56.47	64.75	65.39	63.24	59.47	51.20	46.80	42.87
24011	1.20	1.42	1.33	1.20	1.24	1.65	2.15	2.10	2.04	1.66	1.31	1.13	0.99	0.95	1.01	1.15	1.16	0.96	1.47	1.54	1.96	1.83	1.80	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
ADK RESOURCE___RCVRY	42.79	39.86	36.35	34.52	34.88	36.85	41.16	43.47	39.86	39.61	42.53	44.80	46.03	48.75	51.49	56.03	56.74	65.07	66.03	63.73	59.99	51.50	47.07	43.12
23798	1.45	1.38	1.36	1.20	1.31	1.69	2.14	2.34	2.15	1.89	1.52	1.30	1.12	1.10	1.20	1.26	1.44	1.28	2.11	2.03	2.47	2.12	2.07	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.54	39.90	36.32	34.52	34.82	36.82	41.16	43.23	39.75	39.39	42.33	44.62	45.90	48.61	51.29	55.92	56.47	64.75	65.39	63.24	59.47	51.20	46.80	42.87
24028	1.20	1.42	1.33	1.20	1.24	1.65	2.15	2.10	2.04	1.66	1.31	1.13	0.99	0.95	1.01	1.15	1.16	0.96	1.47	1.54	1.96	1.83	1.80	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
ADK_NYS___DAM	42.17	39.29	36.08	34.42	34.75	36.85	41.08	43.18	39.56	39.16	42.36	44.84	46.17	48.61	51.14	54.93	56.02	63.54	63.99	61.89	58.44	50.21	46.31	42.66
23527	0.83	0.81	1.09	1.10	1.17	1.69	2.07	2.06	1.85	1.43	1.35	1.35	1.26	0.95	0.85	0.16	0.72	-0.25	0.06	0.19	0.92	0.84	1.31	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.05	38.52	35.13	33.49	33.74	35.55	39.64	41.62	38.32	37.99	41.30	43.58	45.00	47.27	49.78	54.06	54.59	62.20	62.26	60.16	56.37	48.58	44.64	41.42
24190	-0.29	0.04	0.14	0.17	0.17	0.39	0.62	0.49	0.60	0.26	0.29	0.09	0.09	-0.38	-0.50	-0.71	-0.72	-1.59	-1.66	-1.54	-1.15	-0.79	-0.36	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
AKWESSNE_115KV_BK	41.59	38.75	35.24	33.56	33.81	35.41	38.89	41.00	37.68	37.65	40.85	43.32	44.37	46.89	49.38	53.62	54.26	63.09	63.22	61.14	57.00	49.13	44.69	41.42
355683	0.25	0.27	0.24	0.23	0.24	0.25	-0.12	-0.12	-0.04	-0.08	-0.16	-0.17	-0.54	-0.76	-0.91	-1.15	-1.05	-0.70	-0.70	-0.56	-0.52	-0.25	-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
ALBANY_1_SOLAR	42.05	39.09	35.65	33.95	34.25	35.94	40.10	42.28	38.73	38.56	41.88	44.28	44.78	47.18	48.82	51.70	53.02	58.32	58.49	57.08	54.45	48.91	45.68	42.25
323833	0.70	0.61	0.66	0.63	0.67	0.77	1.09	1.15	1.02	0.83	0.86	0.78	-0.13	-0.48	-0.35	-0.55	-0.38	-0.96	-0.83	-0.80	-0.58	-0.45	0.68	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	2.52	1.91	4.51	4.60	3.81	2.50	0.02	0.00	0.00
ALBANY_2_SOLAR	42.05	39.09	35.65	33.95	34.25	35.94	40.10	42.24	38.73	38.56	41.88	44.28	44.78	47.18	48.77	51.65	53.02	58.33	58.50	57.09	54.45	48.87	45.68	42.25
323834	0.70	0.61	0.66	0.63	0.67	0.77	1.09	1.11	1.02	0.83	0.86	0.78	-0.13	-0.48	-0.40	-0.60	-0.38	-0.96	-0.83	-0.80	-0.58	-0.49	0.68	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	2.51	1.90	4.51	4.59	3.81	2.49	0.01	0.00	0.00
ALBANY___1	41.05	38.52	35.13	33.49	33.74	35.55	39.64	41.62	38.32	37.99	41.30	43.58	45.00	47.27	49.78	54.06	54.59	62.20	62.26	60.16	56.37	48.58	44.64	41.42
23571	-0.29	0.04	0.14	0.17	0.17	0.39	0.62	0.49	0.60	0.26	0.29	0.09	0.09	-0.38	-0.50	-0.71	-0.72	-1.59	-1.66	-1.54	-1.15	-0.79	-0.36	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

ALBANY___2	41.05	38.52	35.13	33.49	33.74	35.55	39.64	41.62	38.32	37.99	41.30	43.58	45.00	47.27	49.78	54.06	54.59	62.20	62.26	60.16	56.37	48.58	44.64	41.42
23572	-0.29	0.04	0.14	0.17	0.17	0.39	0.62	0.49	0.60	0.26	0.29	0.09	0.09	-0.38	-0.50	-0.71	-0.72	-1.59	-1.66	-1.54	-1.15	-0.79	-0.36	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
ALBANY___3	41.05	38.52	35.13	33.49	33.74	35.55	39.64	41.62	38.32	37.99	41.30	43.58	45.00	47.27	49.78	54.06	54.59	62.20	62.26	60.16	56.37	48.58	44.64	41.42
23573	-0.29	0.04	0.14	0.17	0.17	0.39	0.62	0.49	0.60	0.26	0.29	0.09	0.09	-0.38	-0.50	-0.71	-0.72	-1.59	-1.66	-1.54	-1.15	-0.79	-0.36	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
ALBANY___4	41.05	38.52	35.13	33.49	33.74	35.55	39.64	41.62	38.32	37.99	41.30	43.58	45.00	47.27	49.78	54.06	54.59	62.20	62.26	60.16	56.37	48.58	44.64	41.42
23574	-0.29	0.04	0.14	0.17	0.17	0.39	0.62	0.49	0.60	0.26	0.29	0.09	0.09	-0.38	-0.50	-0.71	-0.72	-1.59	-1.66	-1.54	-1.15	-0.79	-0.36	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
ALBANY___LFGE	41.47	38.59	35.27	33.62	33.94	35.72	39.87	42.03	38.58	38.41	41.71	44.06	45.31	47.75	50.33	54.39	55.14	62.77	63.03	60.84	57.06	49.08	45.14	41.79
323615	0.12	0.12	0.28	0.30	0.37	0.56	0.86	0.90	0.87	0.68	0.70	0.56	0.40	0.10	0.05	-0.38	-0.17	-1.02	-0.89	-0.86	-0.46	-0.29	0.14	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	41.76	38.86	35.34	33.66	33.91	35.52	39.01	41.17	37.83	37.80	40.97	43.45	44.69	47.18	49.63	53.89	54.48	63.48	63.48	61.52	57.29	49.33	44.96	41.55
55860	0.41	0.38	0.35	0.33	0.34	0.35	0.00	0.04	0.11	0.08	-0.04	-0.04	-0.22	-0.48	-0.66	-0.88	-0.83	-0.32	-0.44	-0.18	-0.23	-0.05	-0.04	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	41.76	38.90	35.34	33.66	33.91	35.55	39.05	41.17	37.83	37.80	40.97	43.45	44.69	47.18	49.63	53.89	54.48	63.47	63.60	61.51	57.29	49.33	44.96	41.55
24188	0.41	0.42	0.35	0.33	0.34	0.39	0.04	0.04	0.11	0.08	-0.04	-0.04	-0.22	-0.48	-0.65	-0.88	-0.83	-0.32	-0.32	-0.19	-0.23	-0.05	-0.05	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	41.76	38.90	35.34	33.66	33.91	35.55	39.05	41.17	37.83	37.80	40.97	43.45	44.69	47.18	49.63	53.89	54.48	63.47	63.60	61.51	57.29	49.33	44.96	41.55
323711	0.41	0.42	0.35	0.33	0.34	0.39	0.04	0.04	0.11	0.08	-0.04	-0.04	-0.22	-0.48	-0.65	-0.88	-0.83	-0.32	-0.32	-0.19	-0.23	-0.05	-0.05	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	43.62	40.17	36.49	34.49	34.65	36.57	41.39	43.80	39.41	39.08	42.36	44.88	46.71	50.47	54.06	60.30	60.84	71.45	72.75	69.60	64.36	53.87	47.65	44.03
23514	2.27	1.69	1.50	1.17	1.07	1.41	2.38	2.67	1.70	1.36	1.35	1.39	1.80	2.81	3.77	5.53	5.53	7.65	8.82	7.90	6.84	4.49	2.65	2.65
	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
ALTAMONT_115KV_TB 2	41.63	38.90	35.41	33.72	33.98	35.69	39.83	41.95	38.55	38.37	41.75	44.23	45.67	48.23	50.90	55.42	55.98	64.08	64.14	61.88	57.73	49.57	45.36	41.83
55880	0.29	0.42	0.42	0.40	0.40	0.53	0.82	0.82	0.83	0.64	0.74	0.74	0.76	0.57	0.55	0.49	0.55	0.00	-0.06	-0.06	0.06	0.20	0.36	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	-0.07	-0.16	-0.12	-0.28	-0.29	-0.24	-0.16	0.00	0.00	0.00
ALTONA_WT_PWR	41.96	39.06	35.48	33.82	34.08	35.72	39.32	41.50	38.13	38.14	41.05	43.54	44.87	47.37	49.93	54.11	54.59	63.54	63.54	61.45	57.06	49.18	44.64	41.46
323606	0.62	0.58	0.49	0.50	0.50	0.56	0.31	0.37	0.42	0.42	0.04	0.04	-0.04	-0.28	-0.35	-0.65	-0.72	-0.25	-0.38	-0.25	-0.46	-0.20	-0.36	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
AMERICAN_REF_FUEL	40.64	37.40	34.01	32.06	32.17	33.83	38.15	40.34	36.47	36.60	40.36	43.23	45.05	48.70	51.99	57.78	57.35	65.90	66.41	63.42	58.61	49.33	43.74	40.84
24010	-0.70	-1.08	-0.98	-1.27	-1.41	-1.34	-0.86	-0.78	-1.24	-1.13	-0.66	-0.26	0.14	1.05	1.71	3.01	2.05	2.10	2.49	1.73	1.09	-0.05	-1.26	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.96	38.48	34.92	32.86	32.90	34.64	39.17	41.25	37.49	37.84	41.75	44.75	46.62	50.42	53.95	60.08	59.95	68.77	69.35	66.08	60.39	50.21	44.19	40.93
323751	0.62	0.00	-0.07	-0.47	-0.67	-0.53	0.16	0.12	-0.22	0.11	0.74	1.26	1.71	2.76	3.67	5.31	4.65	4.98	5.43	4.38	2.87	0.84	-0.81	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	43.20	40.25	36.43	34.62	34.88	36.47	41.20	43.60	40.05	40.10	45.12	46.67	49.19	52.26	53.90	57.89	58.79	66.40	66.34	63.73	58.88	51.65	47.39	42.87
23520	1.86	1.77	1.43	1.30	1.31	1.30	2.18	2.47	2.34	2.38	2.91	3.17	3.55	3.91	3.62	3.12	3.48	2.62	2.43	2.04	1.38	2.27	2.39	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00
ARTHUR_KILL_2	43.00	39.86	36.08	34.29	34.58	36.18	40.81	43.31	39.94	39.95	44.95	46.49	48.96	52.12	53.60	58.05	58.56	66.15	66.28	63.42	58.53	51.45	47.29	42.70
23512	1.66	1.38	1.09	0.97	1.01	1.02	1.80	2.18	2.22	2.23	2.75	3.00	3.32	3.76	3.32	3.29	3.26	2.36	2.37	1.73	1.04	2.07	2.29	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00
ARTHUR_KILL_3	42.75	39.71	35.97	34.25	34.58	36.32	40.92	43.43	40.17	40.22	45.20	46.80	49.23	52.36	54.31	58.33	58.96	66.41	66.35	63.55	59.23	51.54	47.34	42.83
23513	1.41	1.23	0.98	0.93	1.01	1.16	1.91	2.30	2.45	2.49	2.99	3.30	3.59	4.00	4.02	3.56	3.65	2.62	2.43	1.85	1.72	2.17	2.34	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

ARTHUR_KILL_COGEN	43.16	39.98	36.18	34.42	34.68	36.29	40.96	43.47	40.06	40.11	45.12	46.67	49.14	52.26	53.80	58.32	58.79	66.40	66.60	63.67	58.76	51.65	47.43	42.87
323718	1.82	1.50	1.19	1.10	1.11	1.12	1.95	2.34	2.34	2.38	2.91	3.17	3.51	3.91	3.52	3.56	3.49	2.62	2.68	1.97	1.26	2.27	2.43	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00
ASHOKAN____	42.38	39.29	35.69	34.02	34.25	35.87	40.10	42.32	38.77	38.52	41.79	44.32	45.81	48.56	51.88	55.36	56.93	62.81	62.85	61.29	58.01	50.49	46.08	42.25
23654	1.03	0.81	0.70	0.70	0.67	0.70	1.09	1.19	1.05	0.79	0.78	0.82	0.90	0.90	2.81	3.34	3.71	3.96	3.96	3.76	3.22	1.14	1.08	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	2.76	2.09	4.94	5.03	4.17	2.73	0.02	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	42.91	39.79	36.01	34.22	34.48	36.11	40.88	43.39	40.01	40.10	45.02	46.53	49.00	52.06	53.74	58.05	58.62	65.96	65.77	63.05	58.83	51.14	47.07	42.54
323581	1.57	1.31	1.02	0.90	0.91	0.95	1.87	2.26	2.30	2.38	2.83	3.04	3.37	3.72	3.47	3.29	3.32	2.17	1.85	1.36	1.32	1.77	2.07	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-1.18	0.01	-0.72	-0.69	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	42.91	39.79	36.01	34.22	34.48	36.11	40.88	43.39	40.01	40.10	45.02	46.53	49.00	52.06	53.74	58.05	58.62	65.96	65.77	63.05	58.83	51.14	47.07	42.54
323582	1.57	1.31	1.02	0.90	0.91	0.95	1.87	2.26	2.30	2.38	2.83	3.04	3.37	3.72	3.47	3.29	3.32	2.17	1.85	1.36	1.32	1.77	2.07	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-1.18	0.01	-0.72	-0.69	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00
ASTORIA_GT2_1	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24094	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24095	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24096	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24097	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24098	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24099	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24100	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24101	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24102	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24103	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24104	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	43.00	40.05	36.25	34.42	34.68	36.32	41.12	43.51	40.05	40.14	45.03	46.54	49.05	52.07	53.80	57.83	58.62	66.02	65.64	63.17	58.95	51.25	47.03	42.58
24105	1.65	1.58	1.26	1.10	1.11	1.16	2.11	2.39	2.34	2.41	2.83	3.04	3.41	3.72	3.52	3.07	3.32	2.23	1.73	1.48	1.44	1.88	2.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_1	43.08	40.13	36.32	34.49	34.75	36.39	41.24	43.64	40.17	40.22	45.16	46.67	49.19	52.21	53.95	58.00	58.79	66.21	65.83	63.36	59.12	51.35	47.12	42.66
23523	1.74	1.65	1.33	1.17	1.18	1.23	2.22	2.51	2.45	2.49	2.95	3.17	3.55	3.86	3.67	3.23	3.48	2.42	1.92	1.67	1.61	1.97	2.12	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_10	43.04	40.13	36.36	34.59	34.85	36.50	41.20	43.64	40.21	40.29	45.28	46.84	49.37	52.40	54.20	58.22	59.01	66.34	66.02	63.54	59.24	51.55	47.30	42.87
24110	1.70	1.65	1.36	1.27	1.28	1.34	2.18	2.51	2.49	2.57	3.08	3.35	3.73	4.05	3.92	3.45	3.71	2.55	2.11	1.85	1.73	2.17	2.30	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_11	43.04	40.13	36.36	34.59	34.85	36.50	41.20	43.64	40.21	40.29	45.28	46.84	49.37	52.40	54.20	58.22	59.01	66.34	66.02	63.54	59.24	51.55	47.30	42.87
24225	1.70	1.65	1.36	1.27	1.28	1.34	2.18	2.51	2.49	2.57	3.08	3.35	3.73	4.05	3.92	3.45	3.71	2.55	2.11	1.85	1.73	2.17	2.30	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_12	43.04	40.13	36.36	34.59	34.85	36.50	41.20	43.64	40.21	40.29	45.28	46.84	49.37	52.40	54.20	58.22	59.01	66.34	66.02	63.54	59.24	51.55	47.30	42.87
24226	1.70	1.65	1.36	1.27	1.28	1.34	2.18	2.51	2.49	2.57	3.08	3.35	3.73	4.05	3.92	3.45	3.71	2.55	2.11	1.85	1.73	2.17	2.30	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_13	43.04	40.13	36.36	34.59	34.85	36.50	41.20	43.64	40.21	40.29	45.28	46.84	49.37	52.40	54.20	58.22	59.01	66.34	66.02	63.54	59.24	51.55	47.30	42.87
24227	1.70	1.65	1.36	1.27	1.28	1.34	2.18	2.51	2.49	2.57	3.08	3.35	3.73	4.05	3.92	3.45	3.71	2.55	2.11	1.85	1.73	2.17	2.30	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_5	43.08	40.13	36.32	34.49	34.75	36.39	41.24	43.64	40.17	40.22	45.16	46.67	49.19	52.21	53.95	58.00	58.79	66.21	65.83	63.36	59.12	51.35	47.12	42.66
24106	1.74	1.65	1.33	1.17	1.18	1.23	2.22	2.51	2.45	2.49	2.95	3.17	3.55	3.86	3.67	3.23	3.48	2.42	1.92	1.67	1.61	1.97	2.12	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_7	43.08	40.13	36.32	34.49	34.75	36.39	41.24	43.64	40.17	40.22	45.16	46.67	49.19	52.21	53.95	58.00	58.79	66.21	65.83	63.36	59.12	51.35	47.12	42.66
24107	1.74	1.65	1.33	1.17	1.18	1.23	2.22	2.51	2.45	2.49	2.95	3.17	3.55	3.86	3.67	3.23	3.48	2.42	1.92	1.67	1.61	1.97	2.12	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_8	43.08	40.13	36.32	34.49	34.75	36.39	41.24	43.64	40.17	40.22	45.16	46.67	49.19	52.21	53.95	58.00	58.79	66.21	65.83	63.36	59.12	51.35	47.12	42.66
24108	1.74	1.65	1.33	1.17	1.18	1.23	2.22	2.51	2.45	2.49	2.95	3.17	3.55	3.86	3.67	3.23	3.48	2.42	1.92	1.67	1.61	1.97	2.12	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA___2	42.95	39.82	36.01	34.22	34.51	36.15	40.92	43.43	40.05	40.10	45.02	46.53	49.00	52.06	53.79	58.05	58.62	65.96	65.83	63.11	58.89	51.19	47.12	42.58
24149	1.61	1.35	1.02	0.90	0.94	0.98	1.91	2.30	2.34	2.38	2.83	3.04	3.37	3.72	3.52	3.29	3.32	2.17	1.92	1.42	1.38	1.83	2.12	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-1.18	0.01	-0.72	-0.69	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00
ASTORIA___3	43.00	39.90	36.14	34.39	34.68	36.32	41.00	43.51	40.20	40.26	45.28	46.84	49.27	52.40	54.15	58.44	59.01	66.27	66.28	63.48	59.18	51.54	47.34	42.83
23516	1.66	1.42	1.15	1.07	1.11	1.16	1.99	2.38	2.49	2.53	3.08	3.35	3.64	4.05	3.87	3.67	3.71	2.49	2.37	1.79	1.67	2.17	2.34	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA___4	43.04	40.13	36.36	34.59	34.85	36.50	41.20	43.64	40.21	40.29	45.28	46.84	49.37	52.40	54.20	58.22	59.01	66.34	66.02	63.54	59.24	51.55	47.30	42.87
23517	1.70	1.65	1.36	1.27	1.28	1.34	2.18	2.51	2.49	2.57	3.08	3.35	3.73	4.05	3.92	3.45	3.71	2.55	2.11	1.85	1.73	2.17	2.30	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA___5	43.00	39.90	36.14	34.39	34.68	36.32	41.00	43.51	40.20	40.26	45.28	46.84	49.27	52.40	54.15	58.44	59.01	66.27	66.28	63.48	59.18	51.54	47.34	42.83
23518	1.66	1.42	1.15	1.07	1.11	1.16	1.99	2.38	2.49	2.53	3.08	3.35	3.64	4.05	3.87	3.67	3.71	2.49	2.37	1.79	1.67	2.17	2.34	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.28	40.33	45.32	46.93	49.36	52.45	54.35	58.48	59.11	66.66	66.66	63.86	59.46	51.70	47.47	42.99
323677	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.57	2.60	3.12	3.44	3.73	4.10	4.07	3.73	3.81	2.87	2.75	2.16	1.96	2.32	2.47	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00
AST_ENERGY_2_CC4	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.28	40.33	45.32	46.93	49.36	52.45	54.35	58.48	59.11	66.66	66.66	63.86	59.46	51.70	47.47	42.99
323678	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.57	2.60	3.12	3.44	3.73	4.10	4.07	3.73	3.81	2.87	2.75	2.16	1.96	2.32	2.47	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00

ATHENS_STG_1	41.84	38.86	35.34	33.72	33.98	35.62	39.83	42.11	38.69	38.67	42.16	44.75	46.26	49.08	51.74	56.14	56.74	64.62	64.75	62.19	58.03	50.01	45.85	42.04
23668	0.50	0.38	0.35	0.40	0.40	0.46	0.82	0.99	0.98	0.94	1.15	1.26	1.35	1.43	1.46	1.37	1.44	0.83	0.83	0.49	0.52	0.64	0.85	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	41.84	38.86	35.34	33.72	33.98	35.62	39.83	42.11	38.69	38.67	42.16	44.75	46.26	49.08	51.74	56.14	56.74	64.62	64.75	62.19	58.03	50.01	45.85	42.04
23670	0.50	0.38	0.35	0.40	0.40	0.46	0.82	0.99	0.98	0.94	1.15	1.26	1.35	1.43	1.46	1.37	1.44	0.83	0.83	0.49	0.52	0.64	0.85	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	41.84	38.86	35.34	33.72	33.98	35.62	39.83	42.11	38.69	38.67	42.16	44.75	46.26	49.08	51.74	56.14	56.74	64.62	64.75	62.19	58.03	50.01	45.85	42.04
23677	0.50	0.38	0.35	0.40	0.40	0.46	0.82	0.99	0.98	0.94	1.15	1.26	1.35	1.43	1.46	1.37	1.44	0.83	0.83	0.49	0.52	0.64	0.85	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	41.63	38.48	34.96	33.29	33.51	35.23	39.40	41.61	37.87	37.95	41.30	43.84	45.22	48.32	51.09	56.03	56.52	65.39	65.77	63.12	58.73	50.07	45.41	41.63
323710	0.29	0.00	-0.03	-0.03	-0.07	0.07	0.39	0.41	0.15	0.23	0.29	0.35	0.31	0.67	0.80	1.26	1.22	1.59	1.85	1.42	1.21	0.69	0.41	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	43.49	40.44	36.25	34.52	34.78	36.71	41.43	44.50	41.22	41.29	46.01	47.76	50.00	52.73	55.04	60.16	62.19	67.59	67.88	64.48	59.14	51.84	47.92	43.41
323704	2.15	1.96	1.26	1.20	1.21	1.55	2.42	3.37	3.51	3.55	3.81	4.22	4.36	4.38	4.73	4.60	4.87	4.27	4.35	2.84	1.84	2.47	2.92	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.03	-0.79	-2.02	0.48	0.39	0.06	0.22	0.00	0.00	0.00
BALL_HILL_WT_PWR	41.43	38.05	34.57	32.59	32.70	34.39	38.82	41.05	37.26	37.47	41.30	44.28	46.12	49.85	53.30	59.31	59.12	67.88	68.27	65.28	60.05	50.21	44.33	41.17
323825	0.08	-0.42	-0.42	-0.73	-0.87	-0.77	-0.19	-0.08	-0.45	-0.26	0.29	0.78	1.21	2.19	3.02	4.54	3.81	4.09	4.35	3.58	2.53	0.84	-0.67	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	41.71	38.44	34.92	33.02	33.17	34.92	39.29	41.35	37.57	37.58	41.10	43.84	45.63	49.04	52.14	57.72	57.91	66.98	67.63	64.84	59.99	50.46	44.91	41.50
323822	0.37	-0.04	-0.07	-0.30	-0.40	-0.24	0.28	0.21	-0.15	-0.15	0.08	0.35	0.72	1.38	1.86	2.96	2.60	3.19	3.71	3.14	2.47	1.08	-0.09	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23704	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23701	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23702	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23703	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23705	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23706	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23707	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23708	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_6	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23709	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	43.12	40.29	36.46	34.62	34.98	36.64	41.39	43.84	40.70	40.88	45.56	47.24	49.65	52.35	54.64	59.87	61.97	67.64	67.58	64.29	59.53	51.50	47.52	43.16
23710	1.78	1.81	1.47	1.30	1.41	1.48	2.38	2.71	2.98	3.13	3.36	3.70	4.00	4.00	4.27	4.05	4.31	3.83	3.64	2.59	2.01	2.12	2.52	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23711	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23700	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT___1	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23545	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BARRETT___2	43.08	40.06	36.04	34.29	34.58	36.43	41.08	43.93	40.69	40.80	45.56	47.24	49.60	52.35	54.64	60.03	62.03	67.64	67.58	64.04	58.96	51.40	47.47	43.04
23546	1.74	1.58	1.05	0.97	1.01	1.26	2.07	2.80	2.98	3.05	3.36	3.69	3.95	4.00	4.27	4.22	4.37	3.83	3.64	2.34	1.44	2.03	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	42.50	38.82	35.24	33.46	33.74	35.62	40.06	42.40	38.36	38.48	42.24	45.23	46.75	50.80	54.30	60.52	60.23	69.79	70.51	67.25	62.06	51.99	46.40	42.83
55881	1.16	0.35	0.24	0.13	0.17	0.46	1.05	1.27	0.64	0.75	1.23	1.74	1.84	3.15	4.02	5.75	4.92	6.00	6.58	5.55	4.54	2.62	1.40	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
BAYONEEC___CTG1	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323682	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323750	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323683	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323684	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323685	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323686	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323687	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323688	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323689	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	42.95	39.86	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.41	52.55	54.45	58.61	59.24	66.73	66.73	63.92	59.53	51.74	47.52	42.99
323749	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.77	4.19	4.17	3.83	3.93	2.94	2.81	2.22	2.01	2.37	2.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	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	44.15	41.32	37.33	35.46	35.86	37.48	42.48	44.99	41.98	42.20	46.58	48.50	50.59	53.35	55.78	60.48	62.49	68.17	68.49	65.87	61.13	52.88	48.56	44.11
356364	2.81	2.85	2.34	2.13	2.28	2.32	3.47	3.87	4.26	4.45	4.39	4.96	4.94	5.00	5.48	4.98	5.25	4.98	5.05	4.07	3.51	3.51	3.56	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.02	-0.73	-1.93	0.60	0.48	-0.09	-0.11	0.00	0.00	0.00
BEACON___LESR	41.71	38.78	35.48	33.79	34.11	35.94	40.14	42.32	38.81	38.63	41.91	44.28	45.54	47.94	50.52	54.57	55.36	62.96	63.21	61.05	57.32	49.37	45.40	42.04
323632	0.37	0.31	0.49	0.47	0.54	0.77	1.13	1.19	1.09	0.90	0.90	0.78	0.63	0.29	0.30	-0.05	0.17	-0.58	-0.44	-0.43	-0.06	0.00	0.40	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.15	0.11	0.26	0.27	0.22	0.15	0.00	0.00	0.00
BEAVER RIVER___HYD	42.42	39.21	35.65	33.92	34.18	36.04	40.26	42.65	38.73	38.67	42.12	44.45	45.67	48.23	50.73	55.48	56.08	65.45	65.39	63.49	59.01	50.41	45.40	41.67
24048	1.07	0.73	0.66	0.60	0.60	0.88	1.25	1.48	1.02	0.94	1.11	0.96	0.76	0.57	0.45	0.71	0.77	1.66	1.47	1.79	1.49	1.04	0.40	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	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
BEEBEE_GT_13	41.72	38.32	34.82	33.06	33.37	35.13	39.32	41.58	37.79	38.03	41.71	44.49	45.99	49.61	52.80	58.44	58.29	67.43	68.01	64.85	60.16	50.81	45.59	42.00
23619	0.37	-0.15	-0.17	-0.27	-0.20	-0.04	0.31	0.45	0.08	0.30	0.70	1.00	1.08	1.95	2.51	3.67	2.99	3.64	4.09	3.15	2.65	1.43	0.59	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	43.41	40.40	36.60	34.79	35.05	36.68	41.43	43.88	40.36	40.44	45.49	47.06	49.64	52.74	54.51	58.71	59.56	67.17	66.98	64.34	59.64	51.99	47.66	43.12
355998	2.07	1.92	1.61	1.47	1.48	1.51	2.42	2.76	2.64	2.72	3.28	3.57	4.00	4.38	4.22	3.94	4.26	3.38	3.07	2.65	2.13	2.62	2.66	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	41.05	38.52	35.13	33.49	33.74	35.55	39.64	41.62	38.32	37.99	41.30	43.58	45.00	47.27	49.78	54.06	54.59	62.20	62.26	60.16	56.37	48.58	44.64	41.42
23843	-0.29	0.04	0.14	0.17	0.17	0.39	0.62	0.49	0.60	0.26	0.29	0.09	0.09	-0.38	-0.50	-0.71	-0.72	-1.59	-1.66	-1.54	-1.15	-0.79	-0.36	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
BETHLEHEM___GS1	41.14	38.25	34.96	33.32	33.64	35.38	39.48	41.62	38.17	38.03	41.30	43.58	44.87	47.27	49.83	53.89	54.59	62.20	62.45	60.28	56.48	48.58	44.73	41.42
323560	-0.21	-0.23	-0.03	0.00	0.07	0.21	0.47	0.50	0.45	0.30	0.29	0.09	-0.04	-0.38	-0.45	-0.88	-0.72	-1.59	-1.47	-1.42	-1.03	-0.79	-0.27	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
BETHLEHEM___GS2	41.14	38.25	34.96	33.32	33.64	35.38	39.48	41.62	38.17	38.03	41.30	43.58	44.87	47.27	49.83	53.89	54.59	62.20	62.45	60.28	56.48	48.58	44.73	41.42
323561	-0.21	-0.23	-0.03	0.00	0.07	0.21	0.47	0.50	0.45	0.30	0.29	0.09	-0.04	-0.38	-0.45	-0.88	-0.72	-1.59	-1.47	-1.42	-1.03	-0.79	-0.27	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
BETHLEHEM___GS3	41.14	38.25	34.96	33.32	33.64	35.38	39.48	41.62	38.17	38.03	41.30	43.58	44.87	47.27	49.83	53.89	54.59	62.20	62.45	60.28	56.48	48.58	44.73	41.42
323562	-0.21	-0.23	-0.03	0.00	0.07	0.21	0.47	0.50	0.45	0.30	0.29	0.09	-0.04	-0.38	-0.45	-0.88	-0.72	-1.59	-1.47	-1.42	-1.03	-0.79	-0.27	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
BETHLEHEM___STEEL	41.38	37.75	34.26	32.49	32.80	34.57	38.82	40.96	37.11	37.31	41.10	44.01	45.45	49.56	53.05	58.93	58.62	67.24	67.44	64.66	59.59	49.92	44.55	41.05
23779	0.04	-0.73	-0.73	-0.83	-0.77	-0.60	-0.20	-0.16	-0.60	-0.42	0.08	0.52	0.54	1.91	2.77	4.16	3.32	3.44	3.52	2.96	2.07	0.54	-0.45	-0.33
	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
BETHLHEM_115KV_TB1	41.18	38.59	35.20	33.52	33.78	35.59	39.67	41.70	38.36	38.07	41.42	43.75	45.13	47.47	50.03	54.33	54.86	62.52	62.58	60.47	56.60	48.78	44.78	41.50
79974	-0.17	0.12	0.21	0.20	0.20	0.42	0.66	0.58	0.64	0.34	0.41	0.26	0.22	-0.19	-0.25	-0.44	-0.44	-1.28	-1.34	-1.23	-0.92	-0.59	-0.23	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	43.21	40.21	36.11	34.36	34.65	36.50	41.19	44.13	40.92	41.02	45.76	47.50	49.83	52.49	54.80	59.89	61.87	67.31	67.46	63.93	58.79	51.50	47.65	43.28
323564	1.86	1.73	1.12	1.03	1.07	1.34	2.18	3.00	3.20	3.28	3.57	3.96	4.18	4.14	4.47	4.27	4.48	3.89	3.84	2.34	1.44	2.12	2.65	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.04	-0.84	-2.09	0.37	0.30	0.11	0.17	0.00	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	41.38	37.71	34.22	32.46	32.77	34.57	38.82	40.96	37.23	37.43	41.18	44.15	45.58	49.75	53.20	59.10	58.74	67.37	67.37	64.78	59.65	49.97	44.51	41.01
345034	0.04	-0.77	-0.77	-0.87	-0.81	-0.60	-0.20	-0.16	-0.49	-0.30	0.16	0.65	0.67	2.10	2.92	4.33	3.43	3.57	3.45	3.08	2.13	0.59	-0.50	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	41.67	38.59	35.10	33.39	33.64	35.30	39.48	41.62	38.06	38.14	41.63	44.23	45.76	48.94	51.74	56.69	57.19	65.84	66.09	63.49	59.01	50.21	45.50	41.71
23790	0.33	0.12	0.10	0.07	0.07	0.14	0.47	0.45	0.34	0.41	0.62	0.74	0.85	1.29	1.46	1.92	1.88	2.04	2.17	1.79	1.50	0.84	0.49	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	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
BIXINCNT_115KV_LOAD	41.84	38.17	34.68	32.86	33.07	34.88	39.13	41.25	37.53	37.80	41.42	44.49	46.12	50.23	53.70	59.92	59.84	68.64	69.03	66.14	60.74	50.51	44.82	41.09
355685	0.50	-0.31	-0.31	-0.47	-0.50	-0.28	0.12	0.12	-0.19	0.08	0.41	1.00	1.21	2.57	3.42	5.15	4.54	4.85	5.11	4.44	3.22	1.14	-0.18	-0.29
	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
BLACK RIVER___HYD	43.33	40.02	36.39	34.59	34.85	36.78	41.27	43.83	39.56	39.50	42.94	45.40	46.84	49.51	52.09	57.12	57.68	67.69	67.95	65.77	60.97	51.84	46.67	42.79
24047	1.98	1.54	1.40	1.27	1.28	1.62	2.26	2.63	1.85	1.77	1.93	1.91	1.93	1.86	1.81	2.35	2.38	3.89	4.03	4.07	3.45	2.47	1.67	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	43.33	39.94	36.32	34.59	34.78	36.75	41.24	43.79	39.56	39.50	42.94	45.41	46.80	49.51	52.09	57.12	57.68	67.69	67.88	65.77	60.97	51.84	46.80	42.79
79977	1.98	1.46	1.33	1.27	1.21	1.58	2.22	2.59	1.85	1.77	1.93	1.91	1.89	1.86	1.81	2.36	2.38	3.89	3.96	4.07	3.45	2.47	1.80	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	41.67	38.25	34.75	32.76	32.80	34.57	38.89	41.21	37.53	37.77	41.38	44.41	46.44	50.18	53.60	59.92	59.84	68.58	69.04	66.08	60.74	50.56	44.46	41.09
323608	0.33	-0.23	-0.24	-0.57	-0.77	-0.60	-0.12	0.08	-0.19	0.04	0.37	0.91	1.53	2.52	3.32	5.15	4.54	4.79	5.12	4.38	3.22	1.18	-0.54	-0.29
	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
BLUESTONE___WT_PWR	43.41	40.13	36.49	34.69	34.92	36.75	41.00	43.13	39.19	39.20	42.70	45.40	47.15	50.13	52.85	58.00	58.46	67.62	67.95	65.09	60.17	51.10	46.26	42.50
323821	2.07	1.65	1.50	1.37	1.34	1.58	1.99	1.97	1.47	1.47	1.68	1.91	2.24	2.48	2.56	3.23	3.15	3.83	4.03	3.39	2.65	1.73	1.26	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	41.80	39.05	35.59	33.89	34.15	35.87	40.03	42.07	38.62	38.41	41.75	44.19	45.63	46.99	48.52	51.50	52.66	57.97	57.94	56.59	53.93	48.47	44.42	42.00
24182	0.45	0.58	0.59	0.57	0.57	0.70	1.01	0.95	0.91	0.68	0.74	0.70	0.72	-0.67	-0.70	-0.88	-0.83	-1.53	-1.60	-1.48	-1.21	-0.89	-0.59	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	2.40	1.81	4.30	4.38	3.63	2.38	0.01	0.00	0.00
BOC_GAS_DRP	41.47	38.75	35.31	33.62	33.88	35.55	39.67	41.79	38.39	38.29	41.67	44.15	45.63	48.09	50.76	55.22	55.77	63.78	63.85	61.53	57.40	49.28	45.14	41.71
24189	0.12	0.27	0.31	0.30	0.30	0.39	0.66	0.66	0.68	0.57	0.66	0.65	0.72	0.43	0.40	0.27	0.33	-0.32	-0.38	-0.43	-0.29	-0.10	0.14	0.33
	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	-0.08	-0.17	-0.13	-0.31	-0.32	-0.26	-0.17	0.00	0.00	0.00
BOONVLLE_115KV_TB1	42.25	39.13	35.59	33.92	34.15	35.90	40.10	42.38	38.66	38.63	42.08	44.58	45.94	48.66	51.29	56.03	56.58	65.52	65.52	63.43	59.01	50.41	45.68	41.83
79983	0.91	0.65	0.59	0.60	0.57	0.74	1.09	1.23	0.94	0.91	1.07	1.09	1.03	1.00	1.01	1.26	1.27	1.72	1.60	1.73	1.50	1.04	0.68	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	42.13	39.82	36.25	34.59	34.85	37.13	41.39	43.18	39.87	39.09	42.37	44.84	46.26	48.61	51.09	55.43	56.03	63.54	63.60	61.70	58.09	50.21	46.31	42.66
23824	0.79	1.35	1.26	1.27	1.28	1.97	2.38	2.06	2.15	1.36	1.35	1.35	1.35	0.95	0.80	0.66	0.72	-0.26	-0.32	0.00	0.58	0.84	1.31	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	42.29	39.29	35.65	33.99	34.25	35.94	40.34	42.77	39.53	39.61	41.37	45.97	46.45	49.55	53.45	58.00	58.68	66.53	66.61	63.86	59.41	51.25	46.93	42.62
23526	0.95	0.81	0.66	0.67	0.67	0.77	1.33	1.65	1.81	1.89	2.25	2.48	2.69	3.00	3.17	3.23	3.37	2.74	2.68	2.16	1.90	1.88	1.93	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90	0.00	1.16	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	42.25	39.29	35.65	33.99	34.25	35.94	40.30	42.77	39.53	39.61	41.33	45.93	46.40	49.50	53.45	58.00	58.62	66.53	66.61	63.80	59.41	51.25	46.93	42.62
23595	0.91	0.81	0.66	0.67	0.67	0.77	1.29	1.65	1.81	1.89	2.21	2.43	2.65	2.96	3.17	3.23	3.32	2.74	2.68	2.10	1.90	1.88	1.93	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90	0.00	1.16	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	42.17	39.25	35.66	33.96	34.21	35.87	39.44	41.58	38.06	37.95	41.05	43.54	44.73	47.18	49.53	53.84	54.48	63.73	63.99	61.95	57.69	49.67	45.32	41.88
356060	0.83	0.77	0.66	0.63	0.64	0.70	0.43	0.45	0.34	0.23	0.04	0.04	-0.18	-0.48	-0.75	-0.93	-0.83	-0.06	0.06	0.25	0.17	0.30	0.32	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
BRANSCOMB___SOLAR	42.38	39.44	36.04	34.29	34.62	36.50	40.73	42.98	39.37	39.12	42.24	44.62	45.94	48.61	51.29	55.59	56.35	64.56	65.13	62.87	59.07	50.76	46.48	42.70
323811	1.03	0.96	1.05	0.97	1.04	1.34	1.71	1.85	1.66	1.40	1.23	1.13	1.03	0.95	1.01	0.82	1.05	0.77	1.21	1.17	1.55	1.38	1.48	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	43.66	41.02	37.09	35.19	35.59	37.17	42.13	44.87	41.98	42.31	46.46	48.55	50.59	53.59	56.42	61.18	63.24	68.72	69.10	66.40	61.49	52.73	48.20	43.90
55812	2.32	2.54	2.10	1.87	2.01	2.00	3.12	3.74	4.26	4.57	4.27	5.00	4.94	5.24	6.08	5.53	5.81	5.23	5.43	4.69	3.74	3.36	3.20	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	43.86	40.98	37.05	35.16	35.59	37.20	42.13	44.66	41.60	41.78	46.30	48.11	50.27	52.83	55.12	59.97	61.97	67.44	67.63	66.48	59.86	52.29	48.29	43.82
56703	2.52	2.50	2.06	1.83	2.01	2.04	3.12	3.54	3.88	4.04	4.10	4.57	4.63	4.48	4.83	4.49	4.76	4.27	4.22	3.21	2.59	2.91	3.29	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.01	-0.71	-1.91	0.63	0.51	-1.57	0.24	0.00	0.00	0.00
BRISTLHL_115KV_TB1	40.68	37.71	34.29	32.66	32.90	34.53	38.50	40.75	37.11	37.24	40.44	42.84	44.24	47.13	49.78	54.44	54.92	63.35	63.60	61.14	57.00	48.78	44.37	40.76
79998	-0.66	-0.77	-0.70	-0.67	-0.67	-0.63	-0.51	-0.53	-0.60	-0.49	-0.57	-0.65	-0.67	-0.52	-0.50	-0.33	-0.39	-0.45	-0.32	-0.56	-0.52	-0.59	-0.63	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	43.58	40.90	36.98	35.12	35.56	37.13	42.05	44.46	41.53	41.78	45.89	47.72	49.78	52.64	55.21	59.88	61.99	67.34	67.72	64.93	60.51	52.14	47.84	43.57
24191	2.23	2.42	1.99	1.80	1.98	1.97	3.04	3.33	3.81	4.04	3.69	4.18	4.13	4.29	4.88	4.22	4.54	3.83	4.03	3.21	2.76	2.76	2.84	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.89	-2.15	0.28	0.22	-0.02	-0.24	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	43.00	39.90	36.14	34.42	34.72	36.43	41.04	43.59	40.32	40.37	45.36	46.97	49.36	52.45	54.41	58.50	59.18	66.67	66.73	63.92	59.36	51.70	47.61	43.08
23515	1.66	1.42	1.15	1.10	1.14	1.26	2.03	2.47	2.60	2.64	3.16	3.48	3.73	4.10	4.12	3.73	3.87	2.87	2.81	2.22	1.84	2.32	2.61	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	43.20	40.25	36.43	34.62	34.92	36.54	41.24	43.68	40.17	40.26	45.28	46.84	49.37	52.45	54.20	58.33	59.23	66.72	66.54	63.97	59.30	51.70	47.39	42.91
323595	1.86	1.77	1.43	1.30	1.34	1.37	2.22	2.55	2.45	2.53	3.08	3.35	3.73	4.10	3.92	3.56	3.93	2.93	2.62	2.28	1.78	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
BROOME_2_LFGE	41.63	38.59	35.06	33.36	33.57	35.23	39.44	41.62	38.05	38.14	41.63	44.23	45.85	48.94	51.74	56.74	57.19	65.83	66.16	63.49	59.01	50.26	45.40	41.71
323671	0.29	0.12	0.07	0.03	0.00	0.07	0.43	0.45	0.34	0.42	0.62	0.74	0.94	1.29	1.46	1.97	1.88	2.04	2.24	1.79	1.49	0.89	0.40	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	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
BROOME___LFGE	41.63	38.59	35.06	33.36	33.57	35.23	39.44	41.62	38.05	38.14	41.63	44.23	45.85	48.94	51.74	56.74	57.19	65.83	66.16	63.49	59.01	50.26	45.40	41.71
323600	0.29	0.12	0.07	0.03	0.00	0.07	0.43	0.45	0.34	0.42	0.62	0.74	0.94	1.29	1.46	1.97	1.88	2.04	2.24	1.79	1.49	0.89	0.40	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	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
BROWNFLS_115KV_TB 3_5	41.96	38.98	35.41	33.76	33.98	35.69	39.52	41.77	38.13	38.07	41.34	43.71	44.82	47.27	49.48	53.78	54.26	63.35	63.41	61.45	57.35	49.33	44.96	41.50
80003	0.62	0.50	0.42	0.43	0.40	0.53	0.51	0.62	0.41	0.34	0.33	0.22	-0.09	-0.38	-0.80	-0.99	-1.05	-0.45	-0.51	-0.25	-0.17	-0.05	-0.05	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	43.41	40.48	36.71	34.92	35.19	36.89	41.63	44.13	40.70	40.78	45.81	47.41	49.95	53.07	55.01	59.10	59.90	67.62	67.37	64.78	60.40	52.34	47.93	43.41
356125	2.07	2.00	1.71	1.60	1.61	1.72	2.61	3.00	2.98	3.06	3.61	3.91	4.31	4.72	4.73	4.33	4.59	3.83	3.45	3.08	2.88	2.96	2.93	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	42.21	39.09	35.52	33.86	34.08	35.87	40.06	42.39	38.62	38.60	42.08	44.49	45.81	48.47	51.09	55.81	56.36	65.39	65.33	63.30	58.90	50.31	45.50	41.67
23803	0.87	0.62	0.52	0.53	0.50	0.70	1.05	1.23	0.91	0.87	1.07	1.00	0.90	0.81	0.80	1.04	1.05	1.59	1.41	1.60	1.38	0.94	0.49	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	43.45	40.55	36.14	34.46	34.75	36.78	41.51	44.70	41.49	41.52	45.84	47.68	49.74	52.49	55.01	59.89	62.06	67.18	67.94	64.26	59.65	51.60	47.70	43.24
323624	2.11	2.08	1.15	1.13	1.17	1.62	2.50	3.58	3.77	3.77	3.65	4.13	4.09	4.14	4.68	4.22	4.59	3.63	4.22	2.53	1.90	2.22	2.70	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.91	-2.17	0.25	0.20	-0.03	-0.24	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	43.29	40.40	36.57	34.72	35.09	36.75	41.51	44.01	40.88	41.10	45.76	47.50	49.87	52.59	54.91	59.78	61.85	67.43	67.43	64.28	59.41	51.79	47.70	43.32
24209	1.94	1.92	1.57	1.40	1.51	1.58	2.50	2.88	3.17	3.36	3.57	3.96	4.22	4.24	4.58	4.11	4.37	3.89	3.71	2.65	2.01	2.42	2.70	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.91	-2.17	0.25	0.20	0.07	0.12	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	43.21	40.17	36.11	34.36	34.65	36.50	41.16	44.13	40.88	40.99	45.76	47.50	49.87	52.59	54.87	59.95	61.90	67.43	67.49	63.97	58.84	51.60	47.65	43.24
323586	1.86	1.69	1.12	1.03	1.07	1.34	2.14	3.00	3.17	3.25	3.57	3.96	4.22	4.24	4.53	4.27	4.43	3.89	3.77	2.34	1.44	2.22	2.65	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.91	-2.17	0.25	0.20	0.07	0.12	0.00	0.00	0.00
CALPINE_BP_GT1	43.21	40.17	36.11	34.36	34.65	36.50	41.16	44.13	40.88	40.99	45.76	47.50	49.87	52.59	54.87	59.95	61.90	67.43	67.49	63.97	58.84	51.60	47.65	43.24
23823	1.86	1.69	1.12	1.03	1.07	1.34	2.14	3.00	3.17	3.25	3.57	3.96	4.22	4.24	4.53	4.27	4.43	3.89	3.77	2.34	1.44	2.22	2.65	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.91	-2.17	0.25	0.20	0.07	0.12	0.00	0.00	0.00
CALSPAN___DRP	41.38	37.75	34.26	32.49	32.80	34.57	38.82	40.96	37.11	37.31	41.10	44.01	45.45	49.56	53.05	58.93	58.62	67.24	67.44	64.66	59.59	49.92	44.55	41.05
24200	0.04	-0.73	-0.73	-0.83	-0.77	-0.60	-0.20	-0.16	-0.60	-0.42	0.08	0.52	0.54	1.91	2.77	4.16	3.32	3.44	3.52	2.96	2.07	0.54	-0.45	-0.33
	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

CALVERTON___SOLAR	43.57	40.75	36.25	34.56	34.82	36.96	41.70	44.95	41.71	41.74	45.93	47.81	49.83	52.73	55.36	60.20	62.43	67.53	68.42	64.68	60.11	51.79	47.84	43.37
323806	2.23	2.27	1.26	1.23	1.24	1.79	2.69	3.83	4.00	4.00	3.73	4.26	4.18	4.38	5.03	4.54	4.98	4.02	4.73	2.96	2.36	2.42	2.84	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.89	-2.14	0.29	0.23	-0.02	-0.23	0.00	0.00	0.00
CANDIGU_WT_PWR	41.71	38.44	34.92	33.02	33.17	34.92	39.29	41.35	37.57	37.58	41.10	43.84	45.63	49.04	52.14	57.72	57.91	66.98	67.63	64.84	59.99	50.46	44.91	41.50
323617	0.37	-0.04	-0.07	-0.30	-0.40	-0.24	0.28	0.21	-0.15	-0.15	0.08	0.35	0.72	1.38	1.86	2.96	2.60	3.19	3.71	3.14	2.47	1.08	-0.09	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	40.93	38.13	34.64	32.92	33.17	34.81	38.89	40.97	37.41	37.50	40.81	43.28	44.78	47.56	50.23	54.99	55.42	63.86	64.11	61.58	57.40	49.08	44.64	41.05
24060	-0.41	-0.35	-0.35	-0.40	-0.40	-0.35	-0.12	-0.20	-0.30	-0.23	-0.20	-0.22	-0.13	-0.10	-0.05	0.22	0.11	0.06	0.19	-0.12	-0.11	-0.29	-0.36	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CARTHAGE___PAPER	42.83	39.59	36.01	34.22	34.48	36.39	40.73	43.20	39.11	39.01	42.45	44.80	46.12	48.75	51.29	56.14	56.74	66.41	66.54	64.54	59.93	51.05	45.99	42.21
23857	1.49	1.12	1.02	0.90	0.91	1.23	1.71	2.01	1.40	1.28	1.43	1.30	1.21	1.10	1.01	1.37	1.44	2.62	2.62	2.84	2.42	1.68	0.99	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	42.25	38.75	35.17	33.09	33.17	34.95	39.56	41.50	37.72	38.14	42.08	45.15	46.98	50.80	54.35	60.52	60.45	69.21	69.93	66.57	60.68	50.36	44.24	40.93
323784	0.91	0.27	0.18	-0.23	-0.40	-0.21	0.55	0.37	0.00	0.42	1.06	1.65	2.07	3.14	4.07	5.75	5.14	5.42	6.01	4.87	3.16	0.99	-0.77	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	42.75	39.94	36.22	34.46	34.75	36.43	41.00	43.39	40.02	40.10	45.12	46.58	49.10	52.07	54.05	58.27	59.07	66.86	66.67	64.11	59.70	51.55	47.12	42.83
24194	1.41	1.46	1.22	1.13	1.18	1.27	1.99	2.26	2.30	2.38	2.83	3.09	3.41	3.67	3.77	3.51	3.76	3.06	2.75	2.41	2.19	2.17	2.12	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	0.00	-0.78	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	42.58	39.75	36.08	34.32	34.58	36.29	40.81	43.18	39.83	39.92	50.20	46.32	52.04	54.89	53.80	58.06	58.85	66.66	66.54	63.98	59.65	51.45	47.03	42.79
24193	1.24	1.27	1.08	1.00	1.01	1.13	1.79	2.06	2.11	2.19	2.58	2.83	3.10	3.38	3.52	3.29	3.54	2.87	2.62	2.28	2.13	2.07	2.03	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.60	0.00	-4.03	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	43.04	40.13	36.39	34.59	34.88	36.54	41.24	43.68	40.24	40.33	45.32	46.89	49.41	52.45	54.25	58.27	59.12	66.40	66.15	63.60	59.35	51.65	47.34	42.91
24202	1.70	1.65	1.40	1.27	1.31	1.37	2.22	2.55	2.53	2.60	3.12	3.39	3.77	4.10	3.97	3.51	3.82	2.62	2.24	1.91	1.84	2.27	2.34	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
CE_NYC_DRP	43.08	40.17	36.43	34.66	34.95	36.64	41.31	43.76	40.36	40.44	45.45	47.06	49.55	52.59	54.56	58.60	59.39	66.98	66.73	64.23	59.81	51.89	47.52	43.12
24195	1.74	1.69	1.43	1.33	1.38	1.48	2.30	2.63	2.64	2.72	3.24	3.57	3.91	4.24	4.27	3.83	4.09	3.19	2.81	2.53	2.30	2.52	2.52	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	41.34	37.98	34.53	32.56	32.67	34.39	38.86	41.21	37.34	37.50	41.30	44.28	46.12	49.90	53.40	59.37	59.12	67.82	68.07	65.21	60.05	50.26	44.41	41.26
323603	0.00	-0.50	-0.46	-0.77	-0.90	-0.77	-0.16	0.08	-0.38	-0.23	0.29	0.78	1.21	2.24	3.12	4.60	3.81	4.02	4.15	3.52	2.53	0.89	-0.59	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	41.55	38.67	35.13	33.49	33.74	35.38	38.93	41.05	37.68	37.65	40.77	43.19	44.46	47.04	49.53	53.84	54.48	63.47	63.67	61.45	57.00	48.98	44.55	41.09
355732	0.21	0.19	0.14	0.17	0.17	0.21	-0.08	-0.08	-0.04	-0.08	-0.25	-0.30	-0.45	-0.62	-0.75	-0.93	-0.83	-0.32	-0.26	-0.25	-0.52	-0.39	-0.45	-0.29
	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
CHATEAUG_WT_PWR	41.51	38.63	35.13	33.46	33.74	35.34	38.89	41.00	37.68	37.69	40.77	43.23	44.51	47.04	49.58	53.84	54.37	63.28	63.34	61.27	56.89	48.88	44.41	41.05
323614	0.17	0.15	0.14	0.13	0.17	0.18	-0.12	-0.12	-0.04	-0.04	-0.24	-0.26	-0.40	-0.62	-0.70	-0.93	-0.94	-0.51	-0.58	-0.43	-0.63	-0.49	-0.59	-0.33
	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
CHAT_HIGH_FALL_HYD	41.55	38.67	35.13	33.49	33.74	35.38	38.93	41.05	37.68	37.65	40.77	43.19	44.46	47.04	49.53	53.84	54.48	63.47	63.67	61.45	57.00	48.98	44.55	41.09
323578	0.21	0.19	0.14	0.17	0.17	0.21	-0.08	-0.08	-0.04	-0.08	-0.25	-0.30	-0.45	-0.62	-0.75	-0.93	-0.83	-0.32	-0.26	-0.25	-0.52	-0.39	-0.45	-0.29
	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
CHAUTAUQUA___LFGE	41.84	38.40	34.89	32.86	32.94	34.67	39.17	41.33	37.53	37.84	41.71	44.71	46.62	50.37	53.90	60.03	59.95	68.71	69.29	66.14	60.62	50.51	44.51	41.26
323629	0.50	-0.08	-0.10	-0.47	-0.64	-0.49	0.16	0.21	-0.19	0.11	0.70	1.22	1.71	2.72	3.62	5.26	4.65	4.91	5.37	4.44	3.10	1.14	-0.49	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	43.24	40.32	36.57	34.79	35.05	36.75	41.47	43.92	40.54	40.63	45.65	47.23	49.77	52.88	54.81	58.87	59.67	67.36	67.05	64.48	60.04	52.04	47.70	43.24
356241	1.90	1.85	1.57	1.47	1.48	1.58	2.46	2.80	2.83	2.91	3.45	3.74	4.13	4.53	4.53	4.11	4.37	3.57	3.13	2.78	2.53	2.67	2.70	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	42.17	39.36	35.73	34.02	34.28	35.94	40.30	42.61	39.26	39.31	41.49	45.54	46.37	49.39	52.95	57.40	58.13	66.15	66.03	63.55	59.24	50.95	46.49	42.37
355645	0.83	0.88	0.73	0.70	0.71	0.77	1.29	1.48	1.55	1.58	1.85	2.04	2.29	2.53	2.66	2.63	2.82	2.36	2.11	1.85	1.73	1.58	1.49	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36	0.00	0.83	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	42.50	39.71	36.04	34.29	34.55	36.25	40.69	43.02	39.64	39.65	43.23	45.93	47.60	50.56	53.30	57.67	58.46	66.41	66.29	63.80	59.47	51.20	46.80	42.66
24192	1.16	1.23	1.05	0.97	0.97	1.09	1.68	1.89	1.92	1.92	2.21	2.44	2.69	2.91	3.02	2.90	3.15	2.62	2.37	2.10	1.96	1.83	1.80	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	42.67	39.63	35.94	34.25	34.51	36.22	40.61	43.06	39.75	39.76	43.35	46.06	47.74	50.75	53.55	58.17	58.85	66.86	66.99	64.29	59.82	51.50	47.07	42.79
23765	1.32	1.15	0.95	0.93	0.94	1.05	1.60	1.93	2.04	2.04	2.34	2.57	2.83	3.10	3.27	3.40	3.54	3.06	3.07	2.59	2.30	2.12	2.07	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
CH_RES_BVR_FALLS	41.30	38.44	34.96	33.29	33.54	35.13	38.89	41.00	37.60	37.61	40.85	43.32	44.69	47.37	49.98	54.39	54.92	63.48	63.54	61.39	57.17	49.08	44.73	41.17
23983	-0.04	-0.04	-0.03	-0.03	-0.03	-0.04	-0.12	-0.12	-0.11	-0.11	-0.16	-0.17	-0.22	-0.28	-0.30	-0.38	-0.38	-0.32	-0.38	-0.31	-0.34	-0.29	-0.27	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	40.31	36.78	33.42	31.69	32.00	33.72	37.76	39.73	35.94	36.11	39.82	42.67	43.97	48.04	51.24	56.96	56.47	64.81	65.46	62.38	57.63	48.54	43.43	40.26
23895	-1.03	-1.69	-1.57	-1.63	-1.58	-1.44	-1.25	-1.40	-1.77	-1.62	-1.19	-0.83	-0.94	0.38	0.96	2.19	1.16	1.02	1.53	0.68	0.12	-0.84	-1.58	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	41.22	38.36	34.85	33.12	33.37	35.02	39.13	41.21	37.60	37.73	41.01	43.49	44.95	47.90	50.59	55.32	55.80	64.37	64.69	62.13	57.87	49.52	44.91	41.30
23985	-0.12	-0.12	-0.14	-0.20	-0.20	-0.14	0.12	0.00	-0.11	0.00	0.00	0.00	0.04	0.24	0.30	0.55	0.50	0.57	0.77	0.43	0.35	0.15	-0.09	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	41.51	38.63	35.13	33.46	33.74	35.34	38.89	41.00	37.68	37.69	40.77	43.23	44.51	47.04	49.58	53.84	54.37	63.28	63.34	61.27	56.89	48.88	44.41	41.05
323605	0.17	0.15	0.14	0.13	0.17	0.18	-0.12	-0.12	-0.04	-0.04	-0.24	-0.26	-0.40	-0.62	-0.70	-0.93	-0.94	-0.51	-0.58	-0.43	-0.63	-0.49	-0.59	-0.33
	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
CLINTON___LFGE	42.33	39.44	35.80	34.12	34.38	36.15	39.79	41.99	38.58	38.56	41.38	43.88	45.27	47.75	50.33	54.61	55.20	64.24	64.31	62.07	57.58	49.72	45.09	41.92
323618	0.99	0.96	0.81	0.80	0.80	0.98	0.78	0.87	0.87	0.83	0.37	0.39	0.36	0.10	0.05	-0.16	-0.11	0.45	0.39	0.37	0.06	0.35	0.09	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.55	37.90	34.40	32.62	32.90	34.71	39.01	41.17	37.34	37.54	41.30	44.28	45.76	49.90	53.40	59.37	59.12	67.81	68.08	65.22	60.05	50.21	44.73	41.21
80064	0.21	-0.58	-0.59	-0.70	-0.67	-0.46	0.00	0.04	-0.38	-0.19	0.29	0.78	0.85	2.24	3.12	4.60	3.82	4.02	4.15	3.52	2.53	0.84	-0.27	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	43.53	40.09	36.46	34.72	34.92	36.89	41.43	43.99	39.71	39.61	43.06	45.49	46.93	49.66	52.29	57.29	57.91	68.00	68.33	66.14	61.31	52.14	47.07	42.99
355620	2.19	1.62	1.47	1.40	1.34	1.72	2.42	2.80	2.00	1.89	2.05	2.00	2.02	2.00	2.01	2.52	2.60	4.21	4.41	4.44	3.80	2.76	2.07	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	42.54	38.86	35.24	33.36	33.64	35.52	40.06	41.99	38.21	38.60	42.53	45.67	47.34	51.42	55.06	61.45	61.56	70.56	71.14	67.87	61.95	51.25	45.41	41.63
355956	1.20	0.38	0.24	0.03	0.07	0.35	1.05	0.86	0.49	0.87	1.52	2.17	2.43	3.76	4.78	6.68	6.25	6.76	7.22	6.17	4.43	1.88	0.41	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	41.96	39.06	35.73	34.05	34.38	36.26	40.46	42.61	39.07	38.82	42.08	44.49	45.85	48.42	51.04	55.10	55.97	63.79	64.18	62.01	58.21	50.07	45.99	42.33
323577	0.62	0.58	0.74	0.73	0.80	1.09	1.44	1.48	1.36	1.09	1.06	1.00	0.94	0.76	0.76	0.33	0.67	0.00	0.26	0.31	0.69	0.69	0.99	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
COOPERNY_115KV_TB1	41.92	39.09	35.55	33.82	34.08	35.73	39.99	42.24	38.85	38.93	41.76	45.06	46.27	49.23	52.34	56.80	57.52	65.58	65.58	63.12	58.84	50.56	46.13	42.12
80082	0.58	0.62	0.56	0.50	0.50	0.56	0.98	1.11	1.13	1.21	1.39	1.57	1.75	1.95	2.06	2.03	2.21	1.79	1.66	1.42	1.32	1.18	1.13	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.39	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	43.08	39.82	36.21	34.42	34.65	36.57	41.04	43.50	39.34	39.27	42.70	45.15	46.62	49.28	51.89	56.85	57.41	67.24	67.50	65.28	60.56	51.54	46.44	42.58
323753	1.74	1.35	1.22	1.10	1.07	1.41	2.03	2.30	1.62	1.55	1.68	1.65	1.71	1.62	1.61	2.08	2.10	3.44	3.58	3.58	3.05	2.17	1.44	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	42.38	39.17	35.55	33.82	34.08	35.83	40.14	42.33	38.55	38.60	41.96	44.49	45.99	49.13	51.99	57.07	57.68	66.86	67.25	64.54	59.99	51.05	46.22	42.33
23752	1.03	0.69	0.56	0.50	0.50	0.67	1.13	1.15	0.83	0.87	0.94	1.00	1.08	1.48	1.71	2.30	2.38	3.06	3.32	2.84	2.47	1.68	1.22	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

CORONAAV_69_KV_TB1	43.37	40.48	36.64	34.79	35.12	36.78	41.59	44.05	40.85	41.03	45.84	47.55	50.01	52.87	55.19	60.47	62.58	68.28	68.22	64.97	60.22	52.04	47.79	43.37
355595	2.03	2.00	1.64	1.47	1.54	1.62	2.57	2.92	3.13	3.28	3.65	4.00	4.36	4.53	4.83	4.66	4.92	4.47	4.28	3.27	2.70	2.67	2.79	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	41.80	38.71	35.17	33.49	33.74	35.45	39.64	41.84	38.17	38.22	41.63	44.15	45.63	48.70	51.44	56.36	56.91	65.71	65.97	63.37	58.96	50.26	45.59	41.83
80093	0.45	0.23	0.17	0.17	0.17	0.28	0.62	0.66	0.45	0.49	0.62	0.65	0.72	1.05	1.16	1.59	1.60	1.91	2.05	1.67	1.44	0.89	0.59	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
COXSACKIE___GT	42.67	39.63	36.14	34.42	34.68	36.47	40.73	42.94	39.23	38.75	41.91	44.28	45.36	47.70	49.30	51.98	53.88	58.67	58.86	57.87	55.50	50.14	46.08	42.70
23611	1.32	1.15	1.15	1.10	1.11	1.30	1.71	1.81	1.51	1.02	0.90	0.78	0.45	0.05	0.65	0.93	1.38	1.53	1.73	1.79	1.67	0.79	1.08	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	3.71	2.81	6.66	6.78	5.62	3.68	0.02	0.00	0.00
CPV_VALLEY___CC1	41.88	38.94	35.38	33.69	33.98	35.62	39.87	42.28	39.00	39.05	41.71	45.23	46.29	49.28	52.55	57.07	57.68	65.64	65.71	63.06	58.73	50.61	46.26	42.13
323721	0.54	0.46	0.39	0.37	0.40	0.46	0.86	1.15	1.28	1.32	1.60	1.74	1.93	2.15	2.26	2.30	2.38	1.85	1.79	1.36	1.21	1.23	1.26	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.00	0.55	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	41.88	38.94	35.38	33.69	33.98	35.62	39.87	42.28	39.00	39.05	41.71	45.23	46.29	49.28	52.55	57.07	57.68	65.64	65.71	63.06	58.73	50.61	46.26	42.13
323722	0.54	0.46	0.39	0.37	0.40	0.46	0.86	1.15	1.28	1.32	1.60	1.74	1.93	2.15	2.26	2.30	2.38	1.85	1.79	1.36	1.21	1.23	1.26	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.00	0.55	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	41.96	39.06	35.73	34.05	34.38	36.26	40.46	42.61	39.07	38.82	42.08	44.49	45.85	48.42	51.04	55.10	55.97	63.79	64.18	62.01	58.21	50.07	45.99	42.33
24018	0.62	0.58	0.74	0.73	0.80	1.09	1.44	1.48	1.36	1.09	1.06	1.00	0.94	0.76	0.76	0.33	0.67	0.00	0.26	0.31	0.69	0.69	0.99	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
CRICKET___VALLEY_CC1	42.05	39.09	35.48	33.82	34.11	35.80	40.18	42.61	39.30	39.31	43.47	45.58	47.52	50.49	52.85	57.12	57.80	65.45	65.58	62.87	58.61	50.66	46.44	42.25
323756	0.70	0.61	0.49	0.50	0.54	0.63	1.17	1.48	1.58	1.58	1.93	2.09	2.29	2.52	2.56	2.35	2.49	1.66	1.66	1.17	1.09	1.28	1.44	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	-0.32	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	42.05	39.09	35.48	33.82	34.11	35.80	40.18	42.61	39.30	39.31	43.47	45.58	47.52	50.49	52.85	57.12	57.80	65.45	65.58	62.87	58.61	50.66	46.44	42.25
323757	0.70	0.61	0.49	0.50	0.54	0.63	1.17	1.48	1.58	1.58	1.93	2.09	2.29	2.52	2.56	2.35	2.49	1.66	1.66	1.17	1.09	1.28	1.44	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	-0.32	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	42.05	39.09	35.48	33.82	34.11	35.80	40.18	42.61	39.30	39.31	43.47	45.58	47.52	50.49	52.85	57.12	57.80	65.45	65.58	62.87	58.61	50.66	46.44	42.25
323758	0.70	0.61	0.49	0.50	0.54	0.63	1.17	1.48	1.58	1.58	1.93	2.09	2.29	2.52	2.56	2.35	2.49	1.66	1.66	1.17	1.09	1.28	1.44	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	-0.32	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	41.22	38.21	34.71	33.06	33.27	34.95	38.97	41.17	37.56	37.73	41.01	43.49	44.91	47.89	50.58	55.32	55.80	64.37	64.62	62.13	57.86	49.47	44.96	41.30
24180	-0.12	-0.27	-0.28	-0.27	-0.30	-0.21	-0.04	-0.04	-0.15	0.00	0.00	0.00	0.00	0.24	0.30	0.55	0.50	0.57	0.70	0.43	0.35	0.10	-0.05	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	42.50	39.55	36.11	34.36	34.68	36.61	40.85	43.10	39.49	39.27	42.33	44.67	45.99	48.66	51.39	55.70	56.47	64.69	65.33	63.06	59.30	50.95	46.67	42.79
323763	1.16	1.08	1.12	1.03	1.11	1.44	1.83	1.97	1.77	1.55	1.31	1.17	1.08	1.00	1.10	0.93	1.16	0.89	1.40	1.36	1.79	1.58	1.67	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
DANC___LFGE	42.17	39.06	35.52	33.75	34.01	35.83	40.14	42.45	38.51	38.48	41.83	44.23	45.67	48.42	51.04	55.86	56.35	65.64	65.90	63.61	59.13	50.51	45.63	41.88
323619	0.83	0.58	0.53	0.43	0.44	0.67	1.13	1.23	0.79	0.75	0.82	0.74	0.76	0.76	0.76	1.09	1.05	1.85	1.98	1.91	1.61	1.14	0.63	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	42.67	39.63	35.94	34.25	34.51	36.22	40.61	43.06	39.75	39.76	43.35	46.06	47.74	50.75	53.55	58.17	58.85	66.86	66.99	64.29	59.82	51.50	47.07	42.79
23586	1.32	1.15	0.95	0.93	0.94	1.05	1.60	1.93	2.04	2.04	2.34	2.57	2.83	3.10	3.27	3.40	3.54	3.06	3.07	2.59	2.30	2.12	2.07	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
DANSKAMMER___2	42.67	39.63	35.94	34.25	34.51	36.22	40.61	43.06	39.75	39.76	43.35	46.06	47.74	50.75	53.55	58.17	58.85	66.86	66.99	64.29	59.82	51.50	47.07	42.79
23589	1.32	1.15	0.95	0.93	0.94	1.05	1.60	1.93	2.04	2.04	2.34	2.57	2.83	3.10	3.27	3.40	3.54	3.06	3.07	2.59	2.30	2.12	2.07	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
DANSKAMMER___3	42.67	39.63	35.94	34.25	34.51	36.22	40.61	43.06	39.75	39.76	43.35	46.06	47.74	50.75	53.55	58.17	58.85	66.86	66.99	64.29	59.82	51.50	47.07	42.79
23590	1.32	1.15	0.95	0.93	0.94	1.05	1.60	1.93	2.04	2.04	2.34	2.57	2.83	3.10	3.27	3.40	3.54	3.06	3.07	2.59	2.30	2.12	2.07	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

DANSKAMMER___4	42.67	39.63	35.94	34.25	34.51	36.22	40.61	43.06	39.75	39.76	43.35	46.06	47.74	50.75	53.55	58.17	58.85	66.86	66.99	64.29	59.82	51.50	47.07	42.79
23591	1.32	1.15	0.95	0.93	0.94	1.05	1.60	1.93	2.04	2.04	2.34	2.57	2.83	3.10	3.27	3.40	3.54	3.06	3.07	2.59	2.30	2.12	2.07	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
DANSKAMMER___DIESEL	42.71	39.82	36.15	34.39	34.65	36.32	40.81	43.14	39.75	39.76	43.35	46.06	47.78	50.75	53.55	58.06	58.85	66.92	66.80	64.35	59.88	51.50	46.98	42.79
23592	1.36	1.35	1.15	1.07	1.07	1.16	1.79	2.02	2.04	2.04	2.34	2.57	2.87	3.10	3.27	3.29	3.54	3.13	2.88	2.65	2.36	2.12	1.98	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
DARBY___SOLAR	42.38	39.44	36.04	34.25	34.62	36.50	40.73	42.94	39.37	39.12	42.24	44.62	45.90	48.61	51.29	55.59	56.35	64.56	65.13	62.87	59.07	50.76	46.48	42.70
323810	1.03	0.96	1.05	0.93	1.04	1.34	1.71	1.81	1.66	1.40	1.23	1.13	0.99	0.95	1.01	0.82	1.05	0.77	1.21	1.17	1.55	1.38	1.48	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	42.34	39.52	35.87	34.12	34.38	35.97	40.38	42.65	39.22	39.24	42.78	45.45	47.16	50.18	53.06	57.05	58.11	65.32	65.16	63.00	58.99	51.05	46.58	42.41
23610	0.99	1.04	0.87	0.80	0.81	0.81	1.37	1.52	1.51	1.51	1.76	1.96	2.25	2.53	3.17	3.18	3.48	3.13	2.88	2.65	2.36	1.68	1.58	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	0.39	0.89	0.68	1.60	1.63	1.36	0.89	0.01	0.00	0.00
DELAWARE___LFGE	42.21	39.25	35.76	34.02	34.28	35.94	40.18	42.42	38.88	38.93	42.41	45.06	46.62	49.51	52.19	56.85	57.41	65.77	65.84	63.37	59.01	50.61	46.08	42.25
323621	0.87	0.77	0.77	0.70	0.71	0.77	1.17	1.27	1.17	1.21	1.39	1.57	1.71	1.86	1.91	2.08	2.10	1.98	1.92	1.67	1.50	1.23	1.08	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	41.34	38.48	35.03	33.36	33.61	35.20	39.17	41.29	37.87	37.84	41.18	43.67	45.09	47.85	50.48	54.99	55.53	63.86	63.99	61.70	57.52	49.37	45.05	41.38
355931	0.00	0.00	0.03	0.03	0.03	0.04	0.16	0.16	0.15	0.11	0.16	0.17	0.18	0.19	0.20	0.22	0.22	0.06	0.06	0.00	0.00	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	0.00
DOGLEVILLE___HYD	41.18	38.28	34.82	33.12	33.34	34.95	38.89	40.96	37.45	37.46	40.81	43.32	44.82	47.56	50.18	54.61	54.97	63.28	63.41	61.21	57.00	48.93	44.69	41.13
23807	-0.17	-0.19	-0.17	-0.20	-0.24	-0.21	-0.12	-0.16	-0.26	-0.26	-0.21	-0.17	-0.09	-0.10	-0.10	-0.16	-0.33	-0.51	-0.51	-0.49	-0.52	-0.44	-0.32	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	41.96	38.28	34.75	32.89	33.17	34.99	39.32	41.29	37.49	37.80	41.63	44.67	46.21	50.32	53.80	59.92	59.84	68.64	69.16	66.02	60.57	50.46	44.87	41.26
55889	0.62	-0.19	-0.24	-0.43	-0.40	-0.18	0.31	0.16	-0.23	0.08	0.62	1.17	1.30	2.67	3.52	5.15	4.54	4.85	5.24	4.32	3.05	1.09	-0.14	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	41.96	38.28	34.75	32.89	33.17	34.99	39.32	41.29	37.49	37.80	41.63	44.67	46.21	50.32	53.80	59.92	59.84	68.64	69.16	66.02	60.57	50.46	44.87	41.26
23563	0.62	-0.19	-0.24	-0.43	-0.40	-0.18	0.31	0.16	-0.23	0.08	0.62	1.17	1.30	2.67	3.52	5.15	4.54	4.85	5.24	4.32	3.05	1.09	-0.14	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	41.96	38.28	34.75	32.89	33.17	34.99	39.32	41.29	37.49	37.80	41.63	44.67	46.21	50.32	53.80	59.92	59.84	68.64	69.16	66.02	60.57	50.46	44.87	41.26
23564	0.62	-0.19	-0.24	-0.43	-0.40	-0.18	0.31	0.16	-0.23	0.08	0.62	1.17	1.30	2.67	3.52	5.15	4.54	4.85	5.24	4.32	3.05	1.09	-0.14	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	41.72	38.05	34.54	32.72	33.00	34.81	39.09	41.13	37.34	37.58	41.42	44.41	45.94	50.04	53.50	59.53	59.40	68.20	68.59	65.59	60.22	50.26	44.73	41.17
23565	0.37	-0.42	-0.45	-0.60	-0.57	-0.35	0.08	0.00	-0.38	-0.15	0.41	0.91	1.03	2.38	3.22	4.76	4.09	4.40	4.67	3.89	2.70	0.89	-0.27	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	41.72	38.05	34.54	32.72	33.00	34.81	39.09	41.13	37.34	37.58	41.42	44.41	45.94	50.04	53.50	59.53	59.40	68.20	68.59	65.59	60.22	50.26	44.73	41.17
23566	0.37	-0.42	-0.45	-0.60	-0.57	-0.35	0.08	0.00	-0.38	-0.15	0.41	0.91	1.03	2.38	3.22	4.76	4.09	4.40	4.67	3.89	2.70	0.89	-0.27	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	42.83	40.02	36.29	34.52	34.82	36.50	41.12	43.51	40.17	40.26	45.16	46.71	49.19	52.21	54.20	58.44	59.23	66.98	66.86	64.23	59.82	51.70	47.25	42.95
345000	1.49	1.54	1.29	1.20	1.24	1.34	2.11	2.39	2.45	2.53	2.95	3.22	3.55	3.86	3.92	3.67	3.93	3.19	2.94	2.53	2.30	2.32	2.25	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	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	42.38	39.59	35.94	34.19	34.45	36.11	40.53	42.85	39.49	39.54	42.64	45.80	47.18	50.20	53.25	57.73	58.51	66.54	66.48	63.98	59.59	51.25	46.76	42.58
345009	1.03	1.12	0.94	0.87	0.87	0.95	1.52	1.73	1.77	1.81	2.09	2.31	2.56	2.81	2.97	2.96	3.21	2.74	2.56	2.28	2.07	1.88	1.76	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.29	0.27	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	43.12	40.17	36.39	34.56	34.85	36.43	41.20	43.60	40.05	40.18	45.12	46.67	49.19	52.21	54.00	58.00	58.84	66.08	65.83	63.36	59.07	51.40	47.21	42.79
345001	1.78	1.69	1.40	1.23	1.28	1.27	2.18	2.47	2.34	2.45	2.91	3.17	3.55	3.86	3.72	3.23	3.54	2.30	1.92	1.67	1.55	2.02	2.21	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	43.37	40.40	36.57	34.72	35.02	36.64	41.43	43.84	40.28	40.37	45.36	46.93	49.46	52.55	54.36	58.38	59.23	66.59	66.28	63.79	59.47	51.70	47.48	42.99
356214	2.03	1.92	1.57	1.40	1.44	1.48	2.42	2.71	2.56	2.64	3.16	3.44	3.82	4.19	4.07	3.61	3.93	2.81	2.37	2.10	1.96	2.32	2.48	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	43.12	40.36	35.87	34.19	34.45	36.53	41.23	45.08	41.86	41.97	46.30	48.46	50.50	53.49	56.36	61.29	63.52	68.59	69.43	65.84	60.62	51.89	47.88	43.37
23717	1.78	1.88	0.88	0.86	0.87	1.37	2.22	3.95	4.15	4.22	4.10	4.91	4.85	5.15	6.03	5.64	6.08	5.11	5.76	4.13	2.87	2.52	2.88	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00
EAST RIVER___6	43.16	40.06	36.32	34.56	34.78	36.47	41.08	43.68	40.43	40.48	45.57	47.15	49.63	52.78	54.71	58.98	59.56	67.17	67.11	64.35	59.93	51.99	47.75	43.20
23660	1.82	1.58	1.33	1.23	1.21	1.30	2.07	2.55	2.72	2.75	3.36	3.65	4.00	4.43	4.43	4.22	4.26	3.38	3.19	2.65	2.42	2.62	2.75	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	43.16	40.06	36.32	34.56	34.78	36.47	41.08	43.68	40.43	40.48	45.57	47.15	49.63	52.78	54.71	58.98	59.56	67.17	67.11	64.35	59.93	51.99	47.75	43.20
23524	1.82	1.58	1.33	1.23	1.21	1.30	2.07	2.55	2.72	2.75	3.36	3.65	4.00	4.43	4.43	4.22	4.26	3.38	3.19	2.65	2.42	2.62	2.75	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	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	42.75	39.94	36.22	34.46	34.75	36.43	41.00	43.39	40.02	40.10	45.12	46.58	49.10	52.07	54.05	58.27	59.07	66.86	66.67	64.11	59.70	51.55	47.12	42.83
345002	1.41	1.46	1.22	1.13	1.18	1.27	1.99	2.26	2.30	2.38	2.83	3.09	3.41	3.67	3.77	3.51	3.76	3.06	2.75	2.41	2.19	2.17	2.12	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	0.00	-0.78	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	43.04	40.29	35.80	34.12	34.38	36.47	41.16	45.04	41.83	41.89	46.26	48.42	50.46	53.45	56.31	61.23	63.47	68.52	69.36	65.78	60.57	51.84	47.84	43.32
23722	1.70	1.81	0.81	0.80	0.80	1.30	2.14	3.91	4.11	4.15	4.06	4.87	4.81	5.10	5.98	5.59	6.03	5.04	5.69	4.07	2.82	2.47	2.84	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00
EAST_POINT___SOLAR	43.95	40.79	37.16	35.29	35.66	37.66	42.25	44.46	40.17	39.61	42.98	45.45	46.57	49.23	52.14	56.74	57.74	67.36	68.53	66.33	61.83	53.13	48.38	44.23
323840	2.61	2.31	2.17	1.97	2.08	2.50	3.24	3.33	2.45	1.89	1.97	1.96	1.66	1.57	1.86	1.97	2.43	3.57	4.60	4.63	4.32	3.75	3.38	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	41.30	38.40	34.92	33.19	33.44	35.16	39.29	41.51	37.72	37.73	40.97	43.41	44.82	47.61	50.28	54.99	55.42	64.24	64.50	62.13	57.81	49.52	44.87	41.21
323781	-0.04	-0.08	-0.07	-0.13	-0.13	0.00	0.28	0.25	0.00	0.00	-0.04	-0.09	-0.09	-0.05	0.00	0.22	0.11	0.45	0.57	0.43	0.29	0.15	-0.13	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	43.04	39.94	36.21	34.49	34.75	36.47	41.08	43.68	40.36	40.45	45.44	47.06	49.50	52.59	54.55	58.76	59.39	66.98	66.99	64.17	59.70	51.84	47.61	43.08
323558	1.70	1.46	1.22	1.17	1.17	1.30	2.07	2.55	2.64	2.72	3.24	3.57	3.86	4.24	4.27	4.00	4.09	3.19	3.07	2.47	2.19	2.47	2.61	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	43.16	40.06	36.32	34.56	34.78	36.47	41.08	43.68	40.43	40.48	45.57	47.15	49.63	52.78	54.71	58.98	59.56	67.17	67.11	64.35	59.93	51.99	47.75	43.20
323559	1.82	1.58	1.33	1.23	1.21	1.30	2.07	2.55	2.72	2.75	3.36	3.65	4.00	4.43	4.43	4.22	4.26	3.38	3.19	2.65	2.42	2.62	2.75	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	42.75	39.67	35.97	34.29	34.51	36.22	40.57	43.02	39.64	39.61	42.78	45.84	47.29	50.40	53.32	57.99	58.74	66.85	66.91	64.35	59.94	51.69	47.07	42.83
23607	1.41	1.19	0.98	0.97	0.94	1.05	1.56	1.89	1.92	1.89	2.13	2.35	2.60	2.96	3.17	3.51	3.65	3.57	3.51	3.08	2.70	2.32	2.07	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.22	0.21	0.13	0.29	0.22	0.52	0.53	0.44	0.29	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	42.38	39.02	35.41	33.46	33.64	35.41	39.95	42.05	38.13	38.07	41.59	44.32	46.12	49.61	52.75	58.44	58.74	68.13	68.97	66.14	61.20	51.35	45.54	42.08
323820	1.03	0.54	0.42	0.13	0.07	0.25	0.93	0.90	0.42	0.34	0.57	0.82	1.21	1.95	2.46	3.67	3.43	4.34	5.05	4.44	3.68	1.98	0.54	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	41.05	38.02	34.54	32.89	33.14	34.78	38.82	41.01	37.38	37.50	40.77	43.23	44.64	47.61	50.33	55.10	55.58	64.11	64.37	61.88	57.63	49.23	44.78	41.09
80188	-0.29	-0.46	-0.45	-0.43	-0.44	-0.39	-0.20	-0.21	-0.34	-0.23	-0.25	-0.26	-0.27	-0.05	0.05	0.33	0.28	0.32	0.45	0.19	0.12	-0.15	-0.23	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	43.12	40.25	36.43	34.62	34.95	36.61	41.39	43.84	40.66	40.84	45.60	47.29	49.74	52.54	54.84	60.09	62.20	67.89	67.77	64.54	59.76	51.70	47.52	43.16
24086	1.78	1.77	1.43	1.30	1.38	1.44	2.38	2.71	2.94	3.09	3.40	3.74	4.09	4.19	4.48	4.27	4.54	4.08	3.84	2.84	2.24	2.32	2.52	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	41.51	38.63	35.13	33.46	33.74	35.34	38.89	41.00	37.68	37.69	40.77	43.23	44.51	47.04	49.58	53.84	54.37	63.28	63.34	61.27	56.89	48.88	44.41	41.05
323604	0.17	0.15	0.14	0.13	0.17	0.18	-0.12	-0.12	-0.04	-0.04	-0.24	-0.26	-0.40	-0.62	-0.70	-0.93	-0.94	-0.51	-0.58	-0.43	-0.63	-0.49	-0.59	-0.33
	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

ELM_ST_23_KV_LD_REV_LBMP_A	41.30	37.67	34.19	32.42	32.74	34.53	38.74	40.80	37.00	37.16	40.93	43.88	45.31	49.42	52.80	58.71	58.35	66.98	67.31	64.41	59.42	49.82	44.46	41.05
345012	-0.04	-0.81	-0.80	-0.90	-0.84	-0.63	-0.27	-0.33	-0.72	-0.57	-0.08	0.39	0.40	1.76	2.51	3.94	3.04	3.19	3.39	2.71	1.90	0.44	-0.54	-0.33
	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
EMPIRE_CC_1	41.51	38.63	35.52	33.89	34.21	36.08	40.22	42.32	38.77	38.48	41.67	44.06	45.36	47.66	50.18	53.95	54.92	62.33	62.70	60.65	57.17	49.13	45.36	41.92
323656	0.17	0.15	0.53	0.57	0.64	0.91	1.21	1.19	1.05	0.75	0.65	0.56	0.45	0.00	-0.10	-0.82	-0.38	-1.46	-1.22	-1.05	-0.34	-0.25	0.36	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.51	38.63	35.52	33.89	34.21	36.08	40.22	42.32	38.77	38.48	41.67	44.06	45.36	47.66	50.18	53.95	54.92	62.33	62.70	60.65	57.17	49.13	45.36	41.92
323658	0.17	0.15	0.53	0.57	0.64	0.91	1.21	1.19	1.05	0.75	0.65	0.56	0.45	0.00	-0.10	-0.82	-0.38	-1.46	-1.22	-1.05	-0.34	-0.25	0.36	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.20	40.75	37.02	35.22	35.45	37.34	41.94	44.21	39.98	39.92	43.35	46.02	47.74	50.85	53.60	58.93	59.51	69.22	69.74	66.94	61.89	52.44	47.43	43.37
80156	2.85	2.27	2.03	1.90	1.88	2.18	2.93	3.04	2.26	2.19	2.34	2.52	2.83	3.19	3.32	4.16	4.20	5.42	5.82	5.24	4.37	3.06	2.43	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	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
ERIE_ST__34_KV_TB1-2	41.14	37.44	33.98	32.22	32.53	34.32	38.58	40.92	37.04	37.24	40.97	43.93	45.36	49.51	53.10	59.10	58.74	67.30	66.80	64.66	59.53	49.77	44.33	40.72
80199	-0.21	-1.04	-1.01	-1.10	-1.04	-0.84	-0.43	-0.21	-0.68	-0.49	-0.04	0.43	0.45	1.86	2.82	4.33	3.43	3.51	2.88	2.96	2.01	0.40	-0.68	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	41.22	37.86	34.43	32.42	32.57	34.25	38.70	41.00	37.15	37.31	41.10	44.02	45.90	49.61	53.05	58.93	58.62	67.24	67.50	64.72	59.65	50.01	44.24	41.13
323693	-0.12	-0.62	-0.56	-0.90	-1.01	-0.91	-0.31	-0.12	-0.56	-0.41	0.08	0.52	0.99	1.95	2.76	4.16	3.32	3.44	3.58	3.02	2.13	0.64	-0.77	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	42.67	39.67	36.11	34.39	34.62	36.36	40.77	43.12	39.45	39.50	43.06	45.75	47.42	50.28	53.00	57.73	58.29	66.86	66.99	64.48	59.93	51.25	46.67	42.75
80157	1.32	1.19	1.12	1.07	1.04	1.20	1.76	1.97	1.73	1.77	2.05	2.26	2.51	2.62	2.72	2.96	2.99	3.06	3.07	2.78	2.42	1.88	1.67	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	42.17	39.02	35.41	33.72	33.98	35.69	39.95	42.12	38.39	38.41	41.79	44.32	45.81	48.90	51.69	56.69	57.30	66.35	66.73	64.11	59.59	50.76	45.99	42.12
345029	0.83	0.54	0.42	0.40	0.40	0.53	0.94	0.95	0.68	0.68	0.78	0.83	0.90	1.24	1.41	1.92	1.99	2.55	2.81	2.41	2.07	1.38	0.99	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ETNA_____115KV_TB2	42.17	39.02	35.41	33.72	33.98	35.69	39.95	42.12	38.39	38.41	41.79	44.32	45.81	48.90	51.69	56.69	57.30	66.35	66.73	64.11	59.59	50.76	45.99	42.12
80207	0.83	0.54	0.42	0.40	0.40	0.53	0.94	0.95	0.68	0.68	0.78	0.83	0.90	1.24	1.41	1.92	1.99	2.55	2.81	2.41	2.07	1.38	0.99	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
EUCLID___115KV_TB2	40.76	37.78	34.33	32.69	32.94	34.57	38.58	40.72	37.19	37.31	40.56	43.01	44.42	47.32	50.03	54.71	55.14	63.60	63.79	61.33	57.12	48.88	44.46	40.84
356179	-0.58	-0.69	-0.66	-0.63	-0.64	-0.60	-0.43	-0.45	-0.53	-0.42	-0.45	-0.48	-0.49	-0.33	-0.25	-0.05	-0.17	-0.19	-0.13	-0.37	-0.40	-0.49	-0.54	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	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
E_CANADA_CAP_HY	43.74	40.63	36.98	35.15	35.52	37.45	41.97	44.21	40.13	39.69	42.98	45.45	46.71	49.51	52.39	57.24	58.07	67.24	68.07	65.83	61.37	52.83	48.10	43.99
24051	2.40	2.15	1.99	1.83	1.95	2.28	2.96	3.09	2.42	1.96	1.97	1.96	1.80	1.86	2.11	2.47	2.76	3.44	4.15	4.13	3.85	3.46	3.10	2.61
	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
E_CANADA_MHWK_HY	41.18	38.29	34.78	33.12	33.34	34.95	38.89	40.96	37.45	37.47	40.81	43.32	44.82	47.56	50.18	54.61	54.98	63.28	63.48	61.20	57.00	48.93	44.69	41.13
24050	-0.16	-0.19	-0.21	-0.20	-0.23	-0.21	-0.12	-0.16	-0.26	-0.26	-0.20	-0.17	-0.09	-0.10	-0.10	-0.16	-0.33	-0.51	-0.44	-0.50	-0.52	-0.45	-0.31	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	42.42	39.59	35.94	34.22	34.48	36.15	40.61	42.98	39.60	39.65	43.68	45.97	47.90	50.85	53.30	57.56	58.35	66.15	66.03	63.49	59.19	51.05	46.71	42.54
23776	1.07	1.12	0.94	0.90	0.91	0.98	1.60	1.85	1.89	1.92	2.26	2.48	2.74	2.95	3.02	2.79	3.04	2.36	2.11	1.79	1.67	1.68	1.71	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.25	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	42.42	39.48	35.87	34.16	34.45	36.15	39.79	41.99	38.62	38.63	41.30	43.76	45.14	47.66	50.18	54.33	54.70	63.60	63.60	61.52	57.06	49.42	44.87	41.92
323796	1.07	1.00	0.88	0.83	0.87	0.98	0.78	0.87	0.90	0.90	0.29	0.26	0.23	0.00	-0.10	-0.44	-0.61	-0.19	-0.32	-0.18	-0.46	0.05	-0.13	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.42	39.48	35.87	34.16	34.45	36.15	39.79	41.99	38.62	38.63	41.30	43.76	45.14	47.66	50.18	54.33	54.70	63.60	63.60	61.52	57.06	49.42	44.87	41.92
323797	1.07	1.00	0.88	0.83	0.87	0.98	0.78	0.87	0.90	0.90	0.29	0.26	0.23	0.00	-0.10	-0.44	-0.61	-0.19	-0.32	-0.18	-0.46	0.05	-0.13	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.82	40.86	36.98	35.09	35.45	37.10	41.98	44.46	41.22	41.48	46.30	48.07	50.54	53.45	55.80	61.18	63.25	69.17	69.05	65.77	60.85	52.58	48.29	43.78
23548	2.48	2.39	1.99	1.77	1.88	1.93	2.96	3.33	3.51	3.74	4.10	4.52	4.90	5.10	5.43	5.37	5.59	5.36	5.11	4.07	3.34	3.21	3.29	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	43.08	40.21	36.46	34.69	34.95	36.64	41.35	43.80	40.39	40.48	45.49	47.06	49.59	52.64	54.61	58.61	59.40	66.98	66.73	64.23	59.82	51.89	47.52	43.12
345003	1.74	1.73	1.47	1.37	1.38	1.48	2.34	2.67	2.68	2.75	3.28	3.57	3.95	4.29	4.32	3.83	4.09	3.19	2.81	2.53	2.30	2.52	2.52	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	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	43.08	40.21	36.46	34.69	34.95	36.64	41.35	43.80	40.39	40.48	45.49	47.06	49.59	52.64	54.56	58.61	59.40	66.98	66.73	64.23	59.82	51.89	47.52	43.12
345016	1.74	1.73	1.47	1.37	1.38	1.48	2.34	2.67	2.68	2.75	3.28	3.57	3.95	4.29	4.27	3.83	4.09	3.19	2.81	2.53	2.30	2.52	2.52	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	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	43.04	40.17	36.43	34.66	34.95	36.64	41.31	43.76	40.36	40.44	45.45	47.02	49.55	52.59	54.56	58.55	59.35	66.92	66.67	64.11	59.77	51.84	47.48	43.08
345017	1.70	1.69	1.43	1.33	1.38	1.48	2.30	2.63	2.64	2.72	3.24	3.52	3.91	4.24	4.27	3.78	4.04	3.13	2.75	2.41	2.24	2.47	2.48	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	43.04	40.13	36.39	34.62	34.92	36.61	41.27	43.72	40.32	40.41	45.40	46.97	49.50	52.55	54.51	58.50	59.29	66.86	66.61	64.04	59.71	51.79	47.48	43.03
323566	1.70	1.65	1.40	1.30	1.34	1.44	2.26	2.59	2.60	2.68	3.20	3.48	3.86	4.19	4.22	3.72	3.98	3.06	2.68	2.34	2.19	2.42	2.48	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	43.82	40.86	36.98	35.09	35.45	37.10	41.98	44.46	41.22	41.48	46.30	48.07	50.54	53.45	55.80	61.18	63.25	69.17	69.05	65.77	60.85	52.58	48.29	43.78
55825	2.48	2.39	1.99	1.77	1.88	1.93	2.96	3.33	3.51	3.74	4.10	4.52	4.90	5.10	5.43	5.37	5.59	5.36	5.11	4.07	3.34	3.21	3.29	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	42.09	39.06	35.52	33.79	34.04	35.76	39.99	42.19	38.51	38.52	41.91	44.45	45.99	48.85	51.59	56.36	56.91	65.71	65.97	63.49	59.07	50.46	45.72	42.04
24204	0.74	0.58	0.53	0.47	0.47	0.60	0.98	1.03	0.79	0.79	0.90	0.96	1.08	1.19	1.31	1.59	1.60	1.91	2.04	1.79	1.55	1.08	0.72	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	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
FIBERTEK___ENERGY	41.22	38.21	34.71	33.06	33.27	34.95	38.97	41.17	37.56	37.73	41.01	43.49	44.91	47.89	50.58	55.32	55.80	64.37	64.62	62.13	57.86	49.47	44.96	41.30
23856	-0.12	-0.27	-0.28	-0.27	-0.30	-0.21	-0.04	-0.04	-0.15	0.00	0.00	0.00	0.00	0.24	0.30	0.55	0.50	0.57	0.70	0.43	0.35	0.10	-0.05	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	40.14	37.44	34.05	32.39	32.60	34.22	38.12	39.58	36.62	36.67	39.87	42.28	43.70	46.47	49.07	53.67	54.14	62.33	62.58	60.22	56.14	48.09	43.69	40.22
23598	-1.20	-1.04	-0.94	-0.93	-0.97	-0.95	-0.90	-1.07	-1.09	-1.06	-1.15	-1.22	-1.21	-1.19	-1.21	-1.09	-1.16	-1.46	-1.35	-1.48	-1.38	-1.28	-1.31	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	42.75	39.90	36.22	34.46	34.72	36.39	40.88	43.23	39.79	39.84	43.43	46.15	47.87	50.85	53.65	58.11	58.90	66.98	66.86	64.41	59.99	51.60	47.03	42.87
345010	1.41	1.42	1.22	1.13	1.14	1.23	1.87	2.10	2.07	2.11	2.42	2.65	2.96	3.19	3.37	3.34	3.59	3.19	2.94	2.71	2.47	2.22	2.03	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
FORT ORANGE____	41.51	38.59	35.27	33.62	33.94	35.69	39.83	41.99	38.51	38.29	41.54	43.88	45.14	47.47	49.87	53.67	54.63	61.76	61.99	59.99	56.46	49.03	45.14	41.75
23900	0.17	0.12	0.28	0.30	0.37	0.53	0.82	0.87	0.79	0.57	0.53	0.39	0.23	-0.19	-0.15	-0.49	-0.22	-0.96	-0.83	-0.80	-0.46	-0.34	0.14	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.60	0.45	1.08	1.10	0.91	0.60	0.00	0.00	0.00
FORT_DRUM_COGEN	43.29	39.90	36.25	34.56	34.75	36.68	41.20	43.70	39.49	39.43	42.90	45.32	46.75	49.42	51.99	57.01	57.57	67.49	67.69	65.59	60.80	51.74	46.71	42.70
23780	1.94	1.42	1.26	1.23	1.18	1.51	2.18	2.51	1.77	1.70	1.89	1.83	1.84	1.76	1.71	2.25	2.27	3.70	3.77	3.89	3.28	2.37	1.71	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	43.08	39.94	36.14	34.36	34.65	36.26	40.92	43.43	40.06	40.11	45.12	46.67	49.14	52.26	53.90	58.44	58.90	66.47	66.60	63.72	58.89	51.54	47.38	42.83
323835	1.74	1.46	1.15	1.03	1.07	1.09	1.91	2.30	2.34	2.38	2.91	3.17	3.51	3.91	3.62	3.67	3.59	2.68	2.68	2.03	1.38	2.17	2.38	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	43.74	40.63	36.57	34.79	35.05	36.92	41.63	44.54	41.22	41.37	46.30	48.07	50.54	53.45	55.80	61.34	63.30	69.17	69.11	65.53	60.28	52.44	48.24	43.70
24212	2.40	2.15	1.58	1.46	1.48	1.76	2.61	3.41	3.51	3.62	4.10	4.52	4.90	5.10	5.43	5.53	5.64	5.36	5.18	3.83	2.76	3.06	3.24	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	43.74	40.63	36.57	34.79	35.05	36.92	41.63	44.54	41.22	41.37	46.30	48.07	50.54	53.45	55.80	61.34	63.30	69.17	69.11	65.53	60.28	52.44	48.24	43.70
23815	2.40	2.15	1.58	1.46	1.48	1.76	2.61	3.41	3.51	3.62	4.10	4.52	4.90	5.10	5.43	5.53	5.64	5.36	5.18	3.83	2.76	3.06	3.24	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00

FRANKLIN_FALL_HYD	42.05	39.13	35.55	33.89	34.18	35.90	39.56	41.74	38.39	38.37	41.51	44.01	45.36	47.89	50.43	54.88	55.58	64.75	64.88	62.50	57.92	49.82	45.23	41.63
24054	0.70	0.65	0.56	0.57	0.60	0.74	0.55	0.62	0.68	0.64	0.49	0.52	0.45	0.24	0.15	0.11	0.28	0.96	0.96	0.80	0.40	0.44	0.23	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	43.37	40.32	36.25	34.49	34.78	36.64	41.31	44.29	41.00	41.10	45.93	47.68	50.05	52.88	55.20	60.64	62.64	68.34	68.41	64.72	59.59	51.94	47.88	43.37
23764	2.03	1.85	1.26	1.17	1.21	1.48	2.30	3.17	3.28	3.36	3.73	4.13	4.40	4.53	4.83	4.82	4.98	4.53	4.47	3.02	2.07	2.57	2.88	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	43.37	40.32	36.25	34.49	34.78	36.64	41.31	44.29	41.00	41.10	45.93	47.68	50.05	52.88	55.20	60.64	62.64	68.34	68.41	64.72	59.59	51.94	47.88	43.37
23818	2.03	1.85	1.26	1.17	1.21	1.48	2.30	3.17	3.28	3.36	3.73	4.13	4.40	4.53	4.83	4.82	4.98	4.53	4.47	3.02	2.07	2.57	2.88	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	43.16	39.98	36.18	34.42	34.68	36.29	40.96	43.47	40.06	40.11	45.12	46.67	49.14	52.26	53.80	58.32	58.79	66.40	66.60	63.67	58.76	51.65	47.43	42.87
356253	1.82	1.50	1.19	1.10	1.11	1.12	1.95	2.34	2.34	2.38	2.91	3.17	3.51	3.91	3.52	3.56	3.49	2.62	2.68	1.97	1.26	2.27	2.43	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00
FULTON COGEN____	40.68	37.71	34.29	32.66	32.90	34.53	38.50	40.75	37.11	37.24	40.44	42.84	44.24	47.13	49.78	54.44	54.92	63.35	63.60	61.14	57.00	48.78	44.37	40.76
23766	-0.66	-0.77	-0.70	-0.67	-0.67	-0.63	-0.51	-0.53	-0.60	-0.49	-0.57	-0.65	-0.67	-0.52	-0.50	-0.33	-0.39	-0.45	-0.32	-0.56	-0.52	-0.59	-0.63	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	43.45	40.36	36.74	34.92	35.25	37.17	41.67	43.84	39.83	39.43	42.70	45.15	46.39	49.23	52.09	56.90	57.74	66.79	67.56	65.34	60.97	52.39	47.75	43.70
323630	2.11	1.88	1.75	1.60	1.68	2.00	2.65	2.71	2.11	1.70	1.68	1.65	1.48	1.57	1.81	2.13	2.43	3.00	3.64	3.64	3.45	3.01	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	42.54	39.90	36.32	34.52	34.82	36.82	41.16	43.23	39.75	39.39	42.33	44.62	45.90	48.61	51.29	55.92	56.47	64.75	65.39	63.24	59.47	51.20	46.80	42.87
24184	1.20	1.42	1.33	1.20	1.24	1.65	2.15	2.10	2.04	1.66	1.31	1.13	0.99	0.95	1.01	1.15	1.16	0.96	1.47	1.54	1.96	1.83	1.80	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
GARDENVILLE___LBMP	41.38	37.71	34.26	32.49	32.77	34.57	38.78	40.88	37.07	37.24	41.01	43.93	45.40	49.51	52.95	58.82	58.51	67.17	67.44	64.60	59.53	49.87	44.51	41.05
24039	0.04	-0.77	-0.73	-0.83	-0.81	-0.60	-0.23	-0.25	-0.64	-0.49	0.00	0.43	0.49	1.86	2.66	4.05	3.21	3.38	3.52	2.90	2.01	0.49	-0.50	-0.33
	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
GARDNVLA_35_KV_LD	41.47	37.78	34.29	32.52	32.84	34.64	38.89	41.00	37.19	37.35	41.14	44.06	45.54	49.66	53.15	59.04	58.74	67.30	67.50	64.78	59.70	50.02	44.60	41.13
355827	0.12	-0.69	-0.70	-0.80	-0.74	-0.53	-0.12	-0.12	-0.53	-0.38	0.12	0.57	0.63	2.00	2.87	4.27	3.43	3.51	3.58	3.08	2.19	0.64	-0.41	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	40.93	37.94	34.47	32.82	33.07	34.71	38.74	40.86	37.34	37.46	40.73	43.19	44.60	47.56	50.23	54.99	55.42	63.92	64.11	61.64	57.40	49.13	44.64	41.01
80723	-0.41	-0.54	-0.52	-0.50	-0.50	-0.46	-0.27	-0.33	-0.38	-0.26	-0.29	-0.30	-0.31	-0.10	-0.05	0.22	0.11	0.13	0.19	-0.06	-0.12	-0.25	-0.36	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	41.38	37.75	34.26	32.49	32.80	34.57	38.82	40.96	37.11	37.31	41.10	44.01	45.45	49.56	53.05	58.93	58.62	67.24	67.44	64.66	59.59	49.92	44.55	41.05
23808	0.04	-0.73	-0.73	-0.83	-0.77	-0.60	-0.20	-0.16	-0.60	-0.42	0.08	0.52	0.54	1.91	2.77	4.16	3.32	3.44	3.52	2.96	2.07	0.54	-0.45	-0.33
	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
GE_PLASTICS___DRP	41.43	38.75	35.34	33.66	33.91	35.66	39.75	41.83	38.43	38.22	41.59	44.01	45.45	47.42	46.73	46.84	49.22	49.29	49.03	49.16	49.16	48.64	44.69	41.67
24183	0.08	0.27	0.35	0.33	0.34	0.49	0.74	0.70	0.72	0.49	0.57	0.52	0.54	-0.24	-0.30	-0.55	-0.50	-1.28	-1.41	-1.36	-1.04	-0.69	-0.32	0.29
	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	3.25	7.38	5.59	13.23	13.48	11.18	7.32	0.04	0.00	0.00
GILBOA___1	41.76	38.78	35.30	33.75	34.01	35.55	39.71	41.95	38.54	38.52	42.00	44.53	46.03	48.85	51.54	55.97	56.58	64.50	64.63	62.13	58.09	49.97	45.68	41.92
23756	0.41	0.31	0.31	0.43	0.44	0.39	0.70	0.82	0.83	0.79	0.98	1.04	1.12	1.19	1.26	1.20	1.27	0.70	0.70	0.43	0.58	0.59	0.68	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.76	38.78	35.30	33.75	34.01	35.55	39.71	41.95	38.54	38.52	42.00	44.53	46.03	48.85	51.54	55.97	56.58	64.50	64.63	62.13	58.09	49.97	45.68	41.92
23757	0.41	0.31	0.31	0.43	0.44	0.39	0.70	0.82	0.83	0.79	0.98	1.04	1.12	1.19	1.26	1.20	1.27	0.70	0.70	0.43	0.58	0.59	0.68	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.76	38.78	35.30	33.75	34.01	35.55	39.71	41.95	38.54	38.52	42.00	44.53	46.03	48.85	51.54	55.97	56.58	64.50	64.63	62.13	58.09	49.97	45.68	41.92
23758	0.41	0.31	0.31	0.43	0.44	0.39	0.70	0.82	0.83	0.79	0.98	1.04	1.12	1.19	1.26	1.20	1.27	0.70	0.70	0.43	0.58	0.59	0.68	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.76	38.78	35.30	33.75	34.01	35.55	39.71	41.95	38.54	38.52	42.00	44.53	46.03	48.85	51.54	55.97	56.58	64.50	64.63	62.13	58.09	49.97	45.68	41.92
23759	0.41	0.31	0.31	0.43	0.44	0.39	0.70	0.82	0.83	0.79	0.98	1.04	1.12	1.19	1.26	1.20	1.27	0.70	0.70	0.43	0.58	0.59	0.68	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	41.76	38.94	35.55	33.82	34.08	35.62	39.83	41.99	38.55	38.52	42.00	44.54	46.08	48.85	51.54	55.97	56.58	64.50	64.50	62.13	58.09	49.97	45.63	41.92
23599	0.41	0.46	0.56	0.50	0.50	0.46	0.82	0.86	0.83	0.79	0.98	1.04	1.17	1.19	1.26	1.20	1.27	0.70	0.58	0.43	0.58	0.59	0.63	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	39.65	36.71	33.38	31.62	31.79	33.44	37.53	39.69	36.17	36.37	39.82	42.45	44.10	47.18	50.13	55.32	55.31	64.05	64.50	61.58	57.17	48.39	43.29	40.10
23603	-1.70	-1.77	-1.61	-1.70	-1.78	-1.72	-1.48	-1.44	-1.55	-1.36	-1.19	-1.04	-0.81	-0.48	-0.15	0.55	0.00	0.26	0.57	-0.12	-0.34	-0.99	-1.71	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	43.45	40.13	36.49	34.69	34.92	36.89	41.43	43.95	39.68	39.58	43.02	45.45	46.93	49.61	52.24	57.24	57.85	67.94	68.27	66.08	61.20	52.04	46.85	42.95
23778	2.11	1.65	1.50	1.37	1.34	1.72	2.42	2.76	1.96	1.85	2.01	1.96	2.02	1.95	1.96	2.47	2.55	4.14	4.35	4.38	3.68	2.66	1.85	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	43.21	40.09	36.32	34.56	34.82	36.53	41.19	43.80	40.47	40.52	45.53	47.15	49.59	52.73	54.55	58.93	59.45	66.85	66.86	63.98	59.64	51.89	47.65	43.08
356172	1.86	1.62	1.33	1.23	1.24	1.37	2.18	2.67	2.75	2.79	3.32	3.65	3.95	4.38	4.27	4.16	4.15	3.06	2.94	2.28	2.13	2.52	2.65	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	43.24	40.36	36.53	34.72	35.05	36.71	41.47	43.92	40.66	40.84	45.72	47.42	49.87	52.78	55.04	60.31	62.36	67.57	67.45	64.41	60.22	52.04	47.66	43.28
23712	1.90	1.89	1.54	1.40	1.48	1.55	2.46	2.80	2.94	3.09	3.53	3.87	4.22	4.43	4.68	4.49	4.70	3.76	3.52	2.71	2.70	2.67	2.66	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	43.00	39.94	36.08	34.36	34.65	36.43	41.00	43.68	40.39	40.46	45.40	47.03	49.46	52.45	54.64	59.98	61.92	67.44	67.45	64.29	59.65	51.70	47.47	43.04
23688	1.66	1.46	1.09	1.03	1.07	1.26	1.99	2.55	2.68	2.72	3.20	3.48	3.82	4.10	4.27	4.16	4.26	3.63	3.51	2.59	2.13	2.32	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	43.00	39.94	36.08	34.36	34.65	36.43	41.00	43.68	40.39	40.46	45.40	47.03	49.46	52.45	54.64	59.98	61.92	67.44	67.45	64.29	59.65	51.70	47.47	43.04
23689	1.66	1.46	1.09	1.03	1.07	1.26	1.99	2.55	2.68	2.72	3.20	3.48	3.82	4.10	4.27	4.16	4.26	3.63	3.51	2.59	2.13	2.32	2.47	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	43.24	40.36	36.53	34.72	35.05	36.71	41.47	43.92	40.66	40.84	45.72	47.42	49.87	52.78	55.04	60.31	62.36	67.70	67.58	64.60	60.22	52.04	47.66	43.28
23550	1.90	1.89	1.54	1.40	1.48	1.55	2.46	2.80	2.94	3.09	3.53	3.87	4.22	4.43	4.68	4.49	4.70	3.89	3.64	2.90	2.70	2.67	2.66	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	43.24	40.36	36.53	34.72	35.05	36.71	41.47	43.92	40.66	40.84	45.72	47.42	49.87	52.78	55.04	60.31	62.36	67.70	67.58	64.60	60.22	52.04	47.66	43.28
23614	1.90	1.89	1.54	1.40	1.48	1.55	2.46	2.80	2.94	3.09	3.53	3.87	4.22	4.43	4.68	4.49	4.70	3.89	3.64	2.90	2.70	2.67	2.66	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	43.53	40.75	36.21	34.52	34.78	36.89	41.67	45.36	42.13	42.19	46.54	48.63	50.72	53.73	56.57	61.51	63.74	68.90	69.75	66.09	61.02	52.29	48.20	43.65
23814	2.19	2.27	1.22	1.20	1.21	1.72	2.65	4.24	4.41	4.45	4.35	5.09	5.07	5.38	6.23	5.86	6.30	5.42	6.08	4.38	3.28	2.91	3.20	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00
GLOBE___DSASP	40.23	36.71	33.31	31.62	31.93	33.65	37.69	39.61	35.83	36.03	39.70	42.54	43.88	47.89	51.09	56.80	56.30	64.62	65.26	62.19	57.52	48.44	43.34	40.14
323697	-1.12	-1.77	-1.68	-1.70	-1.65	-1.51	-1.33	-1.52	-1.89	-1.70	-1.31	-0.96	-1.03	0.24	0.80	2.03	1.00	0.83	1.34	0.49	0.00	-0.94	-1.67	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	42.79	39.94	36.22	34.46	34.78	36.47	41.12	43.51	40.13	40.26	45.20	46.80	49.32	52.36	54.30	58.17	58.96	66.41	66.16	63.61	59.35	51.60	47.25	42.83
323567	1.45	1.46	1.22	1.13	1.21	1.30	2.11	2.39	2.41	2.53	2.99	3.31	3.68	4.00	4.02	3.40	3.65	2.62	2.24	1.91	1.84	2.22	2.25	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	41.92	38.44	34.92	33.16	33.44	35.23	39.40	41.58	37.75	37.95	41.63	44.45	45.94	49.61	52.75	58.44	58.29	67.37	68.01	64.97	60.16	50.76	45.63	42.21
80279	0.58	-0.04	-0.07	-0.17	-0.13	0.07	0.39	0.45	0.04	0.23	0.62	0.96	1.03	1.95	2.46	3.67	2.99	3.57	4.09	3.27	2.65	1.38	0.63	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	42.50	39.52	35.97	34.26	34.48	36.18	40.53	42.83	39.22	39.27	42.82	45.45	47.11	49.99	52.70	57.34	57.91	66.41	66.54	64.04	59.59	51.00	46.44	42.54
323669	1.16	1.04	0.98	0.93	0.91	1.02	1.52	1.69	1.51	1.55	1.80	1.96	2.20	2.34	2.41	2.57	2.60	2.62	2.62	2.34	2.07	1.63	1.44	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOUDEY_115_KV_TB6_REV_LBMP_C	41.67	38.59	35.10	33.39	33.64	35.30	39.48	41.61	38.06	38.14	41.63	44.23	45.76	48.90	51.74	56.69	57.19	65.84	66.09	63.49	59.01	50.21	45.50	41.71
345031	0.33	0.12	0.10	0.07	0.07	0.14	0.47	0.45	0.34	0.41	0.62	0.74	0.85	1.24	1.46	1.92	1.88	2.04	2.17	1.79	1.50	0.84	0.49	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	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
GOUDEY___7	41.67	38.59	35.10	33.39	33.64	35.30	39.48	41.61	38.06	38.14	41.63	44.23	45.76	48.90	51.74	56.69	57.19	65.84	66.09	63.49	59.01	50.21	45.50	41.71
23579	0.33	0.12	0.10	0.07	0.07	0.14	0.47	0.45	0.34	0.41	0.62	0.74	0.85	1.24	1.46	1.92	1.88	2.04	2.17	1.79	1.50	0.84	0.49	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	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
GOUDEY___8	41.67	38.59	35.10	33.39	33.64	35.30	39.48	41.61	38.06	38.14	41.63	44.23	45.76	48.90	51.74	56.69	57.19	65.84	66.09	63.49	59.01	50.21	45.50	41.71
23580	0.33	0.12	0.10	0.07	0.07	0.14	0.47	0.45	0.34	0.41	0.62	0.74	0.85	1.24	1.46	1.92	1.88	2.04	2.17	1.79	1.50	0.84	0.49	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT1_1	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.32	52.40	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24077	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.68	4.05	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.32	52.40	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24078	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.68	4.05	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.32	52.40	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24079	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.68	4.05	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.32	52.40	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24080	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.68	4.05	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.32	52.40	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24084	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.68	4.05	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.32	52.40	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24111	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.68	4.05	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.32	52.40	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24112	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.68	4.05	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.32	52.40	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24113	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.68	4.05	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	43.16	39.98	36.21	34.42	34.72	36.36	41.00	43.55	40.17	40.22	45.24	46.80	49.27	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24114	1.82	1.50	1.22	1.10	1.14	1.20	1.99	2.43	2.45	2.49	3.03	3.30	3.64	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	43.16	39.98	36.21	34.42	34.72	36.36	41.00	43.55	40.17	40.22	45.24	46.80	49.27	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24115	1.82	1.50	1.22	1.10	1.14	1.20	1.99	2.43	2.45	2.49	3.03	3.30	3.64	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	43.16	39.98	36.21	34.42	34.72	36.36	41.00	43.55	40.17	40.22	45.24	46.80	49.27	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24116	1.82	1.50	1.22	1.10	1.14	1.20	1.99	2.43	2.45	2.49	3.03	3.30	3.64	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	43.16	39.98	36.21	34.42	34.72	36.36	41.00	43.55	40.17	40.22	45.24	46.80	49.27	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24117	1.82	1.50	1.22	1.10	1.14	1.20	1.99	2.43	2.45	2.49	3.03	3.30	3.64	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00

GOWANUS_GT2_5	43.16	39.98	36.21	34.42	34.72	36.36	41.00	43.55	40.17	40.22	45.24	46.80	49.27	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24118	1.82	1.50	1.22	1.10	1.14	1.20	1.99	2.43	2.45	2.49	3.03	3.30	3.64	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	43.16	39.98	36.21	34.42	34.72	36.36	41.00	43.55	40.17	40.22	45.24	46.80	49.27	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24119	1.82	1.50	1.22	1.10	1.14	1.20	1.99	2.43	2.45	2.49	3.03	3.30	3.64	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	43.16	39.98	36.21	34.42	34.72	36.36	41.00	43.55	40.17	40.22	45.24	46.80	49.27	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24120	1.82	1.50	1.22	1.10	1.14	1.20	1.99	2.43	2.45	2.49	3.03	3.30	3.64	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	43.16	39.98	36.21	34.42	34.72	36.36	41.00	43.55	40.17	40.22	45.24	46.80	49.27	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24121	1.82	1.50	1.22	1.10	1.14	1.20	1.99	2.43	2.45	2.49	3.03	3.30	3.64	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	43.16	39.98	36.21	34.42	34.72	36.32	41.00	43.51	40.17	40.22	45.24	46.80	49.27	52.40	54.10	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24122	1.82	1.50	1.22	1.10	1.14	1.16	1.99	2.38	2.45	2.49	3.03	3.30	3.64	4.05	3.82	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	43.16	39.98	36.21	34.42	34.72	36.32	41.00	43.51	40.17	40.22	45.24	46.80	49.27	52.40	54.10	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24123	1.82	1.50	1.22	1.10	1.14	1.16	1.99	2.38	2.45	2.49	3.03	3.30	3.64	4.05	3.82	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	43.16	39.98	36.21	34.42	34.72	36.32	41.00	43.51	40.17	40.22	45.24	46.80	49.27	52.40	54.10	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24124	1.82	1.50	1.22	1.10	1.14	1.16	1.99	2.38	2.45	2.49	3.03	3.30	3.64	4.05	3.82	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	43.16	39.98	36.21	34.42	34.72	36.32	41.00	43.51	40.17	40.22	45.24	46.80	49.27	52.40	54.10	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24125	1.82	1.50	1.22	1.10	1.14	1.16	1.99	2.38	2.45	2.49	3.03	3.30	3.64	4.05	3.82	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	43.16	39.98	36.21	34.42	34.72	36.32	41.00	43.51	40.17	40.22	45.24	46.80	49.27	52.40	54.10	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24126	1.82	1.50	1.22	1.10	1.14	1.16	1.99	2.38	2.45	2.49	3.03	3.30	3.64	4.05	3.82	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	43.16	39.98	36.21	34.42	34.72	36.32	41.00	43.51	40.17	40.22	45.24	46.80	49.27	52.40	54.10	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24127	1.82	1.50	1.22	1.10	1.14	1.16	1.99	2.38	2.45	2.49	3.03	3.30	3.64	4.05	3.82	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	43.16	39.98	36.21	34.42	34.72	36.32	41.00	43.51	40.17	40.22	45.24	46.80	49.27	52.40	54.10	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24128	1.82	1.50	1.22	1.10	1.14	1.16	1.99	2.38	2.45	2.49	3.03	3.30	3.64	4.05	3.82	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	43.16	39.98	36.21	34.42	34.72	36.32	41.00	43.51	40.17	40.22	45.24	46.80	49.27	52.40	54.10	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24129	1.82	1.50	1.22	1.10	1.14	1.16	1.99	2.38	2.45	2.49	3.03	3.30	3.64	4.05	3.82	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.37	52.45	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24130	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.73	4.10	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.37	52.45	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24131	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.73	4.10	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.37	52.45	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24132	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.73	4.10	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00

GOWANUS_GT4_4	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.37	52.45	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24133	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.73	4.10	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.37	52.45	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24134	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.73	4.10	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.37	52.45	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24135	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.73	4.10	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.37	52.45	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24136	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.73	4.10	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	43.16	40.21	36.43	34.62	34.88	36.50	41.24	43.64	40.17	40.26	45.24	46.80	49.37	52.45	54.20	58.33	59.17	66.72	66.54	63.97	59.24	51.70	47.39	42.91
24137	1.82	1.73	1.43	1.30	1.31	1.34	2.22	2.51	2.45	2.53	3.03	3.31	3.73	4.10	3.92	3.56	3.87	2.93	2.62	2.28	1.73	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	41.22	38.71	35.31	33.62	33.88	35.76	39.83	41.83	38.51	38.14	41.46	43.80	45.18	47.42	49.92	54.08	54.70	62.13	62.18	60.18	56.45	48.78	44.82	41.59
55895	-0.12	0.23	0.31	0.30	0.30	0.60	0.82	0.70	0.79	0.41	0.45	0.30	0.27	-0.24	-0.30	-0.55	-0.50	-1.40	-1.47	-1.30	-0.92	-0.59	-0.18	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.15	0.11	0.26	0.27	0.22	0.15	0.00	0.00	0.00
GREENDGE_115KV_TB5	42.29	38.90	35.31	33.59	33.84	35.66	39.95	42.10	38.24	38.37	41.87	44.49	45.63	48.94	51.34	56.63	57.02	66.22	66.73	63.92	59.24	50.21	46.04	42.21
80291	0.95	0.42	0.31	0.27	0.27	0.49	0.94	0.95	0.53	0.64	0.86	1.00	0.72	1.29	1.06	1.86	1.71	2.42	2.81	2.22	1.73	0.84	1.04	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	42.29	38.90	35.31	33.59	33.84	35.66	39.95	42.10	38.24	38.37	41.87	44.49	45.63	48.94	51.34	56.63	57.02	66.22	66.73	63.92	59.24	50.21	46.04	42.21
23582	0.95	0.42	0.31	0.27	0.27	0.49	0.94	0.95	0.53	0.64	0.86	1.00	0.72	1.29	1.06	1.86	1.71	2.42	2.81	2.22	1.73	0.84	1.04	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	42.21	38.98	35.41	33.56	33.74	35.55	39.91	42.10	38.28	38.37	41.88	44.49	46.21	48.94	51.29	56.63	57.02	66.22	66.80	63.92	59.24	50.66	45.45	42.21
23583	0.87	0.50	0.42	0.23	0.17	0.39	0.90	0.95	0.57	0.64	0.86	1.00	1.30	1.29	1.01	1.86	1.72	2.42	2.88	2.22	1.72	1.28	0.45	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	43.33	40.48	36.60	34.76	35.15	36.75	41.63	44.09	41.07	41.25	45.80	47.55	49.60	51.87	53.45	56.23	57.45	61.25	62.23	59.80	56.19	51.35	47.70	43.28
55738	1.98	2.00	1.61	1.43	1.58	1.58	2.61	2.96	3.36	3.51	3.61	4.00	3.95	3.53	3.67	3.18	3.43	2.74	2.62	1.67	1.21	1.97	2.70	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	0.50	1.71	1.29	5.29	4.31	3.57	2.53	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	43.20	40.25	36.43	34.62	34.92	36.54	41.24	43.68	40.17	40.26	45.28	46.84	49.37	52.45	54.20	58.33	59.23	66.72	66.54	63.97	59.30	51.70	47.39	42.91
345004	1.86	1.77	1.43	1.30	1.34	1.37	2.22	2.55	2.45	2.53	3.08	3.35	3.73	4.10	3.92	3.56	3.93	2.93	2.62	2.28	1.78	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	43.25	40.17	36.57	34.75	35.12	36.99	41.43	43.59	39.64	39.24	42.49	44.93	46.21	49.04	51.89	56.63	57.46	66.47	67.18	64.97	60.62	52.14	47.52	43.49
323813	1.90	1.69	1.58	1.43	1.55	1.83	2.42	2.47	1.92	1.51	1.47	1.43	1.30	1.38	1.61	1.86	2.15	2.68	3.26	3.27	3.10	2.76	2.52	2.11
	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
GROVEVILLE___HYD	42.75	39.90	36.22	34.46	34.72	36.39	40.88	43.23	39.79	39.84	43.43	46.15	47.87	50.85	53.65	58.11	58.90	66.98	66.86	64.41	59.99	51.60	47.03	42.87
323602	1.41	1.42	1.22	1.13	1.14	1.23	1.87	2.10	2.07	2.11	2.42	2.65	2.96	3.19	3.37	3.34	3.59	3.19	2.94	2.71	2.47	2.22	2.03	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
GRS_LOCK_115KV_LINE_2_SOLVAY	41.22	38.21	34.71	33.06	33.27	34.95	38.97	41.17	37.56	37.73	41.01	43.49	44.91	47.89	50.58	55.32	55.80	64.37	64.62	62.13	57.86	49.47	44.96	41.30
80269	-0.12	-0.27	-0.28	-0.27	-0.30	-0.21	-0.04	-0.04	-0.15	0.00	0.00	0.00	0.00	0.24	0.30	0.55	0.50	0.57	0.70	0.43	0.35	0.10	-0.05	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	41.43	38.32	34.82	33.16	33.37	35.06	39.13	41.34	37.68	37.84	41.18	43.67	45.09	48.18	50.94	55.81	56.25	64.94	65.26	62.63	58.32	49.77	45.18	41.50
80303	0.08	-0.15	-0.17	-0.17	-0.20	-0.11	0.12	0.12	-0.04	0.11	0.16	0.17	0.18	0.52	0.65	1.04	0.94	1.15	1.34	0.93	0.81	0.40	0.18	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMPSHIRE___PAPER_HYD	41.96	38.98	35.41	33.72	33.98	35.69	39.48	41.77	38.13	38.07	41.34	43.71	44.82	47.27	49.48	53.79	54.25	63.35	63.34	61.45	57.40	49.33	44.91	41.50
323593	0.62	0.50	0.42	0.40	0.40	0.53	0.47	0.62	0.42	0.34	0.33	0.22	-0.09	-0.38	-0.81	-0.98	-1.05	-0.44	-0.58	-0.25	-0.11	-0.05	-0.09	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	41.22	38.32	34.82	33.16	33.37	34.99	38.89	40.96	37.49	37.50	40.85	43.36	44.87	47.61	50.23	54.71	55.09	63.41	63.54	61.27	57.06	48.98	44.73	41.17
323673	-0.12	-0.15	-0.17	-0.17	-0.20	-0.17	-0.12	-0.16	-0.22	-0.23	-0.16	-0.13	-0.04	-0.05	-0.05	-0.05	-0.22	-0.38	-0.38	-0.43	-0.46	-0.40	-0.27	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	42.42	39.59	35.94	34.19	34.45	36.11	40.57	42.85	39.53	39.61	41.65	45.88	46.66	49.71	53.40	57.95	58.74	66.86	66.73	64.23	59.76	51.40	46.85	42.66
345025	1.07	1.12	0.94	0.87	0.87	0.95	1.56	1.73	1.81	1.89	2.17	2.39	2.69	2.95	3.12	3.18	3.43	3.06	2.81	2.53	2.24	2.02	1.85	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.00	0.94	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	41.14	37.52	34.05	32.32	32.63	34.39	38.58	40.63	36.77	36.94	40.69	43.58	45.00	49.09	52.44	58.33	57.91	66.54	67.12	64.04	59.13	49.67	44.51	41.17
81005	-0.21	-0.96	-0.94	-1.00	-0.94	-0.77	-0.43	-0.49	-0.94	-0.79	-0.33	0.09	0.09	1.43	2.16	3.56	2.60	2.74	3.20	2.34	1.61	0.30	-0.50	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	42.21	39.09	35.52	33.86	34.08	35.87	40.06	42.39	38.62	38.60	42.08	44.49	45.81	48.47	51.09	55.81	56.36	65.39	65.33	63.30	58.90	50.31	45.50	41.67
24016	0.87	0.62	0.52	0.53	0.50	0.70	1.05	1.23	0.91	0.87	1.07	1.00	0.90	0.81	0.80	1.04	1.05	1.59	1.41	1.60	1.38	0.94	0.49	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	40.93	37.94	34.47	32.82	33.07	34.71	38.74	40.89	37.34	37.50	40.81	43.28	44.69	47.61	50.28	55.04	55.47	63.92	64.18	61.64	57.46	49.13	44.64	41.01
355580	-0.41	-0.54	-0.52	-0.50	-0.50	-0.46	-0.27	-0.29	-0.38	-0.23	-0.21	-0.22	-0.22	-0.05	0.00	0.27	0.17	0.13	0.26	-0.06	-0.06	-0.25	-0.36	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HELLGATE_13_KV_LD	43.29	40.36	36.57	34.76	35.05	36.71	41.43	43.88	40.43	40.52	45.53	47.10	49.64	52.74	54.56	58.60	59.45	66.79	66.54	63.97	59.64	51.89	47.57	43.08
55870	1.94	1.89	1.57	1.43	1.48	1.55	2.42	2.76	2.72	2.79	3.32	3.61	4.00	4.38	4.27	3.83	4.15	3.00	2.62	2.28	2.13	2.52	2.57	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	43.29	40.36	36.57	34.76	35.05	36.71	41.43	43.88	40.43	40.52	45.53	47.10	49.64	52.74	54.56	58.60	59.45	66.79	66.54	63.97	59.64	51.89	47.57	43.08
345018	1.94	1.89	1.57	1.43	1.48	1.55	2.42	2.76	2.72	2.79	3.32	3.61	4.00	4.38	4.27	3.83	4.15	3.00	2.62	2.28	2.13	2.52	2.57	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
HEMPSTEAD____	43.04	40.02	36.04	34.29	34.55	36.39	41.04	43.93	40.66	40.76	45.60	47.33	49.74	52.54	54.84	60.20	62.14	67.70	67.71	64.17	59.24	51.60	47.52	43.04
23647	1.70	1.54	1.05	0.97	0.97	1.23	2.03	2.80	2.94	3.02	3.40	3.78	4.09	4.19	4.47	4.38	4.48	3.89	3.77	2.47	1.72	2.22	2.52	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
HICKLING___1	42.13	38.75	35.17	33.42	33.68	35.48	39.79	41.81	38.06	38.26	41.87	44.67	46.21	49.85	52.85	58.33	58.74	67.88	68.27	65.46	60.57	51.00	45.81	42.00
23621	0.79	0.27	0.17	0.10	0.10	0.32	0.78	0.66	0.34	0.53	0.86	1.17	1.30	2.19	2.56	3.56	3.43	4.08	4.35	3.76	3.05	1.63	0.81	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	42.13	38.75	35.17	33.42	33.68	35.48	39.79	41.81	38.06	38.26	41.87	44.67	46.21	49.85	52.85	58.33	58.74	67.88	68.27	65.46	60.57	51.00	45.81	42.00
23622	0.79	0.27	0.17	0.10	0.10	0.32	0.78	0.66	0.34	0.53	0.86	1.17	1.30	2.19	2.56	3.56	3.43	4.08	4.35	3.76	3.05	1.63	0.81	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	42.87	39.94	36.22	34.46	34.68	36.32	40.85	43.23	39.75	39.80	43.39	46.15	47.92	51.18	53.71	57.99	59.06	66.74	66.59	64.26	60.01	52.04	47.34	42.91
23754	1.53	1.46	1.22	1.13	1.11	1.16	1.83	2.10	2.04	2.08	2.38	2.65	3.01	3.53	3.72	3.89	4.26	4.15	3.90	3.58	3.16	2.67	2.34	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	0.30	0.67	0.51	1.21	1.23	1.02	0.67	0.00	0.00	0.00
HIGH_RIVER___SOLAR	42.50	39.52	35.97	34.25	34.55	36.36	40.61	42.77	39.04	38.78	42.08	44.53	45.90	48.66	51.34	55.97	56.80	65.45	65.97	63.61	59.41	51.05	46.62	42.70
323847	1.16	1.04	0.98	0.93	0.97	1.20	1.60	1.65	1.32	1.05	1.06	1.04	0.99	1.00	1.06	1.20	1.49	1.66	2.04	1.91	1.90	1.68	1.62	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	42.33	39.32	35.69	34.02	34.28	35.97	40.38	42.81	39.60	39.69	41.58	46.06	46.66	49.72	53.60	58.17	58.90	66.79	66.86	64.10	59.65	51.40	47.03	42.70
23639	0.99	0.85	0.70	0.70	0.71	0.81	1.36	1.69	1.88	1.96	2.34	2.57	2.83	3.10	3.32	3.40	3.59	3.00	2.94	2.40	2.13	2.03	2.03	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	0.00	1.08	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	41.47	38.21	34.71	32.99	33.24	34.99	39.17	41.20	37.56	37.77	41.30	44.10	45.63	49.13	52.09	57.51	57.91	66.79	67.12	64.41	59.59	50.26	45.23	41.42
80332	0.12	-0.27	-0.28	-0.33	-0.34	-0.18	0.16	0.04	-0.15	0.04	0.29	0.61	0.72	1.48	1.81	2.74	2.60	3.00	3.20	2.71	2.07	0.89	0.23	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HISHELDN_WT_PWR	41.30	37.98	34.50	32.56	32.70	34.39	38.78	40.96	37.11	37.12	40.77	43.62	45.49	49.08	52.39	58.17	58.02	66.79	67.31	64.60	59.53	49.97	44.28	41.13
323625	-0.04	-0.50	-0.49	-0.77	-0.87	-0.77	-0.23	-0.16	-0.60	-0.61	-0.24	0.13	0.58	1.43	2.11	3.40	2.71	3.00	3.39	2.90	2.01	0.59	-0.72	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	43.45	40.55	36.21	34.49	34.78	36.78	41.51	44.66	41.45	41.48	45.93	47.72	49.83	52.54	54.97	59.92	62.04	67.29	67.85	64.22	59.55	51.65	47.79	43.32
23690	2.11	2.08	1.22	1.17	1.21	1.62	2.50	3.54	3.73	3.74	3.73	4.18	4.18	4.19	4.62	4.22	4.54	3.70	4.09	2.47	1.79	2.27	2.79	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.93	-2.20	0.21	0.16	-0.05	-0.25	0.00	0.00	0.00
HOLTSVILLE_IC_10	43.70	40.79	36.39	34.66	34.95	36.96	41.74	44.95	41.71	41.74	46.17	48.03	50.14	52.88	55.17	59.98	62.03	67.32	68.02	64.55	59.93	51.99	48.06	43.53
23699	2.36	2.31	1.40	1.33	1.38	1.79	2.73	3.83	4.00	4.00	3.98	4.48	4.49	4.53	4.88	4.49	4.81	4.14	4.60	2.96	2.24	2.62	3.06	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.02	-0.72	-1.92	0.62	0.50	0.11	-0.17	0.00	0.00	0.00
HOLTSVILLE_IC_2	43.45	40.55	36.21	34.49	34.78	36.78	41.51	44.66	41.45	41.48	45.93	47.72	49.83	52.54	54.97	59.92	62.04	67.29	67.85	64.22	59.55	51.65	47.79	43.32
23691	2.11	2.08	1.22	1.17	1.21	1.62	2.50	3.54	3.73	3.74	3.73	4.18	4.18	4.19	4.62	4.22	4.54	3.70	4.09	2.47	1.79	2.27	2.79	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.93	-2.20	0.21	0.16	-0.05	-0.25	0.00	0.00	0.00
HOLTSVILLE_IC_3	43.45	40.55	36.21	34.49	34.78	36.78	41.51	44.66	41.45	41.48	45.93	47.72	49.83	52.54	54.97	59.92	62.04	67.29	67.85	64.22	59.55	51.65	47.79	43.32
23692	2.11	2.08	1.22	1.17	1.21	1.62	2.50	3.54	3.73	3.74	3.73	4.18	4.18	4.19	4.62	4.22	4.54	3.70	4.09	2.47	1.79	2.27	2.79	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.93	-2.20	0.21	0.16	-0.05	-0.25	0.00	0.00	0.00
HOLTSVILLE_IC_4	43.45	40.55	36.21	34.49	34.78	36.78	41.51	44.66	41.45	41.48	45.93	47.72	49.83	52.54	54.97	59.92	62.04	67.29	67.85	64.22	59.55	51.65	47.79	43.32
23693	2.11	2.08	1.22	1.17	1.21	1.62	2.50	3.54	3.73	3.74	3.73	4.18	4.18	4.19	4.62	4.22	4.54	3.70	4.09	2.47	1.79	2.27	2.79	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.93	-2.20	0.21	0.16	-0.05	-0.25	0.00	0.00	0.00
HOLTSVILLE_IC_5	43.45	40.55	36.21	34.49	34.78	36.78	41.51	44.66	41.45	41.48	45.93	47.72	49.83	52.54	54.97	59.92	62.04	67.29	67.85	64.22	59.55	51.65	47.79	43.32
23694	2.11	2.08	1.22	1.17	1.21	1.62	2.50	3.54	3.73	3.74	3.73	4.18	4.18	4.19	4.62	4.22	4.54	3.70	4.09	2.47	1.79	2.27	2.79	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.93	-2.20	0.21	0.16	-0.05	-0.25	0.00	0.00	0.00
HOLTSVILLE_IC_6	43.70	40.79	36.39	34.66	34.95	36.96	41.74	44.95	41.71	41.74	46.17	48.03	50.14	52.88	55.17	59.98	62.03	67.32	68.02	64.55	59.93	51.99	48.06	43.53
23695	2.36	2.31	1.40	1.33	1.38	1.79	2.73	3.83	4.00	4.00	3.98	4.48	4.49	4.53	4.88	4.49	4.81	4.14	4.60	2.96	2.24	2.62	3.06	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.02	-0.72	-1.92	0.62	0.50	0.11	-0.17	0.00	0.00	0.00
HOLTSVILLE_IC_7	43.70	40.79	36.39	34.66	34.95	36.96	41.74	44.95	41.71	41.74	46.17	48.03	50.14	52.88	55.17	59.98	62.03	67.32	68.02	64.55	59.93	51.99	48.06	43.53
23696	2.36	2.31	1.40	1.33	1.38	1.79	2.73	3.83	4.00	4.00	3.98	4.48	4.49	4.53	4.88	4.49	4.81	4.14	4.60	2.96	2.24	2.62	3.06	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.02	-0.72	-1.92	0.62	0.50	0.11	-0.17	0.00	0.00	0.00
HOLTSVILLE_IC_8	43.70	40.79	36.39	34.66	34.95	36.96	41.74	44.95	41.71	41.74	46.17	48.03	50.14	52.88	55.17	59.98	62.03	67.32	68.02	64.55	59.93	51.99	48.06	43.53
23697	2.36	2.31	1.40	1.33	1.38	1.79	2.73	3.83	4.00	4.00	3.98	4.48	4.49	4.53	4.88	4.49	4.81	4.14	4.60	2.96	2.24	2.62	3.06	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.02	-0.72	-1.92	0.62	0.50	0.11	-0.17	0.00	0.00	0.00
HOLTSVILLE_IC_9	43.70	40.79	36.39	34.66	34.95	36.96	41.74	44.95	41.71	41.74	46.17	48.03	50.14	52.88	55.17	59.98	62.03	67.32	68.02	64.55	59.93	51.99	48.06	43.53
23698	2.36	2.31	1.40	1.33	1.38	1.79	2.73	3.83	4.00	4.00	3.98	4.48	4.49	4.53	4.88	4.49	4.81	4.14	4.60	2.96	2.24	2.62	3.06	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.02	-0.72	-1.92	0.62	0.50	0.11	-0.17	0.00	0.00	0.00
HOMER_HL_115KV_TB2	41.55	38.09	34.57	32.79	33.07	34.85	39.17	41.09	37.38	37.80	41.63	44.80	46.53	50.47	53.90	60.30	60.67	69.73	70.31	67.19	61.49	50.95	45.18	41.34
355744	0.21	-0.38	-0.42	-0.53	-0.50	-0.32	0.16	-0.04	-0.34	0.08	0.62	1.30	1.62	2.81	3.62	5.53	5.36	5.93	6.39	5.49	3.97	1.58	0.18	-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
HOWARD_WT_PWR	42.42	39.02	35.41	33.49	33.64	35.41	39.95	42.09	38.13	38.10	41.63	44.36	46.17	49.66	52.80	58.50	58.79	68.26	69.04	66.20	61.25	51.40	45.54	42.08
323690	1.07	0.54	0.42	0.17	0.07	0.25	0.93	0.95	0.42	0.38	0.62	0.87	1.26	2.00	2.51	3.73	3.49	4.46	5.12	4.50	3.74	2.03	0.54	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	41.76	38.90	35.34	33.66	33.91	35.55	39.05	41.17	37.83	37.77	40.97	43.41	44.64	47.08	49.48	53.73	54.31	63.28	63.41	61.33	57.17	49.28	44.91	41.55
23644	0.41	0.42	0.35	0.33	0.34	0.39	0.04	0.04	0.11	0.04	-0.04	-0.09	-0.27	-0.57	-0.80	-1.04	-1.00	-0.51	-0.51	-0.37	-0.35	-0.10	-0.09	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	41.76	38.86	35.34	33.66	33.91	35.77	38.76	41.17	37.83	37.80	40.97	43.41	44.25	47.44	49.48	53.73	54.31	63.28	63.28	61.61	56.90	49.28	44.91	41.55
323590	0.41	0.38	0.35	0.33	0.34	0.35	0.00	0.04	0.11	0.08	-0.04	-0.09	-0.31	-0.57	-0.81	-1.04	-0.99	-0.51	-0.64	-0.37	-0.34	-0.10	-0.09	0.17
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.35	-0.35	0.00	0.00	0.00	0.00	0.00	-0.28	0.28	0.00	0.00	0.00

HQ_GEN_CHPE_PROXY	42.95	39.86	36.14	34.42	34.72	36.68	40.79	43.59	40.28	40.33	45.32	46.93	49.01	53.15	54.00	58.48	59.11	66.66	66.66	64.13	56.88	54.00	47.47	42.99
323851	1.61	1.38	1.15	1.10	1.14	1.26	2.03	2.47	2.57	2.60	3.12	3.44	3.73	4.10	4.07	3.73	3.81	2.87	2.75	2.16	1.96	2.32	2.47	1.61
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	-1.19	0.00	-0.38	-1.40	0.35	0.01	0.01	0.00	0.00	-0.28	2.59	-2.30	0.00	0.00
HQ_GEN_IMPORT	41.59	38.71	35.17	33.52	33.78	35.56	38.60	40.96	37.60	37.58	40.81	43.28	44.29	47.62	49.88	54.28	54.81	63.73	63.73	62.10	57.30	49.47	45.05	41.50
323601	0.25	0.23	0.18	0.20	0.20	0.14	-0.16	-0.16	-0.11	-0.15	-0.20	-0.22	-0.27	-0.38	-0.40	-0.49	-0.50	-0.06	-0.19	0.12	0.06	0.10	0.05	0.12
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.35	-0.35	0.00	0.00	0.00	0.00	0.00	-0.28	0.28	0.00	0.00	0.00
HQ_GEN_WHEEL	41.59	38.71	35.17	33.52	33.78	35.56	38.60	40.96	37.60	37.58	40.81	43.28	44.29	47.62	49.88	54.28	54.81	63.73	63.73	62.10	57.30	49.47	45.05	41.50
23651	0.25	0.23	0.18	0.20	0.20	0.14	-0.16	-0.16	-0.11	-0.15	-0.20	-0.22	-0.27	-0.38	-0.40	-0.49	-0.50	-0.06	-0.19	0.12	0.06	0.10	0.05	0.12
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.35	-0.35	0.00	0.00	0.00	0.00	0.00	-0.28	0.28	0.00	0.00	0.00
HUDSON AVE_GT_3	43.12	40.21	36.46	34.69	34.98	36.68	41.35	43.80	40.39	40.52	45.49	47.10	49.59	52.64	54.61	58.61	59.40	67.05	66.80	64.23	59.82	51.89	47.57	43.12
23810	1.78	1.73	1.47	1.37	1.41	1.51	2.34	2.67	2.68	2.79	3.28	3.61	3.95	4.29	4.32	3.83	4.09	3.25	2.88	2.53	2.30	2.52	2.57	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	43.12	40.21	36.46	34.69	34.98	36.68	41.35	43.80	40.39	40.52	45.49	47.10	49.59	52.64	54.61	58.61	59.40	67.05	66.80	64.23	59.82	51.89	47.57	43.12
23540	1.78	1.73	1.47	1.37	1.41	1.51	2.34	2.67	2.68	2.79	3.28	3.61	3.95	4.29	4.32	3.83	4.09	3.25	2.88	2.53	2.30	2.52	2.57	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	43.12	40.21	36.46	34.69	34.98	36.68	41.35	43.80	40.39	40.52	45.49	47.10	49.59	52.64	54.61	58.61	59.40	67.05	66.80	64.23	59.82	51.89	47.57	43.12
23657	1.78	1.73	1.47	1.37	1.41	1.51	2.34	2.67	2.68	2.79	3.28	3.61	3.95	4.29	4.32	3.83	4.09	3.25	2.88	2.53	2.30	2.52	2.57	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	43.00	40.13	36.39	34.62	34.88	36.57	41.27	43.72	40.32	40.41	45.36	46.97	49.46	52.45	54.41	58.33	59.18	66.67	66.48	63.98	59.48	51.74	47.52	43.08
24168	1.65	1.65	1.40	1.30	1.31	1.41	2.26	2.59	2.60	2.68	3.16	3.48	3.82	4.10	4.12	3.56	3.87	2.87	2.56	2.28	1.96	2.37	2.52	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	42.00	39.32	35.83	34.12	34.38	36.22	40.42	42.44	38.96	38.52	41.79	44.15	45.54	47.70	49.49	52.67	53.98	59.53	59.57	58.24	55.51	49.61	45.45	42.25
355613	0.66	0.85	0.84	0.80	0.81	1.05	1.40	1.32	1.24	0.79	0.78	0.65	0.63	0.05	0.30	0.38	0.55	0.19	0.19	0.31	0.46	0.25	0.45	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	2.49	1.88	4.45	4.54	3.76	2.46	0.01	0.00	0.00
HUNTER MOUNT___DRP	42.13	39.40	35.90	34.19	34.41	36.25	40.45	42.48	38.92	38.48	41.71	44.06	45.45	47.47	48.95	51.55	53.16	57.58	57.59	56.69	54.47	49.50	45.32	42.29
323613	0.79	0.92	0.91	0.87	0.84	1.09	1.44	1.36	1.21	0.75	0.70	0.57	0.54	-0.19	0.30	0.49	0.66	0.45	0.45	0.62	0.63	0.15	0.32	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	3.71	2.81	6.66	6.78	5.62	3.68	0.02	0.00	0.00
HUNTINGTON_RES_REC	43.45	40.48	36.18	34.46	34.72	36.71	41.43	44.58	41.37	41.37	45.97	47.76	49.78	52.25	54.08	57.66	59.21	63.42	64.43	61.19	56.55	51.50	47.84	43.32
323705	2.11	2.00	1.19	1.13	1.14	1.55	2.42	3.46	3.66	3.62	3.77	4.22	4.13	3.91	4.12	3.78	4.09	3.32	3.51	2.03	1.26	2.12	2.84	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	0.32	0.88	0.19	3.69	3.00	2.54	2.23	0.00	0.00	0.00
HUNTLEY___63	41.30	37.63	34.15	32.39	32.70	34.46	38.70	40.76	36.92	37.12	40.89	43.80	45.22	49.37	52.80	58.66	58.24	66.86	67.31	64.23	59.24	49.72	44.42	41.05
23557	-0.04	-0.85	-0.84	-0.93	-0.87	-0.70	-0.31	-0.37	-0.79	-0.60	-0.12	0.30	0.31	1.72	2.51	3.89	2.93	3.06	3.39	2.53	1.73	0.35	-0.59	-0.33
	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
HUNTLEY___64	41.30	37.63	34.15	32.39	32.70	34.46	38.70	40.76	36.92	37.12	40.89	43.80	45.22	49.37	52.80	58.66	58.24	66.86	67.31	64.23	59.24	49.72	44.42	41.05
23558	-0.04	-0.85	-0.84	-0.93	-0.87	-0.70	-0.31	-0.37	-0.79	-0.60	-0.12	0.30	0.31	1.72	2.51	3.89	2.93	3.06	3.39	2.53	1.73	0.35	-0.59	-0.33
	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
HUNTLEY___65	41.30	37.63	34.15	32.39	32.70	34.46	38.70	40.76	36.92	37.12	40.89	43.80	45.22	49.37	52.80	58.66	58.24	66.86	67.31	64.23	59.24	49.72	44.42	41.05
23559	-0.04	-0.85	-0.84	-0.93	-0.87	-0.70	-0.31	-0.37	-0.79	-0.60	-0.12	0.30	0.31	1.72	2.51	3.89	2.93	3.06	3.39	2.53	1.73	0.35	-0.59	-0.33
	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
HUNTLEY___66	41.30	37.63	34.15	32.39	32.70	34.46	38.70	40.76	36.92	37.12	40.89	43.80	45.22	49.37	52.80	58.66	58.24	66.86	67.31	64.23	59.24	49.72	44.42	41.05
23560	-0.04	-0.85	-0.84	-0.93	-0.87	-0.70	-0.31	-0.37	-0.79	-0.60	-0.12	0.30	0.31	1.72	2.51	3.89	2.93	3.06	3.39	2.53	1.73	0.35	-0.59	-0.33
	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
HUNTLEY___67	41.09	37.52	34.05	32.32	32.60	34.39	38.54	40.59	36.77	36.94	40.73	43.62	45.04	49.13	52.44	58.27	57.91	66.47	66.93	63.98	59.07	49.62	44.33	40.92
23561	-0.25	-0.96	-0.94	-1.00	-0.97	-0.77	-0.47	-0.53	-0.94	-0.79	-0.29	0.13	0.13	1.48	2.16	3.51	2.60	2.68	3.00	2.28	1.55	0.25	-0.68	-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

HUNTLEY___68	41.09	37.52	34.05	32.32	32.60	34.39	38.54	40.59	36.77	36.94	40.73	43.62	45.04	49.13	52.44	58.27	57.91	66.47	66.93	63.98	59.07	49.62	44.33	40.92
23562	-0.25	-0.96	-0.94	-1.00	-0.97	-0.77	-0.47	-0.53	-0.94	-0.79	-0.29	0.13	0.13	1.48	2.16	3.51	2.60	2.68	3.00	2.28	1.55	0.25	-0.68	-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
HYLAND___LFGE	43.87	40.36	36.67	34.66	34.82	36.78	41.63	44.05	39.56	39.16	42.33	44.75	46.57	50.42	54.06	60.36	61.06	71.90	73.32	70.15	64.82	54.26	47.97	44.32
323620	2.52	1.88	1.68	1.33	1.24	1.62	2.61	2.92	1.85	1.43	1.31	1.26	1.66	2.76	3.77	5.59	5.75	8.10	9.40	8.45	7.31	4.89	2.97	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	42.00	39.17	35.73	33.95	34.31	36.18	40.38	42.61	39.11	38.90	41.71	43.88	45.14	47.80	50.48	54.82	55.53	63.67	64.63	62.38	58.78	50.51	46.17	42.29
23802	0.66	0.69	0.74	0.63	0.74	1.02	1.36	1.48	1.40	1.17	0.70	0.39	0.23	0.14	0.20	0.05	0.22	-0.13	0.70	0.68	1.26	1.14	1.17	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	41.34	38.44	34.99	33.29	33.54	35.16	39.13	41.21	37.75	37.77	41.10	43.58	45.04	47.80	50.43	54.93	55.42	63.73	63.86	61.64	57.40	49.28	44.96	41.34
23567	0.00	-0.04	0.00	-0.03	-0.03	0.00	0.12	0.08	0.04	0.04	0.08	0.09	0.13	0.14	0.15	0.16	0.11	-0.06	-0.06	-0.06	-0.12	-0.10	-0.05	-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
INDECK___OLEAN	41.38	38.02	34.57	32.66	32.77	34.49	38.89	41.05	37.38	37.77	41.63	44.80	46.75	50.47	53.85	60.41	60.73	69.73	70.37	67.19	61.54	51.00	44.87	41.38
23982	0.04	-0.46	-0.42	-0.67	-0.81	-0.67	-0.12	-0.08	-0.34	0.04	0.62	1.30	1.84	2.81	3.57	5.64	5.42	5.93	6.45	5.49	4.02	1.63	-0.13	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	40.52	37.74	34.32	32.66	32.87	34.49	38.50	40.67	36.96	37.01	40.15	42.54	43.92	46.70	49.33	53.95	54.42	62.77	63.03	60.65	56.54	48.49	44.05	40.51
23783	-0.83	-0.73	-0.67	-0.67	-0.71	-0.67	-0.51	-0.66	-0.75	-0.72	-0.86	-0.96	-0.99	-0.95	-0.96	-0.82	-0.89	-1.02	-0.89	-1.05	-0.98	-0.89	-0.95	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	41.10	37.74	34.32	32.36	32.47	34.14	38.58	40.84	37.00	37.12	40.93	43.84	45.67	49.42	52.85	58.72	58.29	66.86	67.43	64.35	59.36	49.82	44.10	41.13
23781	-0.25	-0.73	-0.67	-0.97	-1.11	-1.02	-0.43	-0.29	-0.72	-0.61	-0.08	0.35	0.76	1.76	2.56	3.95	2.98	3.06	3.51	2.65	1.84	0.44	-0.90	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	42.42	39.63	35.97	34.22	34.48	36.18	40.65	43.02	39.68	39.76	53.85	46.15	54.20	56.93	53.60	57.95	58.74	66.60	66.48	63.92	59.65	51.45	46.98	42.70
24139	1.07	1.15	0.98	0.90	0.91	1.02	1.64	1.89	1.96	2.04	2.42	2.65	2.92	3.19	3.32	3.18	3.43	2.81	2.56	2.22	2.13	2.07	1.98	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.42	0.00	-6.37	-6.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	42.42	39.63	35.97	34.22	34.48	36.18	40.65	43.02	39.68	39.76	53.85	46.15	54.20	56.93	53.60	57.95	58.74	66.60	66.48	63.92	59.65	51.45	46.98	42.70
23659	1.07	1.15	0.98	0.90	0.91	1.02	1.64	1.89	1.96	2.04	2.42	2.65	2.92	3.19	3.32	3.18	3.43	2.81	2.56	2.22	2.13	2.07	1.98	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.42	0.00	-6.37	-6.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	42.42	39.63	35.97	34.22	34.48	36.18	40.65	43.02	39.68	39.76	53.85	46.15	54.20	56.93	53.60	57.95	58.74	66.60	66.48	63.92	59.65	51.45	46.98	42.70
24019	1.07	1.15	0.98	0.90	0.91	1.02	1.64	1.89	1.96	2.04	2.42	2.65	2.92	3.19	3.32	3.18	3.43	2.81	2.56	2.22	2.13	2.07	1.98	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.42	0.00	-6.37	-6.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	42.25	39.25	35.62	33.95	34.21	35.90	40.30	42.73	39.49	39.58	39.86	45.93	45.55	48.65	53.40	57.94	58.62	66.53	66.61	63.86	59.47	51.35	47.03	42.66
23530	0.91	0.77	0.63	0.63	0.64	0.74	1.29	1.60	1.77	1.85	2.21	2.43	2.69	2.96	3.12	3.18	3.32	2.74	2.68	2.16	1.96	1.98	2.03	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.37	0.00	2.06	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	42.46	39.67	36.01	34.26	34.51	36.22	40.69	43.06	39.71	39.80	44.78	46.19	48.67	51.66	53.65	58.00	58.74	66.60	66.48	63.92	59.53	51.35	46.94	42.70
23531	1.12	1.19	1.01	0.93	0.94	1.05	1.68	1.93	2.00	2.08	2.46	2.70	2.96	3.24	3.37	3.23	3.43	2.81	2.56	2.22	2.01	1.97	1.94	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	0.00	-0.80	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	43.66	40.82	36.91	35.06	35.45	37.06	41.98	44.50	41.45	41.67	46.09	47.90	49.96	52.49	54.51	58.18	59.77	64.47	65.16	62.45	59.79	52.04	48.06	43.61
55831	2.32	2.35	1.92	1.73	1.88	1.90	2.96	3.37	3.73	3.92	3.90	4.35	4.31	4.15	4.48	3.94	4.20	3.70	3.71	2.78	2.30	2.67	3.06	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	0.25	0.54	-0.26	3.03	2.47	2.02	0.03	0.00	0.00	0.00
INGHAM_C_115KV_TB7	41.18	38.28	34.82	33.12	33.34	34.95	38.89	40.96	37.45	37.46	40.81	43.32	44.82	47.56	50.18	54.61	54.97	63.28	63.41	61.21	57.00	48.93	44.69	41.13
356103	-0.17	-0.19	-0.17	-0.20	-0.24	-0.21	-0.12	-0.16	-0.26	-0.26	-0.21	-0.17	-0.09	-0.10	-0.10	-0.16	-0.33	-0.51	-0.51	-0.49	-0.52	-0.44	-0.32	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	42.21	39.59	36.04	34.26	34.55	36.50	40.81	42.85	39.41	39.09	41.96	44.15	45.45	48.09	50.79	55.32	55.91	64.05	64.88	62.69	59.07	50.81	46.44	42.54
23988	0.87	1.12	1.05	0.93	0.97	1.34	1.79	1.73	1.70	1.36	0.94	0.65	0.54	0.43	0.50	0.55	0.61	0.26	0.96	0.99	1.55	1.43	1.44	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP___TICONDEROGA	44.24	41.44	37.68	35.76	36.09	38.26	42.95	45.08	41.30	40.86	43.88	46.19	47.38	50.18	53.10	58.17	58.79	67.56	68.46	66.27	62.23	53.47	48.78	44.61
23804	2.89	2.96	2.69	2.43	2.52	3.09	3.94	3.95	3.58	3.13	2.87	2.70	2.47	2.53	2.82	3.40	3.48	3.76	4.54	4.57	4.72	4.10	3.78	3.23
	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
ISLIP_RES_REC	43.95	40.98	36.57	34.82	35.09	37.13	41.94	45.20	41.94	41.97	46.46	48.33	50.46	53.21	55.58	60.42	62.49	67.84	68.48	65.16	60.30	52.29	48.33	43.74
323679	2.61	2.50	1.58	1.50	1.51	1.97	2.93	4.07	4.22	4.22	4.27	4.78	4.81	4.86	5.28	4.93	5.26	4.65	5.05	3.45	2.65	2.91	3.33	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.02	-0.72	-1.93	0.61	0.49	-0.01	-0.13	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	43.58	40.63	36.84	35.06	35.32	37.06	41.78	44.25	40.81	40.90	45.81	47.49	49.95	52.78	54.91	58.50	59.51	66.73	66.86	64.60	59.48	52.19	48.06	43.49
355505	2.23	2.15	1.85	1.73	1.75	1.90	2.77	3.13	3.09	3.17	3.61	4.00	4.31	4.43	4.63	3.72	4.20	2.93	2.94	2.90	1.96	2.81	3.06	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	43.25	39.98	36.32	34.49	34.75	36.57	41.04	43.27	39.15	39.01	42.29	44.80	46.48	49.51	52.30	57.56	58.29	67.94	68.58	65.83	61.03	51.84	46.71	42.91
323808	1.90	1.50	1.33	1.17	1.17	1.41	2.03	2.10	1.43	1.28	1.27	1.30	1.57	1.86	2.01	2.79	2.98	4.14	4.66	4.13	3.51	2.47	1.71	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	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
JARVIS____	41.34	38.48	34.99	33.32	33.57	35.20	39.17	41.29	37.87	37.84	41.18	43.67	45.09	47.85	50.48	54.99	55.53	63.86	64.05	61.70	57.52	49.37	45.05	41.38
23743	0.00	0.00	0.00	0.00	0.00	0.04	0.16	0.17	0.15	0.11	0.16	0.17	0.18	0.19	0.20	0.22	0.22	0.06	0.13	0.00	0.00	0.00	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
JENNISON___1	43.24	40.02	36.36	34.59	34.85	36.64	41.00	43.17	39.22	39.24	42.74	45.41	47.11	50.13	52.90	58.00	58.51	67.69	67.95	65.22	60.39	51.30	46.53	42.62
23625	1.90	1.54	1.36	1.27	1.28	1.48	1.99	2.02	1.51	1.51	1.72	1.91	2.20	2.48	2.61	3.23	3.21	3.89	4.03	3.52	2.88	1.93	1.53	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	43.24	40.02	36.36	34.59	34.85	36.64	41.00	43.17	39.22	39.24	42.74	45.41	47.11	50.13	52.90	58.00	58.51	67.69	67.95	65.22	60.39	51.30	46.53	42.62
23626	1.90	1.54	1.36	1.27	1.28	1.48	1.99	2.02	1.51	1.51	1.72	1.91	2.20	2.48	2.61	3.23	3.21	3.89	4.03	3.52	2.88	1.93	1.53	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	41.47	38.59	35.06	33.42	33.68	35.27	38.82	40.92	37.60	37.61	40.73	43.19	44.46	47.04	49.53	53.79	54.37	63.35	63.34	61.27	56.89	48.88	44.46	41.01
323719	0.12	0.12	0.07	0.10	0.10	0.11	-0.19	-0.20	-0.11	-0.11	-0.29	-0.30	-0.45	-0.62	-0.75	-0.98	-0.94	-0.44	-0.58	-0.43	-0.63	-0.49	-0.54	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	42.83	40.02	36.29	34.56	34.82	36.54	41.04	43.47	40.05	40.22	44.75	46.62	48.85	51.88	54.15	58.44	59.23	67.05	66.99	64.41	60.05	51.79	47.30	42.95
355592	1.49	1.54	1.29	1.23	1.24	1.37	2.03	2.34	2.34	2.49	2.87	3.13	3.41	3.72	3.87	3.67	3.93	3.25	3.07	2.71	2.53	2.42	2.30	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-0.53	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	42.50	39.55	36.08	34.32	34.65	36.53	40.77	42.98	39.41	39.20	42.41	44.84	46.21	48.94	51.64	56.03	56.74	64.94	65.52	63.18	59.30	50.91	46.62	42.79
323755	1.16	1.08	1.09	1.00	1.07	1.37	1.76	1.85	1.70	1.47	1.40	1.35	1.30	1.29	1.36	1.26	1.44	1.15	1.60	1.48	1.79	1.53	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
KCE_NY_6_ESR	41.22	37.86	34.43	32.42	32.57	34.25	38.70	41.00	37.15	37.31	41.10	44.02	45.90	49.61	53.05	58.93	58.62	67.24	67.50	64.72	59.65	50.01	44.24	41.13
323823	-0.12	-0.62	-0.56	-0.90	-1.01	-0.91	-0.31	-0.12	-0.56	-0.41	0.08	0.52	0.99	1.95	2.76	4.16	3.32	3.44	3.58	3.02	2.13	0.64	-0.77	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	43.57	40.67	36.29	34.56	34.85	36.85	41.63	44.79	41.56	41.59	46.05	47.89	49.96	52.68	55.00	59.72	61.70	66.71	67.44	63.98	59.65	51.79	47.92	43.41
24210	2.23	2.19	1.30	1.23	1.28	1.69	2.61	3.66	3.85	3.85	3.85	4.35	4.31	4.34	4.73	4.33	4.59	3.70	4.15	2.59	1.96	2.42	2.92	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	0.00	-0.63	-1.80	0.78	0.64	0.31	-0.18	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	43.57	40.67	36.29	34.56	34.85	36.85	41.63	44.79	41.56	41.59	46.05	47.89	49.96	52.68	55.00	59.72	61.70	66.71	67.44	63.98	59.65	51.79	47.92	43.41
24211	2.23	2.19	1.30	1.23	1.28	1.69	2.61	3.66	3.85	3.85	3.85	4.35	4.31	4.34	4.73	4.33	4.59	3.70	4.15	2.59	1.96	2.42	2.92	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	0.00	-0.63	-1.80	0.78	0.64	0.31	-0.18	0.00	0.00	0.00
KEDC_GLWD_GT4	43.21	40.13	36.21	34.49	34.75	36.53	41.16	43.93	40.66	40.76	45.68	47.42	49.83	52.78	55.04	60.47	62.20	67.57	67.58	64.23	59.82	51.94	47.70	43.20
24219	1.86	1.65	1.22	1.17	1.17	1.37	2.14	2.80	2.94	3.02	3.48	3.87	4.18	4.43	4.68	4.65	4.54	3.76	3.64	2.53	2.30	2.57	2.70	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	43.21	40.13	36.21	34.49	34.75	36.53	41.16	43.93	40.66	40.76	45.68	47.42	49.83	52.78	55.04	60.47	62.20	67.57	67.58	64.23	59.82	51.94	47.70	43.20
24220	1.86	1.65	1.22	1.17	1.17	1.37	2.14	2.80	2.94	3.02	3.48	3.87	4.18	4.43	4.68	4.65	4.54	3.76	3.64	2.53	2.30	2.57	2.70	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00

KENSICO____	42.75	39.94	36.22	34.46	34.75	36.43	41.00	43.39	40.02	40.10	45.12	46.58	49.10	52.07	54.05	58.27	59.07	66.86	66.67	64.11	59.70	51.55	47.12	42.83
23655	1.41	1.46	1.22	1.13	1.18	1.27	1.99	2.26	2.30	2.38	2.83	3.09	3.41	3.67	3.77	3.51	3.76	3.06	2.75	2.41	2.19	2.17	2.12	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	0.00	-0.78	-0.74	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	42.79	39.90	36.18	34.42	34.68	36.32	40.81	43.14	39.71	39.69	43.01	45.97	47.53	50.70	53.51	57.89	58.90	66.77	66.70	64.37	60.02	51.84	47.16	42.87
345021	1.45	1.42	1.19	1.10	1.11	1.16	1.79	2.02	2.00	1.96	2.26	2.48	2.78	3.19	3.42	3.56	3.93	3.76	3.58	3.33	2.93	2.47	2.16	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.16	0.15	0.19	0.44	0.33	0.79	0.80	0.67	0.44	0.00	0.00	0.00
KIAC_JFK_GT1	43.29	40.40	36.64	34.82	35.12	36.82	41.51	43.97	40.58	40.67	45.53	47.19	49.68	52.31	54.41	57.90	58.91	66.03	66.16	63.92	58.84	51.70	47.75	43.20
23816	1.94	1.92	1.64	1.50	1.54	1.65	2.50	2.84	2.87	2.94	3.32	3.70	4.04	3.96	4.12	3.12	3.59	2.23	2.24	2.22	1.32	2.32	2.75	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	43.29	40.40	36.64	34.82	35.12	36.82	41.51	43.97	40.58	40.67	45.53	47.19	49.68	52.31	54.41	57.90	58.91	66.03	66.16	63.92	58.84	51.70	47.75	43.20
23817	1.94	1.92	1.64	1.50	1.54	1.65	2.50	2.84	2.87	2.94	3.32	3.70	4.04	3.96	4.12	3.12	3.59	2.23	2.24	2.22	1.32	2.32	2.75	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	43.29	40.18	36.40	34.66	34.95	36.68	41.32	43.85	40.58	40.63	45.53	47.19	49.45	52.31	54.35	58.06	58.90	66.09	66.61	63.86	58.73	51.65	47.79	43.20
323774	1.94	1.69	1.40	1.33	1.38	1.51	2.30	2.71	2.87	2.91	3.32	3.69	3.82	3.95	4.07	3.29	3.59	2.29	2.68	2.16	1.21	2.27	2.79	1.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	40.89	37.71	34.29	32.39	32.53	34.22	38.50	40.64	36.85	37.01	40.68	43.54	45.27	48.80	51.94	57.56	57.35	66.03	66.73	63.55	58.84	49.67	44.19	41.17
356498	-0.45	-0.77	-0.70	-0.93	-1.04	-0.95	-0.51	-0.49	-0.87	-0.72	-0.33	0.04	0.36	1.14	1.66	2.79	2.05	2.23	2.81	1.85	1.32	0.30	-0.81	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	41.05	37.59	34.15	32.42	32.74	34.46	38.58	40.59	36.81	37.01	40.69	43.54	44.95	48.80	51.94	57.62	57.35	66.03	66.73	63.55	58.78	49.62	44.51	41.13
23543	-0.29	-0.88	-0.84	-0.90	-0.84	-0.70	-0.43	-0.53	-0.91	-0.72	-0.33	0.04	0.04	1.14	1.66	2.85	2.05	2.23	2.81	1.85	1.27	0.25	-0.50	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	42.38	39.44	35.80	34.12	34.41	36.15	39.83	41.99	38.58	38.56	41.38	43.88	45.22	47.75	50.33	54.66	55.20	64.24	64.37	62.07	57.52	49.72	45.09	41.92
80397	1.03	0.96	0.80	0.80	0.84	0.98	0.82	0.86	0.87	0.83	0.37	0.39	0.31	0.10	0.05	-0.11	-0.11	0.45	0.45	0.37	0.00	0.35	0.09	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.24	41.17	37.58	35.59	35.99	38.08	42.68	45.04	41.18	40.86	43.88	46.19	47.33	50.18	53.15	58.00	58.79	67.56	68.65	66.33	62.35	53.47	48.78	44.61
323717	2.89	2.69	2.59	2.27	2.42	2.92	3.67	3.91	3.47	3.13	2.87	2.70	2.42	2.52	2.86	3.23	3.49	3.76	4.73	4.63	4.83	4.10	3.78	3.23
	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
LAWRNCAV_115KV_TB1	41.80	38.90	35.34	33.66	33.91	35.55	39.09	41.25	37.83	37.77	40.93	43.36	44.42	46.80	48.92	53.02	53.48	62.39	62.51	60.53	56.60	48.88	44.73	41.46
80681	0.45	0.42	0.35	0.33	0.34	0.39	0.08	0.12	0.11	0.04	-0.08	-0.13	-0.49	-0.86	-1.36	-1.75	-1.83	-1.40	-1.41	-1.17	-0.92	-0.49	-0.27	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
LEDERLE____	42.50	39.71	36.01	34.29	34.55	36.22	40.69	43.06	39.71	39.84	41.62	46.19	46.79	49.82	53.75	58.22	59.07	67.05	66.86	64.35	59.93	51.60	47.07	42.83
23769	1.16	1.23	1.01	0.97	0.97	1.05	1.68	1.93	2.00	2.11	2.46	2.70	3.01	3.24	3.47	3.45	3.76	3.25	2.94	2.65	2.42	2.22	2.07	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	1.13	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	41.51	38.40	34.89	33.26	33.47	35.23	39.36	41.68	37.87	37.92	41.22	43.62	45.00	47.85	50.48	55.21	55.64	64.56	64.75	62.44	58.09	49.77	45.14	41.38
355974	0.17	-0.08	-0.10	-0.07	-0.10	0.07	0.35	0.45	0.15	0.19	0.21	0.13	0.09	0.19	0.20	0.44	0.33	0.77	0.83	0.74	0.58	0.40	0.14	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	42.75	39.67	35.97	34.25	34.58	36.29	40.88	43.39	40.13	40.22	45.20	46.76	49.23	52.31	54.25	58.33	58.96	66.35	66.35	63.55	59.23	51.50	47.29	42.79
23786	1.41	1.19	0.98	0.93	1.01	1.12	1.87	2.26	2.42	2.49	2.99	3.26	3.59	3.95	3.97	3.56	3.65	2.55	2.43	1.85	1.72	2.12	2.29	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
LINDHRST_69_KV_BK1	43.82	40.94	36.98	35.12	35.52	37.17	42.09	44.58	41.49	41.67	46.30	48.11	50.36	53.06	55.46	60.50	62.55	68.22	68.37	65.42	60.31	52.44	48.29	43.82
356055	2.48	2.46	1.99	1.80	1.95	2.00	3.08	3.45	3.77	3.92	4.10	4.57	4.72	4.72	5.13	4.87	5.14	4.78	4.73	3.64	2.93	3.06	3.29	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.04	-0.85	-2.10	0.35	0.29	-0.08	0.14	0.00	0.00	0.00
LIPA_MISC_IPP	43.58	40.90	36.98	35.12	35.56	37.13	42.05	44.46	41.53	41.78	45.89	47.72	49.78	52.64	55.21	59.88	61.99	67.34	67.72	64.93	60.51	52.14	47.84	43.57
23656	2.23	2.42	1.99	1.80	1.98	1.97	3.04	3.33	3.81	4.04	3.69	4.18	4.13	4.29	4.88	4.22	4.54	3.83	4.03	3.21	2.76	2.76	2.84	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.89	-2.15	0.28	0.22	-0.02	-0.24	0.00	0.00	0.00

LISF___SOLAR	43.62	40.75	36.29	34.59	34.85	36.96	41.70	44.95	41.67	41.70	45.97	47.81	49.83	52.73	55.31	60.11	62.33	67.40	68.24	64.59	60.04	51.79	47.88	43.41
323691	2.27	2.27	1.30	1.27	1.28	1.79	2.69	3.83	3.96	3.96	3.77	4.26	4.18	4.38	4.98	4.49	4.92	3.96	4.60	2.90	2.30	2.42	2.88	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.04	-0.85	-2.10	0.35	0.29	0.01	-0.22	0.00	0.00	0.00
LITTLE FALLS___HYD	41.18	38.28	34.82	33.12	33.34	34.95	38.89	40.96	37.45	37.46	40.81	43.32	44.82	47.56	50.18	54.61	54.97	63.28	63.41	61.21	57.00	48.93	44.69	41.13
24013	-0.17	-0.19	-0.17	-0.20	-0.24	-0.21	-0.12	-0.16	-0.26	-0.26	-0.21	-0.17	-0.09	-0.10	-0.10	-0.16	-0.33	-0.51	-0.51	-0.49	-0.52	-0.44	-0.32	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	42.25	39.32	35.73	34.06	34.28	35.97	39.56	41.74	38.17	38.03	41.14	43.58	44.69	47.08	49.23	53.35	53.92	63.16	63.41	61.45	57.35	49.47	45.23	41.92
356100	0.91	0.85	0.73	0.73	0.71	0.81	0.55	0.62	0.45	0.30	0.12	0.09	-0.22	-0.57	-1.06	-1.42	-1.38	-0.64	-0.51	-0.25	-0.17	0.10	0.23	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.00	40.17	36.36	34.52	34.88	36.50	41.27	43.72	40.62	40.80	45.48	47.16	49.56	52.40	54.69	59.98	62.03	67.70	67.65	64.29	59.47	51.45	47.39	43.03
323616	1.65	1.69	1.36	1.20	1.31	1.34	2.26	2.59	2.90	3.06	3.28	3.61	3.91	4.05	4.32	4.16	4.37	3.89	3.71	2.59	1.96	2.07	2.39	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	41.22	37.59	34.12	32.39	32.70	34.46	38.66	40.72	36.85	37.01	40.77	43.71	45.09	49.23	52.60	58.49	58.07	66.73	67.31	64.23	59.30	49.77	44.55	41.21
80432	-0.12	-0.88	-0.87	-0.93	-0.87	-0.70	-0.35	-0.41	-0.87	-0.72	-0.25	0.22	0.18	1.57	2.31	3.72	2.77	2.93	3.39	2.53	1.78	0.40	-0.45	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	40.93	37.63	34.22	32.26	32.37	34.07	38.43	40.68	36.81	36.93	40.68	43.58	45.40	49.08	52.44	58.28	57.91	66.53	67.12	64.04	59.13	49.72	44.19	41.21
323769	-0.41	-0.85	-0.77	-1.07	-1.21	-1.09	-0.58	-0.45	-0.91	-0.79	-0.33	0.09	0.49	1.43	2.16	3.51	2.60	2.74	3.19	2.34	1.61	0.35	-0.81	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	40.93	37.63	34.22	32.26	32.37	34.07	38.43	40.68	36.81	36.93	40.68	43.58	45.40	49.08	52.44	58.28	57.91	66.53	67.12	64.04	59.13	49.72	44.19	41.21
323770	-0.41	-0.85	-0.77	-1.07	-1.21	-1.09	-0.58	-0.45	-0.91	-0.79	-0.33	0.09	0.49	1.43	2.16	3.51	2.60	2.74	3.19	2.34	1.61	0.35	-0.81	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	40.93	37.63	34.22	32.26	32.37	34.07	38.43	40.68	36.81	36.93	40.68	43.58	45.40	49.08	52.44	58.28	57.91	66.53	67.12	64.04	59.13	49.72	44.19	41.21
323771	-0.41	-0.85	-0.77	-1.07	-1.21	-1.09	-0.58	-0.45	-0.91	-0.79	-0.33	0.09	0.49	1.43	2.16	3.51	2.60	2.74	3.19	2.34	1.61	0.35	-0.81	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	43.41	40.52	36.67	34.86	35.19	36.85	41.63	44.13	40.92	41.10	45.93	47.68	50.09	53.02	55.30	60.58	62.69	68.21	68.09	64.97	60.34	52.19	47.88	43.45
55797	2.07	2.04	1.68	1.53	1.61	1.69	2.61	3.00	3.21	3.36	3.73	4.13	4.45	4.67	4.93	4.76	5.03	4.40	4.15	3.27	2.82	2.81	2.88	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	40.68	37.71	34.29	32.66	32.90	34.53	38.50	40.75	37.11	37.24	40.44	42.84	44.24	47.13	49.78	54.44	54.92	63.35	63.60	61.14	57.00	48.78	44.37	40.76
24014	-0.66	-0.77	-0.70	-0.67	-0.67	-0.63	-0.51	-0.53	-0.60	-0.49	-0.57	-0.65	-0.67	-0.52	-0.50	-0.33	-0.39	-0.45	-0.32	-0.56	-0.52	-0.59	-0.63	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	42.38	39.59	35.94	34.19	34.45	36.11	40.61	42.94	39.60	39.73	41.50	46.06	46.65	49.68	53.55	57.95	58.74	66.60	66.41	63.92	59.53	51.35	46.89	42.66
23632	1.03	1.12	0.94	0.87	0.87	0.95	1.60	1.81	1.89	2.00	2.34	2.57	2.87	3.10	3.27	3.18	3.43	2.81	2.49	2.22	2.01	1.97	1.89	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	1.13	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	42.38	39.59	35.94	34.19	34.45	36.11	40.61	42.94	39.60	39.73	41.50	46.06	46.65	49.68	53.55	57.95	58.74	66.60	66.41	63.92	59.53	51.35	46.89	42.66
23642	1.03	1.12	0.94	0.87	0.87	0.95	1.60	1.81	1.89	2.00	2.34	2.57	2.87	3.10	3.27	3.18	3.43	2.81	2.49	2.22	2.01	1.97	1.89	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	1.13	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	42.38	39.59	35.94	34.19	34.45	36.11	40.61	42.94	39.60	39.73	41.50	46.06	46.65	49.68	53.55	57.95	58.74	66.60	66.41	63.92	59.53	51.35	46.89	42.66
23593	1.03	1.12	0.94	0.87	0.87	0.95	1.60	1.81	1.89	2.00	2.34	2.57	2.87	3.10	3.27	3.18	3.43	2.81	2.49	2.22	2.01	1.97	1.89	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	1.13	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	41.80	38.86	35.34	33.66	33.91	35.55	39.09	41.25	37.83	37.77	40.93	43.36	44.32	46.75	48.78	52.74	53.20	62.13	62.13	60.34	56.42	48.78	44.69	41.46
24057	0.46	0.38	0.35	0.33	0.34	0.39	0.08	0.12	0.11	0.04	-0.08	-0.13	-0.59	-0.91	-1.51	-2.03	-2.10	-1.66	-1.79	-1.36	-1.09	-0.59	-0.31	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
LOWER___HUDSON	41.96	39.06	35.73	34.05	34.38	36.26	40.46	42.61	39.07	38.82	42.08	44.49	45.85	48.42	51.04	55.10	55.97	63.79	64.18	62.01	58.21	50.07	45.99	42.33
24059	0.62	0.58	0.74	0.73	0.80	1.09	1.44	1.48	1.36	1.09	1.06	1.00	0.94	0.76	0.76	0.33	0.67	0.00	0.26	0.31	0.69	0.69	0.99	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

LOWVILLE_115KV_TB2	42.25	39.05	35.48	33.82	34.04	35.87	40.10	42.44	38.58	38.56	42.08	44.41	45.58	48.18	50.73	55.48	56.08	65.26	65.01	63.24	58.84	50.21	45.23	41.38
356335	0.91	0.58	0.49	0.50	0.47	0.70	1.09	1.27	0.87	0.83	1.07	0.91	0.67	0.52	0.45	0.71	0.77	1.47	1.09	1.54	1.32	0.84	0.23	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	42.46	39.79	36.22	34.42	34.72	36.64	40.92	42.98	39.49	39.16	42.41	44.84	46.21	48.90	51.59	56.14	56.74	64.94	65.26	63.06	59.13	50.91	46.58	42.75
355753	1.12	1.31	1.22	1.10	1.14	1.48	1.91	1.85	1.77	1.43	1.39	1.35	1.30	1.24	1.31	1.37	1.44	1.15	1.34	1.36	1.61	1.53	1.58	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
LUTHERNY_35_KV_BK2	42.50	39.79	36.22	34.46	34.72	36.68	40.96	43.02	39.53	39.20	42.41	44.84	46.21	48.94	51.59	56.19	56.74	64.94	65.33	63.12	59.19	50.91	46.62	42.79
355980	1.16	1.31	1.22	1.13	1.14	1.51	1.95	1.89	1.81	1.47	1.39	1.35	1.30	1.29	1.31	1.42	1.44	1.15	1.41	1.42	1.67	1.53	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
LWR___OSWEGATCHIE_HYD	41.96	38.98	35.41	33.76	33.98	35.69	39.52	41.77	38.13	38.07	41.34	43.71	44.82	47.27	49.48	53.78	54.26	63.35	63.41	61.45	57.35	49.33	44.96	41.50
23850	0.62	0.50	0.42	0.43	0.40	0.53	0.51	0.62	0.41	0.34	0.33	0.22	-0.09	-0.38	-0.80	-0.99	-1.05	-0.45	-0.51	-0.25	-0.17	-0.05	-0.05	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	42.21	39.09	35.55	33.85	34.11	35.90	40.07	42.39	38.62	38.60	42.08	44.49	45.81	48.47	51.08	55.81	56.35	65.39	65.33	63.30	58.90	50.31	45.45	41.67
23570	0.87	0.61	0.56	0.53	0.54	0.74	1.05	1.23	0.90	0.87	1.06	1.00	0.90	0.81	0.80	1.04	1.05	1.60	1.40	1.60	1.38	0.94	0.45	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	42.34	39.25	35.69	33.99	34.25	36.01	40.22	42.51	38.77	38.75	42.16	44.71	46.21	49.13	51.84	56.63	57.13	66.09	66.22	63.86	59.36	50.71	46.04	42.21
323628	0.99	0.77	0.70	0.67	0.67	0.84	1.21	1.36	1.06	1.02	1.15	1.22	1.30	1.48	1.56	1.86	1.83	2.30	2.30	2.16	1.84	1.33	1.04	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	42.05	39.13	35.55	33.89	34.18	35.90	39.56	41.74	38.39	38.37	41.51	44.01	45.36	47.89	50.43	54.88	55.58	64.75	64.88	62.50	57.92	49.82	45.23	41.63
356076	0.70	0.65	0.56	0.57	0.60	0.74	0.55	0.62	0.68	0.64	0.49	0.52	0.45	0.24	0.15	0.11	0.28	0.96	0.96	0.80	0.40	0.44	0.23	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	41.80	39.25	35.76	34.09	34.31	36.29	40.45	42.44	39.07	38.67	42.00	44.41	45.81	48.23	50.79	55.21	55.75	63.54	63.60	61.51	57.69	49.72	45.68	42.17
80458	0.45	0.77	0.77	0.77	0.74	1.13	1.44	1.32	1.36	0.94	0.98	0.91	0.90	0.57	0.50	0.44	0.44	-0.26	-0.32	-0.19	0.17	0.35	0.68	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	41.14	38.29	34.78	33.12	33.34	34.92	38.66	40.72	37.38	37.35	40.56	43.02	44.37	47.04	49.58	53.95	54.48	62.77	62.90	60.65	56.48	48.49	44.14	40.64
323574	-0.21	-0.19	-0.21	-0.20	-0.23	-0.24	-0.35	-0.41	-0.34	-0.38	-0.45	-0.48	-0.54	-0.62	-0.70	-0.82	-0.83	-1.02	-1.03	-1.05	-1.03	-0.89	-0.86	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.14	38.29	34.78	33.12	33.34	34.92	38.66	40.72	37.38	37.35	40.56	43.02	44.37	47.04	49.58	53.95	54.48	62.77	62.90	60.65	56.48	48.49	44.14	40.64
323611	-0.21	-0.19	-0.21	-0.20	-0.23	-0.24	-0.35	-0.41	-0.34	-0.38	-0.45	-0.48	-0.54	-0.62	-0.70	-0.82	-0.83	-1.02	-1.03	-1.05	-1.03	-0.89	-0.86	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.59	38.71	35.17	33.52	33.78	35.41	38.93	41.09	37.75	37.77	40.81	43.28	44.55	47.09	49.63	53.84	54.37	63.35	63.34	61.33	56.89	48.93	44.51	41.13
323696	0.25	0.23	0.18	0.20	0.20	0.25	-0.08	-0.04	0.04	0.04	-0.20	-0.22	-0.36	-0.57	-0.66	-0.93	-0.94	-0.44	-0.58	-0.37	-0.63	-0.45	-0.49	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	43.74	40.79	37.09	35.26	35.59	37.59	42.13	44.25	40.17	39.65	42.98	45.45	46.71	49.47	52.34	57.23	58.07	67.30	68.01	65.83	61.37	52.83	48.11	44.03
80742	2.40	2.31	2.10	1.93	2.01	2.43	3.12	3.13	2.45	1.92	1.97	1.96	1.80	1.81	2.06	2.46	2.77	3.51	4.09	4.13	3.85	3.46	3.11	2.65
	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
MARSH_HILL_WT_PWR	42.38	39.02	35.41	33.46	33.64	35.41	39.95	42.05	38.13	38.07	41.59	44.32	46.12	49.61	52.75	58.44	58.74	68.13	68.97	66.14	61.20	51.35	45.54	42.08
323713	1.03	0.54	0.42	0.13	0.07	0.25	0.93	0.90	0.42	0.34	0.57	0.82	1.21	1.95	2.46	3.67	3.43	4.34	5.05	4.44	3.68	1.98	0.54	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	42.46	39.52	35.90	34.22	34.45	36.15	39.75	41.91	38.28	38.10	41.18	43.62	44.78	47.18	49.48	53.73	54.42	63.86	64.18	62.19	57.92	49.92	45.54	42.12
80467	1.12	1.04	0.91	0.90	0.87	0.98	0.74	0.78	0.57	0.38	0.16	0.13	-0.13	-0.48	-0.80	-1.04	-0.88	0.06	0.26	0.49	0.40	0.54	0.54	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.74	40.79	37.09	35.22	35.56	37.56	42.09	44.17	40.17	39.65	42.94	45.36	46.66	49.47	52.39	57.40	58.24	67.43	68.08	65.90	61.43	52.83	48.11	43.99
80468	2.40	2.31	2.10	1.90	1.98	2.39	3.08	3.04	2.45	1.92	1.93	1.87	1.75	1.81	2.11	2.63	2.93	3.64	4.15	4.20	3.91	3.46	3.11	2.61
	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

MENANDS__115KV_TB5	41.47	38.98	35.55	33.89	34.15	36.08	40.22	42.16	38.85	38.41	41.75	44.10	45.49	47.80	50.33	54.66	55.20	62.84	62.90	60.84	57.06	49.23	45.27	41.88
355628	0.12	0.50	0.56	0.57	0.57	0.91	1.21	1.03	1.13	0.68	0.74	0.61	0.58	0.14	0.05	-0.11	-0.11	-0.96	-1.02	-0.86	-0.46	-0.15	0.27	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
MG INDUSTRY___DRP	41.80	39.05	35.59	33.89	34.15	35.87	40.03	42.07	38.62	38.41	41.75	44.19	45.63	46.99	48.52	51.50	52.66	57.97	57.94	56.59	53.93	48.47	44.42	42.00
24185	0.45	0.58	0.59	0.57	0.57	0.70	1.01	0.95	0.91	0.68	0.74	0.70	0.72	-0.67	-0.70	-0.88	-0.83	-1.53	-1.60	-1.48	-1.21	-0.89	-0.59	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	2.40	1.81	4.30	4.38	3.63	2.38	0.01	0.00	0.00
MID___OSWEGATCHIE_HYD	41.96	38.98	35.41	33.76	33.98	35.69	39.52	41.77	38.13	38.07	41.34	43.71	44.82	47.27	49.48	53.78	54.26	63.35	63.41	61.45	57.35	49.33	44.96	41.50
23849	0.62	0.50	0.42	0.43	0.40	0.53	0.51	0.62	0.41	0.34	0.33	0.22	-0.09	-0.38	-0.80	-0.99	-1.05	-0.45	-0.51	-0.25	-0.17	-0.05	-0.05	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	41.80	38.90	35.34	33.69	33.91	35.59	39.13	41.25	37.83	37.77	40.93	43.36	44.33	46.75	48.77	52.74	53.20	62.14	62.26	60.34	56.43	48.78	44.69	41.46
23851	0.45	0.42	0.35	0.37	0.34	0.42	0.12	0.12	0.11	0.04	-0.08	-0.13	-0.58	-0.91	-1.51	-2.03	-2.10	-1.66	-1.66	-1.36	-1.09	-0.59	-0.32	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
MILLIKEN___1	42.21	39.02	35.45	33.72	33.98	35.69	39.95	42.13	38.39	38.44	41.83	44.36	45.85	48.94	51.79	56.74	57.35	66.41	66.73	64.11	59.59	50.81	45.99	42.17
23584	0.87	0.54	0.45	0.40	0.40	0.53	0.94	0.95	0.68	0.72	0.82	0.87	0.94	1.29	1.51	1.97	2.05	2.62	2.81	2.41	2.07	1.43	0.99	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	42.21	39.02	35.45	33.72	33.98	35.69	39.95	42.13	38.39	38.44	41.83	44.36	45.85	48.94	51.79	56.74	57.35	66.41	66.73	64.11	59.59	50.81	45.99	42.17
23585	0.87	0.54	0.45	0.40	0.40	0.53	0.94	0.95	0.68	0.72	0.82	0.87	0.94	1.29	1.51	1.97	2.05	2.62	2.81	2.41	2.07	1.43	0.99	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	42.21	39.02	35.45	33.72	33.98	35.69	39.95	42.13	38.39	38.44	41.83	44.36	45.85	48.94	51.79	56.74	57.35	66.41	66.73	64.11	59.59	50.81	45.99	42.17
23629	0.87	0.54	0.45	0.40	0.40	0.53	0.94	0.95	0.68	0.72	0.82	0.87	0.94	1.29	1.51	1.97	2.05	2.62	2.81	2.41	2.07	1.43	0.99	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	42.42	39.02	35.48	33.49	33.61	35.41	40.07	42.57	38.51	38.60	42.41	45.36	47.29	50.94	54.51	60.74	60.45	70.11	70.89	67.56	62.35	52.24	46.22	42.99
323607	1.07	0.54	0.49	0.17	0.03	0.25	1.05	1.44	0.79	0.87	1.40	1.87	2.38	3.29	4.22	5.97	5.14	6.32	6.97	5.86	4.83	2.86	1.22	1.61
	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
MILLWOOD_138_KV_38W41_REV_LBMP_H	42.58	39.75	36.08	34.32	34.58	36.29	40.81	43.18	39.83	39.92	50.20	46.32	52.04	54.89	53.80	58.06	58.85	66.66	66.54	63.98	59.65	51.45	47.03	42.79
345005	1.24	1.27	1.08	1.00	1.01	1.13	1.79	2.06	2.11	2.19	2.58	2.83	3.10	3.38	3.52	3.29	3.54	2.87	2.62	2.28	2.13	2.07	2.03	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.60	0.00	-4.03	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	42.67	39.86	36.15	34.42	34.68	36.36	40.88	43.27	39.90	40.03	50.32	46.45	52.18	55.04	53.95	58.27	59.07	66.86	66.80	64.23	59.82	51.65	47.16	42.87
356217	1.32	1.39	1.15	1.10	1.11	1.20	1.87	2.14	2.19	2.30	2.71	2.96	3.23	3.53	3.67	3.51	3.76	3.06	2.88	2.53	2.30	2.27	2.16	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.60	0.00	-4.03	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	40.76	37.48	34.08	32.12	32.23	33.93	38.27	40.47	36.62	36.75	40.48	43.36	45.18	48.85	52.19	58.00	57.57	66.16	66.73	63.67	58.84	49.47	43.88	40.97
24167	-0.58	-1.00	-0.91	-1.20	-1.34	-1.23	-0.74	-0.66	-1.09	-0.98	-0.53	-0.13	0.27	1.19	1.91	3.23	2.27	2.36	2.81	1.97	1.32	0.10	-1.12	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODERN_LFGE__	40.76	37.48	34.08	32.12	32.23	33.93	38.27	40.47	36.62	36.75	40.48	43.36	45.18	48.85	52.19	58.00	57.57	66.16	66.73	63.67	58.84	49.47	43.88	40.97
323580	-0.58	-1.00	-0.91	-1.20	-1.34	-1.23	-0.74	-0.66	-1.09	-0.98	-0.53	-0.13	0.27	1.19	1.91	3.23	2.27	2.36	2.81	1.97	1.32	0.10	-1.12	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	41.80	39.25	35.76	34.09	34.31	36.29	40.45	42.44	39.07	38.67	42.00	44.41	45.81	48.23	50.79	55.21	55.75	63.54	63.60	61.51	57.69	49.72	45.68	42.17
24187	0.45	0.77	0.77	0.77	0.74	1.13	1.44	1.32	1.36	0.94	0.98	0.91	0.90	0.57	0.50	0.44	0.44	-0.26	-0.32	-0.19	0.17	0.35	0.68	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	42.54	39.90	36.32	34.52	34.82	36.82	41.16	43.23	39.75	39.39	42.33	44.62	45.90	48.61	51.29	55.92	56.47	64.75	65.39	63.24	59.47	51.20	46.80	42.87
80490	1.20	1.42	1.33	1.20	1.24	1.65	2.15	2.10	2.04	1.66	1.31	1.13	0.99	0.95	1.01	1.15	1.16	0.96	1.47	1.54	1.96	1.83	1.80	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
MONGAUP___HYD	42.46	39.44	35.80	34.09	34.35	36.01	40.38	42.73	39.34	39.27	41.48	45.36	46.21	49.21	52.75	57.12	57.96	66.22	66.41	63.86	59.36	51.30	46.75	42.58
23641	1.12	0.96	0.81	0.77	0.77	0.84	1.36	1.60	1.62	1.55	1.72	1.87	2.07	2.29	2.46	2.35	2.65	2.42	2.49	2.16	1.84	1.92	1.75	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	0.00	0.77	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONTAUK___DIESEL	43.20	40.59	36.74	34.86	35.25	36.82	41.70	44.62	41.75	42.12	46.30	48.46	50.50	53.49	56.37	61.12	63.19	68.59	68.91	66.33	61.26	52.44	47.97	43.66
23721	1.86	2.12	1.75	1.53	1.68	1.65	2.69	3.50	4.04	4.38	4.10	4.91	4.85	5.15	6.03	5.48	5.75	5.10	5.24	4.63	3.51	3.06	2.97	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	42.42	38.71	35.06	33.19	33.44	35.27	39.75	41.50	37.72	38.14	42.08	45.15	46.66	50.80	54.36	60.52	60.45	69.28	69.87	66.57	60.62	50.31	44.55	40.88
355988	1.07	0.23	0.07	-0.13	-0.13	0.11	0.74	0.37	0.00	0.41	1.07	1.65	1.75	3.15	4.07	5.75	5.14	5.49	5.94	4.87	3.11	0.94	-0.45	-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
MORRIS_RIDGE___SOLAR	41.63	38.32	34.82	32.89	33.04	34.74	39.17	41.22	37.34	37.28	40.77	43.54	45.36	48.85	52.04	57.72	57.85	66.79	67.50	64.91	59.93	50.36	44.73	41.42
323848	0.29	-0.15	-0.17	-0.43	-0.54	-0.42	0.16	0.08	-0.38	-0.45	-0.24	0.04	0.45	1.19	1.76	2.96	2.55	3.00	3.58	3.21	2.42	0.99	-0.27	0.04
	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	0.00
MORTIMER_115KV_TB3	41.63	38.21	34.71	32.99	33.27	35.06	39.25	41.46	37.68	37.88	41.55	44.32	45.81	49.42	52.60	58.17	58.07	67.17	67.76	64.60	59.93	50.61	45.45	41.88
55949	0.29	-0.27	-0.28	-0.33	-0.30	-0.11	0.23	0.33	-0.04	0.15	0.53	0.83	0.90	1.76	2.31	3.40	2.77	3.38	3.84	2.90	2.42	1.23	0.45	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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	43.00	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.32	46.89	49.41	52.45	54.36	58.38	59.17	66.85	66.60	64.04	59.70	51.74	47.39	43.03
345006	1.65	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.12	3.39	3.77	4.10	4.07	3.61	3.87	3.06	2.68	2.34	2.19	2.37	2.39	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	44.40	40.94	37.23	35.32	35.59	37.48	42.13	44.49	40.20	40.11	43.60	46.28	48.10	51.13	53.85	59.26	59.78	69.54	70.19	67.19	62.12	52.63	47.43	43.53
323609	3.06	2.46	2.24	2.00	2.01	2.32	3.12	3.33	2.49	2.38	2.59	2.79	3.19	3.48	3.57	4.49	4.48	5.74	6.27	5.49	4.60	3.26	2.43	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	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
N SALMON___HYD	42.05	39.13	35.55	33.89	34.14	35.90	39.52	41.75	38.40	38.41	41.51	44.02	45.36	47.90	50.43	54.82	55.58	64.75	64.82	62.50	57.98	49.82	45.23	41.63
24042	0.70	0.65	0.56	0.57	0.57	0.74	0.51	0.62	0.68	0.68	0.49	0.52	0.45	0.24	0.15	0.05	0.28	0.96	0.89	0.80	0.46	0.44	0.23	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	42.00	38.32	34.82	33.02	33.34	35.16	39.52	41.79	37.79	37.92	41.71	44.67	46.12	50.23	53.70	59.75	59.40	68.64	69.29	66.08	61.03	51.15	45.68	42.21
355671	0.66	-0.15	-0.17	-0.30	-0.24	0.00	0.51	0.66	0.08	0.19	0.70	1.17	1.21	2.57	3.42	4.98	4.09	4.85	5.37	4.38	3.51	1.78	0.68	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	43.37	40.48	36.64	34.79	35.12	36.78	41.59	44.09	40.92	41.10	45.84	47.55	49.96	52.78	55.14	60.36	62.47	68.21	68.16	64.85	60.05	51.99	47.84	43.41
55787	2.03	2.00	1.64	1.47	1.54	1.62	2.57	2.96	3.21	3.36	3.65	4.00	4.31	4.43	4.78	4.55	4.81	4.40	4.22	3.15	2.53	2.62	2.84	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	41.88	38.98	35.69	34.05	34.35	36.54	40.28	42.69	39.23	38.93	42.50	44.75	45.97	49.21	51.24	55.10	56.02	63.54	63.86	61.91	57.70	49.92	45.99	42.25
24062	0.54	0.50	0.70	0.73	0.77	1.12	1.52	1.56	1.51	1.21	1.23	1.26	1.26	1.05	0.95	0.33	0.72	-0.25	-0.06	-0.06	0.46	0.54	0.99	0.87
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	-0.26	0.00	0.19	-0.50	0.00	0.00	0.00	0.00	0.00	-0.28	0.28	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	42.38	39.59	35.94	34.19	34.45	36.11	40.61	42.94	39.60	39.73	41.50	46.06	46.65	49.72	53.60	58.06	58.85	66.73	66.61	64.04	59.70	51.40	46.94	42.70
345014	1.03	1.12	0.94	0.87	0.87	0.95	1.60	1.81	1.89	2.00	2.34	2.57	2.87	3.15	3.32	3.29	3.54	2.93	2.68	2.34	2.19	2.02	1.94	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	1.13	1.08	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	43.08	40.13	36.32	34.49	34.75	36.39	41.24	43.64	40.17	40.22	45.16	46.67	49.19	52.21	53.95	58.00	58.79	66.21	65.83	63.36	59.12	51.35	47.12	42.66
356247	1.74	1.65	1.33	1.17	1.18	1.23	2.22	2.51	2.45	2.49	2.95	3.17	3.55	3.86	3.67	3.23	3.48	2.42	1.92	1.67	1.61	1.97	2.12	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	41.96	39.40	35.90	34.19	34.45	36.47	40.65	42.65	39.26	38.78	42.08	44.49	45.90	48.42	50.99	55.43	55.97	63.79	63.92	61.88	58.04	50.07	45.95	42.33
355778	0.62	0.92	0.91	0.87	0.87	1.30	1.64	1.52	1.55	1.06	1.07	1.00	0.99	0.76	0.70	0.66	0.66	0.00	0.00	0.19	0.52	0.69	0.95	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	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24228	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT1_2	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24229	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00

NARROWS_GT1_3	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24230	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT1_4	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24231	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT1_5	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24232	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT1_6	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24233	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT1_7	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24234	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT1_8	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24235	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT2_1	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24236	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT2_2	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24237	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT2_3	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24238	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT2_4	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24239	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT2_5	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24240	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT2_6	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24241	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT2_7	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24242	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NARROWS_GT2_8	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.18	51.65	47.47	42.91
24243	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.67	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	42.13	39.40	35.90	34.19	34.41	36.25	40.45	42.48	38.92	38.48	41.71	44.06	45.45	47.47	48.95	51.55	53.16	57.58	57.59	56.69	54.47	49.50	45.32	42.29
345022	0.79	0.92	0.91	0.87	0.84	1.09	1.44	1.36	1.21	0.75	0.70	0.57	0.54	-0.19	0.30	0.49	0.66	0.45	0.45	0.62	0.63	0.15	0.32	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	3.71	2.81	6.66	6.78	5.62	3.68	0.02	0.00	0.00

NCHELSEA_115KV_TR2	42.71	39.86	36.18	34.42	34.65	36.36	40.85	43.14	39.75	39.76	43.39	46.10	47.78	50.80	53.60	58.06	58.85	66.92	66.80	64.35	59.88	51.55	46.98	42.83
355582	1.36	1.39	1.19	1.10	1.07	1.20	1.83	2.02	2.04	2.04	2.38	2.61	2.87	3.15	3.32	3.29	3.54	3.13	2.88	2.65	2.36	2.17	1.98	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
NEG CAPITAL___MECHNVIL	42.50	39.55	36.11	34.36	34.72	36.61	40.85	43.06	39.49	39.27	42.53	44.97	46.30	48.99	51.69	56.08	56.85	65.00	65.52	63.18	59.30	50.95	46.67	42.83
23645	1.16	1.08	1.12	1.03	1.14	1.44	1.83	1.93	1.77	1.55	1.52	1.48	1.39	1.33	1.41	1.31	1.55	1.21	1.60	1.48	1.79	1.58	1.67	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
NEG CENTRAL_HIGH_ACRES	40.97	37.71	34.26	32.56	32.84	34.57	38.70	40.84	37.19	37.43	40.97	43.67	45.13	48.56	51.59	56.91	56.91	65.84	66.35	63.37	58.78	49.77	44.78	41.21
23767	-0.37	-0.77	-0.73	-0.77	-0.74	-0.60	-0.31	-0.29	-0.53	-0.30	-0.04	0.17	0.22	0.91	1.31	2.14	1.60	2.04	2.43	1.67	1.27	0.40	-0.23	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	41.84	38.59	35.06	33.36	33.61	35.38	39.60	41.76	38.02	38.14	41.59	44.15	45.49	48.75	51.44	56.58	56.97	66.03	66.41	63.67	59.07	50.21	45.63	41.88
24199	0.50	0.12	0.07	0.03	0.03	0.21	0.59	0.58	0.30	0.41	0.57	0.65	0.58	1.10	1.16	1.81	1.66	2.23	2.49	1.97	1.55	0.84	0.63	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG CENTRAL___INDECK	43.21	39.79	36.14	34.19	34.35	36.22	40.92	43.26	39.07	38.97	42.45	45.10	46.93	50.61	54.06	60.14	60.45	70.62	71.65	68.49	63.39	53.13	47.07	43.53
23768	1.86	1.31	1.15	0.86	0.77	1.05	1.91	2.14	1.36	1.24	1.43	1.61	2.02	2.96	3.77	5.37	5.14	6.83	7.73	6.79	5.87	3.75	2.07	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	42.17	38.82	35.24	33.52	33.78	35.59	39.91	42.06	38.24	38.41	41.92	44.58	45.90	49.23	51.94	57.23	57.57	66.79	67.31	64.41	59.70	50.56	45.99	42.17
23627	0.83	0.35	0.24	0.20	0.20	0.42	0.90	0.90	0.53	0.68	0.90	1.09	0.99	1.57	1.66	2.46	2.27	3.00	3.39	2.71	2.19	1.18	0.99	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	41.63	38.48	34.96	33.29	33.51	35.23	39.40	41.61	37.87	37.95	41.30	43.84	45.22	48.32	51.09	56.03	56.52	65.39	65.77	63.12	58.73	50.07	45.41	41.63
24147	0.29	0.00	-0.03	-0.03	-0.07	0.07	0.39	0.41	0.15	0.23	0.29	0.35	0.31	0.67	0.80	1.26	1.22	1.59	1.85	1.42	1.21	0.69	0.41	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	42.96	40.09	36.39	34.62	34.88	36.61	41.12	43.51	40.09	40.22	44.31	46.62	48.58	51.67	54.15	58.55	59.34	67.30	67.31	64.78	60.34	51.94	47.39	43.03
24198	1.61	1.62	1.40	1.30	1.31	1.44	2.11	2.39	2.38	2.49	2.87	3.13	3.41	3.76	3.87	3.78	4.04	3.51	3.39	3.08	2.82	2.57	2.39	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	-0.26	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	42.42	39.48	35.87	34.16	34.45	36.15	39.83	41.99	38.62	38.63	41.30	43.75	45.13	47.66	50.18	54.44	54.70	63.60	63.73	61.51	57.00	49.42	44.87	41.92
23793	1.07	1.00	0.87	0.83	0.87	0.98	0.82	0.86	0.91	0.91	0.29	0.26	0.22	0.00	-0.10	-0.33	-0.61	-0.19	-0.19	-0.19	-0.52	0.05	-0.14	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.55	38.67	35.13	33.49	33.74	35.38	38.93	41.05	37.68	37.65	40.77	43.19	44.46	47.04	49.53	53.84	54.48	63.47	63.67	61.45	57.00	48.98	44.55	41.09
23792	0.21	0.19	0.14	0.17	0.17	0.21	-0.08	-0.08	-0.04	-0.08	-0.25	-0.30	-0.45	-0.62	-0.75	-0.93	-0.83	-0.32	-0.26	-0.25	-0.52	-0.39	-0.45	-0.29
	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
NEG NORTH___ALICE_FALLS	42.38	39.44	35.80	34.12	34.41	36.15	39.83	41.99	38.58	38.56	41.38	43.88	45.22	47.75	50.33	54.66	55.20	64.24	64.37	62.07	57.52	49.72	45.09	41.92
23915	1.03	0.96	0.80	0.80	0.84	0.98	0.82	0.86	0.87	0.83	0.37	0.39	0.31	0.10	0.05	-0.11	-0.11	0.45	0.45	0.37	0.00	0.35	0.09	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.38	39.44	35.80	34.12	34.41	36.15	39.83	41.99	38.58	38.56	41.38	43.88	45.22	47.75	50.33	54.66	55.20	64.24	64.37	62.07	57.52	49.72	45.09	41.92
23913	1.03	0.96	0.80	0.80	0.84	0.98	0.82	0.86	0.87	0.83	0.37	0.39	0.31	0.10	0.05	-0.11	-0.11	0.45	0.45	0.37	0.00	0.35	0.09	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.33	39.44	35.80	34.12	34.38	36.15	39.79	41.99	38.58	38.56	41.38	43.88	45.27	47.75	50.33	54.61	55.20	64.24	64.31	62.07	57.58	49.72	45.09	41.92
23628	0.99	0.96	0.81	0.80	0.80	0.98	0.78	0.87	0.87	0.83	0.37	0.39	0.36	0.10	0.05	-0.16	-0.11	0.45	0.39	0.37	0.06	0.35	0.09	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.14	37.52	34.05	32.32	32.63	34.39	38.58	40.63	36.77	36.94	40.69	43.58	45.00	49.09	52.44	58.33	57.91	66.54	67.12	64.04	59.13	49.67	44.51	41.17
23791	-0.21	-0.96	-0.94	-1.00	-0.94	-0.77	-0.43	-0.49	-0.94	-0.79	-0.33	0.09	0.09	1.43	2.16	3.56	2.60	2.74	3.20	2.34	1.61	0.30	-0.50	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	40.43	36.82	33.42	31.69	32.00	33.76	37.96	40.35	36.47	36.63	40.36	43.23	44.69	48.75	52.24	58.27	57.91	66.35	65.07	63.80	58.73	49.13	43.74	40.06
23811	-0.91	-1.65	-1.57	-1.63	-1.58	-1.41	-1.05	-0.78	-1.24	-1.09	-0.66	-0.26	-0.22	1.10	1.96	3.51	2.60	2.55	1.15	2.10	1.21	-0.25	-1.26	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG_PENN_ALLEGHNY	41.76	38.71	35.17	33.42	33.64	35.34	39.56	41.74	38.17	38.29	41.79	44.41	46.03	49.14	51.94	56.96	57.41	66.09	66.41	63.73	59.19	50.41	45.54	41.84
23528	0.41	0.23	0.18	0.10	0.07	0.18	0.55	0.58	0.45	0.57	0.78	0.91	1.12	1.48	1.66	2.19	2.10	2.29	2.49	2.03	1.67	1.04	0.54	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	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
NEG___GEN_MONROE	41.92	38.44	34.92	33.16	33.44	35.23	39.40	41.58	37.75	37.95	41.63	44.45	45.94	49.61	52.75	58.44	58.29	67.37	68.01	64.97	60.16	50.76	45.63	42.21
24207	0.58	-0.04	-0.07	-0.17	-0.13	0.07	0.39	0.45	0.04	0.23	0.62	0.96	1.03	1.95	2.46	3.67	2.99	3.57	4.09	3.27	2.65	1.38	0.63	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	41.63	38.05	34.57	32.76	33.04	34.81	39.09	41.09	37.30	37.65	41.46	44.54	46.12	50.18	53.55	59.75	59.73	68.64	69.03	66.08	60.62	50.56	44.96	41.30
23901	0.29	-0.42	-0.42	-0.57	-0.54	-0.35	0.08	-0.04	-0.41	-0.08	0.45	1.04	1.21	2.53	3.27	4.98	4.42	4.85	5.11	4.38	3.11	1.18	-0.05	-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
NEVERSINK___HYD	42.75	39.67	36.01	34.29	34.51	36.22	40.57	43.02	39.60	39.58	42.77	45.84	47.28	50.39	53.33	57.94	58.74	66.86	66.92	64.42	59.94	51.69	47.07	42.83
23608	1.41	1.19	1.02	0.97	0.94	1.05	1.56	1.89	1.88	1.85	2.13	2.35	2.60	2.96	3.17	3.45	3.65	3.57	3.51	3.14	2.70	2.32	2.07	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.23	0.22	0.12	0.28	0.21	0.50	0.51	0.43	0.28	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	41.30	38.75	35.34	33.69	33.94	35.80	39.95	41.91	38.58	38.26	41.59	43.88	45.31	47.61	50.13	54.44	54.97	62.65	62.64	60.59	56.77	48.93	44.96	41.67
55635	-0.04	0.27	0.35	0.37	0.37	0.63	0.94	0.78	0.87	0.53	0.57	0.39	0.40	-0.05	-0.15	-0.33	-0.33	-1.15	-1.28	-1.11	-0.75	-0.44	-0.05	0.29
	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
NEWTON___FALLS_HYD	41.96	38.98	35.41	33.76	33.98	35.69	39.52	41.77	38.13	38.07	41.34	43.71	44.82	47.27	49.48	53.78	54.26	63.35	63.41	61.45	57.35	49.33	44.96	41.50
23847	0.62	0.50	0.42	0.43	0.40	0.53	0.51	0.62	0.41	0.34	0.33	0.22	-0.09	-0.38	-0.80	-0.99	-1.05	-0.45	-0.51	-0.25	-0.17	-0.05	-0.05	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	40.31	36.78	33.42	31.69	32.00	33.72	37.76	39.73	35.94	36.11	39.82	42.67	43.97	48.04	51.24	56.96	56.47	64.81	65.46	62.38	57.63	48.54	43.43	40.26
323792	-1.03	-1.69	-1.57	-1.63	-1.58	-1.44	-1.25	-1.40	-1.77	-1.62	-1.19	-0.83	-0.94	0.38	0.96	2.19	1.16	1.02	1.53	0.68	0.12	-0.84	-1.58	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	40.31	36.78	33.42	31.69	32.00	33.72	37.76	39.73	35.94	36.11	39.82	42.67	43.97	48.04	51.24	56.96	56.47	64.81	65.46	62.38	57.63	48.54	43.43	40.26
323793	-1.03	-1.69	-1.57	-1.63	-1.58	-1.44	-1.25	-1.40	-1.77	-1.62	-1.19	-0.83	-0.94	0.38	0.96	2.19	1.16	1.02	1.53	0.68	0.12	-0.84	-1.58	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	40.31	36.78	33.42	31.69	32.00	33.72	37.76	39.73	35.94	36.11	39.82	42.67	43.97	48.04	51.24	56.96	56.47	64.81	65.46	62.38	57.63	48.54	43.43	40.26
323807	-1.03	-1.69	-1.57	-1.63	-1.58	-1.44	-1.25	-1.40	-1.77	-1.62	-1.19	-0.83	-0.94	0.38	0.96	2.19	1.16	1.02	1.53	0.68	0.12	-0.84	-1.58	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	40.64	37.36	33.97	32.02	32.13	33.83	38.15	40.31	36.47	36.60	40.36	43.23	45.05	48.70	51.99	57.78	57.35	65.83	66.41	63.37	58.55	49.33	43.74	40.84
323715	-0.70	-1.12	-1.02	-1.30	-1.44	-1.34	-0.86	-0.82	-1.24	-1.13	-0.66	-0.26	0.14	1.05	1.71	3.01	2.05	2.04	2.49	1.67	1.04	-0.05	-1.26	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.02	36.82	33.49	31.56	31.66	33.30	37.53	39.65	35.87	35.99	39.70	42.54	44.28	47.90	51.08	56.74	56.30	64.62	65.27	62.25	57.52	48.49	43.02	40.18
323714	-1.32	-1.65	-1.50	-1.77	-1.91	-1.86	-1.48	-1.48	-1.85	-1.73	-1.31	-0.96	-0.63	0.24	0.80	1.97	1.00	0.83	1.34	0.55	0.00	-0.89	-1.98	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_230_LBMP	40.60	37.36	34.01	32.06	32.17	33.83	38.12	40.26	36.43	36.60	40.32	43.19	45.00	48.61	51.79	57.56	57.19	65.71	66.29	63.24	58.49	49.28	43.74	40.80
323716	-0.74	-1.12	-0.98	-1.27	-1.41	-1.34	-0.90	-0.87	-1.28	-1.13	-0.70	-0.30	0.09	0.95	1.51	2.79	1.88	1.91	2.37	1.54	0.98	-0.10	-1.26	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	40.23	36.71	33.31	31.62	31.93	33.65	37.69	39.61	35.83	36.03	39.70	42.54	43.88	47.89	51.09	56.80	56.30	64.62	65.26	62.19	57.52	48.44	43.34	40.14
55903	-1.12	-1.77	-1.68	-1.70	-1.65	-1.51	-1.33	-1.52	-1.89	-1.70	-1.31	-0.96	-1.03	0.24	0.80	2.03	1.00	0.83	1.34	0.49	0.00	-0.94	-1.67	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	40.60	37.36	34.01	32.06	32.17	33.83	38.12	40.26	36.43	36.60	40.32	43.19	45.00	48.61	51.79	57.56	57.19	65.71	66.29	63.24	58.49	49.28	43.74	40.80
23760	-0.74	-1.12	-0.98	-1.27	-1.41	-1.34	-0.90	-0.87	-1.28	-1.13	-0.70	-0.30	0.09	0.95	1.51	2.79	1.88	1.91	2.37	1.54	0.98	-0.10	-1.26	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	40.14	37.44	34.05	32.36	32.60	34.22	38.12	39.57	36.62	36.67	39.87	42.28	43.70	46.47	49.07	53.67	54.14	62.33	62.58	60.22	56.14	48.09	43.69	40.22
23575	-1.20	-1.04	-0.94	-0.97	-0.97	-0.95	-0.90	-1.07	-1.09	-1.06	-1.15	-1.22	-1.21	-1.19	-1.21	-1.09	-1.16	-1.46	-1.35	-1.48	-1.38	-1.28	-1.31	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_2	40.14	37.44	34.05	32.39	32.60	34.22	38.12	39.57	36.62	36.67	39.87	42.28	43.70	46.47	49.07	53.67	54.14	62.33	62.58	60.22	56.14	48.09	43.69	40.22
23744	-1.20	-1.04	-0.94	-0.93	-0.97	-0.95	-0.90	-1.07	-1.09	-1.06	-1.15	-1.22	-1.21	-1.19	-1.21	-1.09	-1.16	-1.46	-1.35	-1.48	-1.38	-1.28	-1.31	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	41.38	38.90	35.48	33.82	34.04	35.97	40.10	42.07	38.73	38.33	41.63	43.97	45.40	47.70	50.23	54.55	55.09	62.65	62.71	60.71	56.94	49.08	45.14	41.79
24208	0.04	0.42	0.49	0.50	0.47	0.81	1.09	0.95	1.02	0.60	0.62	0.48	0.49	0.05	-0.05	-0.22	-0.22	-1.15	-1.21	-0.99	-0.58	-0.30	0.14	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	40.97	37.98	34.50	32.86	33.10	34.78	38.82	40.97	37.41	37.54	40.85	43.32	44.78	47.66	50.38	55.10	55.53	64.05	64.24	61.76	57.52	49.18	44.73	41.05
24181	-0.37	-0.50	-0.49	-0.47	-0.47	-0.39	-0.20	-0.21	-0.30	-0.19	-0.16	-0.17	-0.13	0.00	0.10	0.33	0.22	0.26	0.32	0.06	0.00	-0.20	-0.27	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NM_FRONTIER___DRP	40.23	36.71	33.31	31.62	31.93	33.65	37.69	39.61	35.83	36.03	39.70	42.54	43.88	47.89	51.09	56.80	56.30	64.62	65.26	62.19	57.52	48.44	43.34	40.14
24179	-1.12	-1.77	-1.68	-1.70	-1.65	-1.51	-1.33	-1.52	-1.89	-1.70	-1.31	-0.96	-1.03	0.24	0.80	2.03	1.00	0.83	1.34	0.49	0.00	-0.94	-1.67	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	42.09	39.21	35.62	33.96	34.21	35.97	39.64	41.83	38.47	38.44	41.59	44.10	45.45	47.94	50.48	54.93	55.75	64.88	65.07	62.69	58.04	49.92	45.32	41.71
24053	0.74	0.73	0.63	0.63	0.64	0.81	0.62	0.70	0.75	0.72	0.57	0.61	0.54	0.29	0.20	0.16	0.44	1.08	1.15	0.99	0.52	0.54	0.32	0.33
	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
NORTHPORT___1	43.16	40.21	36.01	34.25	34.55	36.50	41.16	44.21	41.04	41.06	45.72	47.42	49.46	51.73	52.49	52.42	52.42	53.74	56.32	54.77	52.42	50.95	47.52	43.08
23551	1.82	1.73	1.02	0.93	0.97	1.34	2.14	3.09	3.32	3.32	3.53	3.87	3.82	3.38	3.52	3.18	3.43	2.55	2.68	1.23	0.46	1.58	2.52	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	1.31	5.52	6.32	12.61	10.29	8.16	5.56	0.00	0.00	0.00
NORTHPORT___2	43.16	40.21	36.01	34.25	34.55	36.50	41.16	44.21	41.04	41.06	45.72	47.42	49.46	51.73	52.49	52.42	52.42	53.74	56.32	54.77	52.42	50.95	47.52	43.08
23552	1.82	1.73	1.02	0.93	0.97	1.34	2.14	3.09	3.32	3.32	3.53	3.87	3.82	3.38	3.52	3.18	3.43	2.55	2.68	1.23	0.46	1.58	2.52	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	1.31	5.52	6.32	12.61	10.29	8.16	5.56	0.00	0.00	0.00
NORTHPORT___3	43.16	40.17	35.97	34.25	34.55	36.50	41.16	44.21	41.04	41.06	45.72	47.42	49.42	51.73	52.61	53.18	53.38	55.23	57.53	55.62	52.99	50.91	47.52	43.04
23553	1.82	1.69	0.98	0.93	0.97	1.34	2.14	3.09	3.32	3.32	3.53	3.87	3.77	3.38	3.47	3.12	3.32	2.49	2.62	1.11	0.41	1.53	2.52	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	1.14	4.71	5.24	11.05	9.01	7.19	4.94	0.00	0.00	0.00
NORTHPORT___4	43.16	40.17	35.97	34.25	34.55	36.50	41.16	44.21	41.04	41.06	45.72	47.42	49.42	51.73	52.61	53.18	53.38	55.23	57.53	55.62	52.99	50.91	47.52	43.04
23650	1.82	1.69	0.98	0.93	0.97	1.34	2.14	3.09	3.32	3.32	3.53	3.87	3.77	3.38	3.47	3.12	3.32	2.49	2.62	1.11	0.41	1.53	2.52	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	1.14	4.71	5.24	11.05	9.01	7.19	4.94	0.00	0.00	0.00
NORTHPORT___IC	43.24	40.44	36.57	34.69	35.12	36.71	41.59	44.01	41.03	41.18	45.72	47.42	49.47	51.73	52.49	52.31	52.31	53.80	56.13	55.08	53.05	51.20	47.61	43.20
23718	1.90	1.96	1.57	1.37	1.54	1.55	2.57	2.88	3.32	3.43	3.53	3.87	3.82	3.38	3.52	3.07	3.32	2.62	2.49	1.54	1.09	1.83	2.61	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	1.31	5.52	6.32	12.61	10.29	8.16	5.56	0.00	0.00	0.00
NORTH___COUNTRY_ESR	41.47	38.59	35.06	33.42	33.68	35.27	38.82	40.92	37.60	37.61	40.73	43.19	44.46	47.04	49.53	53.79	54.37	63.35	63.34	61.27	56.89	48.88	44.46	41.01
323785	0.12	0.12	0.07	0.10	0.10	0.11	-0.19	-0.20	-0.11	-0.11	-0.29	-0.30	-0.45	-0.62	-0.75	-0.98	-0.94	-0.44	-0.58	-0.43	-0.63	-0.49	-0.54	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	43.16	40.21	36.01	34.25	34.55	36.83	40.90	44.21	41.34	41.06	45.72	47.07	48.76	51.75	52.09	52.25	52.42	54.37	56.64	55.48	52.09	50.85	47.38	42.95
323591	1.82	1.73	1.02	0.93	0.97	1.41	2.14	3.09	3.62	3.32	3.53	3.52	3.46	3.05	3.12	3.01	3.43	3.19	3.00	1.67	0.41	1.48	2.38	1.57
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	-0.02	-1.18	-0.05	-0.39	-1.04	1.31	5.52	6.32	12.61	10.29	7.89	5.83	0.00	0.00	0.00
NPX_GEN_CSC	43.53	40.79	36.21	34.52	34.78	37.21	41.49	44.99	41.75	41.78	45.80	47.68	49.29	53.03	55.41	60.09	62.43	67.33	68.42	64.89	59.89	51.65	47.65	43.28
323557	2.19	2.31	1.22	1.20	1.21	1.79	2.73	3.86	4.04	4.04	3.61	4.13	4.00	4.34	5.08	4.43	4.98	3.83	4.73	2.90	2.42	2.27	2.65	1.90
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	-0.02	-1.18	-0.05	-0.39	-1.04	-0.05	-0.89	-2.14	0.29	0.23	-0.29	0.04	0.00	0.00	0.00
NSINS_S._GLNS_FALLS	42.46	39.82	36.25	34.46	34.72	36.71	41.08	43.14	39.64	39.31	42.24	44.49	45.76	48.47	51.14	55.76	56.30	64.56	65.26	63.12	59.36	51.10	46.71	42.79
23858	1.12	1.35	1.26	1.13	1.14	1.55	2.07	2.02	1.92	1.58	1.23	1.00	0.85	0.81	0.85	0.99	1.00	0.77	1.34	1.42	1.84	1.73	1.71	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
NUCOR_STEEL___DRP	41.67	38.55	34.99	33.32	33.57	35.23	39.36	41.53	37.83	37.95	41.30	43.80	45.22	48.32	51.14	56.08	56.52	65.32	65.65	63.06	58.73	50.07	45.41	41.71
24197	0.33	0.08	0.00	0.00	0.00	0.07	0.35	0.33	0.11	0.23	0.29	0.30	0.31	0.67	0.85	1.31	1.22	1.53	1.73	1.36	1.21	0.69	0.41	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	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

NUMBER_THREE_WT_PWR	42.21	39.06	35.48	33.79	34.04	35.87	40.07	42.39	38.58	38.52	42.04	44.41	45.58	48.13	50.64	55.43	55.97	65.14	64.88	63.18	58.78	50.16	45.09	41.34
323818	0.87	0.58	0.49	0.47	0.47	0.70	1.05	1.23	0.87	0.79	1.03	0.91	0.67	0.48	0.35	0.66	0.67	1.34	0.96	1.48	1.26	0.79	0.09	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	41.34	38.48	34.99	33.32	33.57	35.16	39.01	41.13	37.72	37.73	41.01	43.49	44.91	47.66	50.28	54.77	55.31	63.79	63.92	61.70	57.52	49.37	45.00	41.38
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	43.78	40.75	36.46	34.69	34.98	36.96	41.74	44.87	41.64	41.67	46.30	48.11	50.28	52.82	55.12	60.08	62.08	67.44	67.82	66.17	59.29	51.99	48.20	43.65
24164	2.44	2.27	1.47	1.37	1.41	1.79	2.73	3.74	3.92	3.92	4.10	4.57	4.63	4.48	4.83	4.60	4.87	4.27	4.41	2.90	2.01	2.62	3.20	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.01	-0.71	-1.91	0.63	0.51	-1.57	0.24	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24156	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	43.16	39.98	36.21	34.46	34.72	36.36	41.04	43.55	40.17	40.26	45.28	46.84	49.32	52.45	54.15	58.71	59.17	66.72	66.79	63.91	59.12	51.65	47.47	42.91
24157	1.82	1.50	1.22	1.13	1.14	1.20	2.03	2.43	2.45	2.53	3.08	3.35	3.68	4.10	3.87	3.95	3.87	2.94	2.88	2.22	1.61	2.27	2.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	43.00	39.86	36.08	34.25	34.55	36.18	40.92	43.43	40.05	40.10	45.07	46.57	49.04	52.11	53.84	58.05	58.62	65.96	65.83	63.11	58.83	51.24	47.16	42.62
24160	1.66	1.38	1.09	0.93	0.97	1.02	1.91	2.30	2.34	2.38	2.87	3.09	3.41	3.76	3.57	3.29	3.32	2.17	1.92	1.42	1.32	1.88	2.16	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-1.18	0.01	-0.72	-0.69	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00
NYPA_HARLEM__RVR__GT2	43.00	39.86	36.08	34.25	34.55	36.18	40.92	43.43	40.05	40.10	45.07	46.57	49.04	52.11	53.84	58.05	58.62	65.96	65.83	63.11	58.83	51.24	47.16	42.62
24161	1.66	1.38	1.09	0.93	0.97	1.02	1.91	2.30	2.34	2.38	2.87	3.09	3.41	3.76	3.57	3.29	3.32	2.17	1.92	1.42	1.32	1.88	2.16	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-1.18	0.01	-0.72	-0.69	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00
NYPA_KENT_____GT	43.08	39.94	36.18	34.42	34.72	36.36	41.00	43.55	40.20	40.29	45.28	46.84	49.32	52.45	54.21	58.65	59.17	66.59	66.60	63.72	59.18	51.65	47.43	42.91
24152	1.74	1.46	1.19	1.10	1.14	1.20	1.99	2.43	2.49	2.57	3.08	3.35	3.68	4.10	3.92	3.89	3.87	2.80	2.68	2.03	1.67	2.27	2.43	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	43.08	39.94	36.14	34.36	34.65	36.26	40.92	43.43	40.06	40.11	45.12	46.67	49.14	52.26	53.90	58.44	58.90	66.47	66.60	63.72	58.89	51.54	47.38	42.83
24155	1.74	1.46	1.15	1.03	1.07	1.09	1.91	2.30	2.34	2.38	2.91	3.17	3.51	3.91	3.62	3.67	3.59	2.68	2.68	2.03	1.38	2.17	2.38	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	43.04	39.90	36.14	34.42	34.68	36.36	41.00	43.55	40.24	40.33	45.32	46.89	49.32	52.45	54.25	58.54	59.12	66.40	66.40	63.61	59.24	51.60	47.43	42.91
24162	1.70	1.42	1.15	1.10	1.11	1.20	1.99	2.43	2.53	2.60	3.12	3.39	3.68	4.10	3.97	3.78	3.81	2.62	2.49	1.91	1.72	2.22	2.43	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	43.04	39.90	36.14	34.42	34.68	36.36	41.00	43.55	40.24	40.33	45.32	46.89	49.32	52.45	54.25	58.54	59.12	66.40	66.40	63.61	59.24	51.60	47.43	42.91
24163	1.70	1.42	1.15	1.10	1.11	1.20	1.99	2.43	2.53	2.60	3.12	3.39	3.68	4.10	3.97	3.78	3.81	2.62	2.49	1.91	1.72	2.22	2.43	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	43.00	39.90	36.14	34.39	34.68	36.32	41.00	43.51	40.20	40.26	45.28	46.84	49.27	52.40	54.15	58.44	59.01	66.27	66.28	63.48	59.18	51.54	47.34	42.83
323568	1.66	1.42	1.15	1.07	1.11	1.16	1.99	2.38	2.49	2.53	3.08	3.35	3.64	4.05	3.87	3.67	3.71	2.49	2.37	1.79	1.67	2.17	2.34	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	43.00	39.90	36.14	34.39	34.68	36.32	41.00	43.51	40.20	40.26	45.28	46.84	49.27	52.40	54.15	58.44	59.01	66.27	66.28	63.48	59.18	51.54	47.34	42.83
323569	1.66	1.42	1.15	1.07	1.11	1.16	1.99	2.38	2.49	2.53	3.08	3.35	3.64	4.05	3.87	3.67	3.71	2.49	2.37	1.79	1.67	2.17	2.34	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	43.45	40.55	36.21	34.49	34.78	36.78	41.51	44.66	41.45	41.48	45.93	47.72	49.83	52.54	54.97	59.92	62.04	67.29	67.85	64.22	59.55	51.65	47.79	43.32
23794	2.11	2.08	1.22	1.17	1.21	1.62	2.50	3.54	3.73	3.74	3.73	4.18	4.18	4.19	4.62	4.22	4.54	3.70	4.09	2.47	1.79	2.27	2.79	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.06	-0.93	-2.20	0.21	0.16	-0.05	-0.25	0.00	0.00	0.00
NYPA_____HELLGATE_GT1	43.00	39.86	36.04	34.25	34.55	36.18	40.92	43.43	40.05	40.10	45.07	46.57	49.04	52.11	53.84	58.11	58.68	66.02	65.90	63.17	58.89	51.24	47.16	42.62
24158	1.66	1.38	1.05	0.93	0.97	1.02	1.91	2.30	2.34	2.38	2.87	3.09	3.41	3.76	3.57	3.34	3.37	2.23	1.98	1.48	1.38	1.88	2.16	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-1.18	0.01	-0.72	-0.69	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00

NYPA_____HELLGATE_GT2	43.00	39.86	36.04	34.25	34.55	36.18	40.92	43.43	40.05	40.10	45.07	46.57	49.04	52.11	53.84	58.11	58.68	66.02	65.90	63.17	58.89	51.24	47.16	42.62
24159	1.66	1.38	1.05	0.93	0.97	1.02	1.91	2.30	2.34	2.38	2.87	3.09	3.41	3.76	3.57	3.34	3.37	2.23	1.98	1.48	1.38	1.88	2.16	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-1.18	0.01	-0.72	-0.69	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00
NYS_BARGE___HYD	41.01	37.71	34.29	32.32	32.43	34.14	38.55	40.76	36.89	37.01	40.77	43.71	45.54	49.23	52.60	58.44	58.07	66.73	67.37	64.23	59.30	49.87	44.24	41.26
23848	-0.33	-0.77	-0.70	-1.00	-1.14	-1.02	-0.47	-0.37	-0.83	-0.72	-0.24	0.22	0.63	1.57	2.31	3.67	2.76	2.94	3.45	2.53	1.79	0.49	-0.77	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	41.51	38.36	34.89	33.02	33.17	34.88	39.21	41.50	37.72	37.88	41.54	44.32	46.08	49.42	52.60	58.17	58.07	67.17	67.76	64.66	59.93	50.66	45.23	41.92
24046	0.17	-0.12	-0.10	-0.30	-0.40	-0.28	0.20	0.37	0.00	0.15	0.53	0.82	1.17	1.76	2.31	3.40	2.76	3.38	3.84	2.96	2.42	1.28	0.23	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.59	38.52	35.03	33.32	33.57	35.27	39.44	41.57	37.98	38.10	41.55	44.15	45.72	48.85	51.64	56.58	57.08	65.64	65.90	63.30	58.84	50.12	45.41	41.63
356122	0.25	0.04	0.03	0.00	0.00	0.11	0.43	0.41	0.26	0.38	0.53	0.65	0.81	1.19	1.36	1.81	1.77	1.85	1.98	1.60	1.32	0.74	0.41	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	40.31	36.78	33.42	31.69	32.00	33.72	37.76	39.73	35.94	36.11	39.82	42.67	43.97	48.04	51.24	56.96	56.47	64.81	65.46	62.38	57.63	48.54	43.43	40.26
24175	-1.03	-1.69	-1.57	-1.63	-1.58	-1.44	-1.25	-1.40	-1.77	-1.62	-1.19	-0.83	-0.94	0.38	0.96	2.19	1.16	1.02	1.53	0.68	0.12	-0.84	-1.58	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	40.60	37.40	34.01	32.09	32.20	34.12	37.90	40.31	36.51	36.63	40.40	43.28	44.74	49.56	54.80	61.84	64.50	76.73	84.93	75.79	66.77	55.86	43.83	40.84
24063	-0.74	-1.08	-0.98	-1.23	-1.38	-1.30	-0.86	-0.82	-1.21	-1.10	-0.61	-0.22	0.18	1.05	1.61	2.90	1.99	2.10	2.56	1.73	1.09	0.05	-1.17	-0.54
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.35	-0.86	-2.91	-4.17	-7.21	-10.83	-18.45	-12.36	-8.16	-6.44	0.00	0.00
OLIN_CORP_DRP	40.85	37.28	33.84	32.12	32.43	34.18	38.31	40.30	36.47	36.63	40.36	43.23	44.64	48.70	51.99	57.84	57.35	65.90	66.41	63.37	58.55	49.28	44.06	40.80
24177	-0.50	-1.19	-1.15	-1.20	-1.14	-0.98	-0.70	-0.82	-1.24	-1.09	-0.66	-0.26	-0.27	1.05	1.71	3.07	2.05	2.11	2.49	1.67	1.04	-0.10	-0.95	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	40.31	36.78	33.42	31.69	32.00	33.72	37.76	39.73	35.94	36.11	39.82	42.67	43.97	48.04	51.24	56.96	56.47	64.81	65.46	62.38	57.63	48.54	43.43	40.26
323712	-1.03	-1.69	-1.57	-1.63	-1.58	-1.44	-1.25	-1.40	-1.77	-1.62	-1.19	-0.83	-0.94	0.38	0.96	2.19	1.16	1.02	1.53	0.68	0.12	-0.84	-1.58	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	42.21	39.13	35.58	33.85	34.11	35.90	40.07	42.34	38.62	38.60	42.04	44.53	45.90	48.61	51.24	55.97	56.52	65.45	65.52	63.37	58.96	50.36	45.58	41.84
323681	0.87	0.65	0.59	0.53	0.54	0.74	1.05	1.19	0.90	0.87	1.03	1.04	0.99	0.95	0.95	1.20	1.22	1.66	1.60	1.67	1.44	0.99	0.58	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	42.34	39.25	35.69	33.99	34.25	36.01	40.22	42.51	38.77	38.75	42.16	44.71	46.21	49.13	51.84	56.63	57.13	66.09	66.22	63.86	59.36	50.71	46.04	42.21
55905	0.99	0.77	0.70	0.67	0.67	0.84	1.21	1.36	1.06	1.02	1.15	1.22	1.30	1.48	1.56	1.86	1.83	2.30	2.30	2.16	1.84	1.33	1.04	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	41.18	38.17	34.68	33.02	33.24	34.92	38.97	41.14	37.60	37.69	41.01	43.49	44.95	47.89	50.58	55.37	55.86	64.43	64.69	62.13	57.86	49.47	44.96	41.26
23987	-0.17	-0.31	-0.31	-0.30	-0.34	-0.25	-0.04	-0.04	-0.11	-0.04	0.00	0.00	0.04	0.24	0.30	0.60	0.55	0.64	0.77	0.43	0.35	0.10	-0.05	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	41.22	38.21	34.71	33.06	33.27	34.95	38.97	41.17	37.56	37.73	41.01	43.49	44.91	47.89	50.58	55.32	55.80	64.37	64.62	62.13	57.86	49.47	44.96	41.30
23986	-0.12	-0.27	-0.28	-0.27	-0.30	-0.21	-0.04	-0.04	-0.15	0.00	0.00	0.00	0.00	0.24	0.30	0.55	0.50	0.57	0.70	0.43	0.35	0.10	-0.05	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	42.09	38.94	35.34	33.52	33.71	35.48	39.87	42.06	38.28	38.41	41.91	44.58	46.26	49.23	51.89	57.24	57.63	66.79	67.31	64.41	59.70	50.85	45.58	42.21
23819	0.74	0.46	0.35	0.20	0.13	0.32	0.86	0.90	0.57	0.68	0.90	1.09	1.35	1.57	1.61	2.47	2.32	3.00	3.39	2.71	2.19	1.48	0.58	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	41.38	38.05	34.61	32.66	32.80	34.49	38.86	41.00	37.15	37.12	40.77	43.58	45.40	48.99	52.30	58.00	57.91	66.73	67.31	64.66	59.65	50.07	44.37	41.17
323706	0.04	-0.42	-0.38	-0.67	-0.77	-0.67	-0.16	-0.12	-0.56	-0.61	-0.24	0.09	0.49	1.33	2.01	3.23	2.60	2.94	3.39	2.96	2.13	0.69	-0.63	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	41.38	38.05	34.61	32.66	32.80	34.49	38.86	41.00	37.15	37.12	40.77	43.58	45.40	48.99	52.30	58.00	57.91	66.73	67.31	64.66	59.65	50.07	44.37	41.17
323794	0.04	-0.42	-0.38	-0.67	-0.77	-0.67	-0.16	-0.12	-0.56	-0.61	-0.24	0.09	0.49	1.33	2.01	3.23	2.60	2.94	3.39	2.96	2.13	0.69	-0.63	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OSWEGATCHIE___HYD	41.96	38.98	35.41	33.72	33.98	35.69	39.48	41.77	38.13	38.07	41.34	43.71	44.82	47.27	49.48	53.79	54.25	63.35	63.34	61.45	57.40	49.33	44.91	41.50
24044	0.62	0.50	0.42	0.40	0.40	0.53	0.47	0.62	0.42	0.34	0.33	0.22	-0.09	-0.38	-0.81	-0.98	-1.05	-0.44	-0.58	-0.25	-0.11	-0.05	-0.09	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	40.47	37.71	34.29	32.59	32.84	34.46	38.43	40.75	36.89	36.97	40.15	42.54	43.92	46.75	49.38	54.06	54.48	62.77	63.03	60.59	56.48	48.39	44.01	40.51
23606	-0.87	-0.77	-0.70	-0.73	-0.74	-0.70	-0.58	-0.74	-0.83	-0.75	-0.86	-0.96	-0.99	-0.91	-0.90	-0.71	-0.83	-1.02	-0.89	-1.11	-1.03	-0.99	-0.99	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	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
OSWEGO___6	40.47	37.71	34.29	32.59	32.84	34.46	38.43	40.75	36.89	36.97	40.15	42.54	43.92	46.75	49.38	54.06	54.48	62.77	63.03	60.59	56.48	48.39	44.01	40.51
23613	-0.87	-0.77	-0.70	-0.73	-0.74	-0.70	-0.58	-0.74	-0.83	-0.75	-0.86	-0.96	-0.99	-0.91	-0.90	-0.71	-0.83	-1.02	-0.89	-1.11	-1.03	-0.99	-0.99	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	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
OUTOKUMPU-AB___DRP	41.30	37.63	34.15	32.39	32.70	34.46	38.70	40.76	36.92	37.12	40.89	43.80	45.22	49.37	52.80	58.66	58.24	66.86	67.31	64.23	59.24	49.72	44.42	41.05
24206	-0.04	-0.85	-0.84	-0.93	-0.87	-0.70	-0.31	-0.37	-0.79	-0.60	-0.12	0.30	0.31	1.72	2.51	3.89	2.93	3.06	3.39	2.53	1.73	0.35	-0.59	-0.33
	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
OXBOW___BTM	40.64	37.36	33.97	32.02	32.13	33.79	38.15	40.34	36.51	36.67	40.44	43.32	45.14	48.80	52.14	57.89	57.52	65.96	66.54	63.42	58.61	49.28	43.65	40.72
323836	-0.70	-1.12	-1.02	-1.30	-1.44	-1.37	-0.86	-0.78	-1.21	-1.06	-0.57	-0.17	0.23	1.14	1.86	3.12	2.21	2.17	2.62	1.73	1.09	-0.10	-1.35	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	40.85	37.25	33.80	32.09	32.40	34.14	38.27	40.30	36.51	36.67	40.44	43.32	44.69	48.80	52.14	57.95	57.52	65.96	66.54	63.43	58.55	49.18	43.97	40.68
24026	-0.50	-1.23	-1.19	-1.23	-1.18	-1.02	-0.74	-0.82	-1.21	-1.06	-0.57	-0.17	-0.22	1.14	1.86	3.18	2.21	2.17	2.62	1.73	1.04	-0.20	-1.04	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	40.31	36.78	33.42	31.69	32.00	33.72	37.76	39.73	35.94	36.11	39.82	42.67	43.97	48.04	51.24	56.96	56.47	64.81	65.46	62.38	57.63	48.54	43.43	40.26
323612	-1.03	-1.69	-1.57	-1.63	-1.58	-1.44	-1.25	-1.40	-1.77	-1.62	-1.19	-0.83	-0.94	0.38	0.96	2.19	1.16	1.02	1.53	0.68	0.12	-0.84	-1.58	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	43.45	40.52	36.71	34.92	35.19	36.92	41.66	44.13	40.70	40.78	45.81	47.41	49.95	53.07	55.01	59.10	59.96	67.69	67.44	64.85	60.40	52.34	47.93	43.45
323760	2.11	2.04	1.71	1.60	1.61	1.76	2.65	3.00	2.98	3.06	3.61	3.91	4.31	4.72	4.73	4.33	4.65	3.89	3.52	3.15	2.88	2.96	2.93	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	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	40.31	36.78	33.42	31.69	32.00	33.72	37.76	39.73	35.94	36.11	39.82	42.67	43.97	48.04	51.24	56.96	56.47	64.81	65.46	62.38	57.63	48.54	43.43	40.26
345013	-1.03	-1.69	-1.57	-1.63	-1.58	-1.44	-1.25	-1.40	-1.77	-1.62	-1.19	-0.83	-0.94	0.38	0.96	2.19	1.16	1.02	1.53	0.68	0.12	-0.84	-1.58	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	40.10	36.90	33.55	31.66	31.76	33.41	37.64	39.77	35.94	36.11	39.82	42.67	44.42	48.04	51.24	56.90	56.47	64.81	65.45	62.38	57.69	48.58	43.11	40.26
80571	-1.24	-1.58	-1.44	-1.67	-1.81	-1.76	-1.37	-1.36	-1.77	-1.62	-1.19	-0.83	-0.49	0.38	0.95	2.13	1.16	1.02	1.53	0.68	0.17	-0.79	-1.89	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	43.12	40.21	36.39	34.59	34.85	36.47	41.20	43.60	40.05	40.14	45.12	46.67	49.19	52.21	54.00	58.00	58.84	66.08	65.83	63.36	59.07	51.40	47.21	42.79
345007	1.78	1.73	1.40	1.27	1.28	1.30	2.18	2.47	2.34	2.41	2.91	3.17	3.55	3.86	3.72	3.23	3.54	2.30	1.92	1.67	1.55	2.02	2.21	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	43.91	40.94	37.05	35.19	35.45	37.10	41.90	44.29	40.70	40.75	45.77	47.36	49.91	53.02	54.86	58.93	59.78	67.23	66.92	64.41	60.04	52.19	47.93	43.45
345019	2.56	2.46	2.06	1.87	1.88	1.93	2.89	3.17	2.98	3.02	3.57	3.87	4.27	4.67	4.58	4.16	4.48	3.44	3.00	2.71	2.53	2.81	2.93	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	41.38	38.86	35.45	33.79	34.01	35.90	40.06	42.07	38.73	38.37	41.71	44.06	45.40	47.75	50.28	54.61	55.14	62.77	62.83	60.77	56.94	49.08	45.09	41.79
80586	0.04	0.38	0.45	0.47	0.44	0.74	1.05	0.95	1.02	0.64	0.70	0.57	0.49	0.10	0.00	-0.16	-0.17	-1.02	-1.09	-0.93	-0.58	-0.30	0.09	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	42.38	39.40	35.87	34.16	34.45	36.22	40.46	42.65	38.96	38.78	42.08	44.53	45.90	48.70	51.39	56.03	56.80	65.26	65.71	63.37	59.19	50.85	46.44	42.58
323815	1.03	0.92	0.88	0.83	0.87	1.05	1.44	1.52	1.24	1.05	1.06	1.04	0.99	1.05	1.10	1.26	1.49	1.47	1.79	1.67	1.67	1.48	1.44	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	40.89	37.25	33.80	32.06	32.37	34.14	38.39	40.68	36.85	37.01	40.77	43.67	45.09	49.23	52.75	58.77	58.40	66.92	66.22	64.35	59.24	49.52	44.15	40.51
345030	-0.45	-1.23	-1.19	-1.27	-1.21	-1.02	-0.62	-0.45	-0.87	-0.72	-0.25	0.17	0.18	1.57	2.46	4.00	3.10	3.13	2.30	2.65	1.73	0.15	-0.86	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAWLING_115_KV_BK3_REV_LBMP_H	42.96	40.09	36.39	34.62	34.88	36.61	41.12	43.51	40.09	40.22	44.31	46.62	48.58	51.67	54.15	58.55	59.34	67.30	67.31	64.78	60.34	51.94	47.39	43.03
345028	1.61	1.62	1.40	1.30	1.31	1.44	2.11	2.39	2.38	2.49	2.87	3.13	3.41	3.76	3.87	3.78	4.04	3.51	3.39	3.08	2.82	2.57	2.39	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	-0.26	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	42.42	39.40	35.76	34.05	34.35	36.04	40.46	42.94	39.68	39.76	53.85	46.15	54.16	56.93	53.60	58.11	58.74	66.60	66.67	63.92	59.53	51.40	47.07	42.70
23653	1.07	0.92	0.77	0.73	0.77	0.88	1.44	1.81	1.96	2.04	2.42	2.65	2.88	3.19	3.32	3.34	3.43	2.80	2.75	2.22	2.01	2.03	2.07	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.42	0.00	-6.37	-6.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	44.44	40.94	37.23	35.39	35.62	37.56	42.17	44.50	40.21	40.10	43.60	46.28	48.05	51.14	53.85	59.21	59.79	69.54	70.12	67.19	62.12	52.63	47.61	43.49
24146	3.10	2.46	2.24	2.07	2.05	2.39	3.16	3.33	2.49	2.38	2.58	2.78	3.14	3.48	3.57	4.44	4.48	5.74	6.20	5.49	4.60	3.26	2.61	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	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
PIERCEFIELD___HYD	41.80	38.90	35.34	33.69	33.91	35.59	39.13	41.25	37.83	37.77	40.93	43.36	44.33	46.75	48.77	52.74	53.20	62.14	62.26	60.34	56.43	48.78	44.69	41.46
23852	0.45	0.42	0.35	0.37	0.34	0.42	0.12	0.12	0.11	0.04	-0.08	-0.13	-0.58	-0.91	-1.51	-2.03	-2.10	-1.66	-1.66	-1.36	-1.09	-0.59	-0.32	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
PINELAWN_CC_1	43.58	40.67	36.78	34.92	35.32	36.96	41.82	44.34	41.22	41.40	46.01	47.76	50.05	52.73	55.04	59.99	62.08	67.65	67.75	64.79	59.77	52.04	47.97	43.57
323563	2.23	2.19	1.78	1.60	1.75	1.79	2.81	3.21	3.51	3.66	3.81	4.22	4.40	4.38	4.73	4.44	4.76	4.34	4.22	3.15	2.47	2.67	2.97	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.03	-0.79	-2.02	0.48	0.39	0.06	0.22	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	42.91	39.86	36.14	34.42	34.68	36.65	40.75	43.55	40.28	40.33	45.32	46.93	49.01	52.85	54.45	58.77	59.35	66.98	66.99	64.45	59.43	51.74	47.47	42.99
323702	1.57	1.38	1.15	1.10	1.11	1.23	1.99	2.43	2.57	2.60	3.12	3.44	3.73	4.14	4.17	4.00	4.04	3.19	3.07	2.47	2.19	2.37	2.47	1.61
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	-1.19	0.00	-0.38	-1.05	0.00	0.00	0.00	0.00	0.00	-0.28	0.27	0.00	0.00	0.00
PJM_GEN_KEYSTONE	35.76	31.00	28.56	26.68	27.82	30.70	34.30	36.25	38.00	38.33	41.17	44.88	45.73	49.74	47.90	63.00	62.40	94.80	101.90	95.55	63.52	46.12	45.58	41.75
24065	0.12	-0.12	-0.14	-0.23	-0.27	-0.17	0.31	0.45	0.45	0.60	1.03	1.39	1.71	2.24	2.56	3.29	3.15	2.87	3.07	2.40	1.84	1.18	0.58	0.37
	5.71	7.36	6.29	6.41	5.49	4.29	5.02	5.33	0.17	0.00	0.87	0.00	0.88	0.16	4.94	-4.94	-3.94	-28.13	-34.91	-31.45	-4.16	4.44	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	42.91	39.90	35.87	34.12	34.41	36.54	40.63	43.80	40.58	40.69	45.43	47.11	49.20	52.70	54.69	60.09	62.14	67.70	67.71	64.26	58.51	51.25	47.34	42.87
323594	1.57	1.42	0.88	0.80	0.84	1.12	1.87	2.67	2.87	2.94	3.24	3.57	3.91	4.00	4.32	4.27	4.48	3.89	3.77	2.28	1.26	1.88	2.34	1.49
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	-0.02	-1.18	-0.05	-0.39	-1.04	-0.09	-1.05	-2.35	-0.02	-0.02	-0.28	0.28	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	42.75	39.67	35.97	34.25	34.58	36.54	40.63	43.39	40.13	40.22	45.20	46.76	48.88	52.66	54.25	58.33	58.96	66.35	66.35	63.82	58.95	51.50	47.29	42.79
323633	1.41	1.19	0.98	0.93	1.01	1.12	1.87	2.26	2.42	2.49	2.99	3.26	3.59	3.95	3.97	3.56	3.65	2.55	2.43	1.85	1.72	2.12	2.29	1.41
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	-1.19	0.00	-0.38	-1.05	0.00	0.00	0.00	0.00	0.00	-0.28	0.29	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	42.38	39.44	35.83	34.16	34.41	36.15	39.79	41.95	38.58	38.60	41.34	43.84	45.18	47.70	50.28	54.55	54.86	63.79	63.92	61.70	57.23	49.52	44.96	41.92
355749	1.03	0.96	0.84	0.83	0.84	0.98	0.78	0.82	0.87	0.87	0.33	0.35	0.27	0.05	0.00	-0.22	-0.44	0.00	0.00	0.00	-0.29	0.15	-0.05	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.34	39.55	35.90	34.19	34.45	36.11	40.57	42.90	39.53	39.58	43.72	45.88	47.88	50.83	53.20	57.45	58.18	66.03	65.90	63.37	59.07	51.00	46.62	42.50
24000	0.99	1.08	0.91	0.87	0.87	0.95	1.56	1.77	1.81	1.85	2.17	2.39	2.65	2.86	2.92	2.68	2.88	2.23	1.98	1.67	1.55	1.63	1.62	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	-0.32	-0.31	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	42.75	39.94	36.22	34.49	34.75	36.43	41.00	43.39	40.02	40.10	44.72	46.54	48.79	51.81	53.95	58.22	59.01	66.79	66.67	64.11	59.70	51.55	47.12	42.87
80602	1.41	1.46	1.22	1.17	1.18	1.27	1.99	2.26	2.30	2.38	2.79	3.04	3.32	3.62	3.67	3.45	3.71	3.00	2.75	2.41	2.19	2.17	2.12	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.00	-0.56	-0.54	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	42.75	39.94	36.22	34.49	34.75	36.43	41.00	43.39	40.02	40.10	44.72	46.54	48.79	51.81	53.95	58.22	59.01	66.79	66.67	64.11	59.70	51.55	47.12	42.87
345020	1.41	1.46	1.22	1.17	1.18	1.27	1.99	2.26	2.30	2.38	2.79	3.04	3.32	3.62	3.67	3.45	3.71	3.00	2.75	2.41	2.19	2.17	2.12	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.00	-0.56	-0.54	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	42.58	39.75	36.11	34.36	34.62	36.32	40.81	43.06	39.68	39.65	43.23	45.88	47.56	50.52	53.25	57.67	58.46	66.41	66.35	63.92	59.53	51.25	46.80	42.70
345023	1.24	1.27	1.12	1.03	1.04	1.16	1.79	1.93	1.96	1.92	2.21	2.39	2.65	2.86	2.97	2.90	3.15	2.62	2.43	2.22	2.01	1.88	1.80	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	43.00	40.13	36.36	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.32	46.93	49.41	52.45	54.36	58.32	59.11	66.66	66.48	63.92	59.52	51.70	47.43	43.03
23519	1.65	1.65	1.36	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.12	3.44	3.77	4.10	4.07	3.56	3.82	2.87	2.56	2.22	2.01	2.32	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00

POMONA___ESR	42.38	39.36	35.73	34.05	34.31	36.01	40.41	42.85	39.60	39.69	41.50	46.06	46.61	49.72	53.60	58.17	58.85	66.73	66.80	64.04	59.59	51.40	47.03	42.70
323819	1.03	0.89	0.74	0.73	0.74	0.84	1.40	1.73	1.88	1.96	2.34	2.57	2.83	3.14	3.32	3.40	3.54	2.94	2.88	2.34	2.07	2.03	2.03	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	1.13	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	43.49	40.55	36.21	34.49	34.75	36.78	41.51	44.70	41.45	41.48	45.93	47.76	49.87	52.59	54.95	59.85	61.84	66.89	67.48	64.02	59.53	51.70	47.84	43.32
23555	2.15	2.08	1.22	1.17	1.17	1.62	2.50	3.58	3.73	3.74	3.73	4.22	4.22	4.24	4.62	4.22	4.43	3.44	3.84	2.34	1.79	2.32	2.84	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.86	-2.11	0.34	0.28	0.03	-0.23	0.00	0.00	0.00
PORT_JEFF_4	43.49	40.55	36.21	34.49	34.75	36.78	41.51	44.70	41.45	41.48	45.93	47.76	49.87	52.59	54.95	59.85	61.84	66.89	67.48	64.02	59.53	51.70	47.84	43.32
23616	2.15	2.08	1.22	1.17	1.17	1.62	2.50	3.58	3.73	3.74	3.73	4.22	4.22	4.24	4.62	4.22	4.43	3.44	3.84	2.34	1.79	2.32	2.84	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.86	-2.11	0.34	0.28	0.03	-0.23	0.00	0.00	0.00
PORT_JEFF_IC	43.66	40.90	36.98	35.09	35.52	37.10	42.05	44.50	41.53	41.74	46.05	47.90	49.96	52.68	55.06	59.56	61.48	66.71	67.12	64.35	60.28	52.19	48.02	43.61
23713	2.32	2.42	1.99	1.77	1.95	1.93	3.04	3.37	3.81	4.00	3.86	4.35	4.31	4.34	4.78	4.16	4.37	3.70	3.84	2.96	2.59	2.81	3.02	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	0.00	-0.63	-1.80	0.78	0.64	0.31	-0.18	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	43.78	40.75	36.46	34.69	34.98	36.96	41.74	44.87	41.64	41.67	46.30	48.11	50.28	52.82	55.12	60.08	62.08	67.44	67.82	66.17	59.29	51.99	48.20	43.65
24216	2.44	2.27	1.47	1.37	1.41	1.79	2.73	3.74	3.92	3.92	4.10	4.57	4.63	4.48	4.83	4.60	4.87	4.27	4.41	2.90	2.01	2.62	3.20	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.01	-0.71	-1.91	0.63	0.51	-1.57	0.24	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	43.78	40.75	36.46	34.69	34.98	36.96	41.74	44.87	41.64	41.67	46.30	48.11	50.28	52.82	55.12	60.08	62.08	67.44	67.82	66.17	59.29	51.99	48.20	43.65
24217	2.44	2.27	1.47	1.37	1.41	1.79	2.73	3.74	3.92	3.92	4.10	4.57	4.63	4.48	4.83	4.60	4.87	4.27	4.41	2.90	2.01	2.62	3.20	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.01	-0.71	-1.91	0.63	0.51	-1.57	0.24	0.00	0.00	0.00
PPL_SHRM_GT3	43.53	40.82	36.21	34.52	34.82	36.99	41.78	45.04	41.75	41.78	45.84	47.68	49.69	52.68	55.39	60.07	62.33	67.18	68.29	64.59	60.20	51.70	47.70	43.32
24213	2.19	2.35	1.22	1.20	1.24	1.83	2.77	3.91	4.04	4.04	3.65	4.13	4.04	4.34	5.08	4.49	4.98	3.83	4.73	2.96	2.47	2.32	2.70	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.03	-0.81	-2.04	0.44	0.36	0.07	-0.21	0.00	0.00	0.00
PPL_SHRM_GT4	43.53	40.82	36.21	34.52	34.82	36.99	41.78	45.04	41.75	41.78	45.84	47.68	49.69	52.68	55.39	60.07	62.33	67.18	68.29	64.59	60.20	51.70	47.70	43.32
24214	2.19	2.35	1.22	1.20	1.24	1.83	2.77	3.91	4.04	4.04	3.65	4.13	4.04	4.34	5.08	4.49	4.98	3.83	4.73	2.96	2.47	2.32	2.70	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.03	-0.81	-2.04	0.44	0.36	0.07	-0.21	0.00	0.00	0.00
PROJECT___ORANGE 1	41.01	37.98	34.54	32.89	33.14	34.78	38.82	40.97	37.45	37.58	40.89	43.36	44.78	47.75	50.43	55.15	55.58	64.11	64.30	61.82	57.58	49.23	44.73	41.09
24174	-0.33	-0.50	-0.45	-0.43	-0.44	-0.39	-0.20	-0.21	-0.26	-0.15	-0.12	-0.13	-0.13	0.10	0.15	0.38	0.28	0.32	0.38	0.12	0.06	-0.15	-0.27	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PROJECT___ORANGE 2	41.01	37.98	34.54	32.89	33.14	34.78	38.82	40.97	37.45	37.58	40.89	43.36	44.78	47.75	50.43	55.15	55.58	64.11	64.30	61.82	57.58	49.23	44.73	41.09
24166	-0.33	-0.50	-0.45	-0.43	-0.44	-0.39	-0.20	-0.21	-0.26	-0.15	-0.12	-0.13	-0.13	0.10	0.15	0.38	0.28	0.32	0.38	0.12	0.06	-0.15	-0.27	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PUCKETT___SOLAR	42.25	39.13	35.58	33.82	34.04	35.80	40.07	42.27	38.51	38.52	41.96	44.58	46.21	49.23	51.99	57.07	57.63	66.53	66.99	64.29	59.70	50.81	45.85	42.16
323809	0.91	0.65	0.59	0.50	0.47	0.63	1.05	1.11	0.79	0.79	0.94	1.09	1.30	1.57	1.71	2.30	2.32	2.74	3.07	2.59	2.19	1.43	0.85	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	42.42	39.48	35.87	34.19	34.41	36.11	39.75	41.91	38.28	38.14	41.22	43.67	44.78	47.18	49.38	53.56	54.15	63.54	63.86	61.82	57.69	49.72	45.41	42.08
24023	1.07	1.00	0.87	0.87	0.84	0.95	0.74	0.78	0.57	0.41	0.21	0.17	-0.13	-0.48	-0.91	-1.20	-1.16	-0.26	-0.06	0.12	0.17	0.35	0.41	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	40.64	37.40	33.98	32.32	32.57	34.28	38.35	40.47	36.89	37.09	40.60	43.28	44.69	48.09	51.04	56.36	56.36	65.13	65.65	62.69	58.15	49.28	44.37	40.88
80622	-0.70	-1.08	-1.01	-1.00	-1.01	-0.88	-0.66	-0.66	-0.83	-0.64	-0.41	-0.22	-0.22	0.43	0.75	1.59	1.05	1.34	1.73	0.99	0.63	-0.10	-0.63	-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
QUENSBRY_115KV_TB8	42.50	39.86	36.25	34.46	34.75	36.75	41.12	43.18	39.68	39.35	42.24	44.49	45.76	48.42	51.14	55.76	56.30	64.56	65.39	63.18	59.47	51.15	46.76	42.83
356137	1.16	1.39	1.26	1.13	1.18	1.58	2.11	2.06	1.96	1.62	1.23	1.00	0.85	0.76	0.85	0.99	1.00	0.77	1.47	1.48	1.96	1.78	1.76	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
RAMAPO___LBMP	42.21	39.44	35.80	34.09	34.35	36.01	40.45	42.77	39.45	39.54	41.21	45.88	46.39	49.41	53.40	57.78	58.62	66.47	66.35	63.86	59.47	51.25	46.76	42.54
323565	0.87	0.96	0.80	0.77	0.77	0.84	1.44	1.65	1.73	1.81	2.17	2.39	2.69	2.91	3.12	3.01	3.32	2.68	2.43	2.16	1.96	1.88	1.76	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.98	0.00	1.21	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RANKINE____	41.38	37.75	34.26	32.49	32.80	34.57	38.82	40.96	37.11	37.31	41.10	44.01	45.45	49.56	53.05	58.93	58.62	67.24	67.44	64.66	59.59	49.92	44.55	41.05
23646	0.04	-0.73	-0.73	-0.83	-0.77	-0.60	-0.20	-0.16	-0.60	-0.42	0.08	0.52	0.54	1.91	2.77	4.16	3.32	3.44	3.52	2.96	2.07	0.54	-0.45	-0.33
	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
RAVENSWOOD_GT2_1	43.00	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.32	46.93	49.41	52.45	54.36	58.38	59.17	66.73	66.48	63.92	59.58	51.74	47.43	43.03
24244	1.65	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.12	3.44	3.77	4.10	4.07	3.61	3.87	2.93	2.56	2.22	2.07	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	43.00	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.32	46.93	49.41	52.45	54.36	58.38	59.17	66.73	66.48	63.92	59.58	51.74	47.43	43.03
24245	1.65	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.12	3.44	3.77	4.10	4.07	3.61	3.87	2.93	2.56	2.22	2.07	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	43.04	40.13	36.39	34.62	34.92	36.61	41.27	43.72	40.32	40.41	45.36	46.97	49.46	52.50	54.41	58.38	59.17	66.79	66.54	63.98	59.64	51.74	47.43	43.03
24246	1.70	1.65	1.40	1.30	1.34	1.44	2.26	2.59	2.60	2.68	3.16	3.48	3.82	4.15	4.12	3.61	3.87	3.00	2.62	2.28	2.13	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	43.04	40.13	36.39	34.62	34.92	36.61	41.27	43.72	40.32	40.41	45.36	46.97	49.46	52.50	54.41	58.38	59.17	66.79	66.54	63.98	59.64	51.74	47.43	43.03
24247	1.70	1.65	1.40	1.30	1.34	1.44	2.26	2.59	2.60	2.68	3.16	3.48	3.82	4.15	4.12	3.61	3.87	3.00	2.62	2.28	2.13	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	43.00	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.36	46.93	49.41	52.50	54.36	58.38	59.17	66.73	66.54	63.98	59.58	51.74	47.43	43.03
24248	1.65	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.16	3.44	3.77	4.15	4.07	3.61	3.87	2.93	2.62	2.28	2.07	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	43.00	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.36	46.93	49.41	52.50	54.36	58.38	59.17	66.73	66.54	63.98	59.58	51.74	47.43	43.03
24249	1.65	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.16	3.44	3.77	4.15	4.07	3.61	3.87	2.93	2.62	2.28	2.07	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	43.08	40.17	36.43	34.66	34.95	36.64	41.31	43.76	40.36	40.44	45.45	47.02	49.50	52.59	54.46	58.49	59.28	66.85	66.67	64.11	59.70	51.84	47.48	43.08
24250	1.74	1.69	1.43	1.33	1.38	1.48	2.30	2.63	2.64	2.72	3.24	3.52	3.86	4.24	4.17	3.72	3.98	3.06	2.75	2.41	2.19	2.47	2.48	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	43.08	40.17	36.43	34.66	34.95	36.64	41.31	43.76	40.36	40.44	45.45	47.02	49.50	52.59	54.46	58.49	59.28	66.85	66.67	64.11	59.70	51.84	47.48	43.08
24251	1.74	1.69	1.43	1.33	1.38	1.48	2.30	2.63	2.64	2.72	3.24	3.52	3.86	4.24	4.17	3.72	3.98	3.06	2.75	2.41	2.19	2.47	2.48	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	43.04	40.13	36.39	34.59	34.88	36.54	41.24	43.68	40.24	40.33	45.32	46.89	49.41	52.45	54.30	58.27	59.12	66.47	66.15	63.67	59.35	51.65	47.34	42.91
23729	1.70	1.65	1.40	1.27	1.31	1.37	2.22	2.55	2.53	2.60	3.12	3.39	3.77	4.10	4.02	3.51	3.82	2.68	2.24	1.97	1.84	2.27	2.34	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	43.00	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.36	46.93	49.46	52.50	54.41	58.38	59.17	66.79	66.54	63.98	59.64	51.74	47.43	43.03
24258	1.65	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.16	3.44	3.82	4.15	4.12	3.61	3.87	3.00	2.62	2.28	2.13	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	43.00	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.36	46.93	49.46	52.50	54.41	58.38	59.17	66.79	66.54	63.98	59.64	51.74	47.43	43.03
24259	1.65	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.16	3.44	3.82	4.15	4.12	3.61	3.87	3.00	2.62	2.28	2.13	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	43.04	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.32	46.93	49.41	52.45	54.36	58.33	59.17	66.66	66.41	63.85	59.53	51.70	47.39	42.99
24252	1.70	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.12	3.44	3.77	4.10	4.07	3.56	3.87	2.87	2.49	2.16	2.01	2.32	2.39	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	43.04	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.32	46.93	49.41	52.45	54.36	58.33	59.17	66.66	66.41	63.85	59.53	51.70	47.39	42.99
24254	1.70	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.12	3.44	3.77	4.10	4.07	3.56	3.87	2.87	2.49	2.16	2.01	2.32	2.39	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	43.04	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.32	46.93	49.41	52.45	54.36	58.33	59.17	66.66	66.41	63.85	59.53	51.70	47.39	42.99
24253	1.70	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.12	3.44	3.77	4.10	4.07	3.56	3.87	2.87	2.49	2.16	2.01	2.32	2.39	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_7	43.04	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.32	46.93	49.41	52.45	54.36	58.33	59.17	66.66	66.41	63.85	59.53	51.70	47.39	42.99
24255	1.70	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.12	3.44	3.77	4.10	4.07	3.56	3.87	2.87	2.49	2.16	2.01	2.32	2.39	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	43.00	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.36	46.93	49.46	52.50	54.41	58.38	59.17	66.79	66.54	63.98	59.64	51.74	47.43	43.03
24256	1.65	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.16	3.44	3.82	4.15	4.12	3.61	3.87	3.00	2.62	2.28	2.13	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	43.00	40.13	36.39	34.62	34.88	36.57	41.24	43.68	40.28	40.37	45.36	46.93	49.46	52.50	54.41	58.38	59.17	66.79	66.54	63.98	59.64	51.74	47.43	43.03
24257	1.65	1.65	1.40	1.30	1.31	1.41	2.22	2.55	2.56	2.64	3.16	3.44	3.82	4.15	4.12	3.61	3.87	3.00	2.62	2.28	2.13	2.37	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	43.04	39.90	36.14	34.42	34.68	36.36	41.00	43.55	40.24	40.33	45.32	46.89	49.32	52.45	54.25	58.54	59.12	66.40	66.40	63.61	59.24	51.60	47.43	42.91
23533	1.70	1.42	1.15	1.10	1.11	1.20	1.99	2.43	2.53	2.60	3.12	3.39	3.68	4.10	3.97	3.78	3.81	2.62	2.49	1.91	1.72	2.22	2.43	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD___2	42.95	39.82	36.11	34.36	34.62	36.29	40.92	43.47	40.17	40.26	45.24	46.80	49.23	52.36	54.15	58.44	59.01	65.96	65.96	63.17	59.12	51.50	47.34	42.83
23534	1.61	1.35	1.12	1.03	1.04	1.12	1.91	2.34	2.45	2.53	3.03	3.30	3.59	4.00	3.87	3.67	3.71	2.17	2.04	1.48	1.61	2.12	2.34	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD___3	43.00	39.90	36.14	34.42	34.72	36.43	41.04	43.59	40.28	40.37	45.36	46.93	49.36	52.50	54.35	58.54	59.17	66.73	66.73	63.92	59.53	51.70	47.47	42.99
23535	1.66	1.42	1.15	1.10	1.14	1.26	2.03	2.47	2.57	2.64	3.16	3.44	3.73	4.14	4.07	3.78	3.87	2.94	2.81	2.22	2.01	2.32	2.47	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	43.04	39.90	36.14	34.42	34.68	36.36	41.00	43.55	40.24	40.33	45.32	46.89	49.32	52.45	54.25	58.54	59.12	66.40	66.40	63.61	59.24	51.60	47.43	42.91
23820	1.70	1.42	1.15	1.10	1.11	1.20	1.99	2.43	2.53	2.60	3.12	3.39	3.68	4.10	3.97	3.78	3.81	2.62	2.49	1.91	1.72	2.22	2.43	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	43.04	40.17	36.43	34.66	34.95	36.64	41.31	43.76	40.36	40.48	45.45	47.06	49.55	52.64	54.66	58.77	59.57	67.24	66.99	64.35	60.00	51.89	47.52	43.12
24196	1.70	1.69	1.43	1.33	1.38	1.48	2.30	2.63	2.64	2.75	3.24	3.57	3.91	4.29	4.37	4.00	4.26	3.44	3.07	2.65	2.47	2.52	2.52	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	41.80	38.59	35.10	33.22	33.37	35.13	39.48	41.83	38.02	38.22	41.96	44.75	46.57	49.94	53.15	58.82	58.74	67.94	68.53	65.34	60.62	51.15	45.63	42.25
323720	0.46	0.12	0.11	-0.10	-0.20	-0.04	0.47	0.70	0.30	0.49	0.94	1.26	1.66	2.29	2.86	4.05	3.43	4.14	4.60	3.64	3.10	1.77	0.63	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	43.49	40.40	36.77	34.96	35.29	37.20	41.67	43.84	39.79	39.35	42.57	45.01	46.26	49.08	51.99	56.85	57.80	66.86	67.63	65.46	61.03	52.44	47.79	43.74
323812	2.15	1.92	1.78	1.63	1.71	2.04	2.65	2.71	2.07	1.62	1.56	1.52	1.35	1.43	1.71	2.08	2.49	3.06	3.71	3.76	3.51	3.06	2.79	2.36
	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
RENSSELAER___COGEN	41.30	38.44	35.13	33.49	33.81	35.55	39.67	41.83	38.36	38.18	41.47	43.80	45.09	47.42	49.92	53.91	54.70	62.13	62.44	60.24	56.57	48.78	44.91	41.59
23796	-0.04	-0.04	0.14	0.17	0.24	0.39	0.66	0.70	0.64	0.45	0.45	0.31	0.18	-0.24	-0.30	-0.71	-0.50	-1.40	-1.22	-1.23	-0.81	-0.59	-0.09	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.15	0.11	0.26	0.27	0.22	0.15	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	44.57	41.75	37.96	35.99	36.33	38.58	43.30	45.45	41.64	41.20	44.25	46.62	47.74	50.61	53.60	58.71	59.29	68.20	69.10	66.88	62.81	53.92	49.19	44.94
55605	3.22	3.27	2.97	2.67	2.75	3.41	4.29	4.32	3.92	3.47	3.24	3.13	2.83	2.95	3.32	3.94	3.98	4.40	5.18	5.18	5.29	4.54	4.19	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	42.71	39.52	35.94	34.22	34.48	36.29	40.57	42.88	39.07	39.05	42.53	45.06	46.57	49.42	52.14	56.96	57.46	66.60	66.73	64.41	59.88	51.05	46.31	42.41
24186	1.36	1.04	0.94	0.90	0.91	1.13	1.56	1.73	1.36	1.32	1.52	1.57	1.66	1.76	1.86	2.19	2.16	2.81	2.81	2.71	2.36	1.68	1.31	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	41.76	38.86	35.34	33.66	33.91	35.52	39.01	41.13	37.83	37.84	41.01	43.49	44.42	46.94	49.43	53.62	54.25	63.09	63.09	61.08	57.12	49.18	44.69	41.55
356490	0.41	0.38	0.35	0.33	0.34	0.35	0.00	0.00	0.11	0.11	0.00	0.00	-0.49	-0.71	-0.86	-1.15	-1.05	-0.70	-0.83	-0.62	-0.40	-0.20	-0.31	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	41.51	39.02	35.62	33.96	34.18	36.18	40.30	42.24	38.92	38.41	41.71	44.10	45.49	47.80	50.28	54.61	55.14	62.71	62.77	60.71	57.06	49.23	45.32	41.92
80639	0.17	0.54	0.63	0.63	0.60	1.02	1.29	1.11	1.21	0.68	0.70	0.61	0.58	0.14	0.00	-0.16	-0.17	-1.08	-1.15	-0.99	-0.46	-0.15	0.32	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	43.91	40.94	37.05	35.19	35.45	37.10	41.90	44.29	40.70	40.75	45.77	47.36	49.91	53.02	54.86	58.93	59.78	67.23	66.92	64.41	60.04	52.19	47.93	43.45
323610	2.56	2.46	2.06	1.87	1.88	1.93	2.89	3.17	2.98	3.02	3.57	3.87	4.27	4.67	4.58	4.16	4.48	3.44	3.00	2.71	2.53	2.81	2.93	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	41.38	38.90	35.48	33.82	34.04	35.97	40.10	42.07	38.73	38.33	41.63	43.97	45.40	47.70	50.23	54.55	55.09	62.65	62.71	60.71	56.94	49.08	45.14	41.79
55908	0.04	0.42	0.49	0.50	0.47	0.81	1.09	0.95	1.02	0.60	0.62	0.48	0.49	0.05	-0.05	-0.22	-0.22	-1.15	-1.21	-0.99	-0.58	-0.30	0.14	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	41.14	38.29	34.78	33.12	33.34	34.92	38.66	40.72	37.38	37.35	40.56	43.02	44.37	47.04	49.58	53.95	54.48	62.77	62.90	60.65	56.48	48.49	44.14	40.64
323790	-0.21	-0.19	-0.21	-0.20	-0.23	-0.24	-0.35	-0.41	-0.34	-0.38	-0.45	-0.48	-0.54	-0.62	-0.70	-0.82	-0.83	-1.02	-1.03	-1.05	-1.03	-0.89	-0.86	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.43	38.02	34.54	32.86	33.14	34.88	39.01	41.21	37.45	37.65	41.26	44.06	45.54	49.09	52.19	57.73	57.68	66.60	67.18	64.11	59.42	50.26	45.14	41.63
355643	0.08	-0.46	-0.45	-0.47	-0.44	-0.28	0.00	0.08	-0.26	-0.08	0.25	0.57	0.63	1.43	1.91	2.96	2.38	2.81	3.26	2.41	1.90	0.89	0.14	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	41.72	38.32	34.82	33.06	33.37	35.13	39.32	41.58	37.79	38.03	41.71	44.49	45.99	49.61	52.80	58.44	58.29	67.43	68.01	64.85	60.16	50.81	45.59	42.00
23652	0.37	-0.15	-0.17	-0.27	-0.20	-0.04	0.31	0.45	0.08	0.30	0.70	1.00	1.08	1.95	2.51	3.67	2.99	3.64	4.09	3.15	2.65	1.43	0.59	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	43.00	40.13	36.39	34.62	34.92	36.61	41.24	43.68	40.28	40.37	45.32	46.89	49.37	52.40	54.41	58.66	59.45	67.24	67.12	64.48	60.11	51.89	47.39	43.03
356306	1.65	1.65	1.40	1.30	1.34	1.44	2.22	2.55	2.56	2.64	3.12	3.39	3.73	4.05	4.12	3.89	4.15	3.44	3.20	2.78	2.59	2.52	2.39	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	42.71	39.52	35.94	34.22	34.48	36.29	40.57	42.88	39.07	39.05	42.53	45.06	46.57	49.42	52.14	56.96	57.46	66.60	66.73	64.41	59.88	51.05	46.31	42.41
80656	1.36	1.04	0.94	0.90	0.91	1.13	1.56	1.73	1.36	1.32	1.52	1.57	1.66	1.76	1.86	2.19	2.16	2.81	2.81	2.71	2.36	1.68	1.31	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	42.29	39.29	35.65	33.99	34.25	35.94	40.34	42.77	39.45	39.50	43.10	45.80	47.42	50.42	53.10	57.51	58.18	66.03	66.10	63.37	59.01	50.95	46.67	42.45
23587	0.95	0.81	0.66	0.67	0.67	0.77	1.33	1.65	1.74	1.77	2.09	2.30	2.51	2.76	2.81	2.74	2.87	2.23	2.17	1.67	1.49	1.58	1.67	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
ROSETON___2	42.29	39.29	35.65	33.99	34.25	35.94	40.34	42.77	39.45	39.50	43.10	45.80	47.42	50.42	53.10	57.51	58.18	66.03	66.10	63.37	59.01	50.95	46.67	42.45
23588	0.95	0.81	0.66	0.67	0.67	0.77	1.33	1.65	1.74	1.77	2.09	2.30	2.51	2.76	2.81	2.74	2.87	2.23	2.17	1.67	1.49	1.58	1.67	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
ROTTRDAM_115KV_TB3	41.96	39.17	35.66	33.92	34.18	35.94	40.10	42.24	38.73	38.60	41.92	44.41	45.85	48.66	51.29	55.81	56.47	64.69	64.82	62.56	58.44	50.26	45.95	42.17
80664	0.62	0.69	0.66	0.60	0.60	0.77	1.09	1.11	1.02	0.87	0.90	0.91	0.94	1.00	1.01	1.04	1.16	0.89	0.89	0.86	0.92	0.89	0.95	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	41.92	38.48	34.92	33.19	33.47	35.27	39.52	41.79	38.02	38.22	41.92	44.75	46.30	49.94	53.15	58.82	58.74	67.94	68.46	65.34	60.57	51.10	45.81	42.25
23602	0.58	0.00	-0.07	-0.13	-0.10	0.11	0.51	0.66	0.30	0.49	0.90	1.26	1.39	2.29	2.87	4.05	3.43	4.15	4.54	3.64	3.05	1.73	0.81	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	41.92	38.48	34.92	33.19	33.47	35.27	39.52	41.79	38.02	38.22	41.92	44.75	46.30	49.94	53.15	58.82	58.74	67.94	68.46	65.34	60.57	51.10	45.81	42.25
23532	0.58	0.00	-0.07	-0.13	-0.10	0.11	0.51	0.66	0.30	0.49	0.90	1.26	1.39	2.29	2.87	4.05	3.43	4.15	4.54	3.64	3.05	1.73	0.81	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	41.92	38.48	34.92	33.19	33.47	35.27	39.52	41.79	38.02	38.22	41.92	44.75	46.30	49.94	53.15	58.82	58.74	67.94	68.46	65.34	60.57	51.10	45.81	42.25
23549	0.58	0.00	-0.07	-0.13	-0.10	0.11	0.51	0.66	0.30	0.49	0.90	1.26	1.39	2.29	2.87	4.05	3.43	4.15	4.54	3.64	3.05	1.73	0.81	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	41.92	38.48	34.92	33.19	33.47	35.27	39.52	41.79	38.02	38.22	41.92	44.75	46.30	49.94	53.15	58.82	58.74	67.94	68.46	65.34	60.57	51.10	45.81	42.25
23556	0.58	0.00	-0.07	-0.13	-0.10	0.11	0.51	0.66	0.30	0.49	0.90	1.26	1.39	2.29	2.87	4.05	3.43	4.15	4.54	3.64	3.05	1.73	0.81	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	41.92	38.48	34.92	33.19	33.47	35.27	39.52	41.79	38.02	38.22	41.92	44.75	46.30	49.94	53.15	58.82	58.74	67.94	68.46	65.34	60.57	51.10	45.81	42.25
23914	0.58	0.00	-0.07	-0.13	-0.10	0.11	0.51	0.66	0.30	0.49	0.90	1.26	1.39	2.29	2.87	4.05	3.43	4.15	4.54	3.64	3.05	1.73	0.81	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

S SALMON___HYD	41.51	38.55	35.06	33.32	33.57	35.31	39.48	41.73	37.91	37.92	41.22	43.62	45.05	47.85	50.48	55.21	55.64	64.56	64.82	62.44	58.09	49.77	45.05	41.38
24043	0.17	0.08	0.07	0.00	0.00	0.14	0.47	0.50	0.19	0.19	0.21	0.13	0.14	0.19	0.20	0.44	0.33	0.77	0.89	0.74	0.58	0.39	0.05	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	43.33	39.67	36.01	34.19	34.48	36.43	40.96	43.23	39.07	38.97	42.45	45.10	46.66	50.61	54.10	60.14	60.45	70.62	71.59	68.49	63.33	53.08	47.34	43.49
80734	1.98	1.19	1.01	0.87	0.91	1.27	1.95	2.10	1.36	1.25	1.44	1.61	1.75	2.95	3.82	5.37	5.14	6.83	7.67	6.79	5.81	3.70	2.34	2.11
	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
SAWYER_23_KV_LOAD_REV_LBMP_A	41.22	37.59	34.12	32.39	32.67	34.46	38.62	40.68	36.85	37.05	40.81	43.75	45.13	49.23	52.60	58.49	58.13	66.66	67.12	64.17	59.19	49.72	44.37	41.01
345024	-0.12	-0.88	-0.87	-0.93	-0.91	-0.70	-0.39	-0.45	-0.87	-0.68	-0.21	0.26	0.22	1.57	2.31	3.72	2.82	2.87	3.20	2.47	1.67	0.35	-0.63	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	41.22	37.59	34.12	32.39	32.67	34.46	38.62	40.68	36.85	37.05	40.81	43.75	45.13	49.23	52.60	58.49	58.13	66.66	67.12	64.17	59.19	49.72	44.37	41.01
55526	-0.12	-0.88	-0.87	-0.93	-0.91	-0.70	-0.39	-0.45	-0.87	-0.68	-0.21	0.26	0.22	1.57	2.31	3.72	2.82	2.87	3.20	2.47	1.67	0.35	-0.63	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	41.80	38.90	35.44	33.79	34.08	35.76	39.87	42.03	38.54	38.41	41.75	44.19	44.60	46.99	48.57	51.39	52.66	57.97	58.14	56.65	53.99	48.42	45.40	42.00
23801	0.46	0.42	0.45	0.47	0.50	0.60	0.86	0.90	0.83	0.68	0.74	0.69	-0.31	-0.67	-0.66	-0.98	-0.83	-1.53	-1.41	-1.42	-1.15	-0.94	0.40	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	2.40	1.81	4.30	4.38	3.63	2.38	0.01	0.00	0.00
SELKIRK___II	41.47	38.55	35.17	33.52	33.81	35.52	39.63	41.78	38.36	38.26	41.59	44.02	45.31	47.42	46.73	46.73	49.22	49.22	49.22	49.22	49.22	48.59	44.82	41.67
23799	0.12	0.08	0.18	0.20	0.24	0.35	0.62	0.66	0.64	0.53	0.57	0.52	0.40	-0.24	-0.30	-0.65	-0.50	-1.34	-1.22	-1.30	-0.98	-0.74	-0.18	0.29
	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	3.25	7.38	5.59	13.23	13.48	11.18	7.32	0.04	0.00	0.00
SENECA OSWGO___HYD	40.68	37.90	34.47	32.76	33.00	34.64	38.66	40.79	37.15	37.24	40.44	42.84	44.28	47.13	49.78	54.44	54.92	63.35	63.60	61.14	57.00	48.78	44.33	40.76
24041	-0.66	-0.58	-0.52	-0.57	-0.57	-0.53	-0.35	-0.49	-0.56	-0.49	-0.57	-0.65	-0.63	-0.52	-0.50	-0.33	-0.38	-0.44	-0.32	-0.56	-0.52	-0.59	-0.67	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	41.26	37.90	34.47	32.46	32.57	34.29	38.74	41.05	37.22	37.35	41.14	44.10	45.94	49.66	53.15	59.04	58.74	67.36	67.56	64.78	59.70	50.07	44.28	41.17
355854	-0.08	-0.58	-0.52	-0.87	-1.01	-0.88	-0.27	-0.08	-0.49	-0.38	0.12	0.61	1.03	2.00	2.86	4.27	3.43	3.57	3.64	3.08	2.19	0.69	-0.72	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	41.55	38.52	34.99	33.22	33.44	35.16	39.40	41.56	37.87	37.96	41.34	43.93	45.54	48.51	51.24	56.30	56.74	65.64	66.10	63.30	58.78	50.07	45.14	41.67
23797	0.21	0.04	0.00	-0.10	-0.13	0.00	0.39	0.37	0.15	0.23	0.33	0.43	0.63	0.86	0.95	1.53	1.44	1.85	2.17	1.60	1.26	0.69	0.14	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	42.09	39.13	35.52	33.85	34.11	35.76	40.07	42.44	39.11	39.16	41.40	45.32	46.17	49.16	52.65	57.18	57.85	65.90	66.03	63.37	59.01	50.81	46.44	42.29
23640	0.74	0.65	0.53	0.53	0.54	0.60	1.05	1.32	1.40	1.43	1.64	1.83	2.02	2.24	2.36	2.41	2.55	2.10	2.11	1.67	1.49	1.43	1.44	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	0.00	0.77	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	42.09	39.29	35.69	33.96	34.21	35.87	40.22	42.48	39.15	39.16	41.49	45.36	46.29	49.24	52.70	57.12	57.91	65.90	65.84	63.43	59.07	50.81	46.35	42.29
55601	0.74	0.81	0.70	0.63	0.64	0.70	1.21	1.36	1.43	1.43	1.68	1.87	2.11	2.29	2.41	2.36	2.60	2.11	1.92	1.73	1.55	1.43	1.35	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.73	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	43.53	40.82	36.21	34.52	34.82	36.99	41.78	45.04	41.75	41.78	45.84	47.68	49.69	52.68	55.39	60.07	62.33	67.18	68.29	64.59	60.20	51.70	47.70	43.32
23715	2.19	2.35	1.22	1.20	1.24	1.83	2.77	3.91	4.04	4.04	3.65	4.13	4.04	4.34	5.08	4.49	4.98	3.83	4.73	2.96	2.47	2.32	2.70	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.03	-0.81	-2.04	0.44	0.36	0.07	-0.21	0.00	0.00	0.00
SHOREHAM_IC_2	43.53	40.82	36.21	34.52	34.82	36.99	41.78	45.04	41.75	41.78	45.84	47.68	49.69	52.68	55.39	60.07	62.33	67.18	68.29	64.59	60.20	51.70	47.70	43.32
23716	2.19	2.35	1.22	1.20	1.24	1.83	2.77	3.91	4.04	4.04	3.65	4.13	4.04	4.34	5.08	4.49	4.98	3.83	4.73	2.96	2.47	2.32	2.70	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.03	-0.81	-2.04	0.44	0.36	0.07	-0.21	0.00	0.00	0.00
SISSONVILLE____	41.80	38.90	35.34	33.69	33.91	35.59	39.13	41.25	37.83	37.77	40.93	43.36	44.33	46.75	48.77	52.74	53.20	62.14	62.26	60.34	56.43	48.78	44.69	41.46
23735	0.45	0.42	0.35	0.37	0.34	0.42	0.12	0.12	0.11	0.04	-0.08	-0.13	-0.58	-0.91	-1.51	-2.03	-2.10	-1.66	-1.66	-1.36	-1.09	-0.59	-0.32	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
SITHE_IND_GS1	40.10	37.44	34.05	32.39	32.60	34.22	38.12	39.57	36.62	36.67	39.82	42.23	43.65	46.42	49.07	53.67	54.09	62.33	62.58	60.16	56.08	48.04	43.69	40.18
24169	-1.24	-1.04	-0.94	-0.93	-0.97	-0.95	-0.90	-1.11	-1.09	-1.06	-1.19	-1.26	-1.26	-1.24	-1.21	-1.09	-1.22	-1.46	-1.35	-1.54	-1.44	-1.33	-1.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS2	40.10	37.44	34.05	32.39	32.60	34.22	38.12	39.57	36.62	36.67	39.82	42.23	43.65	46.42	49.07	53.67	54.09	62.33	62.58	60.16	56.08	48.04	43.69	40.18
24170	-1.24	-1.04	-0.94	-0.93	-0.97	-0.95	-0.90	-1.11	-1.09	-1.06	-1.19	-1.26	-1.26	-1.24	-1.21	-1.09	-1.22	-1.46	-1.35	-1.54	-1.44	-1.33	-1.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	40.10	37.44	34.05	32.39	32.60	34.22	38.12	39.57	36.62	36.67	39.82	42.23	43.65	46.42	49.07	53.67	54.09	62.33	62.58	60.16	56.08	48.04	43.69	40.18
24171	-1.24	-1.04	-0.94	-0.93	-0.97	-0.95	-0.90	-1.11	-1.09	-1.06	-1.19	-1.26	-1.26	-1.24	-1.21	-1.09	-1.22	-1.46	-1.35	-1.54	-1.44	-1.33	-1.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	40.10	37.44	34.05	32.39	32.60	34.22	38.12	39.57	36.62	36.67	39.82	42.23	43.65	46.42	49.07	53.67	54.09	62.33	62.58	60.16	56.08	48.04	43.69	40.18
24172	-1.24	-1.04	-0.94	-0.93	-0.97	-0.95	-0.90	-1.11	-1.09	-1.06	-1.19	-1.26	-1.26	-1.24	-1.21	-1.09	-1.22	-1.46	-1.35	-1.54	-1.44	-1.33	-1.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	42.38	38.98	35.44	33.46	33.57	35.38	39.99	42.48	38.43	38.52	42.29	45.28	47.15	50.80	54.35	60.52	60.29	69.86	70.63	67.31	62.17	52.09	46.13	42.91
24024	1.03	0.50	0.45	0.13	0.00	0.21	0.98	1.36	0.71	0.79	1.27	1.78	2.24	3.14	4.07	5.75	4.98	6.06	6.71	5.61	4.66	2.71	1.13	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
SITHE___INDEPEND	40.10	37.21	33.80	32.22	32.47	34.04	37.92	39.52	36.58	36.67	39.82	42.23	43.61	46.42	49.08	53.67	54.09	62.33	62.51	60.16	56.08	48.04	43.74	40.18
23800	-1.24	-1.27	-1.19	-1.10	-1.11	-1.13	-1.09	-1.15	-1.13	-1.06	-1.19	-1.26	-1.30	-1.24	-1.21	-1.10	-1.22	-1.47	-1.41	-1.54	-1.44	-1.33	-1.26	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	41.76	38.90	35.34	33.66	33.91	35.52	39.01	41.17	37.83	37.80	40.97	43.45	44.64	47.18	49.58	53.84	54.48	63.48	63.41	61.45	57.29	49.33	44.96	41.55
23902	0.41	0.42	0.35	0.33	0.34	0.35	0.00	0.04	0.11	0.08	-0.04	-0.04	-0.27	-0.48	-0.70	-0.93	-0.83	-0.32	-0.51	-0.25	-0.23	-0.05	-0.04	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	42.38	39.44	35.83	34.16	34.38	36.08	39.67	41.83	38.21	38.07	41.14	43.58	44.73	47.18	49.53	53.73	54.42	63.86	64.11	62.13	57.86	49.82	45.45	42.08
24021	1.03	0.96	0.84	0.83	0.81	0.91	0.66	0.70	0.49	0.34	0.12	0.09	-0.18	-0.48	-0.75	-1.04	-0.88	0.06	0.19	0.43	0.35	0.44	0.45	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	42.33	39.29	35.73	33.99	34.25	36.01	40.26	42.51	38.77	38.75	42.16	44.71	46.26	49.14	51.84	56.63	57.13	66.03	66.29	63.86	59.36	50.71	45.95	42.21
23777	0.99	0.81	0.74	0.67	0.67	0.84	1.25	1.36	1.05	1.02	1.15	1.22	1.35	1.48	1.56	1.86	1.82	2.23	2.37	2.16	1.84	1.33	0.95	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	41.34	38.09	34.57	32.89	33.17	34.92	39.09	41.27	37.60	37.80	41.34	44.01	45.45	48.85	51.84	57.12	57.24	66.28	66.73	63.74	59.19	50.16	45.18	41.55
80719	0.00	-0.38	-0.42	-0.43	-0.40	-0.25	0.08	0.12	-0.11	0.08	0.33	0.52	0.54	1.19	1.56	2.36	1.94	2.49	2.81	2.04	1.67	0.79	0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	42.42	39.67	36.15	34.39	34.62	36.47	40.73	42.77	39.19	38.63	41.83	44.19	45.58	47.61	49.15	51.88	53.60	58.22	58.22	57.37	55.04	49.95	45.63	42.54
23612	1.07	1.19	1.15	1.07	1.04	1.30	1.72	1.65	1.47	0.91	0.82	0.70	0.67	-0.05	0.50	0.82	1.11	1.08	1.09	1.30	1.21	0.59	0.63	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	3.71	2.81	6.66	6.78	5.62	3.68	0.02	0.00	0.00
SOUTH HAMPTN___IC	43.70	40.90	36.35	34.66	34.92	37.03	41.82	45.32	42.05	42.12	46.38	48.42	50.46	53.45	56.21	61.12	63.36	68.46	69.36	65.66	60.79	52.19	48.15	43.65
23720	2.36	2.43	1.36	1.33	1.34	1.86	2.81	4.20	4.34	4.37	4.19	4.87	4.81	5.10	5.88	5.48	5.92	4.98	5.69	3.95	3.05	2.81	3.15	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00
SOUTHDOW_115KV_TB1	42.75	39.02	35.38	33.46	33.74	35.66	40.22	42.11	38.32	38.75	42.65	45.80	47.38	51.56	55.21	61.56	61.56	70.49	71.14	67.75	61.83	51.20	45.32	41.59
355954	1.41	0.54	0.38	0.13	0.17	0.49	1.21	0.99	0.60	1.02	1.64	2.31	2.47	3.91	4.93	6.79	6.25	6.70	7.22	6.05	4.31	1.83	0.32	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	43.62	40.98	37.09	35.19	35.59	37.17	42.13	44.95	42.02	42.38	46.54	48.63	50.72	53.73	56.57	61.34	63.41	68.90	69.30	66.58	61.66	52.83	48.29	43.95
55809	2.27	2.50	2.10	1.87	2.01	2.00	3.12	3.82	4.30	4.64	4.35	5.09	5.07	5.39	6.23	5.70	5.97	5.42	5.63	4.87	3.91	3.46	3.29	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00
SOUTHOLD___IC	43.53	40.75	36.21	34.52	34.78	36.89	41.67	45.36	42.13	42.19	46.54	48.63	50.72	53.73	56.57	61.51	63.74	68.90	69.75	66.09	61.02	52.29	48.20	43.65
23719	2.19	2.27	1.22	1.20	1.21	1.72	2.65	4.24	4.41	4.45	4.35	5.09	5.07	5.38	6.23	5.86	6.30	5.42	6.08	4.38	3.28	2.91	3.20	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00
SOUTH_FORK_WT_PWR	43.04	40.29	35.80	34.12	34.38	36.47	41.16	45.04	41.83	41.89	46.26	48.42	50.46	53.45	56.31	61.23	63.47	68.52	69.36	65.78	60.57	51.84	47.84	43.32
323839	1.70	1.81	0.81	0.80	0.80	1.30	2.14	3.91	4.11	4.15	4.06	4.87	4.81	5.10	5.98	5.59	6.03	5.04	5.69	4.07	2.82	2.47	2.84	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00

SPIERFLS_115KV_TB 1	42.21	39.59	36.04	34.26	34.55	36.50	40.81	42.85	39.41	39.09	41.96	44.15	45.45	48.09	50.79	55.32	55.91	64.05	64.88	62.69	59.07	50.81	46.44	42.54
80737	0.87	1.12	1.05	0.93	0.97	1.34	1.79	1.73	1.70	1.36	0.94	0.65	0.54	0.43	0.50	0.55	0.61	0.26	0.96	0.99	1.55	1.43	1.44	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	41.43	38.55	35.03	33.39	33.64	35.20	38.70	40.80	37.45	37.47	40.64	43.06	44.32	46.94	49.43	53.73	54.31	63.16	63.16	61.27	57.06	49.03	44.69	41.21
23600	0.08	0.08	0.04	0.07	0.07	0.04	-0.31	-0.33	-0.26	-0.26	-0.37	-0.43	-0.59	-0.71	-0.86	-1.04	-0.99	-0.64	-0.76	-0.43	-0.46	-0.34	-0.31	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	41.43	38.86	35.45	33.79	34.01	35.94	40.06	42.07	38.73	38.37	41.71	44.06	45.45	47.75	50.28	54.61	55.14	62.77	62.83	60.77	56.94	49.08	45.09	41.79
55624	0.08	0.38	0.45	0.47	0.44	0.77	1.05	0.95	1.02	0.64	0.70	0.57	0.54	0.10	0.00	-0.16	-0.17	-1.02	-1.09	-0.93	-0.58	-0.30	0.09	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	41.63	38.48	34.96	33.29	33.51	35.23	39.40	41.61	37.87	37.95	41.30	43.84	45.22	48.32	51.09	56.03	56.52	65.39	65.77	63.12	58.73	50.07	45.41	41.63
55959	0.29	0.00	-0.03	-0.03	-0.07	0.07	0.39	0.41	0.15	0.23	0.29	0.35	0.31	0.67	0.80	1.26	1.22	1.59	1.85	1.42	1.21	0.69	0.41	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	41.59	38.44	34.96	33.09	33.24	34.99	39.32	41.62	37.83	38.03	41.71	44.49	46.26	49.61	52.80	58.38	58.29	67.43	68.02	64.91	60.17	50.81	45.36	42.04
23604	0.25	-0.04	-0.03	-0.23	-0.34	-0.17	0.31	0.50	0.11	0.30	0.70	1.00	1.35	1.95	2.51	3.61	2.98	3.63	4.09	3.21	2.65	1.43	0.36	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	41.72	38.40	34.85	33.16	33.44	35.20	39.40	41.64	37.90	38.10	41.67	44.36	45.81	49.23	52.19	57.62	57.74	66.86	67.31	64.35	59.70	50.51	45.54	41.92
345032	0.37	-0.08	-0.14	-0.17	-0.13	0.04	0.39	0.49	0.19	0.38	0.66	0.87	0.90	1.57	1.91	2.85	2.43	3.06	3.39	2.65	2.19	1.14	0.54	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	41.38	38.05	34.57	32.86	33.14	34.88	39.05	41.25	37.53	37.77	41.38	44.15	45.63	49.18	52.29	57.78	57.74	66.79	67.31	64.23	59.53	50.31	45.23	41.67
345033	0.04	-0.42	-0.42	-0.47	-0.44	-0.28	0.04	0.12	-0.19	0.04	0.37	0.65	0.72	1.52	2.01	3.01	2.43	3.00	3.39	2.53	2.01	0.94	0.23	0.29
	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
STA_56___34_KV_BUS2	41.38	38.05	34.57	32.86	33.14	34.88	39.05	41.25	37.53	37.77	41.38	44.15	45.63	49.18	52.29	57.78	57.74	66.79	67.31	64.23	59.53	50.31	45.23	41.67
355983	0.04	-0.42	-0.42	-0.47	-0.44	-0.28	0.04	0.12	-0.19	0.04	0.37	0.65	0.72	1.52	2.01	3.01	2.43	3.00	3.39	2.53	2.01	0.94	0.23	0.29
	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
STA_67___115KV_BK2	41.63	38.25	34.75	33.02	33.31	35.06	39.25	41.46	37.72	37.92	41.59	44.36	45.85	49.47	52.65	58.22	58.13	67.24	67.82	64.66	59.99	50.66	45.45	41.92
355882	0.29	-0.23	-0.24	-0.30	-0.27	-0.11	0.23	0.33	0.00	0.19	0.57	0.87	0.94	1.81	2.36	3.45	2.82	3.44	3.90	2.96	2.47	1.28	0.45	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.92	38.48	34.92	33.19	33.47	35.27	39.52	41.79	38.02	38.22	41.92	44.75	46.30	49.94	53.15	58.82	58.74	67.94	68.46	65.34	60.57	51.10	45.81	42.25
80674	0.58	0.00	-0.07	-0.13	-0.10	0.11	0.51	0.66	0.30	0.49	0.90	1.26	1.39	2.29	2.87	4.05	3.43	4.15	4.54	3.64	3.05	1.73	0.81	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	41.63	38.21	34.71	32.99	33.27	35.02	39.25	41.42	37.68	37.88	41.55	44.32	45.81	49.42	52.54	58.17	58.07	67.11	67.69	64.60	59.88	50.61	45.41	41.88
80780	0.29	-0.27	-0.28	-0.33	-0.30	-0.14	0.23	0.29	-0.04	0.15	0.53	0.83	0.90	1.76	2.26	3.40	2.77	3.32	3.77	2.90	2.36	1.23	0.41	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
STEEL___WIND	41.22	37.86	34.43	32.42	32.57	34.25	38.70	41.00	37.15	37.31	41.10	44.02	45.90	49.61	53.05	58.93	58.62	67.24	67.50	64.72	59.65	50.01	44.24	41.13
323596	-0.12	-0.62	-0.56	-0.90	-1.01	-0.91	-0.31	-0.12	-0.56	-0.41	0.08	0.52	0.99	1.95	2.76	4.16	3.32	3.44	3.58	3.02	2.13	0.64	-0.77	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	41.67	39.09	35.62	33.96	34.21	36.11	40.30	42.32	38.96	38.60	41.92	44.28	45.67	47.94	50.47	54.79	55.36	62.96	63.01	60.98	57.14	49.37	45.36	42.04
55603	0.33	0.62	0.63	0.63	0.64	0.95	1.29	1.19	1.24	0.87	0.90	0.78	0.76	0.29	0.25	0.16	0.17	-0.57	-0.64	-0.49	-0.23	0.00	0.36	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.15	0.11	0.26	0.27	0.22	0.15	0.00	0.00	0.00
STEUBEN_REC_LFGE	42.71	39.09	35.45	33.62	33.88	35.80	40.26	42.26	38.28	38.33	41.87	44.62	46.08	49.94	53.10	58.88	59.12	68.71	69.42	66.57	61.49	51.50	46.08	42.21
323667	1.36	0.62	0.45	0.30	0.30	0.63	1.25	1.11	0.57	0.60	0.86	1.13	1.17	2.29	2.82	4.11	3.82	4.91	5.50	4.87	3.97	2.12	1.08	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	42.42	39.48	36.04	34.29	34.62	36.50	40.73	42.94	39.37	39.16	42.33	44.75	46.08	48.80	51.49	55.81	56.58	64.75	65.33	63.00	59.13	50.81	46.53	42.70
323814	1.07	1.00	1.05	0.97	1.04	1.34	1.71	1.81	1.66	1.43	1.31	1.26	1.17	1.14	1.20	1.04	1.27	0.96	1.40	1.30	1.61	1.43	1.53	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STONY___BROOK	43.70	40.75	36.35	34.62	34.92	36.92	41.70	44.91	41.64	41.67	46.17	47.98	50.10	52.78	55.08	59.76	61.69	66.71	67.43	63.99	59.80	51.94	48.06	43.53
24151	2.36	2.27	1.36	1.30	1.34	1.76	2.69	3.78	3.92	3.92	3.98	4.44	4.45	4.43	4.83	4.49	4.76	3.96	4.35	2.78	2.13	2.57	3.06	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	0.03	-0.50	-1.63	1.04	0.84	0.49	-0.15	0.00	0.00	0.00
STURGEON_POOL_HYD	42.46	39.63	35.94	34.22	34.45	36.08	40.49	42.81	39.41	39.46	43.06	45.75	47.47	50.61	53.29	57.29	58.34	65.58	65.43	63.18	59.12	51.34	46.80	42.58
23609	1.12	1.15	0.94	0.90	0.87	0.91	1.48	1.69	1.70	1.74	2.05	2.26	2.56	2.95	3.37	3.34	3.65	3.25	3.00	2.71	2.42	1.97	1.80	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.82	0.62	1.46	1.49	1.24	0.81	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	41.38	38.55	35.03	33.39	33.64	35.20	38.66	40.76	37.45	37.42	40.60	43.02	44.28	46.80	49.28	53.56	54.14	63.03	63.03	61.08	56.94	48.98	44.59	41.21
345037	0.04	0.08	0.04	0.07	0.07	0.04	-0.35	-0.37	-0.26	-0.30	-0.41	-0.48	-0.63	-0.86	-1.01	-1.21	-1.16	-0.76	-0.89	-0.62	-0.58	-0.40	-0.41	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	41.38	38.55	35.03	33.39	33.64	35.20	38.66	40.76	37.45	37.42	40.60	43.02	44.28	46.80	49.28	53.56	54.14	63.03	63.03	61.08	56.94	48.98	44.59	41.21
345038	0.04	0.08	0.04	0.07	0.07	0.04	-0.35	-0.37	-0.26	-0.30	-0.41	-0.48	-0.63	-0.86	-1.01	-1.21	-1.16	-0.76	-0.89	-0.62	-0.58	-0.40	-0.41	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	41.43	38.55	35.03	33.39	33.64	35.20	38.70	40.80	37.45	37.47	40.64	43.06	44.32	46.94	49.43	53.73	54.31	63.16	63.16	61.27	57.06	49.03	44.69	41.21
345035	0.08	0.08	0.04	0.07	0.07	0.04	-0.31	-0.33	-0.26	-0.26	-0.37	-0.43	-0.59	-0.71	-0.86	-1.04	-0.99	-0.64	-0.76	-0.43	-0.46	-0.34	-0.31	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	41.43	38.55	35.03	33.39	33.64	35.20	38.70	40.80	37.45	37.47	40.64	43.06	44.32	46.94	49.43	53.73	54.31	63.16	63.16	61.27	57.06	49.03	44.69	41.21
345036	0.08	0.08	0.04	0.07	0.07	0.04	-0.31	-0.33	-0.26	-0.26	-0.37	-0.43	-0.59	-0.71	-0.86	-1.04	-0.99	-0.64	-0.76	-0.43	-0.46	-0.34	-0.31	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	42.21	39.40	35.76	34.06	34.31	35.97	40.34	42.65	39.30	39.39	41.54	45.62	46.46	49.44	53.05	57.51	58.29	66.28	66.16	63.67	59.30	51.05	46.58	42.46
345026	0.87	0.92	0.77	0.73	0.74	0.81	1.33	1.52	1.58	1.66	1.97	2.13	2.43	2.62	2.77	2.74	2.99	2.49	2.24	1.97	1.78	1.68	1.58	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.88	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	40.93	37.32	33.87	32.16	32.47	34.21	38.35	40.39	36.55	36.67	40.44	43.32	44.69	48.80	52.09	57.95	57.52	66.09	66.61	63.55	58.73	49.37	44.15	40.88
355699	-0.41	-1.15	-1.12	-1.17	-1.11	-0.95	-0.66	-0.74	-1.17	-1.06	-0.57	-0.17	-0.22	1.14	1.81	3.18	2.21	2.30	2.68	1.85	1.21	0.00	-0.86	-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
SYNERGY___BIOGAS	42.54	38.86	35.27	33.49	33.78	35.66	40.10	42.44	38.43	38.52	42.28	45.28	46.80	50.80	54.36	60.52	60.28	69.85	70.57	67.31	62.12	52.04	46.44	42.87
323694	1.20	0.38	0.28	0.17	0.20	0.49	1.09	1.32	0.72	0.79	1.27	1.78	1.89	3.15	4.07	5.75	4.98	6.06	6.65	5.61	4.60	2.67	1.44	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
SYRACUSE___ENERGY_ST1	41.22	38.21	34.71	33.06	33.27	34.95	38.97	41.17	37.56	37.73	41.01	43.49	44.91	47.89	50.58	55.32	55.80	64.37	64.62	62.13	57.86	49.47	44.96	41.30
323597	-0.12	-0.27	-0.28	-0.27	-0.30	-0.21	-0.04	-0.04	-0.15	0.00	0.00	0.00	0.00	0.24	0.30	0.55	0.50	0.57	0.70	0.43	0.35	0.10	-0.05	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	41.22	38.21	34.71	33.06	33.27	34.95	38.97	41.17	37.56	37.73	41.01	43.49	44.91	47.89	50.58	55.32	55.80	64.37	64.62	62.13	57.86	49.47	44.96	41.30
323598	-0.12	-0.27	-0.28	-0.27	-0.30	-0.21	-0.04	-0.04	-0.15	0.00	0.00	0.00	0.00	0.24	0.30	0.55	0.50	0.57	0.70	0.43	0.35	0.10	-0.05	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	41.14	38.13	34.64	32.99	33.24	34.88	38.97	41.14	37.56	37.69	40.97	43.45	44.91	47.85	50.58	55.32	55.80	64.37	64.56	62.07	57.81	49.42	44.91	41.21
24017	-0.21	-0.35	-0.35	-0.33	-0.34	-0.28	-0.04	-0.04	-0.15	-0.04	-0.04	-0.04	0.00	0.19	0.30	0.55	0.50	0.57	0.64	0.37	0.29	0.05	-0.09	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	42.34	39.55	35.87	34.16	34.41	36.08	40.53	42.85	39.56	39.69	41.47	46.02	46.61	49.68	53.55	58.00	58.79	66.73	66.61	64.04	59.65	51.40	46.89	42.66
55660	0.99	1.08	0.87	0.83	0.84	0.91	1.52	1.73	1.85	1.96	2.30	2.52	2.83	3.10	3.27	3.23	3.48	2.93	2.68	2.34	2.13	2.02	1.89	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	1.13	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	40.97	37.98	34.50	32.86	33.10	34.78	38.82	40.97	37.41	37.54	40.85	43.32	44.78	47.66	50.38	55.10	55.53	64.05	64.24	61.76	57.52	49.18	44.73	41.05
355573	-0.37	-0.50	-0.49	-0.47	-0.47	-0.39	-0.20	-0.21	-0.30	-0.19	-0.16	-0.17	-0.13	0.00	0.10	0.33	0.22	0.26	0.32	0.06	0.00	-0.20	-0.27	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
TELGRAPH_34_KV_EAST	41.67	38.02	34.54	32.76	33.07	34.88	39.17	41.33	37.41	37.58	41.34	44.28	45.72	49.80	53.20	59.21	58.85	67.81	68.46	65.28	60.28	50.56	45.23	41.79
80808	0.33	-0.46	-0.45	-0.57	-0.50	-0.28	0.16	0.21	-0.30	-0.15	0.33	0.78	0.81	2.14	2.92	4.44	3.54	4.02	4.54	3.58	2.76	1.18	0.23	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TEMPLE___115KV_TB 2	41.01	37.98	34.54	32.89	33.14	34.78	38.82	40.97	37.45	37.58	40.89	43.36	44.78	47.75	50.43	55.15	55.58	64.11	64.30	61.82	57.58	49.23	44.73	41.09
55572	-0.33	-0.50	-0.45	-0.43	-0.44	-0.39	-0.20	-0.21	-0.26	-0.15	-0.12	-0.13	-0.13	0.10	0.15	0.38	0.28	0.32	0.38	0.12	0.06	-0.15	-0.27	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
TIANA____69_KV_BK 1	43.82	41.17	37.26	35.36	35.76	37.34	42.33	44.87	41.98	42.23	46.34	48.29	50.32	53.30	56.06	60.79	62.86	68.33	68.72	65.96	61.37	52.73	48.20	43.90
55817	2.48	2.69	2.27	2.03	2.18	2.18	3.32	3.74	4.26	4.49	4.14	4.74	4.67	4.96	5.73	5.15	5.42	4.85	5.05	4.26	3.62	3.36	3.20	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.88	-2.13	0.31	0.25	-0.01	-0.23	0.00	0.00	0.00
TILDEN___115KV_TB1	41.14	38.13	34.64	32.99	33.24	34.88	38.97	41.14	37.56	37.69	40.97	43.45	44.91	47.85	50.58	55.32	55.80	64.37	64.56	62.07	57.81	49.42	44.91	41.21
80814	-0.21	-0.35	-0.35	-0.33	-0.34	-0.28	-0.04	-0.04	-0.15	-0.04	-0.04	-0.04	0.00	0.19	0.30	0.55	0.50	0.57	0.64	0.37	0.29	0.05	-0.09	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	43.12	40.25	36.43	34.62	34.95	36.61	41.39	43.84	40.66	40.84	45.60	47.29	49.74	52.54	54.84	60.09	62.20	67.89	67.77	64.54	59.76	51.70	47.52	43.16
323695	1.78	1.77	1.43	1.30	1.38	1.44	2.38	2.71	2.94	3.09	3.40	3.74	4.09	4.19	4.48	4.27	4.54	4.08	3.84	2.84	2.24	2.32	2.52	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.09	-1.05	-2.35	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	41.30	38.75	35.38	33.69	33.94	35.83	39.95	41.91	38.58	38.22	41.55	43.88	45.27	47.56	50.13	54.39	54.92	62.58	62.64	60.53	56.77	48.93	44.96	41.67
55933	-0.04	0.27	0.38	0.37	0.37	0.67	0.94	0.78	0.87	0.49	0.53	0.39	0.36	-0.10	-0.15	-0.38	-0.39	-1.21	-1.28	-1.17	-0.75	-0.44	-0.05	0.29
	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
UNION___PROCESSING_DRP	41.63	38.21	34.71	32.99	33.27	35.06	39.25	41.46	37.68	37.88	41.55	44.32	45.81	49.42	52.60	58.17	58.07	67.17	67.76	64.60	59.93	50.61	45.45	41.88
323587	0.29	-0.27	-0.28	-0.33	-0.30	-0.11	0.23	0.33	-0.04	0.15	0.53	0.83	0.90	1.76	2.31	3.40	2.77	3.38	3.84	2.90	2.42	1.23	0.45	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
UPPER HUDSON___HYD	42.21	39.36	35.90	34.12	34.48	36.36	40.57	42.85	39.34	39.12	41.96	44.15	45.40	48.08	50.78	55.21	55.92	64.05	65.01	62.75	59.13	50.81	46.44	42.54
24058	0.87	0.89	0.91	0.80	0.91	1.20	1.56	1.73	1.62	1.40	0.94	0.65	0.49	0.43	0.50	0.44	0.61	0.26	1.09	1.05	1.61	1.43	1.44	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	41.80	38.86	35.34	33.66	33.91	35.55	39.09	41.25	37.83	37.77	40.93	43.36	44.32	46.75	48.78	52.74	53.20	62.13	62.13	60.34	56.42	48.78	44.69	41.46
24056	0.46	0.38	0.35	0.33	0.34	0.39	0.08	0.12	0.11	0.04	-0.08	-0.13	-0.59	-0.91	-1.51	-2.03	-2.10	-1.66	-1.79	-1.36	-1.09	-0.59	-0.31	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
VALLEY44_115KV_TB2	41.51	38.02	34.54	32.76	33.04	34.78	39.09	41.05	37.34	37.73	41.55	44.71	46.39	50.32	53.75	60.14	60.39	69.41	69.87	66.88	61.26	50.81	45.14	41.34
355964	0.17	-0.46	-0.45	-0.57	-0.54	-0.39	0.08	-0.08	-0.38	0.00	0.53	1.22	1.48	2.67	3.47	5.37	5.09	5.61	5.94	5.18	3.74	1.43	0.14	-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
VALLEY___115KV_TB 1-4	41.34	38.44	34.96	33.26	33.47	35.09	39.05	41.17	37.64	37.69	41.05	43.58	45.04	47.80	50.43	54.88	55.31	63.67	63.79	61.51	57.35	49.18	44.87	41.30
80826	0.00	-0.04	-0.03	-0.07	-0.10	-0.07	0.04	0.04	-0.08	-0.04	0.04	0.09	0.13	0.14	0.15	0.11	0.00	-0.13	-0.13	-0.19	-0.17	-0.20	-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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	42.83	39.82	36.25	34.52	34.75	36.47	40.81	43.16	39.49	39.54	43.10	45.80	47.42	50.32	53.05	57.73	58.29	66.92	66.99	64.48	60.05	51.35	46.76	42.87
345011	1.49	1.35	1.26	1.20	1.18	1.30	1.79	2.02	1.77	1.81	2.09	2.31	2.51	2.67	2.77	2.96	2.99	3.13	3.07	2.78	2.53	1.97	1.76	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	41.96	39.06	35.73	34.05	34.38	36.26	40.46	42.61	39.07	38.82	42.08	44.49	45.85	48.42	51.04	55.10	55.97	63.79	64.18	62.01	58.21	50.07	45.99	42.33
24020	0.62	0.58	0.74	0.73	0.80	1.09	1.44	1.48	1.36	1.09	1.06	1.00	0.94	0.76	0.76	0.33	0.67	0.00	0.26	0.31	0.69	0.69	0.99	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
V_A_10_SYNC_DSASP	41.05	37.59	34.15	32.42	32.74	34.46	38.58	40.59	36.81	37.01	40.69	43.54	44.95	48.80	51.94	57.62	57.35	66.03	66.73	63.55	58.78	49.62	44.51	41.13
323832	-0.29	-0.88	-0.84	-0.90	-0.84	-0.70	-0.43	-0.53	-0.91	-0.72	-0.33	0.04	0.04	1.14	1.66	2.85	2.05	2.23	2.81	1.85	1.27	0.25	-0.50	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	41.55	38.71	35.20	33.52	33.78	35.38	38.86	40.96	37.64	37.61	40.81	43.28	44.37	46.89	49.38	53.62	54.20	63.09	63.22	61.14	57.00	49.08	44.64	41.38
323787	0.21	0.23	0.21	0.20	0.20	0.21	-0.16	-0.16	-0.08	-0.11	-0.21	-0.22	-0.54	-0.76	-0.91	-1.15	-1.11	-0.70	-0.70	-0.56	-0.52	-0.30	-0.36	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	0.00
V_CMP_10_SYNC_DSASP	42.38	39.44	35.83	34.16	34.41	36.15	39.79	41.95	38.58	38.60	41.34	43.84	45.18	47.70	50.28	54.55	54.86	63.79	63.92	61.70	57.23	49.52	44.96	41.92
323788	1.03	0.96	0.84	0.83	0.84	0.98	0.78	0.82	0.87	0.87	0.33	0.35	0.27	0.05	0.00	-0.22	-0.44	0.00	0.00	0.00	-0.29	0.15	-0.05	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.76	38.90	35.34	33.66	33.91	35.55	39.05	41.17	37.83	37.80	40.97	43.45	44.69	47.18	49.63	53.89	54.48	63.47	63.60	61.51	57.29	49.33	44.96	41.55
323841	0.41	0.42	0.35	0.33	0.34	0.39	0.04	0.04	0.11	0.08	-0.04	-0.04	-0.22	-0.48	-0.65	-0.88	-0.83	-0.32	-0.32	-0.19	-0.23	-0.05	-0.05	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	44.44	40.94	37.23	35.39	35.62	37.56	42.17	44.50	40.21	40.10	43.60	46.28	48.05	51.14	53.85	59.21	59.79	69.54	70.12	67.19	62.12	52.63	47.61	43.49
323830	3.10	2.46	2.24	2.07	2.05	2.39	3.16	3.33	2.49	2.38	2.58	2.78	3.14	3.48	3.57	4.44	4.48	5.74	6.20	5.49	4.60	3.26	2.61	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	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
V_F_30_NSYNC___DSASP	42.46	39.79	36.22	34.42	34.72	36.64	40.92	42.98	39.49	39.16	42.41	44.84	46.21	48.90	51.59	56.14	56.74	64.94	65.26	63.06	59.13	50.91	46.58	42.75
323816	1.12	1.31	1.22	1.10	1.14	1.48	1.91	1.85	1.77	1.43	1.39	1.35	1.30	1.24	1.31	1.37	1.44	1.15	1.34	1.36	1.61	1.53	1.58	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
V_F_30_SYNC_DSASP	41.38	38.86	35.45	33.79	34.01	35.90	40.06	42.07	38.73	38.37	41.71	44.06	45.40	47.75	50.28	54.61	55.14	62.77	62.83	60.77	56.94	49.08	45.09	41.79
323786	0.04	0.38	0.45	0.47	0.44	0.74	1.05	0.95	1.02	0.64	0.70	0.57	0.49	0.10	0.00	-0.16	-0.17	-1.02	-1.09	-0.93	-0.58	-0.30	0.09	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	42.38	39.44	35.83	34.16	34.41	36.15	39.79	41.95	38.58	38.60	41.34	43.84	45.18	47.70	50.28	54.55	54.86	63.79	63.92	61.70	57.23	49.52	44.96	41.92
323789	1.03	0.96	0.84	0.83	0.84	0.98	0.78	0.82	0.87	0.87	0.33	0.35	0.27	0.05	0.00	-0.22	-0.44	0.00	0.00	0.00	-0.29	0.15	-0.05	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.99	41.09	37.16	35.26	35.66	37.31	42.25	44.79	41.64	41.89	46.46	48.29	50.54	53.25	55.60	60.62	62.66	68.34	68.49	65.74	60.52	52.63	48.47	43.99
56697	2.65	2.62	2.17	1.93	2.08	2.15	3.24	3.66	3.92	4.15	4.27	4.74	4.90	4.91	5.28	5.04	5.31	4.98	4.92	3.89	3.16	3.26	3.47	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.04	-0.81	-2.05	0.43	0.35	-0.15	0.16	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	42.46	39.67	36.01	34.26	34.51	36.18	40.69	43.02	39.68	39.80	41.58	46.15	46.74	49.77	53.70	58.17	58.96	66.92	66.80	64.23	59.82	51.55	47.03	42.79
345027	1.12	1.19	1.01	0.93	0.94	1.02	1.68	1.89	1.96	2.08	2.42	2.65	2.96	3.19	3.42	3.40	3.65	3.13	2.88	2.53	2.30	2.17	2.03	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	1.13	1.08	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	43.04	40.17	36.43	34.66	34.95	36.64	41.31	43.76	40.36	40.48	45.45	47.06	49.55	52.64	54.66	58.77	59.57	67.24	66.99	64.35	60.00	51.89	47.52	43.12
345008	1.70	1.69	1.43	1.33	1.38	1.48	2.30	2.63	2.64	2.75	3.24	3.57	3.91	4.29	4.37	4.00	4.26	3.44	3.07	2.65	2.47	2.52	2.52	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	43.33	40.40	36.64	34.86	35.15	36.85	41.59	44.09	40.66	40.78	45.81	47.41	49.95	53.07	55.11	59.26	60.07	67.75	67.50	64.85	60.40	52.24	47.79	43.37
356117	1.98	1.92	1.64	1.53	1.58	1.69	2.57	2.96	2.94	3.06	3.61	3.91	4.31	4.72	4.83	4.49	4.76	3.96	3.58	3.15	2.88	2.86	2.79	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	43.53	40.82	36.21	34.52	34.78	36.99	41.74	44.99	41.75	41.78	45.80	47.68	49.64	52.68	55.41	60.09	62.43	67.33	68.42	64.62	60.22	51.65	47.65	43.28
23522	2.19	2.35	1.22	1.20	1.21	1.83	2.73	3.86	4.04	4.04	3.61	4.13	4.00	4.34	5.08	4.43	4.98	3.83	4.73	2.90	2.47	2.27	2.65	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.89	-2.15	0.29	0.23	-0.01	-0.23	0.00	0.00	0.00
WADING RIVER_IC_2	43.53	40.82	36.21	34.52	34.78	36.99	41.74	44.99	41.75	41.78	45.80	47.68	49.64	52.68	55.41	60.09	62.43	67.33	68.42	64.62	60.22	51.65	47.65	43.28
23547	2.19	2.35	1.22	1.20	1.21	1.83	2.73	3.86	4.04	4.04	3.61	4.13	4.00	4.34	5.08	4.43	4.98	3.83	4.73	2.90	2.47	2.27	2.65	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.89	-2.15	0.29	0.23	-0.01	-0.23	0.00	0.00	0.00
WADING RIVER_IC_3	43.53	40.82	36.21	34.52	34.78	36.99	41.74	44.99	41.75	41.78	45.80	47.68	49.64	52.68	55.41	60.09	62.43	67.33	68.42	64.62	60.22	51.65	47.65	43.28
23601	2.19	2.35	1.22	1.20	1.21	1.83	2.73	3.86	4.04	4.04	3.61	4.13	4.00	4.34	5.08	4.43	4.98	3.83	4.73	2.90	2.47	2.27	2.65	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.05	-0.89	-2.15	0.29	0.23	-0.01	-0.23	0.00	0.00	0.00
WALDENNY_12_KV_BK2	41.51	37.82	34.33	32.56	32.87	34.67	38.93	41.05	37.23	37.43	41.22	44.15	45.58	49.75	53.25	59.15	58.79	67.43	67.69	64.85	59.76	50.02	44.64	41.17
80841	0.17	-0.65	-0.66	-0.77	-0.71	-0.49	-0.08	-0.08	-0.49	-0.30	0.21	0.65	0.67	2.10	2.97	4.38	3.48	3.64	3.77	3.15	2.24	0.64	-0.36	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	42.42	39.59	35.94	34.19	34.45	36.11	40.53	42.85	39.49	39.54	42.64	45.80	47.18	50.20	53.25	57.73	58.51	66.60	66.48	64.04	59.59	51.25	46.76	42.58
24148	1.07	1.12	0.94	0.87	0.87	0.95	1.52	1.73	1.77	1.81	2.09	2.31	2.56	2.81	2.97	2.96	3.21	2.81	2.56	2.34	2.07	1.88	1.76	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.29	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	42.21	39.59	36.04	34.26	34.55	36.50	40.81	42.85	39.41	39.09	41.96	44.15	45.45	48.09	50.79	55.32	55.91	64.05	64.88	62.69	59.07	50.81	46.44	42.54
23737	0.87	1.12	1.05	0.93	0.97	1.34	1.79	1.73	1.70	1.36	0.94	0.65	0.54	0.43	0.50	0.55	0.61	0.26	0.96	0.99	1.55	1.43	1.44	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WATERSIDE___6 8 9	43.04	40.13	36.39	34.59	34.88	36.54	41.24	43.68	40.24	40.33	45.32	46.89	49.41	52.45	54.30	58.27	59.12	66.47	66.15	63.67	59.35	51.65	47.34	42.91
23538	1.70	1.65	1.40	1.27	1.31	1.37	2.22	2.55	2.53	2.60	3.12	3.39	3.77	4.10	4.02	3.51	3.82	2.68	2.24	1.97	1.84	2.27	2.34	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	41.34	38.44	34.99	33.29	33.54	35.16	39.13	41.21	37.75	37.77	41.10	43.58	45.04	47.80	50.43	54.93	55.42	63.73	63.86	61.64	57.40	49.28	44.96	41.34
55919	0.00	-0.04	0.00	-0.03	-0.03	0.00	0.12	0.08	0.04	0.04	0.08	0.09	0.13	0.14	0.15	0.16	0.11	-0.06	-0.06	-0.06	-0.12	-0.10	-0.05	-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
WDELAWARE___HYD	42.75	39.67	35.97	34.29	34.51	36.22	40.57	43.02	39.60	39.61	42.78	45.84	47.29	50.40	53.33	57.93	58.74	66.85	66.91	64.35	59.94	51.69	47.07	42.83
323627	1.41	1.19	0.98	0.97	0.94	1.05	1.56	1.89	1.88	1.89	2.13	2.35	2.60	2.96	3.17	3.45	3.65	3.57	3.51	3.08	2.70	2.32	2.07	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.22	0.21	0.13	0.29	0.22	0.51	0.52	0.43	0.28	0.00	0.00	0.00
WEST BABYLON___IC	43.99	41.09	37.16	35.26	35.66	37.31	42.25	44.79	41.64	41.89	46.46	48.29	50.54	53.25	55.60	60.62	62.66	68.34	68.49	65.74	60.52	52.63	48.47	43.99
23714	2.65	2.62	2.17	1.93	2.08	2.15	3.24	3.66	3.92	4.15	4.27	4.74	4.90	4.91	5.28	5.04	5.31	4.98	4.92	3.89	3.16	3.26	3.47	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.04	-0.81	-2.05	0.43	0.35	-0.15	0.16	0.00	0.00	0.00
WEST CANADA___HYD	41.34	38.48	34.99	33.32	33.57	35.20	39.17	41.29	37.87	37.84	41.18	43.67	45.09	47.85	50.48	54.99	55.53	63.86	64.05	61.70	57.52	49.37	45.05	41.38
24049	0.00	0.00	0.00	0.00	0.00	0.04	0.16	0.17	0.15	0.11	0.16	0.17	0.18	0.19	0.20	0.22	0.22	0.06	0.13	0.00	0.00	0.00	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
WESTERN_NY_WIND	42.50	38.82	35.24	33.46	33.74	35.62	40.06	42.40	38.36	38.48	42.24	45.23	46.75	50.80	54.30	60.52	60.23	69.79	70.51	67.25	62.06	51.99	46.40	42.83
24143	1.16	0.35	0.24	0.13	0.17	0.46	1.05	1.27	0.64	0.75	1.23	1.74	1.84	3.15	4.02	5.75	4.92	6.00	6.58	5.55	4.54	2.62	1.40	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
WESTOVER___LESR	41.67	38.59	35.10	33.39	33.64	35.30	39.48	41.61	38.06	38.14	41.63	44.23	45.76	48.90	51.74	56.69	57.19	65.84	66.09	63.49	59.01	50.21	45.50	41.71
323668	0.33	0.12	0.10	0.07	0.07	0.14	0.47	0.45	0.34	0.41	0.62	0.74	0.85	1.24	1.46	1.92	1.88	2.04	2.17	1.79	1.50	0.84	0.49	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	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
WETHRSFD_WT_PWR	41.38	38.09	34.61	32.69	32.84	34.49	38.89	41.05	37.19	37.16	40.77	43.54	45.40	48.99	52.24	58.00	57.91	66.73	67.31	64.66	59.65	50.07	44.41	41.17
323626	0.04	-0.38	-0.38	-0.63	-0.74	-0.67	-0.12	-0.08	-0.53	-0.56	-0.24	0.04	0.49	1.33	1.96	3.23	2.60	2.94	3.39	2.96	2.13	0.69	-0.59	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	42.34	39.55	35.90	34.16	34.45	36.11	40.57	42.90	39.60	39.69	41.45	46.02	46.61	49.62	53.55	57.95	58.74	66.60	66.48	63.92	59.53	51.35	46.85	42.66
55557	0.99	1.08	0.91	0.83	0.87	0.95	1.56	1.77	1.89	1.96	2.30	2.52	2.83	3.05	3.27	3.18	3.43	2.81	2.56	2.22	2.01	1.97	1.85	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.00	1.13	1.08	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	42.34	39.55	35.90	34.16	34.45	36.11	40.57	42.90	39.60	39.69	41.45	46.02	46.61	49.62	53.55	57.95	58.74	66.60	66.48	63.92	59.53	51.35	46.85	42.66
345015	0.99	1.08	0.91	0.83	0.87	0.95	1.56	1.77	1.89	1.96	2.30	2.52	2.83	3.05	3.27	3.18	3.43	2.81	2.56	2.22	2.01	1.97	1.85	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.00	1.13	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	43.37	40.63	36.95	35.09	35.39	37.52	42.02	44.13	40.51	40.07	43.06	45.36	46.57	49.32	52.14	56.96	57.57	66.09	66.93	64.72	60.85	52.29	47.75	43.70
80871	2.03	2.15	1.96	1.77	1.81	2.36	3.00	3.00	2.79	2.34	2.05	1.87	1.66	1.67	1.86	2.19	2.27	2.30	3.00	3.02	3.34	2.91	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	43.16	40.32	36.57	34.82	35.09	36.78	41.39	43.88	40.47	40.59	45.65	47.15	49.73	52.74	54.71	59.10	59.84	67.75	67.63	64.97	60.51	52.09	47.57	43.20
356215	1.82	1.85	1.57	1.50	1.51	1.62	2.38	2.76	2.75	2.87	3.36	3.65	4.04	4.34	4.42	4.33	4.54	3.96	3.71	3.27	2.99	2.72	2.57	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	0.00	-0.78	-0.74	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	43.78	41.09	37.16	35.26	35.69	37.27	42.25	44.66	41.71	41.93	46.05	47.94	49.96	52.87	55.45	60.09	62.19	67.60	68.01	65.25	60.84	52.44	48.06	43.74
356380	2.44	2.62	2.17	1.93	2.12	2.11	3.24	3.54	4.00	4.19	3.86	4.39	4.31	4.53	5.13	4.49	4.81	4.21	4.41	3.58	3.11	3.06	3.06	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.18	-0.05	-0.74	-0.69	-0.04	-0.83	-2.07	0.40	0.32	0.03	-0.21	0.00	0.00	0.00
WOODARD__115KV_TB2	40.89	37.90	34.47	32.82	33.07	34.71	38.74	40.86	37.34	37.46	40.77	43.19	44.60	47.51	50.23	54.93	55.36	63.86	64.05	61.58	57.35	49.08	44.64	40.97
355635	-0.45	-0.58	-0.52	-0.50	-0.50	-0.46	-0.27	-0.33	-0.38	-0.26	-0.25	-0.30	-0.31	-0.14	-0.05	0.16	0.06	0.06	0.13	-0.12	-0.17	-0.30	-0.36	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	43.20	40.25	36.43	34.62	34.92	36.54	41.24	43.68	40.17	40.26	45.28	46.84	49.37	52.45	54.20	58.33	59.23	66.72	66.54	63.97	59.30	51.70	47.39	42.91
23770	1.86	1.77	1.43	1.30	1.34	1.37	2.22	2.55	2.45	2.53	3.08	3.35	3.73	4.10	3.92	3.56	3.93	2.93	2.62	2.28	1.78	2.32	2.39	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.73	-0.70	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00