Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

11/02/2026

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	32.17	29.70	28.92	29.51	29.20	32.01	40.32	47.52	27.04	27.13	32.42	29.55	32.49	36.08	48.04	51.15	70.81	81.81	43.77	49.49	51.60	40.54	34.20	35.56
24138	1.80	1.54	1.48	1.44	1.45	1.60	2.05	2.47	1.62	1.96	2.23	2.11	2.30	2.56	2.98	2.57	3.80	4.84	2.47	2.45	2.51	2.18	1.86	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
74TH STREET_GT_1	32.18	29.71	28.93	29.53	29.23	32.02	40.29	47.50	27.05	27.17	32.44	29.58	32.52	36.11	48.04	51.09	70.80	81.80	43.76	49.48	51.60	40.59	34.24	35.58
24260	1.80	1.54	1.48	1.47	1.48	1.61	2.02	2.45	1.63	1.99	2.26	2.14	2.32	2.59	2.98	2.52	3.79	4.83	2.46	2.44	2.51	2.23	1.91	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	32.18	29.71	28.93	29.53	29.23	32.02	40.29	47.50	27.05	27.17	32.44	29.58	32.52	36.11	48.04	51.09	70.80	81.80	43.76	49.48	51.60	40.59	34.24	35.58
24261	1.80	1.54	1.48	1.47	1.48	1.61	2.02	2.45	1.63	1.99	2.26	2.14	2.32	2.59	2.98	2.52	3.79	4.83	2.46	2.44	2.51	2.23	1.91	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.78	30.37	29.64	30.24	29.93	32.85	41.73	49.01	27.23	26.56	31.60	28.59	31.50	35.13	47.60	52.04	72.30	83.23	44.83	51.04	53.22	41.46	34.83	36.12
24011	2.41	2.20	2.19	2.18	2.18	2.45	3.46	3.96	1.80	1.38	1.41	1.14	1.31	1.61	2.54	3.46	5.29	6.26	3.54	3.99	4.13	3.10	2.50	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	32.92	30.47	29.79	30.37	30.05	32.99	42.08	49.42	27.35	26.59	31.61	28.55	31.50	35.13	47.70	52.39	72.97	83.97	45.28	51.53	53.73	41.74	35.04	36.28
23798	2.54	2.31	2.34	2.30	2.30	2.59	3.81	4.37	1.93	1.41	1.42	1.11	1.31	1.61	2.64	3.81	5.95	6.99	3.98	4.49	4.64	3.38	2.71	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.78	30.37	29.64	30.24	29.93	32.85	41.73	49.01	27.23	26.56	31.60	28.59	31.50	35.13	47.60	52.04	72.30	83.23	44.83	51.04	53.22	41.46	34.83	36.12
24028	2.41	2.20	2.19	2.18	2.18	2.45	3.46	3.96	1.80	1.38	1.41	1.14	1.31	1.61	2.54	3.46	5.29	6.26	3.54	3.99	4.13	3.10	2.50	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	32.47	29.99	29.32	29.88	29.56	32.30	40.72	47.63	26.67	26.26	31.51	28.41	31.29	34.80	46.87	50.86	69.68	80.31	43.23	49.34	51.89	40.59	34.17	35.50
23527	2.10	1.83	1.87	1.82	1.82	1.89	2.45	2.58	1.25	1.09	1.32	0.97	1.10	1.28	1.81	2.28	2.67	3.34	1.93	2.30	2.80	2.24	1.84	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	31.49	29.16	28.44	29.04	28.70	31.45	39.63	46.52	26.17	25.90	31.00	28.09	30.94	34.36	46.16	49.81	68.63	79.06	42.47	48.32	50.54	39.53	33.32	34.71
24190	1.12	0.99	0.99	0.98	0.96	1.04	1.36	1.47	0.75	0.73	0.82	0.66	0.74	0.83	1.09	1.23	1.62	2.09	1.17	1.28	1.45	1.17	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	29.86	27.76	27.05	27.68	27.34	29.96	37.77	44.48	25.17	24.90	30.01	27.23	29.77	32.95	44.31	48.06	66.19	75.75	40.72	46.80	48.71	38.06	32.09	33.47
355683	-0.51	-0.41	-0.40	-0.39	-0.40	-0.44	-0.50	-0.56	-0.25	-0.27	-0.18	-0.21	-0.43	-0.57	-0.76	-0.52	-0.82	-1.23	-0.57	-0.24	-0.38	-0.30	-0.25	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	31.88	29.56	28.82	29.44	29.11	31.90	40.19	47.12	26.44	26.00	31.04	28.15	30.98	34.37	46.27	50.25	69.57	80.18	43.09	49.01	51.23	40.07	33.76	35.18
323833	1.51	1.39	1.38	1.38	1.36	1.50	1.92	2.08	1.01	0.83	0.86	0.70	0.79	0.85	1.20	1.68	2.56	3.21	1.79	1.96	2.14	1.71	1.43	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	31.87	29.55	28.81	29.44	29.10	31.89	40.18	47.09	26.43	26.00	31.04	28.14	30.97	34.36	46.26	50.23	69.54	80.16	43.06	48.99	51.21	40.05	33.75	35.17
323834	1.50	1.38	1.37	1.37	1.36	1.48	1.91	2.05	1.00	0.83	0.86	0.70	0.78	0.84	1.20	1.65	2.53	3.18	1.77	1.95	2.12	1.69	1.41	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	31.49	29.16	28.44	29.04	28.70	31.45	39.63	46.52	26.17	25.90	31.00	28.09	30.94	34.36	46.16	49.81	68.63	79.06	42.47	48.32	50.54	39.53	33.32	34.71
23571	1.12	0.99	0.99	0.98	0.96	1.04	1.36	1.47	0.75	0.73	0.82	0.66	0.74	0.83	1.09	1.23	1.62	2.09	1.17	1.28	1.45	1.17	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	31.49	29.16	28.44	29.04	28.70	31.45	39.63	46.52	26.17	25.90	31.00	28.09	30.94	34.36	46.16	49.81	68.63	79.06	42.47	48.32	50.54	39.53	33.32	34.71
23572	1.12	0.99	0.99	0.98	0.96	1.04	1.36	1.47	0.75	0.73	0.82	0.66	0.74	0.83	1.09	1.23	1.62	2.09	1.17	1.28	1.45	1.17	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	31.49	29.16	28.44	29.04	28.70	31.45	39.63	46.52	26.17	25.90	31.00	28.09	30.94	34.36	46.16	49.81	68.63	79.06	42.47	48.32	50.54	39.53	33.32	34.71
23573	1.12	0.99	0.99	0.98	0.96	1.04	1.36	1.47	0.75	0.73	0.82	0.66	0.74	0.83	1.09	1.23	1.62	2.09	1.17	1.28	1.45	1.17	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	31.49	29.16	28.44	29.04	28.70	31.45	39.63	46.52	26.17	25.90	31.00	28.09	30.94	34.36	46.16	49.81	68.63	79.06	42.47	48.32	50.54	39.53	33.32	34.71
23574	1.12	0.99	0.99	0.98	0.96	1.04	1.36	1.47	0.75	0.73	0.82	0.66	0.74	0.83	1.09	1.23	1.62	2.09	1.17	1.28	1.45	1.17	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	31.72	29.37	28.65	29.26	28.92	31.69	39.95	46.88	26.38	26.08	31.23	28.29	31.17	34.62	46.56	50.28	69.27	79.77	42.84	48.74	50.95	39.85	33.57	34.96
323615	1.35	1.20	1.20	1.19	1.17	1.28	1.68	1.84	0.95	0.90	1.05	0.85	0.97	1.10	1.50	1.71	2.26	2.80	1.54	1.70	1.86	1.49	1.24	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	29.94	27.86	27.14	27.78	27.42	30.03	37.83	44.57	25.20	24.90	30.05	27.26	29.78	32.96	44.40	48.20	66.34	75.93	40.81	46.92	48.84	38.17	32.19	33.61
55860	-0.44	-0.31	-0.31	-0.29	-0.32	-0.38	-0.44	-0.48	-0.23	-0.28	-0.13	-0.18	-0.41	-0.56	-0.67	-0.37	-0.67	-1.05	-0.49	-0.12	-0.25	-0.19	-0.15	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	29.94	27.86	27.14	27.78	27.42	30.03	37.83	44.57	25.20	24.91	30.05	27.26	29.78	32.96	44.40	48.20	66.34	75.93	40.81	46.92	48.83	38.17	32.19	33.61
24188	-0.44	-0.31	-0.31	-0.29	-0.33	-0.38	-0.44	-0.48	-0.23	-0.27	-0.13	-0.18	-0.41	-0.56	-0.67	-0.37	-0.67	-1.05	-0.49	-0.12	-0.26	-0.19	-0.15	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	29.94	27.86	27.14	27.78	27.42	30.03	37.83	44.57	25.20	24.91	30.05	27.26	29.78	32.96	44.40	48.20	66.34	75.93	40.81	46.92	48.83	38.17	32.19	33.61
323711	-0.44	-0.31	-0.31	-0.29	-0.33	-0.38	-0.44	-0.48	-0.23	-0.27	-0.13	-0.18	-0.41	-0.56	-0.67	-0.37	-0.67	-1.05	-0.49	-0.12	-0.26	-0.19	-0.15	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	30.46	28.34	27.56	28.11	27.86	30.39	37.75	44.67	25.51	25.66	31.26	28.76	32.02	35.54	47.42	50.21	68.50	77.52	41.07	46.83	48.64	37.81	31.81	33.45
323856	0.09	0.17	0.11	0.04	0.11	-0.02	-0.52	-0.38	0.09	0.48	1.08	1.32	1.82	2.02	2.36	1.64	1.49	0.55	-0.23	-0.21	-0.45	-0.55	-0.53	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	31.04	28.87	28.09	28.69	28.49	31.27	39.20	46.47	26.07	25.70	31.41	29.07	32.32	36.22	48.33	51.37	70.55	81.67	43.33	49.06	50.90	39.45	33.12	34.60
23514	0.67	0.70	0.64	0.63	0.74	0.87	0.93	1.42	0.65	0.52	1.23	1.63	2.13	2.70	3.26	2.79	3.54	4.70	2.03	2.02	1.81	1.09	0.78	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	31.50	29.19	28.45	29.07	28.73	31.50	39.70	46.65	26.22	25.86	30.95	28.07	30.91	34.33	46.15	49.87	68.96	79.43	42.68	48.55	50.73	39.65	33.41	34.81
55880	1.13	1.02	1.01	1.01	0.99	1.09	1.44	1.60	0.79	0.69	0.76	0.63	0.71	0.81	1.09	1.30	1.95	2.46	1.38	1.51	1.64	1.29	1.07	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	29.64	27.57	26.86	27.56	27.25	29.87	37.72	44.43	25.14	24.91	30.06	27.25	29.71	32.84	44.23	48.15	66.53	76.14	40.96	46.93	48.90	38.13	32.17	33.51
323606	-0.73	-0.60	-0.59	-0.50	-0.50	-0.53	-0.54	-0.62	-0.28	-0.27	-0.12	-0.19	-0.49	-0.68	-0.83	-0.43	-0.49	-0.84	-0.34	-0.11	-0.19	-0.23	-0.17	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	29.56	27.62	26.85	27.33	27.13	29.51	36.22	42.75	24.63	24.97	30.32	27.89	30.97	34.34	45.64	48.44	65.85	74.39	39.39	44.92	46.67	36.35	30.73	32.27
24010	-0.81	-0.55	-0.60	-0.73	-0.61	-0.90	-2.05	-2.30	-0.80	-0.20	0.14	0.45	0.78	0.82	0.58	-0.14	-1.17	-2.58	-1.91	-2.12	-2.42	-2.01	-1.60	-1.56
	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
ARKWRIGHT___SUMMIT_WT_PWR	-1.89	26.33	25.34	26.29	26.69	29.57	37.18	44.16	26.04	26.06	30.55	28.56	33.06	37.07	49.74	52.52	70.74	77.96	40.80	47.34	48.96	37.61	31.05	31.34
323751	-2.57	-1.83	-2.11	-1.78	-1.06	-0.84	-1.09	-0.89	0.61	0.89	0.36	1.12	2.87	3.55	4.68	3.95	3.73	0.99	-0.50	0.30	-0.12	-0.75	-1.28	-2.49
	29.70	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
ARTHUR KILL_GT_1	31.89	29.46	28.70	29.31	29.01	31.80	40.02	47.14	26.81	26.91	32.09	29.28	32.19	35.74	47.58	50.60	70.47	81.23	43.46	49.14	51.19	40.29	34.03	35.37
23520	1.52	1.29	1.25	1.24	1.26	1.39	1.76	2.09	1.38	1.73	1.91	1.84	2.00	2.22	2.51	2.02	3.46	4.26	2.17	2.11	2.10	1.93	1.70	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	31.81	29.39	28.63	29.24	28.93	31.71	39.91	47.01	26.74	26.80	32.02	29.21	32.12	35.66	47.47	50.46	70.26	81.00	43.34	49.00	51.03	40.20	33.94	35.28
23512	1.45	1.22	1.19	1.17	1.19	1.31	1.64	1.96	1.32	1.62	1.83	1.77	1.92	2.14	2.41	1.89	3.25	4.02	2.04	1.96	1.94	1.84	1.61	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_3	31.92	29.46	28.70	29.29	28.99	31.76	39.96	47.11	26.82	26.88	32.12	29.28	32.20	35.77	47.61	50.66	70.21	81.13	43.39	49.07	51.17	40.23	33.94	35.29
23513	1.55	1.29	1.25	1.23	1.25	1.36	1.70	2.07	1.40	1.70	1.94	1.84	2.01	2.25	2.55	2.08	3.20	4.16	2.09	2.03	2.08	1.88	1.61	1.46
	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
ARTHUR_KILL_COGEN	31.89	29.46	28.70	29.31	29.01	31.80	40.03	47.14	26.81	26.85	32.09	29.28	32.19	35.74	47.58	50.60	70.46	81.23	43.46	49.15	51.18	40.31	34.03	35.37
323718	1.52	1.29	1.25	1.24	1.26	1.39	1.76	2.09	1.38	1.68	1.91	1.84	2.00	2.22	2.51	2.02	3.45	4.25	2.16	2.10	2.09	1.95	1.69	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	32.13	29.74	28.97	29.60	29.28	32.18	40.71	48.01	27.03	26.77	31.81	28.78	31.67	35.18	47.12	50.95	70.73	81.86	43.95	49.85	51.97	40.57	34.09	35.41
23654	1.76	1.57	1.52	1.53	1.54	1.77	2.44	2.96	1.61	1.59	1.62	1.33	1.48	1.66	2.05	2.37	3.72	4.89	2.65	2.81	2.88	2.21	1.75	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	31.67	29.26	28.50	29.14	28.86	31.62	39.86	47.01	26.76	26.78	31.99	29.25	32.16	35.65	47.54	50.48	69.88	80.77	43.23	48.87	50.96	40.01	33.85	35.15
323581	1.30	1.10	1.06	1.08	1.11	1.21	1.59	1.96	1.34	1.61	1.80	1.80	1.96	2.13	2.48	1.90	2.87	3.79	1.93	1.83	1.87	1.65	1.51	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
ASTORIA_EAST_ENERGY_CC2	31.67	29.26	28.50	29.14	28.86	31.62	39.86	47.01	26.76	26.78	31.99	29.25	32.16	35.65	47.54	50.48	69.88	80.77	43.23	48.87	50.96	40.01	33.85	35.15
323582	1.30	1.10	1.06	1.08	1.11	1.21	1.59	1.96	1.34	1.60	1.80	1.80	1.96	2.13	2.48	1.90	2.87	3.79	1.93	1.83	1.87	1.65	1.51	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
ASTORIA_GT2_1	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24094	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24095	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24096	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24097	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24098	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24099	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24100	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24101	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24102	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24103	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24104	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	31.69	29.29	28.51	29.16	28.88	31.63	39.88	47.03	26.77	26.91	32.01	29.25	32.17	35.66	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.02	33.86	35.17
24105	1.32	1.12	1.07	1.09	1.13	1.23	1.62	1.98	1.35	1.73	1.82	1.81	1.97	2.14	2.51	1.92	2.93	3.84	1.96	1.85	1.90	1.66	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	31.74	29.33	28.56	29.20	28.92	31.69	39.96	47.13	26.83	26.97	32.08	29.33	32.25	35.75	47.68	50.61	70.08	80.99	43.36	49.01	51.10	40.11	33.93	35.24
23523	1.37	1.16	1.11	1.13	1.17	1.28	1.69	2.08	1.41	1.79	1.89	1.88	2.06	2.23	2.62	2.04	3.07	4.02	2.06	1.96	2.01	1.75	1.59	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
ASTORIA_GT_10	31.88	29.45	28.68	29.29	29.00	31.76	39.98	47.12	26.85	26.97	32.14	29.34	32.24	35.79	47.65	50.67	70.22	81.11	43.39	49.05	51.14	40.20	33.94	35.27
24110	1.51	1.28	1.23	1.23	1.25	1.36	1.71	2.07	1.43	1.79	1.95	1.90	2.05	2.27	2.59	2.10	3.20	4.13	2.09	2.01	2.06	1.84	1.61	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	31.88	29.45	28.68	29.29	29.00	31.76	39.98	47.12	26.85	26.97	32.14	29.34	32.24	35.79	47.65	50.67	70.22	81.11	43.39	49.05	51.14	40.20	33.94	35.27
24225	1.51	1.28	1.23	1.23	1.25	1.36	1.71	2.07	1.43	1.79	1.95	1.90	2.05	2.27	2.59	2.10	3.20	4.13	2.09	2.01	2.06	1.84	1.61	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	31.88	29.45	28.68	29.29	29.00	31.76	39.98	47.12	26.85	26.97	32.14	29.34	32.24	35.79	47.65	50.67	70.22	81.11	43.39	49.05	51.14	40.20	33.94	35.27
24226	1.51	1.28	1.23	1.23	1.25	1.36	1.71	2.07	1.43	1.79	1.95	1.90	2.05	2.27	2.59	2.10	3.20	4.13	2.09	2.01	2.06	1.84	1.61	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	31.88	29.45	28.68	29.29	29.00	31.76	39.98	47.12	26.85	26.97	32.14	29.34	32.24	35.79	47.65	50.67	70.22	81.11	43.39	49.05	51.14	40.20	33.94	35.27
24227	1.51	1.28	1.23	1.23	1.25	1.36	1.71	2.07	1.43	1.79	1.95	1.90	2.05	2.27	2.59	2.10	3.20	4.13	2.09	2.01	2.06	1.84	1.61	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	31.74	29.33	28.56	29.20	28.92	31.69	39.96	47.13	26.83	26.97	32.08	29.33	32.25	35.75	47.68	50.61	70.08	80.99	43.36	49.01	51.10	40.11	33.93	35.24
24106	1.37	1.16	1.11	1.13	1.17	1.28	1.69	2.08	1.41	1.79	1.89	1.88	2.06	2.23	2.62	2.04	3.07	4.02	2.06	1.96	2.01	1.75	1.59	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
ASTORIA_GT_7	31.74	29.33	28.56	29.20	28.92	31.69	39.96	47.13	26.83	26.97	32.08	29.33	32.25	35.75	47.68	50.61	70.08	80.99	43.36	49.01	51.10	40.11	33.93	35.24
24107	1.37	1.16	1.11	1.13	1.17	1.28	1.69	2.08	1.41	1.79	1.89	1.88	2.06	2.23	2.62	2.04	3.07	4.02	2.06	1.96	2.01	1.75	1.59	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
ASTORIA_GT_8	31.74	29.33	28.56	29.20	28.92	31.69	39.96	47.13	26.83	26.97	32.08	29.33	32.25	35.75	47.68	50.61	70.08	80.99	43.36	49.01	51.10	40.11	33.93	35.24
24108	1.37	1.16	1.11	1.13	1.17	1.28	1.69	2.08	1.41	1.79	1.89	1.88	2.06	2.23	2.62	2.04	3.07	4.02	2.06	1.96	2.01	1.75	1.59	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
ASTORIA___2	31.69	29.29	28.51	29.16	28.88	31.63	39.89	47.03	26.77	26.79	32.00	29.25	32.17	35.67	47.57	50.50	69.93	80.81	43.25	48.89	50.99	40.03	33.86	35.16
24149	1.31	1.12	1.07	1.09	1.13	1.23	1.63	1.98	1.35	1.62	1.82	1.81	1.97	2.15	2.51	1.93	2.92	3.84	1.96	1.85	1.90	1.67	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	31.88	29.45	28.68	29.29	29.00	31.76	39.98	47.12	26.85	26.91	32.14	29.34	32.24	35.79	47.65	50.67	70.21	81.10	43.39	49.05	51.14	40.21	33.94	35.27
23516	1.50	1.28	1.23	1.23	1.25	1.36	1.71	2.07	1.43	1.74	1.95	1.90	2.05	2.27	2.58	2.10	3.20	4.13	2.09	2.01	2.05	1.85	1.61	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	31.88	29.45	28.68	29.29	29.00	31.76	39.98	47.12	26.85	26.97	32.14	29.34	32.24	35.79	47.65	50.67	70.22	81.11	43.39	49.05	51.14	40.20	33.94	35.27
23517	1.51	1.28	1.23	1.23	1.25	1.36	1.71	2.07	1.43	1.79	1.95	1.90	2.05	2.27	2.59	2.10	3.20	4.13	2.09	2.01	2.06	1.84	1.61	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	31.88	29.45	28.68	29.29	29.00	31.76	39.98	47.12	26.85	26.91	32.14	29.34	32.24	35.79	47.65	50.67	70.21	81.10	43.39	49.05	51.14	40.21	33.94	35.27
23518	1.50	1.28	1.23	1.23	1.25	1.36	1.71	2.07	1.43	1.74	1.95	1.90	2.05	2.27	2.58	2.10	3.20	4.13	2.09	2.01	2.05	1.85	1.61	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	31.99	29.53	28.77	29.36	29.05	31.81	40.00	47.12	26.82	26.91	32.18	29.35	32.25	35.82	47.62	50.62	70.15	81.06	43.37	49.06	51.16	40.28	34.02	35.36
323677	1.62	1.37	1.32	1.30	1.31	1.41	1.73	2.07	1.40	1.74	2.00	1.90	2.06	2.30	2.56	2.05	3.14	4.08	2.07	2.02	2.07	1.92	1.68	1.54
	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

AST_ENERGY_2_CC4	31.99	29.53	28.77	29.36	29.05	31.81	40.00	47.12	26.82	26.91	32.18	29.35	32.25	35.82	47.62	50.62	70.15	81.06	43.37	49.06	51.16	40.28	34.02	35.36
323678	1.62	1.37	1.32	1.30	1.31	1.41	1.73	2.07	1.40	1.74	2.00	1.90	2.06	2.30	2.56	2.05	3.14	4.08	2.07	2.02	2.07	1.92	1.68	1.54
	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
ATHENS_STG_1	31.41	29.11	28.36	28.98	28.62	31.36	39.51	46.46	26.24	26.06	31.17	28.32	31.17	34.60	46.38	49.78	68.65	79.07	42.45	48.24	50.40	39.45	33.26	34.64
23668	1.05	0.95	0.91	0.91	0.88	0.95	1.24	1.42	0.82	0.89	0.99	0.88	0.97	1.08	1.32	1.21	1.63	2.09	1.15	1.19	1.31	1.09	0.93	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	31.41	29.11	28.36	28.98	28.62	31.36	39.51	46.46	26.24	26.06	31.17	28.32	31.17	34.60	46.38	49.78	68.65	79.07	42.45	48.24	50.40	39.45	33.26	34.64
23670	1.05	0.95	0.91	0.91	0.88	0.95	1.24	1.42	0.82	0.89	0.99	0.88	0.97	1.08	1.32	1.21	1.63	2.09	1.15	1.19	1.31	1.09	0.93	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	31.41	29.11	28.36	28.98	28.62	31.36	39.51	46.46	26.24	26.06	31.17	28.32	31.17	34.60	46.38	49.78	68.65	79.07	42.45	48.24	50.40	39.45	33.26	34.64
23677	1.05	0.95	0.91	0.91	0.88	0.95	1.24	1.42	0.82	0.89	0.99	0.88	0.97	1.08	1.32	1.21	1.63	2.09	1.15	1.19	1.31	1.09	0.93	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	30.52	28.21	27.44	28.17	27.88	30.60	38.33	45.21	25.53	25.17	30.16	27.43	30.40	33.84	45.94	49.32	68.32	78.36	41.95	47.58	49.56	38.66	32.61	34.22
323710	0.15	0.04	0.00	0.10	0.14	0.19	0.06	0.16	0.11	-0.01	-0.03	-0.01	0.21	0.32	0.88	0.74	1.31	1.38	0.66	0.54	0.47	0.31	0.28	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	32.40	29.77	29.01	29.52	29.32	32.37	40.74	47.77	26.96	26.75	21.62	-26.03	-25.62	25.83	46.22	50.65	69.02	74.38	45.69	49.31	51.33	40.48	34.24	35.66
323704	2.02	1.61	1.56	1.46	1.57	1.96	2.47	2.73	1.53	1.58	1.47	1.52	1.63	1.90	2.24	2.07	2.76	3.76	2.22	2.27	2.24	2.12	1.91	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.03	54.99	57.45	9.59	1.08	0.00	0.76	6.35	-2.18	0.00	0.00	0.00	0.00	0.00
BALL_HILL_WT_PWR	30.30	28.21	27.44	28.01	27.81	30.36	37.63	44.52	25.48	25.81	31.32	28.79	32.09	35.59	47.48	50.24	68.57	77.47	40.99	46.76	48.56	37.71	31.72	33.31
323825	-0.08	0.05	-0.01	-0.06	0.06	-0.05	-0.64	-0.52	0.05	0.64	1.13	1.35	1.90	2.06	2.42	1.67	1.56	0.50	-0.31	-0.28	-0.53	-0.65	-0.61	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	29.72	27.64	26.94	27.55	27.32	29.86	37.22	44.09	25.08	25.24	30.74	28.23	31.33	34.93	46.82	49.74	68.39	77.84	41.15	46.37	48.23	37.50	31.66	33.22
323822	-0.66	-0.53	-0.50	-0.51	-0.43	-0.54	-1.05	-0.95	-0.35	0.07	0.55	0.79	1.14	1.40	1.76	1.17	1.38	0.87	-0.15	-0.67	-0.86	-0.86	-0.67	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23704	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23701	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23702	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23703	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23705	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23706	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23707	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_5	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23708	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_6	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23709	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	32.08	29.52	28.76	29.29	29.06	31.99	40.20	47.19	26.69	26.65	32.65	34.34	37.46	36.29	47.25	50.33	69.14	81.86	45.31	48.96	50.96	40.14	33.94	35.38
23710	1.71	1.35	1.31	1.22	1.32	1.58	1.93	2.14	1.27	1.47	1.48	1.48	1.60	1.83	2.08	1.76	2.05	3.05	1.92	1.91	1.87	1.78	1.61	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23711	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23700	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT___1	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23545	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BARRETT___2	32.08	29.53	28.76	29.29	29.06	31.98	40.20	47.19	26.69	26.62	32.65	34.34	37.45	36.29	47.24	50.33	69.13	81.85	45.31	48.96	50.96	40.15	33.94	35.38
23546	1.71	1.36	1.31	1.23	1.32	1.58	1.93	2.14	1.27	1.44	1.48	1.48	1.60	1.82	2.07	1.76	2.05	3.04	1.92	1.91	1.87	1.78	1.60	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-5.42	-5.66	-0.94	-0.11	0.00	-0.07	-1.84	-2.10	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	30.69	28.59	27.80	28.33	28.14	30.76	38.20	45.24	25.66	25.44	31.07	28.86	32.30	36.00	47.88	50.80	69.28	79.00	41.88	47.67	49.43	38.38	32.30	33.81
55881	0.32	0.42	0.35	0.27	0.39	0.35	-0.06	0.19	0.23	0.26	0.89	1.42	2.11	2.48	2.82	2.23	2.26	2.03	0.58	0.63	0.34	0.02	-0.04	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323682	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323750	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323683	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323684	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323685	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323686	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323687	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323688	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323689	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	32.01	29.55	28.78	29.38	29.07	31.84	40.08	47.21	26.88	26.94	32.21	29.37	32.28	35.86	47.72	50.76	70.32	81.27	43.48	49.19	51.29	40.34	34.04	35.39
323749	1.64	1.38	1.34	1.31	1.32	1.44	1.81	2.17	1.45	1.77	2.03	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.15	2.20	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	32.72	29.98	29.22	29.69	29.53	32.69	41.15	48.09	27.10	26.80	20.28	-32.36	-32.23	24.66	46.09	50.66	69.06	73.53	45.56	49.39	51.35	40.62	34.41	35.92
356364	2.35	1.82	1.77	1.63	1.79	2.28	2.88	3.04	1.67	1.62	1.27	1.45	1.56	1.81	2.23	2.08	2.90	3.85	2.23	2.35	2.26	2.26	2.07	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.17	61.25	63.99	10.68	1.21	0.00	0.84	7.29	-2.03	0.00	0.00	0.00	0.00	0.00
BEACON___LESR	31.89	29.46	28.76	29.36	29.05	31.81	40.19	47.11	26.43	26.15	31.25	28.20	31.07	34.50	46.54	50.31	69.37	80.11	43.07	49.00	51.16	39.93	33.71	35.08
323632	1.52	1.29	1.31	1.30	1.31	1.41	1.93	2.06	1.01	0.98	1.06	0.75	0.88	0.98	1.47	1.74	2.36	3.13	1.77	1.96	2.07	1.57	1.37	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	29.67	27.27	26.53	27.25	26.96	30.10	38.50	45.79	25.69	25.32	30.65	27.86	30.33	33.84	46.50	51.16	70.74	81.11	43.31	49.29	51.42	40.05	33.57	34.88
24048	-0.70	-0.90	-0.92	-0.81	-0.79	-0.30	0.23	0.74	0.26	0.15	0.46	0.42	0.13	0.32	1.44	2.58	3.73	4.14	2.01	2.25	2.33	1.69	1.24	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	30.40	28.24	27.48	28.04	27.80	30.42	38.06	44.98	25.49	25.30	30.86	28.40	31.61	35.20	47.00	50.16	68.62	78.20	41.53	47.29	49.08	38.15	32.07	33.61
23619	0.03	0.08	0.04	-0.02	0.05	0.02	-0.21	-0.06	0.06	0.13	0.68	0.96	1.42	1.68	1.93	1.58	1.61	1.23	0.23	0.25	0.00	-0.21	-0.27	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	32.05	29.60	28.83	29.42	29.14	31.93	40.23	47.41	27.00	27.09	32.32	29.49	32.43	36.01	47.96	51.02	70.80	81.73	43.72	49.44	51.53	40.50	34.18	35.50
355998	1.68	1.44	1.38	1.36	1.39	1.53	1.96	2.37	1.58	1.91	2.14	2.05	2.24	2.49	2.90	2.44	3.79	4.76	2.43	2.40	2.44	2.14	1.84	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	31.49	29.16	28.44	29.04	28.70	31.45	39.63	46.52	26.17	25.90	31.00	28.09	30.94	34.36	46.16	49.81	68.63	79.06	42.47	48.32	50.54	39.53	33.32	34.71
23843	1.12	0.99	0.99	0.98	0.96	1.04	1.36	1.47	0.75	0.73	0.82	0.66	0.74	0.83	1.09	1.23	1.62	2.09	1.17	1.28	1.45	1.17	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	31.49	29.16	28.44	29.04	28.70	31.45	39.63	46.52	26.17	25.89	31.00	28.09	30.94	34.36	46.15	49.81	68.63	79.06	42.47	48.32	50.54	39.54	33.33	34.71
323560	1.12	1.00	0.99	0.98	0.96	1.04	1.36	1.47	0.75	0.71	0.82	0.65	0.74	0.84	1.09	1.23	1.62	2.09	1.17	1.28	1.45	1.17	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	31.49	29.16	28.44	29.04	28.70	31.45	39.63	46.52	26.17	25.89	31.00	28.09	30.94	34.36	46.15	49.81	68.63	79.06	42.47	48.32	50.54	39.54	33.33	34.71
323561	1.12	1.00	0.99	0.98	0.96	1.04	1.36	1.47	0.75	0.71	0.82	0.65	0.74	0.84	1.09	1.23	1.62	2.09	1.17	1.28	1.45	1.17	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	31.49	29.16	28.44	29.04	28.70	31.45	39.63	46.52	26.17	25.89	31.00	28.09	30.94	34.36	46.15	49.81	68.63	79.06	42.47	48.32	50.54	39.54	33.33	34.71
323562	1.12	1.00	0.99	0.98	0.96	1.04	1.36	1.47	0.75	0.71	0.82	0.65	0.74	0.84	1.09	1.23	1.62	2.09	1.17	1.28	1.45	1.17	0.99	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	30.34	28.27	27.49	28.02	27.80	30.33	37.53	44.37	25.44	25.64	31.32	28.81	32.04	35.55	47.34	50.18	68.38	77.33	40.92	46.62	48.40	37.59	31.65	33.22
23779	-0.03	0.11	0.05	-0.04	0.06	-0.08	-0.74	-0.68	0.02	0.47	1.14	1.37	1.85	2.03	2.28	1.60	1.37	0.36	-0.37	-0.42	-0.69	-0.77	-0.69	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	31.46	29.14	28.41	29.02	28.68	31.42	39.59	46.48	26.17	25.89	30.99	28.09	30.93	34.34	46.15	49.78	68.61	79.01	42.45	48.29	50.50	39.51	33.31	34.69
79974	1.09	0.97	0.97	0.96	0.93	1.01	1.32	1.43	0.74	0.71	0.81	0.65	0.73	0.82	1.09	1.20	1.60	2.04	1.16	1.25	1.41	1.15	0.97	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	32.36	29.76	28.99	29.52	29.31	32.31	40.67	47.73	26.97	26.82	22.61	-21.26	-20.65	26.75	46.43	50.74	69.15	75.20	45.83	49.34	51.35	40.47	34.20	35.61
323564	1.99	1.59	1.54	1.46	1.56	1.91	2.40	2.68	1.55	1.64	1.61	1.64	1.75	2.01	2.36	2.16	2.83	3.88	2.24	2.30	2.26	2.11	1.87	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.18	50.35	52.60	8.78	0.99	0.00	0.69	5.66	-2.29	0.00	0.00	0.00	0.00	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	30.42	28.34	27.55	28.09	27.87	30.39	37.64	44.52	25.52	25.73	31.42	28.90	32.14	35.66	47.49	50.34	68.60	77.58	41.06	46.77	48.56	37.71	31.74	33.31
345034	0.05	0.17	0.11	0.03	0.12	-0.01	-0.63	-0.53	0.09	0.55	1.23	1.46	1.95	2.14	2.42	1.76	1.59	0.61	-0.24	-0.27	-0.54	-0.65	-0.60	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	30.55	28.32	27.57	28.19	27.88	30.53	38.32	45.22	25.51	25.38	30.46	27.83	30.76	34.17	46.02	49.25	67.93	77.73	41.56	47.23	49.23	38.39	32.37	34.02
23790	0.18	0.15	0.13	0.13	0.13	0.12	0.05	0.17	0.09	0.21	0.28	0.38	0.56	0.65	0.95	0.67	0.92	0.75	0.26	0.19	0.14	0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	30.61	28.47	27.70	28.24	27.99	30.54	37.93	44.95	25.75	26.07	31.87	29.33	32.65	36.18	48.21	51.03	69.58	78.71	41.42	47.17	48.95	38.06	32.01	33.61
355685	0.24	0.31	0.25	0.18	0.24	0.13	-0.34	-0.10	0.33	0.90	1.68	1.89	2.46	2.65	3.15	2.45	2.57	1.74	0.12	0.13	-0.14	-0.30	-0.33	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	29.67	27.35	26.60	27.34	27.12	30.33	38.84	46.25	25.90	25.42	30.84	27.99	30.54	34.23	47.35	52.17	71.95	82.53	43.95	50.07	52.12	40.50	33.94	35.20
24047	-0.70	-0.81	-0.85	-0.72	-0.63	-0.07	0.58	1.20	0.47	0.25	0.65	0.55	0.34	0.71	2.29	3.59	4.94	5.56	2.65	3.03	3.03	2.14	1.61	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
BLACKRVR_115KV_TB2	29.68	27.35	26.60	27.34	27.12	30.33	38.85	46.25	25.90	25.42	30.84	27.99	30.54	34.23	47.36	52.17	71.95	82.53	43.95	50.07	52.12	40.50	33.94	35.20
79977	-0.69	-0.81	-0.85	-0.72	-0.63	-0.07	0.58	1.20	0.47	0.24	0.65	0.55	0.34	0.71	2.29	3.59	4.94	5.56	2.65	3.03	3.03	2.14	1.61	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
BLISS_WT_PWR	30.59	28.46	27.69	28.24	27.99	30.54	37.92	44.97	25.77	26.21	31.92	29.37	32.70	36.21	48.28	51.08	69.65	78.78	41.43	47.17	48.96	38.06	32.01	33.61
323608	0.21	0.30	0.25	0.17	0.24	0.13	-0.34	-0.08	0.34	1.03	1.74	1.93	2.50	2.69	3.21	2.50	2.64	1.81	0.13	0.13	-0.13	-0.30	-0.32	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	30.71	28.64	27.86	28.21	28.12	31.06	39.34	46.54	26.15	25.89	31.20	28.57	31.55	35.02	47.34	51.13	70.98	81.11	43.19	48.57	50.38	39.43	33.22	34.97
323821	0.34	0.47	0.42	0.15	0.38	0.65	1.07	1.50	0.72	0.71	1.01	1.13	1.36	1.49	2.28	2.56	3.96	4.13	1.90	1.53	1.29	1.07	0.89	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	31.62	29.32	28.59	29.21	28.87	31.63	39.83	46.73	26.27	25.92	30.99	28.11	30.94	34.33	46.19	49.98	68.98	79.45	42.69	48.57	50.79	39.72	33.48	34.91
24182	1.25	1.15	1.14	1.15	1.12	1.22	1.56	1.68	0.84	0.74	0.80	0.66	0.75	0.81	1.12	1.40	1.97	2.48	1.39	1.53	1.70	1.37	1.15	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	31.29	29.00	28.27	28.88	28.53	31.25	39.36	46.25	26.07	25.83	30.92	28.06	30.89	34.29	46.05	49.58	68.31	78.64	42.25	48.07	50.26	39.31	33.15	34.55
24189	0.92	0.83	0.82	0.81	0.79	0.85	1.10	1.20	0.64	0.65	0.73	0.62	0.69	0.77	0.99	1.01	1.30	1.67	0.95	1.02	1.17	0.95	0.81	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	30.60	28.24	27.46	28.18	27.89	30.95	39.40	46.61	26.14	25.66	30.89	28.13	30.74	34.19	46.54	51.01	70.92	81.41	43.58	49.52	51.69	40.26	33.72	35.08
79983	0.23	0.07	0.01	0.12	0.14	0.54	1.13	1.57	0.71	0.48	0.71	0.69	0.54	0.67	1.47	2.44	3.91	4.44	2.28	2.48	2.60	1.90	1.39	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	32.47	29.99	29.32	29.89	29.56	32.30	40.72	47.63	26.67	26.27	31.51	28.41	31.29	34.80	46.87	50.86	69.69	80.31	43.23	49.34	51.89	40.59	34.17	35.50
23824	2.10	1.83	1.87	1.82	1.82	1.89	2.45	2.58	1.25	1.10	1.32	0.97	1.10	1.28	1.81	2.28	2.68	3.34	1.93	2.30	2.80	2.24	1.84	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	31.75	29.32	28.58	29.19	28.86	31.65	39.87	46.97	26.61	26.57	31.73	28.90	31.82	35.36	47.24	50.46	69.90	80.72	43.18	48.91	51.02	39.99	33.67	35.04
23526	1.38	1.15	1.14	1.12	1.12	1.24	1.60	1.93	1.18	1.40	1.55	1.46	1.62	1.84	2.18	1.88	2.89	3.75	1.88	1.87	1.93	1.63	1.33	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	31.75	29.32	28.58	29.19	28.86	31.65	39.87	46.97	26.61	26.57	31.73	28.90	31.82	35.36	47.24	50.46	69.90	80.72	43.18	48.91	51.02	39.99	33.67	35.04
23595	1.38	1.15	1.14	1.12	1.12	1.24	1.60	1.93	1.19	1.40	1.55	1.46	1.62	1.84	2.18	1.88	2.89	3.75	1.88	1.87	1.93	1.63	1.33	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	30.12	28.06	27.33	27.99	27.59	30.23	38.05	44.80	25.20	24.76	29.97	27.15	29.64	32.80	44.44	48.51	66.80	76.46	41.10	47.30	49.21	38.45	32.45	33.92
356060	-0.25	-0.11	-0.11	-0.07	-0.16	-0.18	-0.22	-0.25	-0.23	-0.41	-0.21	-0.29	-0.56	-0.72	-0.62	-0.06	-0.21	-0.51	-0.19	0.26	0.12	0.09	0.12	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	32.35	29.96	29.23	29.84	29.50	32.37	40.97	48.08	26.83	26.28	31.37	28.38	31.23	34.83	46.99	51.20	70.96	81.72	43.96	50.05	52.28	40.78	34.30	35.65
323811	1.98	1.79	1.78	1.77	1.76	1.96	2.70	3.03	1.41	1.11	1.18	0.93	1.04	1.30	1.93	2.62	3.95	4.75	2.67	3.01	3.19	2.42	1.97	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRDGHMPT_69_KV_BK1	32.85	29.97	29.19	29.64	29.53	32.91	41.45	48.13	27.09	26.67	19.75	-33.94	-34.21	23.31	44.68	49.12	67.17	71.54	44.44	48.09	49.91	39.61	33.55	35.18
55812	2.48	1.81	1.75	1.58	1.78	2.50	3.19	3.09	1.67	1.49	0.92	0.90	0.66	0.65	0.84	0.55	1.01	2.01	1.14	1.05	0.82	1.25	1.22	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
BRENTWOD_69_KV_W. BRTWOOD	32.61	29.93	29.16	29.65	29.47	32.56	41.01	48.03	27.08	26.88	20.54	-32.11	-31.94	24.87	46.27	50.79	68.82	72.86	45.48	49.35	51.43	40.60	34.40	35.85
56703	2.24	1.76	1.72	1.59	1.72	2.16	2.74	2.98	1.65	1.70	1.51	1.59	1.74	2.00	2.41	2.22	2.65	3.16	2.15	2.31	2.34	2.24	2.07	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.15	61.15	63.88	10.66	1.20	0.00	0.84	7.28	-2.04	0.00	0.00	0.00	0.00	0.00
BRISTLHL_115KV_TB1	29.77	27.60	26.89	27.49	27.21	29.83	37.50	44.22	24.92	24.59	29.45	26.83	29.57	32.87	44.43	47.99	66.16	76.00	40.70	46.31	48.25	37.63	31.69	33.38
79998	-0.60	-0.56	-0.56	-0.57	-0.54	-0.58	-0.76	-0.83	-0.51	-0.58	-0.73	-0.61	-0.63	-0.65	-0.64	-0.59	-0.85	-0.97	-0.60	-0.74	-0.84	-0.73	-0.65	-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
BROOKHAVEN___DRP	32.45	29.71	28.96	29.43	29.27	32.44	40.75	47.50	26.77	26.43	19.63	-33.93	-33.91	23.84	45.25	49.68	67.76	71.92	44.71	48.43	50.36	39.99	33.94	35.55
24191	2.08	1.54	1.51	1.36	1.53	2.04	2.48	2.46	1.35	1.26	0.81	0.98	1.03	1.19	1.41	1.11	1.60	2.40	1.40	1.39	1.27	1.62	1.60	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.37	62.35	65.14	10.87	1.23	0.00	0.86	7.46	-2.01	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	31.90	29.47	28.71	29.29	29.00	31.77	40.01	47.12	26.82	26.87	32.08	29.25	32.15	35.71	47.50	50.53	70.03	80.90	43.29	48.97	51.07	40.16	33.91	35.24
23515	1.54	1.31	1.26	1.23	1.25	1.36	1.74	2.07	1.39	1.69	1.90	1.80	1.96	2.19	2.43	1.95	3.02	3.93	1.99	1.93	1.98	1.81	1.58	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BROOKLYN___ARMY_DRP	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
323595	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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
BROOME_2_LFGE	30.54	28.31	27.57	28.19	27.88	30.53	38.33	45.22	25.51	25.40	30.46	27.82	30.76	34.17	46.01	49.24	67.93	77.73	41.56	47.23	49.23	38.39	32.37	34.02
323671	0.17	0.15	0.13	0.13	0.13	0.13	0.06	0.18	0.09	0.22	0.28	0.38	0.56	0.65	0.95	0.67	0.91	0.75	0.26	0.19	0.14	0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	30.54	28.31	27.57	28.19	27.88	30.53	38.33	45.22	25.51	25.40	30.46	27.82	30.76	34.17	46.01	49.24	67.93	77.73	41.56	47.23	49.23	38.39	32.37	34.02
323600	0.17	0.15	0.13	0.13	0.13	0.13	0.06	0.18	0.09	0.22	0.28	0.38	0.56	0.65	0.95	0.67	0.91	0.75	0.26	0.19	0.14	0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	29.52	27.27	26.54	27.22	26.86	29.82	37.95	45.03	25.29	24.92	30.19	27.42	29.86	33.26	45.53	49.97	68.95	79.04	42.28	48.24	50.28	39.24	32.98	34.36
80003	-0.85	-0.90	-0.91	-0.84	-0.88	-0.58	-0.32	-0.02	-0.14	-0.26	0.00	-0.02	-0.33	-0.26	0.47	1.40	1.94	2.06	0.98	1.20	1.20	0.88	0.65	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
BROWNSV1_27_KV_LOAD	32.20	29.72	28.95	29.53	29.23	32.03	40.31	47.52	27.05	27.14	32.41	29.55	32.49	36.08	48.00	51.09	70.77	81.80	43.75	49.51	51.63	40.59	34.25	35.61
356125	1.83	1.55	1.50	1.47	1.49	1.62	2.05	2.47	1.62	1.97	2.23	2.11	2.30	2.56	2.94	2.51	3.76	4.83	2.45	2.47	2.54	2.23	1.92	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	32.20	29.72	28.95	29.53	29.23	32.03	40.31	47.52	27.05	27.14	32.41	29.55	32.49	36.08	48.00	51.09	70.77	81.80	43.75	49.51	51.63	40.59	34.25	35.61
323854	1.83	1.55	1.50	1.47	1.49	1.62	2.05	2.47	1.62	1.97	2.23	2.11	2.30	2.56	2.94	2.51	3.76	4.83	2.45	2.47	2.54	2.23	1.92	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	30.32	27.92	27.16	27.88	27.59	30.69	39.15	46.39	26.03	25.59	30.85	28.08	30.64	34.09	46.51	51.04	70.91	81.37	43.52	49.46	51.64	40.21	33.69	35.02
23803	-0.05	-0.24	-0.28	-0.18	-0.15	0.28	0.88	1.35	0.60	0.41	0.67	0.64	0.44	0.58	1.45	2.46	3.90	4.39	2.22	2.41	2.55	1.85	1.35	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
CAITHNESS_CC_1	32.39	29.67	28.93	29.40	29.23	32.37	40.68	47.46	26.76	26.42	19.68	-33.92	-33.91	23.91	45.31	49.77	67.84	71.94	44.75	48.48	50.42	39.99	33.94	35.51
323624	2.02	1.51	1.48	1.34	1.49	1.96	2.41	2.41	1.33	1.24	0.87	1.05	1.10	1.27	1.48	1.20	1.68	2.43	1.45	1.44	1.33	1.63	1.60	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.38	62.41	65.20	10.88	1.23	0.00	0.86	7.47	-2.01	0.00	0.00	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	32.35	29.77	28.99	29.52	29.31	32.30	40.66	47.73	26.97	26.86	23.72	-15.39	-14.54	27.76	46.54	50.69	69.20	76.06	45.97	49.31	51.34	40.44	34.17	35.58
24209	1.98	1.60	1.54	1.46	1.56	1.90	2.39	2.68	1.55	1.68	1.65	1.67	1.76	2.00	2.35	2.12	2.80	3.86	2.24	2.27	2.26	2.08	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.11	44.50	46.49	7.76	0.88	0.00	0.61	4.78	-2.43	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	32.35	29.76	28.99	29.53	29.31	32.30	40.66	47.73	26.98	26.83	23.72	-15.39	-14.54	27.76	46.53	50.70	69.20	76.06	45.97	49.31	51.34	40.44	34.17	35.58
323586	1.98	1.60	1.55	1.46	1.56	1.90	2.39	2.68	1.55	1.65	1.65	1.67	1.76	1.99	2.34	2.12	2.80	3.86	2.24	2.27	2.26	2.08	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.11	44.50	46.49	7.76	0.88	0.00	0.61	4.78	-2.43	0.00	0.00	0.00	0.00	0.00

CALPINE_BP_GT1	32.35	29.76	28.99	29.53	29.31	32.30	40.66	47.73	26.98	26.83	23.72	-15.39	-14.54	27.76	46.53	50.70	69.20	76.06	45.97	49.31	51.34	40.44	34.17	35.58
23823	1.98	1.60	1.55	1.46	1.56	1.90	2.39	2.68	1.55	1.65	1.65	1.67	1.76	1.99	2.34	2.12	2.80	3.86	2.24	2.27	2.26	2.08	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.11	44.50	46.49	7.76	0.88	0.00	0.61	4.78	-2.43	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	30.34	28.27	27.49	28.02	27.80	30.33	37.53	44.37	25.44	25.64	31.32	28.81	32.04	35.55	47.34	50.18	68.38	77.33	40.92	46.62	48.40	37.59	31.65	33.22
24200	-0.03	0.11	0.05	-0.04	0.06	-0.08	-0.74	-0.68	0.02	0.47	1.14	1.37	1.85	2.03	2.28	1.60	1.37	0.36	-0.37	-0.42	-0.69	-0.77	-0.69	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	32.53	29.76	29.01	29.48	29.32	32.53	40.85	47.58	26.79	26.39	19.58	-33.95	-33.96	23.75	45.17	49.61	67.69	71.86	44.67	48.39	50.31	39.99	33.93	35.57
323806	2.16	1.59	1.57	1.42	1.57	2.12	2.58	2.53	1.37	1.22	0.77	0.93	0.95	1.10	1.33	1.03	1.54	2.34	1.37	1.35	1.22	1.63	1.59	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.32	65.10	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
CANDIGU_WT_PWR	29.72	27.64	26.94	27.55	27.32	29.86	37.22	44.09	25.08	25.24	30.74	28.23	31.33	34.93	46.82	49.74	68.39	77.84	41.15	46.37	48.23	37.50	31.66	33.22
323617	-0.66	-0.53	-0.50	-0.51	-0.43	-0.54	-1.05	-0.95	-0.35	0.07	0.55	0.79	1.14	1.40	1.76	1.17	1.38	0.87	-0.15	-0.67	-0.86	-0.86	-0.67	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	30.01	27.83	27.11	27.72	27.43	30.05	37.77	44.51	25.09	24.81	29.74	27.10	29.88	33.22	44.78	48.26	66.56	76.37	40.92	46.51	48.48	37.82	31.90	33.54
24060	-0.36	-0.33	-0.34	-0.35	-0.31	-0.35	-0.49	-0.54	-0.33	-0.37	-0.45	-0.34	-0.32	-0.30	-0.28	-0.32	-0.45	-0.60	-0.38	-0.53	-0.61	-0.54	-0.43	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	29.75	27.38	26.63	27.36	27.10	30.30	38.78	46.15	25.84	25.41	30.75	27.94	30.42	34.06	46.96	51.74	71.50	82.00	43.75	49.83	51.91	40.38	33.86	35.12
23857	-0.62	-0.78	-0.82	-0.70	-0.64	-0.11	0.51	1.10	0.42	0.24	0.57	0.50	0.23	0.54	1.90	3.16	4.49	5.02	2.45	2.79	2.82	2.02	1.52	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	-0.92	27.15	26.26	27.13	27.32	30.18	37.86	44.95	26.24	26.34	31.22	29.07	33.28	37.14	49.76	52.54	70.87	78.65	41.25	47.70	49.35	38.09	31.47	32.08
323784	-1.59	-1.01	-1.19	-0.94	-0.43	-0.23	-0.41	-0.09	0.81	1.16	1.04	1.63	3.08	3.62	4.69	3.96	3.86	1.68	-0.04	0.66	0.26	-0.27	-0.86	-1.74
	29.70	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
CE_DUNWOOD___DRP	31.95	29.50	28.75	29.34	29.02	31.82	40.10	47.23	26.79	26.80	31.96	29.12	32.03	35.59	47.49	50.70	70.21	81.12	43.43	49.18	51.29	40.24	33.92	35.27
24194	1.58	1.34	1.30	1.28	1.28	1.41	1.83	2.19	1.37	1.62	1.78	1.68	1.84	2.07	2.43	2.13	3.20	4.14	2.13	2.14	2.20	1.88	1.59	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
CE_MILLWOOD___DRP	31.89	29.45	28.70	29.29	28.98	31.77	40.03	47.16	26.72	26.73	31.88	29.04	31.95	35.49	47.40	50.61	70.10	80.96	43.35	49.09	51.21	40.16	33.85	35.20
24193	1.52	1.29	1.25	1.23	1.23	1.36	1.76	2.11	1.30	1.55	1.70	1.60	1.75	1.97	2.33	2.04	3.09	3.99	2.05	2.05	2.12	1.80	1.51	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	31.91	29.47	28.70	29.31	29.02	31.79	40.02	47.16	26.87	26.98	32.17	29.36	32.27	35.83	47.69	50.71	70.28	81.18	43.43	49.09	51.18	40.25	33.98	35.30
24202	1.54	1.31	1.26	1.25	1.27	1.38	1.75	2.11	1.45	1.81	1.99	1.92	2.08	2.30	2.62	2.14	3.27	4.21	2.13	2.05	2.09	1.89	1.64	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	32.05	29.59	28.82	29.41	29.10	31.88	40.11	47.29	26.91	27.01	32.26	29.41	32.34	35.91	47.78	50.85	70.43	81.38	43.53	49.25	51.35	40.38	34.08	35.43
24195	1.68	1.42	1.37	1.34	1.36	1.47	1.85	2.24	1.49	1.84	2.08	1.97	2.14	2.39	2.72	2.28	3.42	4.41	2.23	2.21	2.26	2.02	1.75	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	30.43	28.35	27.57	28.10	27.88	30.42	37.68	44.59	25.56	25.86	31.45	28.92	32.17	35.68	47.48	50.32	68.68	77.69	41.14	46.87	48.66	37.78	31.78	33.35
323603	0.05	0.19	0.12	0.04	0.14	0.02	-0.59	-0.46	0.13	0.68	1.27	1.47	1.97	2.16	2.41	1.75	1.66	0.71	-0.15	-0.17	-0.43	-0.58	-0.55	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	29.59	27.51	26.80	27.49	27.17	29.78	37.62	44.35	25.07	24.78	29.89	27.11	29.53	32.66	43.94	47.78	66.10	75.78	40.74	46.73	48.65	37.98	32.03	33.40
355732	-0.78	-0.66	-0.64	-0.58	-0.58	-0.62	-0.65	-0.70	-0.35	-0.39	-0.29	-0.34	-0.66	-0.87	-1.12	-0.79	-0.92	-1.20	-0.56	-0.31	-0.44	-0.38	-0.30	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	29.55	27.49	26.78	27.47	27.15	29.76	37.58	44.28	25.04	24.80	29.92	27.13	29.57	32.70	44.01	47.87	66.11	75.70	40.69	46.66	48.60	37.94	32.01	33.37
323614	-0.82	-0.68	-0.67	-0.60	-0.60	-0.64	-0.69	-0.76	-0.38	-0.38	-0.27	-0.31	-0.62	-0.82	-1.05	-0.71	-0.90	-1.28	-0.61	-0.38	-0.49	-0.42	-0.33	-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
CHAT_HIGH_FALL_HYD	29.59	27.51	26.80	27.49	27.17	29.78	37.62	44.35	25.07	24.78	29.89	27.11	29.53	32.66	43.94	47.78	66.10	75.78	40.74	46.73	48.65	37.98	32.03	33.40
323578	-0.78	-0.66	-0.64	-0.58	-0.58	-0.62	-0.65	-0.70	-0.35	-0.39	-0.29	-0.34	-0.66	-0.87	-1.12	-0.79	-0.92	-1.20	-0.56	-0.31	-0.44	-0.38	-0.30	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	30.42	28.33	27.55	28.15	27.97	30.57	37.99	44.98	25.69	26.06	31.55	29.02	32.37	35.85	47.92	50.66	69.27	78.20	41.37	47.22	49.05	38.04	31.95	33.54
323629	0.05	0.16	0.11	0.09	0.22	0.16	-0.28	-0.07	0.27	0.89	1.37	1.58	2.18	2.33	2.85	2.08	2.26	1.23	0.07	0.18	-0.04	-0.32	-0.38	-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
CHERRYST_13_KV_LD	32.12	29.65	28.88	29.47	29.17	31.96	40.23	47.42	26.99	27.10	32.36	29.51	32.44	36.02	47.94	51.01	70.65	81.63	43.65	49.38	51.49	40.48	34.16	35.51
356241	1.75	1.48	1.43	1.41	1.42	1.55	1.96	2.37	1.57	1.92	2.18	2.07	2.24	2.50	2.88	2.43	3.64	4.66	2.36	2.34	2.40	2.12	1.82	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	31.53	29.15	28.41	29.02	28.71	31.47	39.55	46.57	26.33	26.22	31.35	28.62	31.51	35.01	46.86	50.13	69.46	80.15	42.90	48.64	50.73	39.72	33.44	34.81
355645	1.16	0.99	0.96	0.96	0.96	1.06	1.28	1.52	0.91	1.05	1.16	1.18	1.31	1.49	1.79	1.55	2.45	3.18	1.61	1.60	1.65	1.36	1.11	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	31.95	29.54	28.78	29.39	29.06	31.86	40.18	47.31	26.72	26.65	31.78	28.89	31.78	35.30	47.24	50.63	70.11	80.94	43.39	49.18	51.34	40.21	33.86	35.22
24192	1.58	1.38	1.34	1.32	1.32	1.45	1.91	2.26	1.30	1.47	1.60	1.45	1.59	1.78	2.18	2.05	3.09	3.97	2.10	2.14	2.26	1.85	1.53	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	32.04	29.61	28.86	29.46	29.14	31.97	40.32	47.51	26.92	26.82	32.00	29.10	32.03	35.61	47.67	51.09	70.79	81.75	43.79	49.62	51.74	40.50	34.08	35.44
23765	1.67	1.44	1.41	1.40	1.40	1.56	2.06	2.46	1.50	1.64	1.81	1.66	1.83	2.09	2.61	2.52	3.78	4.78	2.49	2.58	2.65	2.14	1.75	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
CH_RES_BVR_FALLS	30.04	27.89	27.18	27.82	27.51	30.16	37.98	44.74	25.29	25.04	30.08	27.33	30.01	33.28	44.75	48.34	66.68	76.45	41.02	46.82	48.85	38.18	32.18	33.64
23983	-0.33	-0.28	-0.27	-0.25	-0.24	-0.25	-0.28	-0.30	-0.14	-0.13	-0.10	-0.11	-0.18	-0.24	-0.32	-0.24	-0.33	-0.52	-0.28	-0.22	-0.24	-0.18	-0.16	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	29.82	27.83	27.05	27.53	27.33	29.73	36.49	42.73	24.64	24.85	30.35	27.91	30.97	34.36	45.62	48.46	65.86	74.34	39.34	44.88	46.61	36.32	30.73	32.26
23895	-0.55	-0.34	-0.39	-0.53	-0.42	-0.68	-1.78	-2.32	-0.78	-0.33	0.16	0.46	0.77	0.83	0.56	-0.12	-1.15	-2.64	-1.96	-2.16	-2.48	-2.04	-1.60	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	30.20	27.97	27.25	27.88	27.59	30.24	38.01	44.79	25.24	24.91	29.83	27.17	29.99	33.34	45.05	48.61	67.09	77.03	41.26	46.90	48.86	38.11	32.15	33.78
23985	-0.17	-0.19	-0.20	-0.19	-0.15	-0.16	-0.25	-0.26	-0.18	-0.27	-0.35	-0.27	-0.21	-0.17	-0.02	0.03	0.08	0.05	-0.04	-0.14	-0.23	-0.25	-0.19	-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
CIDER___SOLAR	30.03	27.91	27.16	27.71	27.47	30.03	37.50	44.27	25.11	24.97	30.42	27.96	31.08	34.59	46.20	49.31	67.43	76.81	40.82	46.47	48.28	37.55	31.61	33.16
323859	-0.34	-0.25	-0.29	-0.35	-0.28	-0.38	-0.77	-0.78	-0.31	-0.20	0.23	0.52	0.89	1.07	1.13	0.73	0.42	-0.16	-0.48	-0.57	-0.81	-0.81	-0.73	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	29.55	27.49	26.78	27.47	27.15	29.76	37.58	44.28	25.04	24.80	29.92	27.13	29.57	32.70	44.01	47.87	66.11	75.70	40.69	46.66	48.60	37.94	32.01	33.37
323605	-0.82	-0.68	-0.67	-0.60	-0.60	-0.64	-0.69	-0.76	-0.38	-0.38	-0.27	-0.31	-0.62	-0.82	-1.05	-0.71	-0.90	-1.28	-0.61	-0.38	-0.49	-0.42	-0.33	-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
CLINTON___LFGE	29.90	27.81	27.09	27.79	27.48	30.16	38.16	44.89	25.38	25.13	30.30	27.44	29.89	33.05	44.52	48.54	67.17	76.89	41.38	47.41	49.40	38.50	32.45	33.78
323618	-0.47	-0.35	-0.36	-0.28	-0.26	-0.25	-0.11	-0.16	-0.05	-0.05	0.12	0.00	-0.31	-0.47	-0.54	-0.04	0.15	-0.09	0.08	0.37	0.32	0.13	0.11	-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
COBBLENY_34_KV_TB1	30.45	28.36	27.57	28.11	27.88	30.42	37.69	44.58	25.56	25.75	31.45	28.92	32.15	35.67	47.48	50.32	68.67	77.71	41.14	46.88	48.65	37.78	31.78	33.35
80064	0.08	0.19	0.12	0.05	0.14	0.02	-0.58	-0.46	0.14	0.57	1.26	1.47	1.96	2.15	2.41	1.74	1.66	0.73	-0.15	-0.16	-0.44	-0.59	-0.55	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	29.83	27.49	26.73	27.48	27.25	30.48	39.04	46.47	26.00	25.47	30.93	28.09	30.65	34.37	47.59	52.45	72.32	82.98	44.16	50.29	52.31	40.66	34.09	35.34
355620	-0.55	-0.67	-0.72	-0.59	-0.49	0.07	0.77	1.43	0.58	0.30	0.75	0.65	0.46	0.85	2.53	3.87	5.31	6.01	2.86	3.24	3.22	2.30	1.75	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	30.37	28.37	27.55	28.24	28.14	30.89	38.59	45.79	26.34	26.50	32.00	29.59	33.32	37.01	49.43	52.17	70.91	79.65	42.04	48.20	49.95	38.71	32.34	33.63
355956	0.00	0.21	0.10	0.18	0.39	0.48	0.32	0.75	0.92	1.32	1.81	2.15	3.12	3.49	4.37	3.60	3.89	2.68	0.74	1.16	0.86	0.36	0.01	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	31.94	29.55	28.84	29.44	29.10	31.88	40.24	47.18	26.47	26.08	31.22	28.24	31.09	34.57	46.54	50.45	69.54	80.07	43.06	49.05	51.34	40.10	33.78	35.14
323577	1.57	1.39	1.39	1.38	1.36	1.47	1.97	2.14	1.05	0.91	1.04	0.80	0.90	1.05	1.47	1.87	2.52	3.10	1.76	2.01	2.25	1.74	1.44	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	31.17	28.86	28.12	28.74	28.42	31.15	39.22	46.18	26.12	26.01	31.05	28.28	31.14	34.60	46.37	49.67	68.70	79.15	42.40	48.12	50.21	39.28	33.09	34.50
80082	0.80	0.70	0.67	0.67	0.67	0.74	0.95	1.13	0.70	0.83	0.87	0.84	0.95	1.08	1.30	1.10	1.69	2.18	1.10	1.09	1.11	0.92	0.75	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	29.26	26.99	26.26	27.01	26.80	30.00	38.43	45.80	25.71	25.31	30.70	27.90	30.44	34.08	47.09	51.82	71.43	81.85	43.57	49.70	51.73	40.17	33.70	34.95
323753	-1.11	-1.17	-1.19	-1.05	-0.94	-0.41	0.16	0.75	0.29	0.14	0.51	0.46	0.25	0.55	2.03	3.25	4.42	4.88	2.27	2.66	2.64	1.82	1.37	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	30.83	28.57	27.82	28.46	28.19	30.92	38.96	46.20	25.96	25.42	30.30	27.64	30.56	33.99	46.32	50.09	69.42	79.71	42.64	48.35	50.35	39.23	33.06	34.64
23752	0.45	0.40	0.37	0.40	0.44	0.51	0.69	1.15	0.54	0.24	0.12	0.20	0.36	0.47	1.26	1.52	2.40	2.73	1.34	1.31	1.26	0.87	0.73	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORONAAV_69_KV_TB1	32.28	29.72	28.95	29.50	29.26	32.20	40.52	47.59	26.93	26.88	31.59	27.08	29.90	35.33	47.60	50.90	69.98	83.00	47.77	49.48	51.54	40.54	34.21	35.60
355595	1.91	1.55	1.50	1.43	1.51	1.79	2.25	2.54	1.51	1.70	1.80	1.76	1.93	2.18	2.58	2.32	3.00	4.05	2.36	2.44	2.45	2.18	1.87	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	2.13	2.22	0.37	0.04	0.00	0.03	-1.98	-4.12	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	30.57	28.33	27.60	28.23	27.94	30.64	38.55	45.39	25.56	25.23	30.21	27.53	30.38	33.76	45.56	49.14	68.01	78.05	41.76	47.45	49.47	38.58	32.51	34.11
80093	0.20	0.16	0.15	0.16	0.20	0.23	0.28	0.34	0.14	0.06	0.02	0.09	0.19	0.24	0.50	0.56	0.99	1.08	0.46	0.40	0.38	0.22	0.17	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
COXSACKIE___GT	32.81	30.38	29.60	30.26	29.94	32.91	41.71	49.09	27.43	26.90	31.74	28.65	31.55	35.11	47.33	51.67	72.24	83.85	44.98	50.99	53.17	41.44	34.81	36.15
23611	2.44	2.22	2.15	2.20	2.19	2.51	3.44	4.04	2.01	1.72	1.55	1.21	1.36	1.59	2.26	3.09	5.23	6.87	3.69	3.94	4.08	3.08	2.48	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	31.28	28.94	28.21	28.82	28.49	31.23	39.33	46.31	26.22	26.13	31.18	28.41	31.28	34.75	46.51	49.77	68.91	79.45	42.54	48.24	50.33	39.41	33.18	34.57
323721	0.91	0.77	0.76	0.75	0.75	0.82	1.06	1.26	0.79	0.95	1.00	0.97	1.09	1.23	1.45	1.20	1.90	2.48	1.24	1.20	1.24	1.05	0.85	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
CPV_VALLEY___CC2	31.28	28.94	28.21	28.82	28.49	31.23	39.33	46.31	26.22	26.13	31.18	28.41	31.28	34.75	46.51	49.77	68.91	79.45	42.54	48.24	50.33	39.41	33.18	34.57
323722	0.91	0.77	0.76	0.75	0.75	0.82	1.06	1.26	0.79	0.95	1.00	0.97	1.09	1.23	1.45	1.20	1.90	2.48	1.24	1.20	1.24	1.05	0.85	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
CRESCENT___HYD	31.94	29.55	28.84	29.44	29.10	31.88	40.24	47.18	26.47	26.08	31.22	28.24	31.09	34.57	46.54	50.45	69.54	80.07	43.06	49.05	51.34	40.10	33.78	35.14
24018	1.57	1.39	1.39	1.38	1.36	1.47	1.97	2.14	1.05	0.91	1.04	0.80	0.90	1.05	1.47	1.87	2.52	3.10	1.76	2.01	2.25	1.74	1.44	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	31.82	29.43	28.67	29.26	28.93	31.68	40.00	47.08	26.60	26.50	31.64	28.75	31.60	35.08	46.94	50.36	69.79	80.67	43.26	49.04	51.22	40.11	33.75	35.08
323756	1.45	1.26	1.23	1.19	1.18	1.27	1.73	2.03	1.18	1.33	1.45	1.31	1.41	1.56	1.87	1.78	2.78	3.70	1.96	2.00	2.13	1.75	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	31.82	29.43	28.67	29.26	28.93	31.68	40.00	47.08	26.60	26.50	31.64	28.75	31.60	35.08	46.94	50.36	69.79	80.67	43.26	49.04	51.22	40.11	33.75	35.08
323757	1.45	1.26	1.23	1.19	1.18	1.27	1.73	2.03	1.18	1.33	1.45	1.31	1.41	1.56	1.87	1.78	2.78	3.70	1.96	2.00	2.13	1.75	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	31.82	29.43	28.67	29.26	28.93	31.68	40.00	47.08	26.60	26.50	31.64	28.75	31.60	35.08	46.94	50.36	69.79	80.67	43.26	49.04	51.22	40.11	33.75	35.08
323758	1.45	1.26	1.23	1.19	1.18	1.27	1.73	2.03	1.18	1.33	1.45	1.31	1.41	1.56	1.87	1.78	2.78	3.70	1.96	2.00	2.13	1.75	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	30.19	27.97	27.25	27.88	27.59	30.24	38.01	44.79	25.24	24.90	29.83	27.17	29.99	33.34	45.05	48.61	67.09	77.03	41.26	46.90	48.86	38.11	32.15	33.78
24180	-0.18	-0.19	-0.20	-0.19	-0.15	-0.16	-0.26	-0.26	-0.18	-0.28	-0.35	-0.27	-0.21	-0.18	-0.02	0.03	0.08	0.05	-0.04	-0.15	-0.23	-0.25	-0.19	-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
DAHOWA___HYDRO	32.53	30.12	29.39	30.00	29.67	32.57	41.29	48.47	27.01	26.40	31.47	28.48	31.34	34.96	47.23	51.53	71.52	82.38	44.33	50.46	52.67	41.06	34.52	35.86
323763	2.16	1.96	1.95	1.94	1.92	2.17	3.02	3.42	1.58	1.22	1.29	1.03	1.14	1.43	2.17	2.96	4.51	5.40	3.03	3.42	3.58	2.71	2.18	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	29.46	27.23	26.44	27.15	26.92	29.97	38.20	45.37	25.46	25.05	30.28	27.57	30.15	33.71	46.38	50.85	70.03	80.28	42.80	48.79	50.77	39.52	33.21	34.57
323619	-0.91	-0.94	-1.00	-0.91	-0.83	-0.44	-0.07	0.32	0.04	-0.12	0.09	0.13	-0.05	0.19	1.32	2.27	3.02	3.30	1.50	1.74	1.69	1.17	0.88	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

DANSKAMMER___1	32.04	29.61	28.86	29.46	29.14	31.97	40.32	47.51	26.92	26.82	32.00	29.10	32.03	35.61	47.67	51.09	70.79	81.75	43.79	49.62	51.74	40.50	34.08	35.44
23586	1.67	1.44	1.41	1.40	1.40	1.56	2.06	2.46	1.50	1.64	1.81	1.66	1.83	2.09	2.61	2.52	3.78	4.78	2.49	2.58	2.65	2.14	1.75	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
DANSKAMMER___2	32.04	29.61	28.86	29.46	29.14	31.97	40.32	47.51	26.92	26.82	32.00	29.10	32.03	35.61	47.67	51.09	70.79	81.75	43.79	49.62	51.74	40.50	34.08	35.44
23589	1.67	1.44	1.41	1.40	1.40	1.56	2.06	2.46	1.50	1.64	1.81	1.66	1.83	2.09	2.61	2.52	3.78	4.78	2.49	2.58	2.65	2.14	1.75	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
DANSKAMMER___3	32.04	29.61	28.86	29.46	29.14	31.97	40.32	47.51	26.92	26.82	32.00	29.10	32.03	35.61	47.67	51.09	70.79	81.75	43.79	49.62	51.74	40.50	34.08	35.44
23590	1.67	1.44	1.41	1.40	1.40	1.56	2.06	2.46	1.50	1.64	1.81	1.66	1.83	2.09	2.61	2.52	3.78	4.78	2.49	2.58	2.65	2.14	1.75	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
DANSKAMMER___4	32.04	29.61	28.86	29.46	29.14	31.97	40.32	47.51	26.92	26.82	32.00	29.10	32.03	35.61	47.67	51.09	70.79	81.75	43.79	49.62	51.74	40.50	34.08	35.44
23591	1.67	1.44	1.41	1.40	1.40	1.56	2.06	2.46	1.50	1.64	1.81	1.66	1.83	2.09	2.61	2.52	3.78	4.78	2.49	2.58	2.65	2.14	1.75	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
DANSKAMMER___DIESEL	32.04	29.61	28.86	29.46	29.14	31.97	40.33	47.51	26.92	26.84	32.00	29.10	32.02	35.61	47.67	51.09	70.79	81.75	43.79	49.62	51.75	40.50	34.08	35.44
23592	1.67	1.44	1.41	1.40	1.40	1.56	2.06	2.47	1.50	1.67	1.81	1.66	1.83	2.09	2.61	2.52	3.78	4.78	2.49	2.58	2.66	2.14	1.75	1.62
	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
DARBY___SOLAR	32.36	29.97	29.24	29.84	29.52	32.38	41.00	48.10	26.84	26.28	31.34	28.35	31.23	34.82	47.01	51.23	71.01	81.76	43.99	50.08	52.29	40.81	34.31	35.65
323810	1.99	1.80	1.79	1.78	1.77	1.97	2.73	3.05	1.42	1.10	1.16	0.91	1.03	1.30	1.95	2.65	4.00	4.79	2.69	3.03	3.20	2.45	1.98	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	31.66	29.30	28.54	29.15	28.82	31.61	39.87	46.97	26.55	26.45	31.54	28.65	31.53	35.02	46.91	50.33	69.67	80.41	43.10	48.87	50.99	39.90	33.60	34.95
23610	1.29	1.13	1.09	1.09	1.07	1.20	1.60	1.92	1.13	1.27	1.35	1.21	1.33	1.50	1.84	1.76	2.66	3.44	1.81	1.82	1.90	1.54	1.26	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
DELAWARE___LFGE	31.19	28.94	28.18	28.81	28.48	31.23	39.34	46.30	26.12	25.93	31.05	28.25	31.13	34.59	46.47	49.91	68.85	79.12	42.44	48.24	50.35	39.32	33.12	34.59
323621	0.82	0.78	0.73	0.75	0.73	0.82	1.07	1.25	0.70	0.75	0.86	0.81	0.94	1.07	1.41	1.34	1.84	2.15	1.14	1.20	1.26	0.96	0.78	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	30.55	28.33	27.61	28.23	27.91	30.59	38.54	45.33	25.56	25.28	30.29	27.52	30.30	33.65	45.23	48.77	67.36	77.43	41.55	47.28	49.37	38.59	32.52	34.00
355931	0.18	0.17	0.16	0.17	0.17	0.19	0.27	0.28	0.13	0.11	0.10	0.08	0.11	0.12	0.16	0.20	0.35	0.45	0.25	0.24	0.28	0.23	0.18	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
DOGLEVILLE___HYD	31.97	29.57	28.85	29.47	29.17	32.05	40.52	47.39	26.12	25.38	30.22	27.29	30.18	33.51	45.21	49.52	69.55	80.60	43.33	49.18	51.53	40.31	33.90	35.17
23807	1.60	1.40	1.40	1.41	1.42	1.64	2.25	2.34	0.69	0.21	0.04	-0.16	-0.01	-0.01	0.14	0.94	2.53	3.62	2.03	2.14	2.44	1.95	1.57	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	30.42	28.30	27.53	28.13	27.94	30.53	37.95	44.92	25.66	25.93	31.51	28.98	32.33	35.82	47.87	50.60	69.18	78.11	41.31	47.17	48.98	37.99	31.92	33.49
55889	0.05	0.13	0.08	0.07	0.19	0.12	-0.32	-0.13	0.24	0.75	1.32	1.54	2.14	2.30	2.81	2.03	2.17	1.13	0.02	0.13	-0.11	-0.37	-0.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	30.42	28.30	27.53	28.13	27.94	30.53	37.95	44.92	25.66	25.93	31.51	28.98	32.33	35.82	47.87	50.60	69.18	78.11	41.31	47.17	48.98	37.99	31.92	33.49
23563	0.05	0.13	0.08	0.07	0.19	0.12	-0.32	-0.13	0.24	0.75	1.32	1.54	2.14	2.30	2.81	2.03	2.17	1.13	0.02	0.13	-0.11	-0.37	-0.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	30.42	28.30	27.53	28.13	27.94	30.53	37.95	44.92	25.66	25.93	31.51	28.98	32.33	35.82	47.87	50.60	69.18	78.11	41.31	47.17	48.98	37.99	31.92	33.49
23564	0.05	0.13	0.08	0.07	0.19	0.12	-0.32	-0.13	0.24	0.75	1.32	1.54	2.14	2.30	2.81	2.03	2.17	1.13	0.02	0.13	-0.11	-0.37	-0.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	30.38	28.27	27.49	28.07	27.85	30.42	37.75	44.67	25.53	25.78	31.36	28.85	32.15	35.65	47.60	50.33	68.75	77.70	41.11	46.90	48.71	37.82	31.81	33.40
23565	0.01	0.10	0.05	0.01	0.11	0.02	-0.51	-0.37	0.11	0.60	1.17	1.41	1.96	2.13	2.54	1.76	1.74	0.73	-0.19	-0.14	-0.38	-0.54	-0.53	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	30.38	28.27	27.49	28.07	27.85	30.42	37.75	44.67	25.53	25.78	31.36	28.85	32.15	35.65	47.60	50.33	68.75	77.70	41.11	46.90	48.71	37.82	31.81	33.40
23566	0.01	0.10	0.05	0.01	0.11	0.02	-0.51	-0.37	0.11	0.60	1.17	1.41	1.96	2.13	2.54	1.76	1.74	0.73	-0.19	-0.14	-0.38	-0.54	-0.53	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I	32.00	29.55	28.79	29.39	29.08	31.88	40.17	47.30	26.83	26.85	32.04	29.18	32.11	35.67	47.58	50.79	70.32	81.22	43.49	49.25	51.36	40.31	33.99	35.34
345000	1.63	1.38	1.34	1.32	1.33	1.47	1.90	2.25	1.41	1.68	1.86	1.74	1.91	2.15	2.52	2.21	3.31	4.25	2.19	2.20	2.27	1.95	1.65	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	31.74	29.33	28.59	29.20	28.87	31.67	39.93	47.03	26.63	26.56	31.64	28.79	31.71	35.24	47.17	50.50	70.03	80.81	43.28	49.05	51.15	40.03	33.70	35.07
345009	1.36	1.17	1.14	1.13	1.13	1.27	1.66	1.98	1.20	1.38	1.46	1.35	1.51	1.72	2.11	1.93	3.01	3.84	1.98	2.01	2.06	1.68	1.36	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
E179THST_138_KV_TB4_REV_LBMP_J	31.78	29.35	28.59	29.24	28.97	31.73	39.99	47.11	26.80	26.90	32.04	29.27	32.17	35.68	47.56	50.56	70.04	80.92	43.30	48.96	51.06	40.09	33.88	35.20
345001	1.40	1.19	1.15	1.18	1.22	1.33	1.72	2.06	1.37	1.72	1.86	1.82	1.97	2.16	2.49	1.99	3.03	3.95	2.00	1.92	1.97	1.73	1.55	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	31.90	29.46	28.68	29.34	29.06	31.84	40.14	47.30	26.92	27.02	32.19	29.40	32.32	35.86	47.79	50.81	70.39	81.31	43.51	49.20	51.30	40.27	34.03	35.35
356214	1.52	1.30	1.24	1.27	1.31	1.43	1.87	2.26	1.50	1.84	2.01	1.96	2.13	2.34	2.73	2.23	3.38	4.34	2.21	2.16	2.21	1.91	1.69	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	32.82	29.91	29.11	29.56	29.44	32.88	41.51	48.12	27.09	26.63	19.67	-34.11	-34.56	22.84	44.09	48.50	66.32	70.68	43.98	47.57	49.31	39.11	33.10	34.69
23717	2.45	1.74	1.66	1.50	1.70	2.48	3.24	3.08	1.67	1.46	0.84	0.73	0.31	0.18	0.25	-0.08	0.16	1.15	0.67	0.53	0.22	0.75	0.76	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
EAST RIVER___6	32.02	29.55	28.78	29.37	29.06	31.85	40.10	47.27	26.91	27.00	32.29	29.44	32.37	35.94	47.83	50.89	70.49	81.43	43.56	49.27	51.35	40.38	34.06	35.40
23660	1.65	1.38	1.33	1.31	1.32	1.45	1.84	2.22	1.49	1.82	2.10	2.00	2.17	2.42	2.77	2.32	3.48	4.46	2.26	2.23	2.26	2.02	1.73	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	32.02	29.55	28.78	29.37	29.06	31.85	40.10	47.27	26.91	27.00	32.29	29.44	32.37	35.94	47.83	50.89	70.49	81.43	43.56	49.27	51.35	40.38	34.06	35.40
23524	1.65	1.38	1.33	1.31	1.32	1.45	1.84	2.22	1.49	1.82	2.10	2.00	2.17	2.42	2.77	2.32	3.48	4.46	2.26	2.23	2.26	2.02	1.73	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	31.95	29.50	28.75	29.34	29.02	31.82	40.10	47.23	26.79	26.80	31.96	29.12	32.03	35.59	47.49	50.70	70.21	81.12	43.43	49.18	51.29	40.24	33.92	35.27
345002	1.58	1.34	1.30	1.28	1.28	1.41	1.83	2.19	1.37	1.62	1.78	1.68	1.84	2.07	2.43	2.13	3.20	4.14	2.13	2.14	2.20	1.88	1.59	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	32.80	29.90	29.09	29.53	29.42	32.87	41.50	48.10	27.08	26.61	19.64	-34.14	-34.62	22.78	44.00	48.41	66.19	70.52	43.91	47.48	49.22	39.03	33.03	34.62
23722	2.43	1.73	1.64	1.47	1.67	2.46	3.22	3.06	1.66	1.44	0.82	0.70	0.25	0.12	0.16	-0.17	0.03	0.99	0.60	0.43	0.12	0.67	0.70	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
EAST_POINT___SOLAR	31.44	29.18	28.42	29.11	28.83	31.77	40.20	47.09	25.75	24.85	29.91	27.26	30.27	33.34	44.85	49.57	70.45	81.42	43.69	49.63	51.53	40.21	33.75	35.29
323840	1.07	1.01	0.97	1.04	1.08	1.36	1.93	2.05	0.32	-0.32	-0.27	-0.18	0.08	-0.18	-0.21	1.00	3.44	4.44	2.39	2.59	2.44	1.85	1.42	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	29.72	27.54	26.68	27.34	27.09	29.94	37.94	44.90	25.21	24.80	29.85	27.24	29.85	33.33	45.53	49.64	68.34	78.38	41.91	47.72	49.65	38.75	32.61	34.10
323781	-0.65	-0.62	-0.77	-0.72	-0.66	-0.47	-0.33	-0.15	-0.21	-0.38	-0.34	-0.21	-0.34	-0.19	0.47	1.07	1.32	1.41	0.62	0.68	0.57	0.39	0.28	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	32.05	29.59	28.81	29.41	29.10	31.88	40.12	47.29	26.91	26.98	32.26	29.41	32.34	35.91	47.78	50.85	70.42	81.37	43.53	49.25	51.34	40.38	34.08	35.43
323558	1.68	1.42	1.37	1.34	1.36	1.47	1.85	2.24	1.49	1.80	2.08	1.97	2.14	2.39	2.72	2.28	3.41	4.40	2.23	2.21	2.26	2.02	1.75	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	32.02	29.55	28.78	29.37	29.06	31.85	40.10	47.27	26.91	27.00	32.29	29.44	32.37	35.94	47.83	50.89	70.49	81.43	43.56	49.27	51.35	40.38	34.06	35.40
323559	1.65	1.38	1.33	1.31	1.32	1.45	1.84	2.22	1.49	1.82	2.10	2.00	2.17	2.42	2.77	2.32	3.48	4.46	2.26	2.23	2.26	2.02	1.73	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	31.93	29.53	28.76	29.39	29.06	31.90	40.27	47.45	26.82	26.67	31.75	28.85	31.76	35.32	47.37	50.81	70.54	81.46	43.64	49.47	51.58	40.33	33.93	35.31
23607	1.56	1.37	1.32	1.32	1.32	1.50	2.00	2.41	1.40	1.50	1.56	1.40	1.57	1.80	2.31	2.23	3.53	4.49	2.34	2.43	2.49	1.98	1.60	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
EIGHT_POINT___WT_PWR	29.22	27.28	26.64	27.28	27.12	29.72	36.91	43.76	24.99	25.37	31.10	28.63	31.79	35.52	47.61	50.52	69.39	78.97	41.48	46.41	48.16	37.45	31.60	33.11
323820	-1.15	-0.89	-0.80	-0.78	-0.63	-0.69	-1.36	-1.29	-0.43	0.19	0.91	1.18	1.60	2.00	2.54	1.94	2.38	1.99	0.18	-0.63	-0.93	-0.91	-0.74	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	30.04	27.83	27.09	27.74	27.45	30.09	37.76	44.51	25.11	24.81	29.73	27.07	29.91	33.25	44.92	48.33	66.75	76.61	41.04	46.63	48.60	37.93	31.99	33.62
80188	-0.33	-0.33	-0.35	-0.32	-0.30	-0.32	-0.50	-0.54	-0.31	-0.37	-0.46	-0.37	-0.29	-0.27	-0.15	-0.25	-0.26	-0.37	-0.26	-0.41	-0.49	-0.43	-0.35	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	32.13	29.58	28.82	29.36	29.13	32.07	40.36	47.40	26.82	26.74	29.68	17.55	19.94	33.49	47.14	50.61	69.54	81.00	46.86	49.15	51.20	40.31	34.03	35.43
24086	1.76	1.41	1.37	1.30	1.39	1.66	2.10	2.36	1.39	1.57	1.59	1.60	1.74	1.97	2.30	2.03	2.69	3.71	2.12	2.11	2.11	1.95	1.70	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.09	11.49	12.00	2.00	0.23	0.00	0.16	-0.32	-3.44	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	29.55	27.49	26.78	27.47	27.15	29.76	37.58	44.28	25.04	24.80	29.92	27.13	29.57	32.70	44.01	47.87	66.11	75.70	40.69	46.66	48.60	37.94	32.01	33.37
323604	-0.82	-0.68	-0.67	-0.60	-0.60	-0.64	-0.69	-0.76	-0.38	-0.38	-0.27	-0.31	-0.62	-0.82	-1.05	-0.71	-0.90	-1.28	-0.61	-0.38	-0.49	-0.42	-0.33	-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
ELM_ST_23_KV_LD_REV_LBMP_A	30.22	28.17	27.39	27.92	27.70	30.19	37.33	44.11	25.31	25.51	31.15	28.65	31.87	35.36	47.05	49.92	67.95	76.84	40.65	46.33	48.09	37.37	31.48	33.04
345012	-0.15	0.01	-0.05	-0.15	-0.05	-0.22	-0.94	-0.94	-0.12	0.33	0.97	1.21	1.67	1.84	1.99	1.34	0.94	-0.13	-0.65	-0.71	-1.00	-0.99	-0.86	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	31.72	29.35	28.65	29.24	28.91	31.63	39.83	46.64	26.20	25.89	31.09	28.11	30.95	34.31	46.16	49.87	68.55	78.97	42.48	48.40	50.71	39.68	33.45	34.83
323656	1.35	1.18	1.21	1.18	1.16	1.22	1.56	1.60	0.78	0.71	0.90	0.67	0.76	0.79	1.10	1.29	1.54	2.00	1.18	1.36	1.62	1.32	1.11	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	31.72	29.35	28.65	29.24	28.91	31.63	39.83	46.64	26.20	25.89	31.09	28.11	30.95	34.31	46.16	49.87	68.55	78.97	42.48	48.40	50.71	39.68	33.45	34.83
323658	1.35	1.18	1.21	1.18	1.16	1.22	1.56	1.60	0.78	0.71	0.90	0.67	0.76	0.79	1.10	1.29	1.54	2.00	1.18	1.36	1.62	1.32	1.11	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	31.48	29.26	28.51	29.16	29.08	32.11	40.80	48.22	26.86	26.15	31.23	28.54	31.47	34.99	47.53	51.88	72.95	83.69	44.59	50.30	52.36	40.74	34.18	35.70
80156	1.11	1.09	1.06	1.10	1.33	1.70	2.54	3.17	1.44	0.97	1.05	1.09	1.28	1.46	2.47	3.30	5.93	6.72	3.29	3.26	3.27	2.38	1.85	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	30.52	28.43	27.64	28.17	27.94	30.48	37.78	44.68	25.60	25.79	31.50	29.00	32.28	35.79	47.69	50.50	68.86	77.90	41.25	46.98	48.76	37.88	31.87	33.48
80199	0.15	0.26	0.19	0.11	0.20	0.08	-0.49	-0.37	0.17	0.61	1.32	1.56	2.08	2.28	2.63	1.92	1.85	0.92	-0.05	-0.06	-0.33	-0.48	-0.46	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	30.34	28.27	27.50	28.03	27.82	30.34	37.54	44.39	25.45	25.77	31.34	28.82	32.06	35.57	47.36	50.21	68.41	77.40	40.97	46.66	48.42	37.61	31.65	33.23
323693	-0.03	0.11	0.05	-0.03	0.08	-0.07	-0.73	-0.66	0.03	0.60	1.16	1.38	1.87	2.05	2.30	1.63	1.40	0.42	-0.32	-0.39	-0.67	-0.75	-0.68	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	31.48	29.21	28.45	29.09	28.78	31.62	39.91	47.01	26.50	26.23	31.39	28.56	31.47	35.01	47.12	50.73	70.09	80.56	43.21	49.05	51.12	39.86	33.54	34.98
80157	1.11	1.04	1.01	1.03	1.04	1.22	1.64	1.96	1.08	1.05	1.20	1.11	1.27	1.48	2.05	2.16	3.08	3.59	1.92	2.01	2.04	1.50	1.21	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	30.76	28.51	27.76	28.40	28.12	30.85	38.87	46.09	25.89	25.38	30.29	27.63	30.53	33.95	46.21	49.96	69.26	79.51	42.54	48.25	50.24	39.15	33.00	34.59
345029	0.38	0.34	0.31	0.33	0.38	0.44	0.60	1.04	0.47	0.21	0.11	0.19	0.34	0.43	1.14	1.39	2.25	2.54	1.24	1.21	1.15	0.79	0.66	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	30.76	28.51	27.76	28.40	28.12	30.85	38.87	46.09	25.89	25.38	30.29	27.63	30.53	33.95	46.21	49.96	69.26	79.51	42.54	48.25	50.24	39.15	33.00	34.59
80207	0.38	0.34	0.31	0.33	0.38	0.44	0.60	1.04	0.47	0.21	0.11	0.19	0.34	0.43	1.14	1.39	2.25	2.54	1.24	1.21	1.15	0.79	0.66	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	29.95	27.77	27.05	27.65	27.37	29.97	37.67	44.38	25.03	24.74	29.66	27.02	29.79	33.10	44.60	48.08	66.30	76.12	40.78	46.37	48.34	37.72	31.82	33.45
356179	-0.42	-0.40	-0.40	-0.41	-0.38	-0.43	-0.59	-0.67	-0.40	-0.44	-0.52	-0.42	-0.41	-0.42	-0.47	-0.50	-0.72	-0.86	-0.52	-0.67	-0.75	-0.64	-0.52	-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
EXCELSIOR___SOLAR	30.00	27.91	27.15	27.69	27.46	29.98	37.29	44.02	25.04	25.07	30.47	28.03	31.18	34.66	46.24	49.25	67.25	76.44	40.56	46.21	48.00	37.34	31.45	33.00
323857	-0.37	-0.25	-0.29	-0.38	-0.29	-0.43	-0.98	-1.03	-0.39	-0.11	0.28	0.59	0.98	1.14	1.18	0.67	0.23	-0.54	-0.73	-0.83	-1.08	-1.02	-0.89	-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
E_CANADA_CAP_HY	30.75	28.56	27.83	28.53	28.24	31.11	39.30	46.24	25.89	25.32	30.52	27.84	30.71	34.02	45.68	49.55	69.22	79.76	42.72	48.57	50.37	39.40	33.11	34.74
24051	0.37	0.40	0.38	0.46	0.50	0.70	1.03	1.19	0.47	0.15	0.33	0.40	0.51	0.50	0.61	0.97	2.21	2.79	1.43	1.53	1.28	1.04	0.78	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

E_CANADA_MHWK_HY	31.97	29.57	28.85	29.47	29.17	32.04	40.52	47.39	26.12	25.38	30.23	27.29	30.19	33.51	45.21	49.52	69.55	80.60	43.33	49.19	51.53	40.31	33.90	35.17
24050	1.60	1.40	1.40	1.40	1.42	1.64	2.25	2.34	0.69	0.21	0.04	-0.16	-0.01	-0.01	0.14	0.94	2.53	3.62	2.03	2.14	2.44	1.95	1.57	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	31.86	29.45	28.69	29.28	28.96	31.74	40.01	47.11	26.68	26.65	31.79	28.93	31.82	35.34	47.22	50.51	69.91	80.76	43.27	49.04	51.18	40.12	33.81	35.16
23776	1.49	1.28	1.25	1.22	1.22	1.33	1.74	2.06	1.25	1.47	1.61	1.49	1.63	1.82	2.15	1.94	2.90	3.78	1.97	2.00	2.09	1.76	1.47	1.33
	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
FALCON___SEABRD_CC1	29.84	27.76	27.04	27.74	27.44	30.10	38.07	44.77	25.32	25.09	30.27	27.43	29.91	33.07	44.57	48.56	67.07	76.66	41.28	47.27	49.29	38.40	32.37	33.71
323796	-0.53	-0.41	-0.41	-0.33	-0.31	-0.31	-0.20	-0.27	-0.10	-0.09	0.08	-0.01	-0.29	-0.46	-0.49	-0.02	0.06	-0.32	-0.02	0.23	0.20	0.04	0.04	-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
FALCON___SEABRD_CC2	29.84	27.76	27.04	27.74	27.44	30.10	38.07	44.77	25.32	25.09	30.27	27.43	29.91	33.07	44.57	48.56	67.07	76.66	41.28	47.27	49.29	38.40	32.37	33.71
323797	-0.53	-0.41	-0.41	-0.33	-0.31	-0.31	-0.20	-0.27	-0.10	-0.09	0.08	-0.01	-0.29	-0.46	-0.49	-0.02	0.06	-0.32	-0.02	0.23	0.20	0.04	0.04	-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
FAR ROCKAWAY___4	32.49	29.91	29.12	29.66	29.44	32.42	40.80	47.94	27.10	27.05	32.16	29.39	32.33	35.94	47.97	51.28	70.19	83.14	47.46	49.87	51.91	40.82	34.45	35.84
23548	2.12	1.74	1.67	1.60	1.69	2.02	2.53	2.89	1.68	1.87	1.98	1.95	2.13	2.42	2.91	2.70	3.18	4.18	2.57	2.83	2.82	2.46	2.11	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-3.59	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	32.06	29.59	28.82	29.41	29.11	31.88	40.11	47.29	26.91	27.02	32.26	29.41	32.34	35.91	47.77	50.82	70.42	81.35	43.53	49.25	51.35	40.39	34.09	35.44
345003	1.69	1.42	1.37	1.35	1.36	1.48	1.85	2.24	1.49	1.84	2.08	1.97	2.14	2.39	2.71	2.24	3.41	4.38	2.23	2.20	2.26	2.03	1.75	1.62
	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
FARRAGUT_138_KV_38B01_REV_LBMP_J	32.05	29.59	28.82	29.41	29.11	31.88	40.11	47.28	26.91	27.01	32.25	29.41	32.33	35.89	47.77	50.82	70.40	81.35	43.53	49.25	51.35	40.39	34.09	35.44
345016	1.68	1.43	1.37	1.35	1.36	1.48	1.85	2.24	1.49	1.84	2.07	1.96	2.13	2.38	2.70	2.24	3.39	4.38	2.23	2.20	2.26	2.03	1.75	1.62
	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	32.05	29.58	28.81	29.40	29.10	31.87	40.11	47.25	26.90	27.01	32.25	29.41	32.32	35.89	47.76	50.81	70.39	81.34	43.51	49.21	51.32	40.36	34.07	35.42
345017	1.68	1.41	1.36	1.33	1.35	1.46	1.84	2.21	1.48	1.83	2.07	1.96	2.12	2.37	2.69	2.23	3.38	4.37	2.21	2.17	2.23	2.00	1.73	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	32.02	29.56	28.79	29.38	29.08	31.85	40.08	47.22	26.88	26.98	32.22	29.37	32.28	35.85	47.71	50.76	70.32	81.26	43.47	49.17	51.28	40.33	34.05	35.39
323566	1.65	1.40	1.34	1.32	1.33	1.44	1.81	2.17	1.45	1.81	2.04	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.14	2.20	1.97	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	32.49	29.91	29.12	29.66	29.44	32.42	40.80	47.94	27.10	27.05	32.16	29.39	32.33	35.94	47.97	51.28	70.19	83.14	47.46	49.87	51.91	40.82	34.45	35.84
55825	2.12	1.74	1.67	1.60	1.69	2.02	2.53	2.89	1.68	1.87	1.98	1.95	2.13	2.42	2.91	2.70	3.18	4.18	2.57	2.83	2.82	2.46	2.11	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-3.59	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	30.55	28.33	27.63	28.31	28.06	30.79	38.82	45.73	25.78	25.39	30.42	27.64	30.44	33.80	45.54	49.22	68.40	78.58	42.02	47.68	49.76	38.81	32.65	34.17
24204	0.18	0.17	0.19	0.25	0.32	0.38	0.55	0.68	0.36	0.22	0.24	0.19	0.24	0.28	0.48	0.64	1.39	1.61	0.73	0.64	0.67	0.45	0.31	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	30.19	27.97	27.25	27.88	27.59	30.24	38.01	44.79	25.24	24.90	29.83	27.17	29.99	33.34	45.05	48.61	67.09	77.03	41.26	46.90	48.86	38.11	32.15	33.78
23856	-0.18	-0.19	-0.20	-0.19	-0.15	-0.16	-0.26	-0.26	-0.18	-0.28	-0.35	-0.27	-0.21	-0.18	-0.02	0.03	0.08	0.05	-0.04	-0.15	-0.23	-0.25	-0.19	-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
FITZPATRICK____	29.45	27.31	26.60	27.20	26.90	29.46	36.99	43.58	24.61	24.34	29.19	26.58	29.29	32.55	43.82	47.20	65.09	74.73	40.06	45.57	47.51	37.09	31.30	32.96
23598	-0.92	-0.86	-0.84	-0.87	-0.84	-0.95	-1.28	-1.47	-0.82	-0.83	-1.00	-0.86	-0.90	-0.97	-1.25	-1.37	-1.92	-2.25	-1.24	-1.47	-1.58	-1.27	-1.03	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	32.10	29.67	28.91	29.53	29.21	32.04	40.42	47.61	26.99	26.90	32.07	29.17	32.10	35.69	47.79	51.21	70.97	81.95	43.90	49.73	51.87	40.59	34.16	35.51
345010	1.74	1.50	1.47	1.46	1.46	1.63	2.15	2.57	1.57	1.72	1.88	1.72	1.91	2.16	2.73	2.64	3.96	4.97	2.60	2.69	2.78	2.23	1.82	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	31.72	29.37	28.65	29.26	28.92	31.70	39.97	46.91	26.35	26.04	31.12	28.18	31.04	34.46	46.33	50.06	69.16	79.78	42.87	48.75	50.97	39.85	33.57	34.95
23900	1.35	1.20	1.20	1.19	1.17	1.29	1.70	1.87	0.92	0.86	0.93	0.74	0.84	0.94	1.27	1.49	2.15	2.81	1.57	1.71	1.88	1.49	1.24	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	29.69	27.37	26.61	27.35	27.12	30.34	38.84	46.24	25.89	25.43	30.84	28.00	30.54	34.22	47.32	52.13	71.91	82.49	43.93	50.04	52.10	40.48	33.94	35.19
23780	-0.68	-0.80	-0.84	-0.71	-0.62	-0.07	0.57	1.20	0.47	0.25	0.66	0.56	0.35	0.70	2.25	3.55	4.90	5.51	2.63	3.00	3.01	2.12	1.60	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	31.86	29.41	28.65	29.25	28.95	31.73	39.95	47.06	26.78	26.83	32.06	29.25	32.16	35.71	47.52	50.54	70.32	81.09	43.38	49.05	51.10	40.22	33.96	35.30
323835	1.49	1.24	1.21	1.19	1.20	1.33	1.68	2.01	1.36	1.65	1.87	1.81	1.97	2.19	2.46	1.97	3.31	4.12	2.08	2.01	2.01	1.86	1.62	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	32.49	29.91	29.12	29.67	29.44	32.42	40.80	47.94	27.11	27.02	32.16	29.39	32.33	35.94	47.96	51.27	70.19	83.13	47.46	49.87	51.91	40.83	34.45	35.84
24212	2.11	1.74	1.67	1.61	1.69	2.02	2.54	2.89	1.68	1.84	1.98	1.94	2.13	2.42	2.90	2.70	3.18	4.17	2.57	2.83	2.82	2.47	2.11	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-3.59	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	32.49	29.91	29.12	29.67	29.44	32.42	40.80	47.94	27.11	27.02	32.16	29.39	32.33	35.94	47.96	51.27	70.19	83.13	47.46	49.87	51.91	40.83	34.45	35.84
23815	2.11	1.74	1.67	1.61	1.69	2.02	2.54	2.89	1.68	1.84	1.98	1.94	2.13	2.42	2.90	2.70	3.18	4.17	2.57	2.83	2.82	2.47	2.11	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-3.59	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	30.02	27.89	27.17	27.86	27.53	30.20	38.19	45.08	25.48	25.16	30.39	27.50	29.90	33.01	44.45	48.49	67.13	77.02	41.40	47.52	49.43	38.55	32.46	33.82
24054	-0.36	-0.28	-0.28	-0.20	-0.22	-0.21	-0.08	0.03	0.05	-0.02	0.20	0.05	-0.30	-0.51	-0.62	-0.09	0.12	0.04	0.10	0.48	0.33	0.19	0.13	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	32.34	29.75	28.98	29.52	29.30	32.28	40.63	47.71	26.98	26.83	25.96	-3.30	-1.88	29.95	46.90	50.83	69.37	78.00	46.31	49.49	51.53	40.56	34.26	35.62
23764	1.97	1.59	1.54	1.46	1.55	1.87	2.36	2.67	1.55	1.65	1.69	1.70	1.82	2.08	2.48	2.26	2.80	4.06	2.41	2.45	2.44	2.20	1.92	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.91	32.44	33.89	5.66	0.64	0.00	0.45	3.03	-2.60	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	32.34	29.75	28.98	29.52	29.30	32.28	40.63	47.71	26.98	26.83	25.96	-3.30	-1.88	29.95	46.90	50.83	69.37	78.00	46.31	49.49	51.53	40.56	34.26	35.62
23818	1.97	1.59	1.54	1.46	1.55	1.87	2.36	2.67	1.55	1.65	1.69	1.70	1.82	2.08	2.48	2.26	2.80	4.06	2.41	2.45	2.44	2.20	1.92	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.91	32.44	33.89	5.66	0.64	0.00	0.45	3.03	-2.60	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	31.89	29.46	28.70	29.31	29.01	31.80	40.03	47.14	26.81	26.85	32.09	29.28	32.19	35.74	47.58	50.60	70.46	81.23	43.46	49.15	51.18	40.31	34.03	35.37
356253	1.52	1.29	1.25	1.24	1.26	1.39	1.76	2.09	1.38	1.68	1.91	1.84	2.00	2.22	2.51	2.02	3.45	4.25	2.16	2.10	2.09	1.95	1.69	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 COGEN____	29.77	27.60	26.89	27.49	27.21	29.83	37.50	44.22	24.92	24.59	29.45	26.83	29.57	32.87	44.43	47.99	66.16	76.00	40.70	46.31	48.25	37.63	31.69	33.38
23766	-0.60	-0.56	-0.56	-0.57	-0.54	-0.58	-0.76	-0.83	-0.51	-0.58	-0.73	-0.61	-0.63	-0.65	-0.64	-0.59	-0.85	-0.97	-0.60	-0.74	-0.84	-0.73	-0.65	-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
FULTON___LFGE	31.35	29.10	28.34	29.02	28.73	31.63	40.03	47.03	26.06	25.30	30.39	27.62	30.45	33.77	45.43	49.74	70.09	80.98	43.44	49.37	51.32	40.07	33.65	35.17
323630	0.98	0.94	0.90	0.95	0.99	1.22	1.76	1.98	0.64	0.12	0.21	0.18	0.26	0.25	0.37	1.16	3.07	4.00	2.15	2.33	2.24	1.71	1.31	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	32.78	30.37	29.64	30.24	29.93	32.85	41.73	49.01	27.23	26.56	31.60	28.59	31.50	35.13	47.60	52.04	72.30	83.23	44.83	51.04	53.22	41.46	34.83	36.12
24184	2.41	2.20	2.19	2.18	2.18	2.45	3.46	3.96	1.80	1.38	1.41	1.14	1.31	1.61	2.54	3.46	5.29	6.26	3.54	3.99	4.13	3.10	2.50	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	30.26	28.20	27.42	27.96	27.74	30.25	37.43	44.22	25.36	25.56	31.22	28.71	31.94	35.44	47.19	50.02	68.17	77.10	40.78	46.47	48.25	37.49	31.57	33.13
24039	-0.11	0.03	-0.02	-0.11	-0.01	-0.16	-0.84	-0.82	-0.06	0.38	1.03	1.27	1.75	1.92	2.12	1.44	1.16	0.12	-0.51	-0.57	-0.84	-0.87	-0.77	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	30.40	28.32	27.53	28.06	27.85	30.37	37.59	44.46	25.50	25.71	31.40	28.88	32.11	35.63	47.44	50.30	68.54	77.50	41.02	46.73	48.51	37.66	31.69	33.26
355827	0.03	0.15	0.09	0.00	0.10	-0.04	-0.68	-0.58	0.07	0.53	1.21	1.44	1.92	2.11	2.37	1.73	1.53	0.53	-0.28	-0.31	-0.58	-0.70	-0.64	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	30.05	27.86	27.13	27.74	27.46	30.08	37.80	44.53	25.11	24.80	29.72	27.08	29.86	33.20	44.78	48.30	66.61	76.49	40.97	46.59	48.56	37.88	31.95	33.58
80723	-0.33	-0.31	-0.32	-0.32	-0.29	-0.32	-0.47	-0.52	-0.31	-0.37	-0.46	-0.36	-0.33	-0.33	-0.29	-0.28	-0.40	-0.49	-0.33	-0.45	-0.53	-0.48	-0.38	-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
GENERAL___MILLS	30.34	28.27	27.49	28.02	27.80	30.33	37.53	44.37	25.44	25.64	31.32	28.81	32.04	35.55	47.34	50.18	68.38	77.33	40.92	46.62	48.40	37.59	31.65	33.22
23808	-0.03	0.11	0.05	-0.04	0.06	-0.08	-0.74	-0.68	0.02	0.47	1.14	1.37	1.85	2.03	2.28	1.60	1.37	0.36	-0.37	-0.42	-0.69	-0.77	-0.69	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	31.44	29.14	28.41	29.01	28.68	31.41	39.58	46.48	26.17	25.91	31.00	28.11	30.95	34.36	46.16	49.78	68.63	79.02	42.45	48.30	50.50	39.50	33.30	34.69
24183	1.07	0.97	0.96	0.95	0.93	1.01	1.31	1.44	0.75	0.73	0.82	0.66	0.75	0.84	1.10	1.20	1.62	2.05	1.15	1.26	1.41	1.14	0.96	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
GILBOA___1	31.24	29.02	28.23	28.90	28.48	31.20	39.29	46.20	26.07	25.87	30.96	28.14	30.98	34.40	46.18	49.54	68.18	78.34	42.15	47.99	50.21	39.27	33.11	34.52
23756	0.87	0.85	0.78	0.83	0.73	0.80	1.02	1.16	0.65	0.69	0.78	0.69	0.79	0.88	1.12	0.97	1.17	1.37	0.85	0.94	1.12	0.91	0.77	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
GILBOA___2	31.24	29.02	28.23	28.90	28.48	31.20	39.29	46.20	26.07	25.87	30.96	28.14	30.98	34.40	46.18	49.54	68.18	78.34	42.15	47.99	50.21	39.27	33.11	34.52
23757	0.87	0.85	0.78	0.83	0.73	0.80	1.02	1.16	0.65	0.69	0.78	0.69	0.79	0.88	1.12	0.97	1.17	1.37	0.85	0.94	1.12	0.91	0.77	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
GILBOA___3	31.24	29.02	28.23	28.90	28.48	31.20	39.29	46.20	26.07	25.87	30.96	28.14	30.98	34.40	46.18	49.54	68.18	78.34	42.15	47.99	50.21	39.27	33.11	34.52
23758	0.87	0.85	0.78	0.83	0.73	0.80	1.02	1.16	0.65	0.69	0.78	0.69	0.79	0.88	1.12	0.97	1.17	1.37	0.85	0.94	1.12	0.91	0.77	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
GILBOA___4	31.24	29.02	28.23	28.90	28.48	31.20	39.29	46.20	26.07	25.87	30.96	28.14	30.98	34.40	46.18	49.54	68.18	78.34	42.15	47.99	50.21	39.27	33.11	34.52
23759	0.87	0.85	0.78	0.83	0.73	0.80	1.02	1.16	0.65	0.69	0.78	0.69	0.79	0.88	1.12	0.97	1.17	1.37	0.85	0.94	1.12	0.91	0.77	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
GILBOA____	31.24	29.02	28.23	28.89	28.48	31.20	39.29	46.20	26.07	25.88	30.97	28.14	30.98	34.40	46.18	49.54	68.18	78.33	42.15	47.99	50.21	39.27	33.11	34.52
23599	0.87	0.85	0.78	0.83	0.73	0.80	1.02	1.16	0.65	0.71	0.78	0.69	0.79	0.88	1.12	0.97	1.17	1.36	0.85	0.95	1.12	0.91	0.77	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
GINNA____	28.88	26.82	26.10	26.65	26.41	28.93	36.26	42.85	24.22	24.08	29.27	26.90	29.91	33.35	44.55	47.63	65.26	74.45	39.59	45.02	46.74	36.33	30.54	31.99
23603	-1.50	-1.35	-1.35	-1.42	-1.33	-1.47	-2.01	-2.20	-1.20	-1.09	-0.91	-0.55	-0.29	-0.17	-0.51	-0.94	-1.75	-2.52	-1.71	-2.02	-2.35	-2.03	-1.80	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	29.78	27.46	26.69	27.44	27.21	30.44	38.99	46.41	25.97	25.47	30.90	28.06	30.62	34.33	47.54	52.37	72.22	82.87	44.10	50.23	52.26	40.62	34.05	35.30
23778	-0.59	-0.71	-0.76	-0.63	-0.53	0.04	0.72	1.37	0.55	0.29	0.72	0.62	0.43	0.81	2.48	3.80	5.21	5.90	2.80	3.19	3.17	2.26	1.71	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	32.07	29.61	28.84	29.45	29.16	31.94	40.24	47.43	27.03	27.10	32.37	29.54	32.48	36.06	48.00	51.07	70.74	81.75	43.71	49.42	51.52	40.51	34.17	35.49
356172	1.70	1.45	1.39	1.39	1.41	1.54	1.98	2.38	1.61	1.92	2.19	2.10	2.28	2.54	2.93	2.49	3.73	4.77	2.42	2.38	2.43	2.15	1.84	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	32.22	29.70	28.93	29.49	29.23	32.13	40.46	47.59	26.95	26.92	28.53	9.98	12.03	32.39	47.33	50.95	70.07	80.46	46.85	49.46	51.54	40.51	34.16	35.54
23712	1.84	1.54	1.48	1.43	1.48	1.73	2.19	2.54	1.53	1.74	1.86	1.81	1.97	2.23	2.65	2.37	3.32	4.38	2.37	2.42	2.45	2.15	1.83	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52	19.28	20.14	3.36	0.38	0.00	0.27	0.89	-3.18	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	32.08	29.59	28.82	29.40	29.11	31.98	40.26	47.37	26.84	26.80	31.96	29.15	32.07	35.63	47.54	50.76	70.13	81.14	43.65	49.25	51.35	40.35	34.03	35.40
23688	1.71	1.42	1.38	1.33	1.37	1.57	1.99	2.32	1.42	1.62	1.78	1.71	1.87	2.11	2.48	2.18	3.12	4.09	2.20	2.21	2.26	1.99	1.69	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.15	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	32.08	29.59	28.82	29.40	29.11	31.98	40.26	47.37	26.84	26.80	31.96	29.15	32.07	35.63	47.54	50.76	70.13	81.14	43.65	49.25	51.35	40.35	34.03	35.40
23689	1.71	1.42	1.38	1.33	1.37	1.57	1.99	2.32	1.42	1.62	1.78	1.71	1.87	2.11	2.48	2.18	3.12	4.09	2.20	2.21	2.26	1.99	1.69	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.15	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	32.22	29.70	28.93	29.49	29.23	32.13	40.46	47.59	26.95	26.92	28.53	9.98	12.03	32.39	47.33	50.95	70.07	80.46	46.85	49.46	51.54	40.51	34.16	35.54
23550	1.84	1.54	1.48	1.43	1.48	1.73	2.19	2.54	1.53	1.74	1.86	1.81	1.97	2.23	2.65	2.37	3.32	4.38	2.37	2.42	2.45	2.15	1.83	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52	19.28	20.14	3.36	0.38	0.00	0.27	0.89	-3.18	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	32.22	29.70	28.93	29.49	29.23	32.13	40.46	47.59	26.95	26.92	28.53	9.98	12.03	32.39	47.33	50.95	70.07	80.46	46.85	49.46	51.54	40.51	34.16	35.54
23614	1.84	1.54	1.48	1.43	1.48	1.73	2.19	2.54	1.53	1.74	1.86	1.81	1.97	2.23	2.65	2.37	3.32	4.38	2.37	2.42	2.45	2.15	1.83	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52	19.28	20.14	3.36	0.38	0.00	0.27	0.89	-3.18	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	32.89	30.01	29.23	29.68	29.56	32.96	41.55	48.25	27.15	26.69	19.79	-33.92	-34.24	23.28	44.63	49.09	67.12	71.53	44.45	48.10	49.88	39.57	33.50	35.11
23814	2.52	1.84	1.78	1.62	1.81	2.55	3.28	3.20	1.73	1.51	0.96	0.92	0.63	0.61	0.79	0.52	0.97	2.01	1.14	1.06	0.79	1.21	1.17	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00

GLOBE___DSASP	29.77	27.79	27.02	27.50	27.29	29.69	36.41	42.63	24.58	24.79	30.26	27.84	30.89	34.27	45.49	48.34	65.68	74.14	39.23	44.76	46.49	36.24	30.67	32.20
323697	-0.60	-0.37	-0.43	-0.56	-0.45	-0.72	-1.85	-2.42	-0.85	-0.39	0.08	0.39	0.70	0.75	0.43	-0.23	-1.34	-2.84	-2.07	-2.28	-2.60	-2.12	-1.66	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	31.92	29.46	28.69	29.29	28.99	31.76	39.96	47.11	26.82	26.91	32.12	29.28	32.21	35.77	47.61	50.66	70.20	81.13	43.38	49.07	51.17	40.23	33.94	35.29
323567	1.55	1.29	1.24	1.22	1.24	1.35	1.69	2.06	1.40	1.73	1.94	1.84	2.01	2.24	2.54	2.08	3.19	4.15	2.09	2.03	2.08	1.87	1.61	1.46
	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
GOLAH____69_KV_TB 1_2	30.53	28.46	27.73	28.22	28.01	30.64	38.33	45.16	25.55	25.34	30.89	28.59	32.02	35.69	47.58	50.62	69.00	78.58	41.72	47.49	49.28	38.28	32.19	33.72
80279	0.16	0.29	0.28	0.15	0.26	0.23	0.06	0.11	0.13	0.16	0.71	1.15	1.82	2.17	2.52	2.05	1.99	1.61	0.42	0.45	0.19	-0.08	-0.14	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	31.38	29.12	28.36	28.98	28.67	31.47	39.69	46.73	26.35	26.12	31.26	28.44	31.34	34.85	46.88	50.42	69.61	79.98	42.91	48.74	50.81	39.65	33.38	34.83
323669	1.01	0.95	0.91	0.92	0.92	1.07	1.43	1.69	0.93	0.94	1.08	1.00	1.15	1.32	1.81	1.85	2.60	3.01	1.62	1.70	1.72	1.29	1.05	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	30.56	28.33	27.58	28.20	27.88	30.54	38.32	45.18	25.50	25.39	30.49	27.86	30.82	34.23	46.09	49.28	67.94	77.72	41.55	47.22	49.23	38.39	32.38	34.04
345031	0.19	0.16	0.13	0.13	0.14	0.13	0.05	0.14	0.08	0.22	0.31	0.42	0.62	0.71	1.03	0.70	0.93	0.75	0.25	0.18	0.14	0.03	0.04	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	30.56	28.33	27.58	28.20	27.88	30.54	38.32	45.18	25.50	25.39	30.49	27.86	30.82	34.23	46.09	49.28	67.94	77.72	41.55	47.22	49.23	38.39	32.38	34.04
23579	0.19	0.16	0.13	0.13	0.14	0.13	0.05	0.14	0.08	0.22	0.31	0.42	0.62	0.71	1.03	0.70	0.93	0.75	0.25	0.18	0.14	0.03	0.04	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	30.56	28.33	27.58	28.20	27.88	30.54	38.32	45.18	25.50	25.39	30.49	27.86	30.82	34.23	46.09	49.28	67.94	77.72	41.55	47.22	49.23	38.39	32.38	34.04
23580	0.19	0.16	0.13	0.13	0.14	0.13	0.05	0.14	0.08	0.22	0.31	0.42	0.62	0.71	1.03	0.70	0.93	0.75	0.25	0.18	0.14	0.03	0.04	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	31.91	29.46	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.96	32.16	29.34	32.27	35.83	47.70	50.73	70.39	81.27	43.47	49.15	51.25	40.27	34.00	35.33
24077	1.54	1.30	1.25	1.24	1.27	1.39	1.77	2.13	1.45	1.78	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.30	2.18	2.11	2.16	1.91	1.66	1.50
	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
GOWANUS_GT1_2	31.91	29.46	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.96	32.16	29.34	32.27	35.83	47.70	50.73	70.39	81.27	43.47	49.15	51.25	40.27	34.00	35.33
24078	1.54	1.30	1.25	1.24	1.27	1.39	1.77	2.13	1.45	1.78	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.30	2.18	2.11	2.16	1.91	1.66	1.50
	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
GOWANUS_GT1_3	31.91	29.46	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.96	32.16	29.34	32.27	35.83	47.70	50.73	70.39	81.27	43.47	49.15	51.25	40.27	34.00	35.33
24079	1.54	1.30	1.25	1.24	1.27	1.39	1.77	2.13	1.45	1.78	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.30	2.18	2.11	2.16	1.91	1.66	1.50
	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
GOWANUS_GT1_4	31.91	29.46	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.96	32.16	29.34	32.27	35.83	47.70	50.73	70.39	81.27	43.47	49.15	51.25	40.27	34.00	35.33
24080	1.54	1.30	1.25	1.24	1.27	1.39	1.77	2.13	1.45	1.78	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.30	2.18	2.11	2.16	1.91	1.66	1.50
	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
GOWANUS_GT1_5	31.91	29.46	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.96	32.16	29.34	32.27	35.83	47.70	50.73	70.39	81.27	43.47	49.15	51.25	40.27	34.00	35.33
24084	1.54	1.30	1.25	1.24	1.27	1.39	1.77	2.13	1.45	1.78	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.30	2.18	2.11	2.16	1.91	1.66	1.50
	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
GOWANUS_GT1_6	31.91	29.46	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.96	32.16	29.34	32.27	35.83	47.70	50.73	70.39	81.27	43.47	49.15	51.25	40.27	34.00	35.33
24111	1.54	1.30	1.25	1.24	1.27	1.39	1.77	2.13	1.45	1.78	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.30	2.18	2.11	2.16	1.91	1.66	1.50
	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
GOWANUS_GT1_7	31.91	29.46	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.96	32.16	29.34	32.27	35.83	47.70	50.73	70.39	81.27	43.47	49.15	51.25	40.27	34.00	35.33
24112	1.54	1.30	1.25	1.24	1.27	1.39	1.77	2.13	1.45	1.78	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.30	2.18	2.11	2.16	1.91	1.66	1.50
	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
GOWANUS_GT1_8	31.91	29.46	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.96	32.16	29.34	32.27	35.83	47.70	50.73	70.39	81.27	43.47	49.15	51.25	40.27	34.00	35.33
24113	1.54	1.30	1.25	1.24	1.27	1.39	1.77	2.13	1.45	1.78	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.30	2.18	2.11	2.16	1.91	1.66	1.50
	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

GOWANUS_GT2_1	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24114	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
GOWANUS_GT2_2	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24115	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
GOWANUS_GT2_3	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24116	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
GOWANUS_GT2_4	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24117	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
GOWANUS_GT2_5	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24118	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
GOWANUS_GT2_6	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24119	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
GOWANUS_GT2_7	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24120	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
GOWANUS_GT2_8	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24121	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
GOWANUS_GT3_1	31.90	29.47	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.91	32.16	29.34	32.27	35.83	47.69	50.73	70.39	81.26	43.47	49.15	51.24	40.28	33.99	35.33
24122	1.53	1.30	1.25	1.25	1.27	1.39	1.77	2.13	1.45	1.73	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.29	2.17	2.11	2.16	1.92	1.66	1.50
	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
GOWANUS_GT3_2	31.90	29.47	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.91	32.16	29.34	32.27	35.83	47.69	50.73	70.39	81.26	43.47	49.15	51.24	40.28	33.99	35.33
24123	1.53	1.30	1.25	1.25	1.27	1.39	1.77	2.13	1.45	1.73	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.29	2.17	2.11	2.16	1.92	1.66	1.50
	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
GOWANUS_GT3_3	31.90	29.47	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.91	32.16	29.34	32.27	35.83	47.69	50.73	70.39	81.26	43.47	49.15	51.24	40.28	33.99	35.33
24124	1.53	1.30	1.25	1.25	1.27	1.39	1.77	2.13	1.45	1.73	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.29	2.17	2.11	2.16	1.92	1.66	1.50
	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
GOWANUS_GT3_4	31.90	29.47	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.91	32.16	29.34	32.27	35.83	47.69	50.73	70.39	81.26	43.47	49.15	51.24	40.28	33.99	35.33
24125	1.53	1.30	1.25	1.25	1.27	1.39	1.77	2.13	1.45	1.73	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.29	2.17	2.11	2.16	1.92	1.66	1.50
	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
GOWANUS_GT3_5	31.90	29.47	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.91	32.16	29.34	32.27	35.83	47.69	50.73	70.39	81.26	43.47	49.15	51.24	40.28	33.99	35.33
24126	1.53	1.30	1.25	1.25	1.27	1.39	1.77	2.13	1.45	1.73	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.29	2.17	2.11	2.16	1.92	1.66	1.50
	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
GOWANUS_GT3_6	31.90	29.47	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.91	32.16	29.34	32.27	35.83	47.69	50.73	70.39	81.26	43.47	49.15	51.24	40.28	33.99	35.33
24127	1.53	1.30	1.25	1.25	1.27	1.39	1.77	2.13	1.45	1.73	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.29	2.17	2.11	2.16	1.92	1.66	1.50
	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
GOWANUS_GT3_7	31.90	29.47	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.91	32.16	29.34	32.27	35.83	47.69	50.73	70.39	81.26	43.47	49.15	51.24	40.28	33.99	35.33
24128	1.53	1.30	1.25	1.25	1.27	1.39	1.77	2.13	1.45	1.73	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.29	2.17	2.11	2.16	1.92	1.66	1.50
	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

GOWANUS_GT3_8	31.90	29.47	28.70	29.31	29.02	31.79	40.04	47.18	26.87	26.91	32.16	29.34	32.27	35.83	47.69	50.73	70.39	81.26	43.47	49.15	51.24	40.28	33.99	35.33
24129	1.53	1.30	1.25	1.25	1.27	1.39	1.77	2.13	1.45	1.73	1.97	1.90	2.07	2.31	2.63	2.15	3.38	4.29	2.17	2.11	2.16	1.92	1.66	1.50
	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
GOWANUS_GT4_1	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
24130	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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
GOWANUS_GT4_2	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
24131	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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
GOWANUS_GT4_3	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
24132	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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
GOWANUS_GT4_4	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
24133	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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
GOWANUS_GT4_5	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
24134	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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
GOWANUS_GT4_6	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
24135	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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
GOWANUS_GT4_7	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
24136	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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
GOWANUS_GT4_8	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
24137	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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
GREENBSH_115KV_TB3	31.55	29.22	28.51	29.11	28.78	31.52	39.72	46.62	26.22	25.94	31.05	28.14	30.98	34.39	46.24	49.90	68.76	79.23	42.57	48.43	50.65	39.62	33.40	34.78
55895	1.18	1.06	1.06	1.05	1.03	1.11	1.46	1.57	0.80	0.77	0.87	0.70	0.78	0.87	1.18	1.33	1.75	2.26	1.27	1.39	1.56	1.26	1.07	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
GREENDGE_115KV_TB5	30.44	28.25	27.50	28.12	27.87	30.56	38.32	45.08	25.55	25.25	30.48	27.93	31.00	34.65	46.61	49.88	68.36	78.05	41.71	47.17	49.09	38.39	32.41	34.01
80291	0.06	0.08	0.06	0.05	0.12	0.15	0.05	0.03	0.13	0.08	0.30	0.49	0.80	1.13	1.54	1.30	1.35	1.08	0.42	0.13	0.00	0.04	0.08	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	30.44	28.25	27.50	28.12	27.87	30.56	38.32	45.08	25.55	25.25	30.48	27.93	31.00	34.65	46.61	49.88	68.36	78.05	41.71	47.17	49.09	38.39	32.41	34.01
23582	0.06	0.08	0.06	0.05	0.12	0.15	0.05	0.03	0.13	0.08	0.30	0.49	0.80	1.13	1.54	1.30	1.35	1.08	0.42	0.13	0.00	0.04	0.08	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	30.43	28.24	27.50	28.11	27.87	30.56	38.32	45.08	25.55	25.29	30.48	27.93	31.00	34.66	46.60	49.88	68.36	78.03	41.71	47.17	49.10	38.39	32.41	34.01
23583	0.06	0.08	0.06	0.05	0.12	0.15	0.05	0.03	0.13	0.12	0.30	0.49	0.80	1.13	1.54	1.30	1.35	1.06	0.42	0.13	0.01	0.04	0.08	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	32.26	29.64	28.87	29.39	29.20	32.21	40.50	47.46	26.80	26.68	20.43	-32.06	-31.90	24.72	45.92	50.33	68.40	72.78	45.16	48.84	50.84	40.17	34.06	35.51
55738	1.89	1.48	1.42	1.33	1.45	1.80	2.23	2.41	1.38	1.50	1.36	1.45	1.58	1.82	2.06	1.76	2.23	3.06	1.82	1.80	1.75	1.81	1.73	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.12	60.96	63.68	10.63	1.20	0.00	0.84	7.25	-2.04	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
345004	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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

GRISSOM___SOLAR	31.47	29.19	28.43	29.10	28.82	31.70	40.10	47.10	26.05	25.26	30.31	27.52	30.32	33.63	45.27	49.65	70.06	80.95	43.44	49.38	51.38	40.11	33.70	35.18
323813	1.10	1.03	0.99	1.04	1.07	1.30	1.83	2.05	0.62	0.08	0.13	0.08	0.12	0.10	0.21	1.07	3.05	3.98	2.14	2.34	2.29	1.75	1.36	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	32.10	29.67	28.91	29.53	29.21	32.04	40.42	47.61	26.99	26.90	32.07	29.17	32.10	35.69	47.79	51.21	70.97	81.95	43.90	49.73	51.87	40.59	34.16	35.51
323602	1.74	1.50	1.47	1.46	1.46	1.63	2.15	2.57	1.57	1.72	1.88	1.72	1.91	2.16	2.73	2.64	3.96	4.97	2.60	2.69	2.78	2.23	1.82	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	30.19	27.97	27.25	27.88	27.59	30.24	38.01	44.79	25.24	24.90	29.83	27.17	29.99	33.34	45.05	48.61	67.09	77.03	41.26	46.90	48.86	38.11	32.15	33.78
80269	-0.18	-0.19	-0.20	-0.19	-0.15	-0.16	-0.26	-0.26	-0.18	-0.28	-0.35	-0.27	-0.21	-0.18	-0.02	0.03	0.08	0.05	-0.04	-0.15	-0.23	-0.25	-0.19	-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
HAMLTNNY_34_KV_TB	30.22	27.99	27.26	27.90	27.60	30.27	38.01	44.80	25.27	24.93	29.87	27.23	30.09	33.48	45.28	48.74	67.31	77.21	41.34	46.97	48.92	38.16	32.19	33.80
80303	-0.15	-0.18	-0.19	-0.16	-0.14	-0.14	-0.26	-0.24	-0.16	-0.25	-0.32	-0.22	-0.10	-0.04	0.21	0.16	0.29	0.24	0.04	-0.07	-0.17	-0.20	-0.14	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	29.52	27.27	26.54	27.22	26.86	29.82	37.95	45.03	25.29	24.92	30.19	27.42	29.86	33.26	45.53	49.97	68.95	79.03	42.28	48.24	50.29	39.24	32.98	34.36
323593	-0.86	-0.90	-0.91	-0.84	-0.88	-0.58	-0.32	-0.02	-0.14	-0.26	0.00	-0.02	-0.33	-0.26	0.47	1.40	1.94	2.06	0.98	1.20	1.19	0.88	0.65	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
HARDSCRABBLE_WT_PWR	31.63	29.28	28.56	29.19	28.89	31.76	40.12	47.00	26.03	25.40	30.29	27.39	30.27	33.60	45.31	49.45	69.20	80.04	43.02	48.82	51.11	39.97	33.62	34.93
323673	1.26	1.11	1.11	1.13	1.15	1.35	1.86	1.95	0.60	0.22	0.11	-0.05	0.08	0.08	0.24	0.87	2.19	3.07	1.72	1.78	2.02	1.61	1.29	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	31.80	29.39	28.64	29.26	28.94	31.74	40.04	47.16	26.71	26.68	31.78	28.93	31.88	35.45	47.45	50.74	70.34	81.20	43.43	49.20	51.30	40.16	33.78	35.14
345025	1.43	1.22	1.20	1.19	1.19	1.34	1.77	2.11	1.29	1.51	1.60	1.49	1.69	1.93	2.38	2.17	3.33	4.23	2.13	2.16	2.21	1.79	1.45	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	29.97	27.97	27.18	27.69	27.49	29.91	36.85	43.51	25.00	25.17	30.74	28.32	31.48	34.94	46.44	49.26	67.00	75.79	40.13	45.73	47.48	36.95	31.18	32.73
81005	-0.40	-0.20	-0.26	-0.38	-0.26	-0.50	-1.42	-1.54	-0.42	0.00	0.55	0.87	1.29	1.42	1.37	0.68	-0.01	-1.18	-1.17	-1.31	-1.61	-1.42	-1.15	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	30.32	27.92	27.16	27.88	27.59	30.69	39.15	46.39	26.03	25.59	30.85	28.08	30.64	34.09	46.51	51.04	70.91	81.37	43.52	49.46	51.64	40.21	33.69	35.02
24016	-0.05	-0.24	-0.28	-0.18	-0.15	0.28	0.88	1.35	0.60	0.41	0.67	0.64	0.44	0.58	1.45	2.46	3.90	4.39	2.22	2.41	2.55	1.85	1.35	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
HDSNBRDG_115KV_BRDG_TB1	30.00	27.82	27.09	27.70	27.41	30.03	37.75	44.47	25.08	24.79	29.72	27.08	29.86	33.19	44.74	48.22	66.50	76.33	40.89	46.49	48.46	37.79	31.89	33.53
355580	-0.37	-0.35	-0.35	-0.36	-0.33	-0.38	-0.51	-0.58	-0.35	-0.39	-0.47	-0.36	-0.33	-0.33	-0.32	-0.35	-0.51	-0.64	-0.41	-0.56	-0.63	-0.57	-0.45	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	32.03	29.59	28.82	29.43	29.14	31.92	40.22	47.43	27.03	27.13	32.35	29.53	32.46	36.03	47.97	51.03	70.69	81.66	43.68	49.37	51.47	40.44	34.14	35.46
55870	1.66	1.43	1.37	1.37	1.40	1.52	1.95	2.38	1.61	1.96	2.16	2.09	2.26	2.51	2.91	2.45	3.68	4.69	2.38	2.33	2.38	2.08	1.80	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	32.03	29.59	28.82	29.43	29.14	31.92	40.22	47.43	27.03	27.13	32.35	29.53	32.46	36.03	47.97	51.03	70.69	81.66	43.68	49.37	51.47	40.44	34.14	35.46
345018	1.66	1.43	1.37	1.37	1.40	1.52	1.95	2.38	1.61	1.96	2.16	2.09	2.26	2.51	2.91	2.45	3.68	4.69	2.38	2.33	2.38	2.08	1.80	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	32.14	29.58	28.81	29.37	29.13	32.07	40.37	47.44	26.83	26.72	26.38	-0.48	1.08	30.32	46.77	50.61	69.31	78.21	46.26	49.19	51.22	40.31	34.03	35.41
23647	1.77	1.42	1.37	1.30	1.38	1.67	2.10	2.39	1.41	1.54	1.58	1.59	1.72	1.95	2.29	2.03	2.70	3.73	2.13	2.15	2.14	1.95	1.70	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.38	29.52	30.84	5.15	0.58	0.00	0.41	2.49	-2.84	0.00	0.00	0.00	0.00	0.00
HICKLING___1	30.52	28.30	27.56	28.18	27.89	30.54	38.30	45.58	25.77	25.62	30.81	28.25	31.32	34.89	47.00	50.01	68.84	78.50	41.77	47.33	49.29	38.38	32.37	34.06
23621	0.15	0.13	0.12	0.12	0.14	0.13	0.03	0.54	0.35	0.44	0.62	0.81	1.12	1.37	1.93	1.43	1.83	1.53	0.48	0.28	0.20	0.02	0.03	0.24
	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
HICKLING___2	30.52	28.30	27.56	28.18	27.89	30.54	38.30	45.58	25.77	25.62	30.81	28.25	31.32	34.89	47.00	50.01	68.84	78.50	41.77	47.33	49.29	38.38	32.37	34.06
23622	0.15	0.13	0.12	0.12	0.14	0.13	0.03	0.54	0.35	0.44	0.62	0.81	1.12	1.37	1.93	1.43	1.83	1.53	0.48	0.28	0.20	0.02	0.03	0.24
	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

HIGH FALLS___HY	31.89	29.47	28.71	29.33	29.02	31.85	40.19	47.37	26.82	26.72	31.75	28.83	31.73	35.28	47.31	50.71	70.39	81.34	43.58	49.38	51.48	40.27	33.87	35.23
23754	1.52	1.31	1.26	1.27	1.27	1.44	1.92	2.33	1.39	1.54	1.57	1.39	1.53	1.76	2.24	2.13	3.38	4.37	2.28	2.34	2.39	1.91	1.54	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	31.44	29.15	28.40	29.05	28.72	31.55	39.83	46.74	26.05	25.34	30.33	27.49	30.43	33.69	45.50	49.61	69.39	80.06	42.98	48.87	50.96	39.79	33.49	34.96
323847	1.07	0.99	0.96	0.99	0.98	1.15	1.56	1.70	0.63	0.16	0.14	0.04	0.23	0.17	0.43	1.03	2.38	3.09	1.68	1.83	1.87	1.43	1.16	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	31.80	29.36	28.62	29.24	28.92	31.71	39.98	47.10	26.67	26.66	31.83	28.98	31.93	35.49	47.42	50.64	70.17	81.01	43.32	49.06	51.16	40.07	33.74	35.10
23639	1.43	1.20	1.18	1.18	1.17	1.30	1.71	2.05	1.25	1.48	1.64	1.54	1.73	1.97	2.35	2.06	3.16	4.04	2.02	2.02	2.07	1.71	1.40	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	30.33	28.07	27.33	27.96	27.63	30.25	37.93	44.83	25.28	25.27	30.39	27.82	30.85	34.28	46.19	49.09	67.73	77.24	41.23	46.80	48.79	38.01	32.07	33.82
80332	-0.05	-0.09	-0.12	-0.10	-0.11	-0.15	-0.34	-0.22	-0.14	0.10	0.20	0.38	0.66	0.76	1.13	0.52	0.72	0.26	-0.07	-0.24	-0.30	-0.35	-0.27	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	29.82	27.83	27.10	27.63	27.42	29.95	37.09	43.89	25.09	25.39	30.97	28.48	31.66	35.18	46.92	49.80	68.04	77.02	40.69	46.17	47.95	37.27	31.37	32.92
323625	-0.55	-0.34	-0.35	-0.43	-0.32	-0.46	-1.18	-1.16	-0.33	0.21	0.78	1.04	1.47	1.66	1.85	1.22	1.02	0.05	-0.61	-0.88	-1.14	-1.09	-0.96	-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
HOLTSVILLE_IC_1	32.36	29.68	28.92	29.41	29.23	32.33	40.65	47.49	26.78	26.50	19.75	-34.20	-34.17	24.01	45.49	49.96	68.01	72.08	44.88	48.62	50.57	40.06	33.98	35.51
23690	1.99	1.51	1.48	1.35	1.48	1.92	2.38	2.44	1.36	1.32	1.02	1.17	1.25	1.44	1.66	1.38	1.87	2.64	1.58	1.58	1.48	1.70	1.64	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.46	62.81	65.62	10.95	1.24	0.00	0.86	7.53	-2.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_10	32.56	29.86	29.09	29.57	29.39	32.53	40.92	47.83	26.95	26.62	20.02	-33.05	-32.97	24.38	45.82	50.35	68.60	72.91	45.26	49.06	51.02	40.38	34.22	35.74
23699	2.19	1.69	1.65	1.50	1.65	2.13	2.65	2.78	1.53	1.45	1.11	1.31	1.41	1.64	1.97	1.78	2.44	3.31	1.94	2.02	1.93	2.02	1.89	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.27	61.81	64.57	10.78	1.22	0.00	0.85	7.38	-2.02	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_2	32.36	29.68	28.92	29.41	29.23	32.33	40.65	47.49	26.78	26.50	19.75	-34.20	-34.17	24.01	45.49	49.96	68.01	72.08	44.88	48.62	50.57	40.06	33.98	35.51
23691	1.99	1.51	1.48	1.35	1.48	1.92	2.38	2.44	1.36	1.32	1.02	1.17	1.25	1.44	1.66	1.38	1.87	2.64	1.58	1.58	1.48	1.70	1.64	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.46	62.81	65.62	10.95	1.24	0.00	0.86	7.53	-2.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_3	32.36	29.68	28.92	29.41	29.23	32.33	40.65	47.49	26.78	26.50	19.75	-34.20	-34.17	24.01	45.49	49.96	68.01	72.08	44.88	48.62	50.57	40.06	33.98	35.51
23692	1.99	1.51	1.48	1.35	1.48	1.92	2.38	2.44	1.36	1.32	1.02	1.17	1.25	1.44	1.66	1.38	1.87	2.64	1.58	1.58	1.48	1.70	1.64	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.46	62.81	65.62	10.95	1.24	0.00	0.86	7.53	-2.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_4	32.36	29.68	28.92	29.41	29.23	32.33	40.65	47.49	26.78	26.50	19.75	-34.20	-34.17	24.01	45.49	49.96	68.01	72.08	44.88	48.62	50.57	40.06	33.98	35.51
23693	1.99	1.51	1.48	1.35	1.48	1.92	2.38	2.44	1.36	1.32	1.02	1.17	1.25	1.44	1.66	1.38	1.87	2.64	1.58	1.58	1.48	1.70	1.64	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.46	62.81	65.62	10.95	1.24	0.00	0.86	7.53	-2.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_5	32.36	29.68	28.92	29.41	29.23	32.33	40.65	47.49	26.78	26.50	19.75	-34.20	-34.17	24.01	45.49	49.96	68.01	72.08	44.88	48.62	50.57	40.06	33.98	35.51
23694	1.99	1.51	1.48	1.35	1.48	1.92	2.38	2.44	1.36	1.32	1.02	1.17	1.25	1.44	1.66	1.38	1.87	2.64	1.58	1.58	1.48	1.70	1.64	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.46	62.81	65.62	10.95	1.24	0.00	0.86	7.53	-2.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_6	32.56	29.86	29.09	29.57	29.39	32.53	40.92	47.83	26.95	26.62	20.02	-33.05	-32.97	24.38	45.82	50.35	68.60	72.91	45.26	49.06	51.02	40.38	34.22	35.74
23695	2.19	1.69	1.65	1.50	1.65	2.13	2.65	2.78	1.53	1.45	1.11	1.31	1.41	1.64	1.97	1.78	2.44	3.31	1.94	2.02	1.93	2.02	1.89	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.27	61.81	64.57	10.78	1.22	0.00	0.85	7.38	-2.02	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_7	32.56	29.86	29.09	29.57	29.39	32.53	40.92	47.83	26.95	26.62	20.02	-33.05	-32.97	24.38	45.82	50.35	68.60	72.91	45.26	49.06	51.02	40.38	34.22	35.74
23696	2.19	1.69	1.65	1.50	1.65	2.13	2.65	2.78	1.53	1.45	1.11	1.31	1.41	1.64	1.97	1.78	2.44	3.31	1.94	2.02	1.93	2.02	1.89	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.27	61.81	64.57	10.78	1.22	0.00	0.85	7.38	-2.02	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_8	32.56	29.86	29.09	29.57	29.39	32.53	40.92	47.83	26.95	26.62	20.02	-33.05	-32.97	24.38	45.82	50.35	68.60	72.91	45.26	49.06	51.02	40.38	34.22	35.74
23697	2.19	1.69	1.65	1.50	1.65	2.13	2.65	2.78	1.53	1.45	1.11	1.31	1.41	1.64	1.97	1.78	2.44	3.31	1.94	2.02	1.93	2.02	1.89	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.27	61.81	64.57	10.78	1.22	0.00	0.85	7.38	-2.02	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_9	32.56	29.86	29.09	29.57	29.39	32.53	40.92	47.83	26.95	26.62	20.02	-33.05	-32.97	24.38	45.82	50.35	68.60	72.91	45.26	49.06	51.02	40.38	34.22	35.74
23698	2.19	1.69	1.65	1.50	1.65	2.13	2.65	2.78	1.53	1.45	1.11	1.31	1.41	1.64	1.97	1.78	2.44	3.31	1.94	2.02	1.93	2.02	1.89	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.27	61.81	64.57	10.78	1.22	0.00	0.85	7.38	-2.02	0.00	0.00	0.00	0.00	0.00

HOMER_HL_115KV_TB2	30.68	28.50	27.74	28.32	28.04	30.59	38.01	45.06	25.71	25.92	31.51	29.08	32.50	36.08	48.14	50.72	69.04	78.17	41.38	47.22	49.04	38.18	32.16	33.87
355744	0.31	0.33	0.29	0.25	0.29	0.19	-0.25	0.02	0.29	0.74	1.33	1.65	2.31	2.56	3.07	2.15	2.03	1.20	0.08	0.17	-0.05	-0.18	-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	29.27	27.34	26.70	27.34	27.18	29.80	36.98	43.86	25.05	25.42	31.14	28.66	31.83	35.57	47.69	50.61	69.47	79.09	41.55	46.48	48.25	37.53	31.65	33.16
323690	-1.10	-0.83	-0.75	-0.72	-0.57	-0.61	-1.29	-1.18	-0.37	0.24	0.95	1.22	1.63	2.05	2.62	2.03	2.46	2.12	0.26	-0.56	-0.83	-0.84	-0.69	-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
HQ_GEN_CEDARS	29.87	27.81	27.09	27.73	27.34	29.95	37.71	44.44	25.12	24.82	29.97	27.18	29.69	32.85	44.28	48.09	66.19	75.70	40.71	46.82	48.72	38.09	32.14	33.57
23644	-0.50	-0.36	-0.36	-0.33	-0.41	-0.46	-0.55	-0.61	-0.31	-0.35	-0.21	-0.26	-0.50	-0.67	-0.79	-0.48	-0.82	-1.27	-0.59	-0.22	-0.37	-0.27	-0.19	-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
HQ_GEN_CEDARS_PROXY	29.87	27.81	27.09	27.73	27.34	29.95	37.71	44.44	25.12	24.52	29.97	27.18	29.69	32.85	44.27	48.09	66.19	75.70	40.71	46.82	48.72	38.10	32.14	33.57
323590	-0.50	-0.36	-0.36	-0.33	-0.41	-0.46	-0.55	-0.61	-0.31	-0.36	-0.21	-0.26	-0.50	-0.67	-0.79	-0.48	-0.82	-1.27	-0.59	-0.22	-0.37	-0.26	-0.19	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	31.99	29.53	28.77	29.36	29.05	31.81	40.00	47.12	26.82	26.91	32.18	29.35	32.25	35.82	47.62	46.31	70.15	75.88	43.37	49.06	51.16	40.28	34.02	33.75
323851	1.62	1.37	1.32	1.30	1.31	1.41	1.73	2.07	1.40	1.74	2.00	1.90	2.06	2.30	2.56	2.05	3.14	4.08	2.07	2.02	2.07	1.92	1.68	1.54
	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	4.31	0.00	5.17	0.00	0.00	0.00	0.00	0.00	1.61
HQ_GEN_IMPORT	30.13	27.97	27.26	27.88	27.55	30.19	38.02	44.77	25.29	25.03	30.07	27.32	29.99	33.26	44.73	44.00	66.60	71.22	41.02	46.86	48.86	38.18	32.18	32.03
323601	-0.24	-0.20	-0.19	-0.19	-0.19	-0.21	-0.25	-0.28	-0.14	-0.14	-0.12	-0.13	-0.20	-0.26	-0.34	-0.27	-0.41	-0.59	-0.28	-0.17	-0.23	-0.18	-0.15	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.31	0.00	5.17	0.00	0.00	0.00	0.00	0.00	1.61
HQ_GEN_WHEEL	30.13	27.97	27.26	27.88	27.55	30.19	38.02	44.77	25.29	25.03	30.07	27.32	29.99	33.26	44.73	44.00	66.60	71.22	41.02	46.86	48.86	38.18	32.18	32.03
23651	-0.24	-0.20	-0.19	-0.19	-0.19	-0.21	-0.25	-0.28	-0.14	-0.14	-0.12	-0.13	-0.20	-0.26	-0.34	-0.27	-0.41	-0.59	-0.28	-0.17	-0.23	-0.18	-0.15	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.31	0.00	5.17	0.00	0.00	0.00	0.00	0.00	1.61
HUDSON AVE_GT_3	32.11	29.56	28.79	29.38	29.08	31.85	40.08	47.22	26.88	26.98	32.22	29.37	32.28	35.85	47.71	50.76	70.32	81.26	43.47	49.17	51.31	40.45	34.10	35.46
23810	1.74	1.40	1.34	1.32	1.33	1.44	1.81	2.17	1.45	1.81	2.04	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.14	2.22	2.10	1.77	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	32.11	29.56	28.79	29.38	29.08	31.85	40.08	47.22	26.88	26.98	32.22	29.37	32.28	35.85	47.71	50.76	70.32	81.26	43.47	49.17	51.31	40.45	34.10	35.46
23540	1.74	1.40	1.34	1.32	1.33	1.44	1.81	2.17	1.45	1.81	2.04	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.14	2.22	2.10	1.77	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	32.11	29.56	28.79	29.38	29.08	31.85	40.08	47.22	26.88	26.98	32.22	29.37	32.28	35.85	47.71	50.76	70.32	81.26	43.47	49.17	51.31	40.45	34.10	35.46
23657	1.74	1.40	1.34	1.32	1.33	1.44	1.81	2.17	1.45	1.81	2.04	1.93	2.09	2.33	2.65	2.18	3.31	4.29	2.18	2.14	2.22	2.10	1.77	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	31.90	29.47	28.71	29.29	29.00	31.77	40.00	47.12	26.82	26.91	32.09	29.25	32.15	35.71	47.50	50.53	70.02	80.91	43.29	48.97	51.07	40.16	33.91	35.24
24168	1.53	1.30	1.26	1.23	1.25	1.36	1.73	2.07	1.39	1.73	1.90	1.80	1.96	2.19	2.44	1.95	3.02	3.94	1.99	1.93	1.98	1.81	1.58	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
HUDSON___115KV_TB 4	32.11	29.76	29.00	29.63	29.31	32.16	40.60	47.70	26.69	26.33	31.31	28.34	31.20	34.65	46.61	50.56	70.26	81.20	43.62	49.57	51.77	40.44	34.03	35.40
355613	1.74	1.59	1.55	1.57	1.56	1.75	2.33	2.65	1.27	1.15	1.13	0.90	1.00	1.13	1.55	1.99	3.25	4.23	2.32	2.53	2.68	2.08	1.69	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	32.27	29.90	29.14	29.78	29.45	32.33	40.87	48.04	26.89	26.46	31.45	28.43	31.32	34.79	46.83	50.88	70.73	81.79	43.93	49.90	52.10	40.67	34.20	35.57
323613	1.90	1.73	1.70	1.71	1.70	1.93	2.60	2.99	1.46	1.29	1.26	0.99	1.12	1.27	1.77	2.31	3.71	4.82	2.63	2.86	3.01	2.31	1.87	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
HUNTINGTON_RES_REC	32.37	29.71	28.95	29.44	29.26	32.33	40.66	47.59	26.84	26.61	20.13	-33.02	-32.92	24.42	45.78	50.27	68.39	72.66	45.16	48.92	50.88	40.23	34.11	35.58
323705	2.00	1.54	1.50	1.38	1.51	1.92	2.39	2.54	1.42	1.44	1.21	1.33	1.43	1.67	1.93	1.70	2.23	3.06	1.84	1.88	1.79	1.88	1.78	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.27	61.79	64.55	10.77	1.22	0.00	0.85	7.37	-2.02	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	30.27	28.23	27.45	27.96	27.76	30.23	37.26	43.90	25.25	25.45	31.06	28.59	31.77	35.25	46.85	49.73	67.67	76.51	40.51	46.15	47.92	37.27	31.48	33.03
23557	-0.10	0.07	0.01	-0.11	0.01	-0.17	-1.01	-1.15	-0.18	0.27	0.87	1.15	1.57	1.73	1.78	1.16	0.66	-0.46	-0.79	-0.89	-1.17	-1.09	-0.85	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	30.27	28.23	27.45	27.96	27.76	30.23	37.26	43.90	25.25	25.45	31.06	28.59	31.77	35.25	46.85	49.73	67.67	76.51	40.51	46.15	47.92	37.27	31.48	33.03
23558	-0.10	0.07	0.01	-0.11	0.01	-0.17	-1.01	-1.15	-0.18	0.27	0.87	1.15	1.57	1.73	1.78	1.16	0.66	-0.46	-0.79	-0.89	-1.17	-1.09	-0.85	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	30.27	28.23	27.45	27.96	27.76	30.23	37.26	43.90	25.25	25.45	31.06	28.59	31.77	35.25	46.85	49.73	67.67	76.51	40.51	46.15	47.92	37.27	31.48	33.03
23559	-0.10	0.07	0.01	-0.11	0.01	-0.17	-1.01	-1.15	-0.18	0.27	0.87	1.15	1.57	1.73	1.78	1.16	0.66	-0.46	-0.79	-0.89	-1.17	-1.09	-0.85	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	30.27	28.23	27.45	27.96	27.76	30.23	37.26	43.90	25.25	25.45	31.06	28.59	31.77	35.25	46.85	49.73	67.67	76.51	40.51	46.15	47.92	37.27	31.48	33.03
23560	-0.10	0.07	0.01	-0.11	0.01	-0.17	-1.01	-1.15	-0.18	0.27	0.87	1.15	1.57	1.73	1.78	1.16	0.66	-0.46	-0.79	-0.89	-1.17	-1.09	-0.85	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	30.09	28.05	27.28	27.78	27.57	30.02	37.09	43.79	25.15	25.34	30.96	28.47	31.64	35.12	46.71	49.57	67.44	76.22	40.34	45.99	47.74	37.11	31.27	32.82
23561	-0.28	-0.12	-0.17	-0.28	-0.18	-0.38	-1.18	-1.26	-0.27	0.17	0.77	1.03	1.45	1.60	1.64	1.00	0.43	-0.76	-0.96	-1.05	-1.35	-1.25	-1.06	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	30.09	28.05	27.28	27.78	27.57	30.02	37.09	43.79	25.15	25.34	30.96	28.47	31.64	35.12	46.71	49.57	67.44	76.22	40.34	45.99	47.74	37.11	31.27	32.82
23562	-0.28	-0.12	-0.17	-0.28	-0.18	-0.38	-1.18	-1.26	-0.27	0.17	0.77	1.03	1.45	1.60	1.64	1.00	0.43	-0.76	-0.96	-1.05	-1.35	-1.25	-1.06	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	31.16	28.97	28.19	28.80	28.59	31.41	39.38	46.69	26.14	25.70	31.41	29.07	32.32	36.25	48.33	51.37	70.57	81.97	43.53	49.29	51.14	39.61	33.26	34.74
323620	0.79	0.81	0.74	0.74	0.84	1.01	1.11	1.65	0.72	0.53	1.23	1.63	2.13	2.73	3.27	2.79	3.56	5.00	2.23	2.25	2.06	1.25	0.93	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___CORINTH	32.67	30.27	29.52	30.14	29.82	32.74	41.53	48.79	27.13	26.49	31.55	28.55	31.47	35.06	47.49	51.81	71.97	82.87	44.63	50.78	52.95	41.30	34.71	36.02
23802	2.30	2.10	2.08	2.08	2.08	2.34	3.26	3.74	1.71	1.32	1.37	1.11	1.27	1.54	2.43	3.23	4.96	5.89	3.33	3.74	3.86	2.94	2.37	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	31.15	28.85	28.13	28.75	28.45	31.22	39.40	46.24	25.83	25.37	30.31	27.48	30.30	33.65	45.30	49.16	68.37	78.85	42.35	48.14	50.32	39.35	33.11	34.50
23567	0.77	0.69	0.68	0.69	0.70	0.81	1.13	1.19	0.40	0.19	0.13	0.04	0.11	0.13	0.23	0.58	1.36	1.87	1.05	1.10	1.23	0.99	0.77	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	30.66	28.50	27.74	28.31	28.04	30.59	38.00	45.06	25.71	26.02	31.52	29.08	32.51	36.07	48.14	50.73	69.05	78.17	41.38	47.21	49.05	38.19	32.15	33.87
23982	0.28	0.33	0.29	0.25	0.29	0.19	-0.27	0.01	0.29	0.85	1.33	1.64	2.32	2.56	3.07	2.15	2.04	1.20	0.08	0.17	-0.04	-0.17	-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
INDECK___OSWEGO	29.54	27.39	26.65	27.28	27.00	29.63	37.30	44.00	24.80	24.49	29.37	26.76	29.45	32.77	44.32	47.91	66.04	75.81	40.62	46.20	48.15	37.58	31.67	33.32
23783	-0.83	-0.78	-0.79	-0.79	-0.76	-0.78	-0.97	-1.05	-0.63	-0.69	-0.82	-0.68	-0.75	-0.75	-0.74	-0.66	-0.97	-1.17	-0.68	-0.84	-0.94	-0.78	-0.66	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	30.27	28.26	27.48	27.97	27.78	30.26	37.29	43.94	25.27	25.60	31.10	28.62	31.80	35.29	46.89	49.79	67.74	76.59	40.55	46.19	47.98	37.31	31.52	33.06
23781	-0.10	0.09	0.03	-0.09	0.03	-0.14	-0.98	-1.10	-0.15	0.42	0.91	1.17	1.61	1.77	1.82	1.21	0.73	-0.39	-0.75	-0.85	-1.11	-1.05	-0.82	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	31.86	29.42	28.66	29.26	28.94	31.73	39.99	47.10	26.70	26.70	31.84	28.99	31.91	35.45	47.34	50.55	70.04	80.89	43.29	49.04	51.14	40.10	33.79	35.15
24139	1.48	1.25	1.22	1.20	1.19	1.33	1.72	2.06	1.27	1.52	1.66	1.55	1.71	1.93	2.27	1.97	3.03	3.91	2.00	2.00	2.06	1.74	1.46	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
INDIAN POINT_GT_2	31.86	29.42	28.66	29.26	28.94	31.73	39.99	47.10	26.70	26.70	31.84	28.99	31.91	35.45	47.34	50.55	70.04	80.89	43.29	49.04	51.14	40.10	33.79	35.15
23659	1.48	1.25	1.22	1.20	1.19	1.33	1.72	2.06	1.27	1.52	1.66	1.55	1.71	1.93	2.27	1.97	3.03	3.91	2.00	2.00	2.06	1.74	1.46	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
INDIAN POINT_GT_3	31.86	29.42	28.66	29.26	28.94	31.73	39.99	47.10	26.70	26.70	31.84	28.99	31.91	35.45	47.34	50.55	70.04	80.89	43.29	49.04	51.14	40.10	33.79	35.15
24019	1.48	1.25	1.22	1.20	1.19	1.33	1.72	2.06	1.27	1.52	1.66	1.55	1.71	1.93	2.27	1.97	3.03	3.91	2.00	2.00	2.06	1.74	1.46	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
INDIAN POINT___2	31.79	29.36	28.62	29.23	28.91	31.69	39.93	47.03	26.65	26.62	31.80	28.96	31.88	35.42	47.30	50.50	69.97	80.81	43.23	48.97	51.07	40.04	33.73	35.09
23530	1.43	1.20	1.17	1.16	1.16	1.28	1.66	1.99	1.23	1.45	1.61	1.52	1.69	1.90	2.24	1.93	2.96	3.83	1.93	1.93	1.98	1.69	1.40	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	31.83	29.40	28.65	29.25	28.93	31.72	39.97	47.08	26.67	26.67	31.82	28.98	31.89	35.44	47.32	50.54	70.00	80.83	43.27	49.01	51.13	40.08	33.76	35.13
23531	1.46	1.23	1.21	1.19	1.18	1.32	1.70	2.03	1.25	1.50	1.64	1.54	1.70	1.92	2.25	1.97	2.99	3.86	1.97	1.97	2.04	1.72	1.43	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	32.45	29.77	29.01	29.49	29.32	32.42	40.77	47.70	26.90	26.68	20.13	-33.03	-32.93	24.43	45.84	50.35	68.54	72.84	45.24	49.03	51.00	40.33	34.18	35.66
55831	2.08	1.60	1.56	1.43	1.57	2.01	2.51	2.65	1.48	1.50	1.21	1.34	1.45	1.69	1.99	1.78	2.38	3.24	1.93	1.99	1.91	1.97	1.84	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.27	61.82	64.58	10.78	1.22	0.00	0.85	7.38	-2.02	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	31.97	29.57	28.85	29.47	29.17	32.05	40.52	47.39	26.12	25.38	30.22	27.29	30.18	33.51	45.21	49.52	69.55	80.60	43.33	49.18	51.53	40.31	33.90	35.17
356103	1.60	1.40	1.40	1.41	1.42	1.64	2.25	2.34	0.69	0.21	0.04	-0.16	-0.01	-0.01	0.14	0.94	2.53	3.62	2.03	2.14	2.44	1.95	1.57	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	32.67	30.27	29.52	30.14	29.82	32.74	41.53	48.79	27.13	26.49	31.56	28.55	31.47	35.06	47.49	51.81	71.97	82.86	44.63	50.78	52.95	41.30	34.71	36.02
23988	2.30	2.10	2.08	2.08	2.08	2.34	3.26	3.74	1.71	1.32	1.37	1.11	1.27	1.54	2.43	3.23	4.95	5.89	3.33	3.74	3.86	2.94	2.38	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	33.62	31.05	30.56	31.05	30.75	33.74	43.49	51.16	27.80	26.85	31.74	28.54	31.56	35.32	48.21	54.04	75.78	87.15	47.05	53.57	55.78	43.03	36.02	37.10
23804	3.24	2.88	3.11	2.99	3.01	3.33	5.22	6.12	2.38	1.67	1.56	1.09	1.36	1.80	3.14	5.46	8.77	10.17	5.76	6.53	6.70	4.67	3.69	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	32.64	29.93	29.17	29.64	29.47	32.63	41.05	47.99	27.05	26.71	20.18	-32.64	-32.54	24.54	45.99	50.55	68.89	73.31	45.44	49.27	51.21	40.52	34.32	35.84
323679	2.27	1.76	1.72	1.57	1.73	2.22	2.78	2.94	1.62	1.53	1.20	1.39	1.49	1.73	2.14	1.97	2.72	3.67	2.11	2.23	2.12	2.16	1.99	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.21	61.48	64.22	10.72	1.21	0.00	0.85	7.33	-2.03	0.00	0.00	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	32.06	29.60	28.82	29.43	29.14	31.93	40.23	47.34	26.95	26.99	32.10	29.26	32.16	35.73	47.53	50.52	70.05	80.96	43.32	49.02	51.17	40.32	34.07	35.39
355505	1.69	1.43	1.37	1.36	1.39	1.52	1.96	2.30	1.53	1.81	1.92	1.82	1.96	2.21	2.46	1.95	3.04	3.99	2.02	1.98	2.08	1.96	1.73	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
JANIS___SOLAR	31.16	28.91	28.17	28.81	28.63	31.51	39.88	47.25	26.34	25.58	30.44	27.77	30.68	34.15	46.55	50.72	71.15	81.79	43.65	49.39	51.40	40.00	33.63	35.18
323808	0.79	0.75	0.72	0.75	0.88	1.11	1.61	2.20	0.92	0.40	0.25	0.33	0.48	0.63	1.49	2.14	4.14	4.81	2.35	2.35	2.31	1.65	1.29	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	30.56	28.33	27.61	28.23	27.91	30.60	38.54	45.33	25.56	25.28	30.29	27.52	30.30	33.65	45.23	48.77	67.36	77.43	41.55	47.28	49.37	38.59	32.52	34.00
23743	0.18	0.17	0.16	0.17	0.17	0.19	0.27	0.29	0.13	0.11	0.10	0.08	0.11	0.12	0.16	0.20	0.35	0.46	0.25	0.24	0.28	0.23	0.18	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
JENNISON___1	31.01	28.85	28.08	28.58	28.42	31.32	39.62	46.81	26.27	25.93	31.13	28.46	31.41	34.89	47.16	50.97	70.83	81.08	43.25	48.84	50.78	39.64	33.37	35.01
23625	0.64	0.68	0.63	0.52	0.67	0.91	1.35	1.76	0.84	0.76	0.95	1.02	1.21	1.37	2.10	2.39	3.82	4.11	1.96	1.80	1.69	1.28	1.03	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	31.01	28.85	28.08	28.58	28.42	31.32	39.62	46.81	26.27	25.93	31.13	28.46	31.41	34.89	47.16	50.97	70.83	81.08	43.25	48.84	50.78	39.64	33.37	35.01
23626	0.64	0.68	0.63	0.52	0.67	0.91	1.35	1.76	0.84	0.76	0.95	1.02	1.21	1.37	2.10	2.39	3.82	4.11	1.96	1.80	1.69	1.28	1.03	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	29.52	27.46	26.76	27.45	27.11	29.72	37.53	44.25	25.02	24.77	29.89	27.10	29.53	32.65	43.94	47.77	65.99	75.59	40.62	46.60	48.52	37.90	31.97	33.34
323719	-0.85	-0.70	-0.69	-0.62	-0.64	-0.68	-0.74	-0.80	-0.41	-0.40	-0.30	-0.34	-0.66	-0.87	-1.13	-0.80	-1.03	-1.38	-0.68	-0.44	-0.57	-0.46	-0.37	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	32.03	29.59	28.83	29.42	29.11	31.93	40.26	47.43	26.87	26.85	32.03	29.16	32.07	35.62	47.59	50.86	70.43	81.39	43.59	49.38	51.50	40.38	34.01	35.36
355592	1.66	1.42	1.38	1.36	1.36	1.53	2.00	2.38	1.45	1.68	1.84	1.72	1.88	2.10	2.52	2.28	3.42	4.41	2.29	2.33	2.41	2.02	1.68	1.54
	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
KCE_NY_1	32.32	29.91	29.17	29.79	29.46	32.31	40.89	47.98	26.81	26.30	31.43	28.45	31.35	34.90	47.11	51.22	70.99	81.66	43.90	49.97	52.20	40.79	34.26	35.63
323755	1.95	1.75	1.73	1.73	1.72	1.91	2.62	2.93	1.39	1.13	1.25	1.01	1.15	1.38	2.04	2.64	3.98	4.69	2.60	2.93	3.12	2.43	1.92	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	30.34	28.27	27.50	28.03	27.82	30.34	37.54	44.39	25.45	25.77	31.34	28.82	32.06	35.57	47.36	50.21	68.41	77.40	40.97	46.66	48.42	37.61	31.65	33.23
323823	-0.03	0.11	0.05	-0.03	0.08	-0.07	-0.73	-0.66	0.03	0.60	1.16	1.38	1.87	2.05	2.30	1.63	1.40	0.42	-0.32	-0.39	-0.67	-0.75	-0.68	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	32.50	29.80	29.04	29.49	29.31	32.44	40.80	47.69	26.89	26.58	19.97	-33.29	-33.22	24.28	45.72	50.22	68.32	72.44	45.05	48.95	50.89	40.29	34.14	35.65
24210	2.13	1.63	1.59	1.43	1.57	2.04	2.54	2.64	1.46	1.40	1.09	1.25	1.34	1.56	1.87	1.64	2.16	2.87	1.73	1.90	1.80	1.93	1.81	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.30	61.99	64.76	10.81	1.22	0.00	0.85	7.40	-2.02	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	32.50	29.80	29.04	29.49	29.31	32.44	40.80	47.69	26.89	26.58	19.97	-33.29	-33.22	24.28	45.72	50.22	68.32	72.44	45.05	48.95	50.89	40.29	34.14	35.65
24211	2.13	1.63	1.59	1.43	1.57	2.04	2.54	2.64	1.46	1.40	1.09	1.25	1.34	1.56	1.87	1.64	2.16	2.87	1.73	1.90	1.80	1.93	1.81	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.30	61.99	64.76	10.81	1.22	0.00	0.85	7.40	-2.02	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT4	32.22	29.70	28.93	29.49	29.23	32.13	40.45	47.58	26.95	26.89	28.52	9.97	12.03	32.39	47.33	50.95	70.07	80.45	46.85	49.46	51.54	40.52	34.16	35.54
24219	1.85	1.54	1.48	1.43	1.48	1.73	2.19	2.53	1.53	1.71	1.85	1.81	1.97	2.23	2.65	2.37	3.32	4.37	2.37	2.42	2.45	2.16	1.83	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52	19.28	20.14	3.36	0.38	0.00	0.27	0.89	-3.18	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	32.22	29.70	28.93	29.49	29.23	32.13	40.45	47.58	26.95	26.89	28.52	9.97	12.03	32.39	47.33	50.95	70.07	80.45	46.85	49.46	51.54	40.52	34.16	35.54
24220	1.85	1.54	1.48	1.43	1.48	1.73	2.19	2.53	1.53	1.71	1.85	1.81	1.97	2.23	2.65	2.37	3.32	4.37	2.37	2.42	2.45	2.16	1.83	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52	19.28	20.14	3.36	0.38	0.00	0.27	0.89	-3.18	0.00	0.00	0.00	0.00	0.00
KENSICO____	31.95	29.50	28.75	29.34	29.02	31.82	40.10	47.23	26.79	26.80	31.96	29.12	32.03	35.59	47.49	50.70	70.21	81.12	43.43	49.18	51.29	40.24	33.92	35.27
23655	1.58	1.34	1.30	1.28	1.28	1.41	1.83	2.19	1.37	1.62	1.78	1.68	1.84	2.07	2.43	2.13	3.20	4.14	2.13	2.14	2.20	1.88	1.59	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
KERHONKS_69_KV_TR1_REV_LBMP_G	31.95	29.53	28.77	29.39	29.07	31.91	40.27	47.46	26.84	26.72	31.76	28.84	31.74	35.29	47.33	50.77	70.51	81.49	43.65	49.47	51.58	40.33	33.93	35.30
345021	1.57	1.37	1.32	1.32	1.32	1.50	2.01	2.42	1.42	1.54	1.58	1.40	1.55	1.77	2.27	2.19	3.50	4.51	2.35	2.43	2.49	1.97	1.59	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	31.96	29.49	28.72	29.34	29.05	31.83	40.09	47.18	26.86	26.90	31.99	29.16	32.05	35.61	47.36	50.35	69.80	80.67	43.16	48.84	50.98	40.18	33.95	35.27
23816	1.59	1.33	1.28	1.27	1.30	1.42	1.83	2.14	1.43	1.73	1.81	1.72	1.86	2.09	2.30	1.78	2.79	3.69	1.86	1.80	1.90	1.82	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
KIAC_JFK_GT2	31.96	29.49	28.72	29.34	29.05	31.83	40.09	47.18	26.86	26.90	31.99	29.16	32.05	35.61	47.36	50.35	69.80	80.67	43.16	48.84	50.98	40.18	33.95	35.27
23817	1.59	1.33	1.28	1.27	1.30	1.42	1.83	2.14	1.43	1.73	1.81	1.72	1.86	2.09	2.30	1.78	2.79	3.69	1.86	1.80	1.90	1.82	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
KIAC_JFK____	31.95	29.50	28.72	29.34	29.05	31.82	40.09	47.18	26.86	26.87	31.99	29.17	32.06	35.61	47.36	50.34	69.81	80.67	43.16	48.84	50.98	40.18	33.95	35.27
323774	1.59	1.33	1.28	1.27	1.30	1.42	1.83	2.14	1.43	1.69	1.81	1.72	1.86	2.09	2.30	1.77	2.79	3.69	1.86	1.80	1.90	1.83	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
KINTIGH__24_KV_GSU	30.02	27.97	27.20	27.71	27.50	29.95	37.10	43.78	25.05	25.25	30.68	28.23	31.40	34.86	46.40	49.33	67.14	76.07	40.30	45.95	47.72	37.11	31.28	32.86
356498	-0.35	-0.20	-0.25	-0.35	-0.25	-0.45	-1.17	-1.27	-0.38	0.08	0.50	0.79	1.20	1.34	1.34	0.75	0.13	-0.91	-1.00	-1.10	-1.37	-1.24	-1.05	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	30.01	27.95	27.19	27.71	27.48	29.94	37.08	43.74	25.03	25.12	30.66	28.21	31.36	34.83	46.37	49.29	67.09	76.00	40.26	45.91	47.67	37.09	31.26	32.83
23543	-0.36	-0.22	-0.26	-0.35	-0.27	-0.47	-1.19	-1.30	-0.39	-0.05	0.47	0.76	1.17	1.31	1.30	0.71	0.08	-0.97	-1.04	-1.13	-1.41	-1.27	-1.07	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	29.90	27.81	27.09	27.79	27.48	30.16	38.16	44.89	25.38	25.13	30.30	27.44	29.88	33.05	44.52	48.54	67.16	76.88	41.38	47.41	49.41	38.49	32.44	33.78
80397	-0.47	-0.35	-0.36	-0.28	-0.26	-0.25	-0.11	-0.16	-0.05	-0.05	0.12	0.00	-0.31	-0.47	-0.55	-0.04	0.15	-0.09	0.08	0.37	0.31	0.13	0.11	-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
LACHUTE___HYDRO	33.62	31.05	30.56	31.05	30.75	33.74	43.49	51.16	27.80	26.85	31.74	28.54	31.56	35.32	48.20	54.04	75.78	87.15	47.05	53.57	55.79	43.03	36.02	37.10
323717	3.25	2.88	3.11	2.99	3.01	3.33	5.22	6.11	2.37	1.67	1.56	1.09	1.37	1.80	3.14	5.46	8.77	10.17	5.75	6.53	6.70	4.67	3.69	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	29.46	27.51	26.81	27.44	26.94	29.48	37.09	43.73	24.66	24.31	29.49	26.71	29.13	32.25	43.63	47.55	65.27	74.70	40.15	46.20	48.09	37.67	31.86	33.39
80681	-0.91	-0.65	-0.64	-0.62	-0.81	-0.93	-1.18	-1.32	-0.77	-0.87	-0.69	-0.73	-1.07	-1.27	-1.44	-1.02	-1.74	-2.27	-1.14	-0.84	-1.00	-0.69	-0.48	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	31.94	29.49	28.74	29.36	29.04	31.85	40.13	47.30	26.80	26.79	31.96	29.12	32.07	35.65	47.65	50.89	70.51	81.38	43.53	49.29	51.40	40.26	33.89	35.25
23769	1.57	1.33	1.30	1.29	1.29	1.44	1.87	2.26	1.37	1.61	1.78	1.68	1.87	2.13	2.58	2.31	3.50	4.41	2.23	2.25	2.32	1.90	1.56	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	29.66	27.45	26.63	27.31	27.06	29.99	38.07	45.11	25.31	24.88	30.00	27.36	29.97	33.49	45.91	50.15	69.03	79.16	42.29	48.15	50.10	39.08	32.90	34.33
355974	-0.71	-0.71	-0.81	-0.76	-0.68	-0.42	-0.20	0.07	-0.12	-0.29	-0.18	-0.08	-0.22	-0.04	0.85	1.58	2.02	2.18	0.99	1.10	1.01	0.72	0.56	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	31.91	29.44	28.68	29.28	28.98	31.75	39.96	47.09	26.81	26.87	32.11	29.28	32.19	35.76	47.58	50.64	70.18	81.12	43.37	49.06	51.16	40.22	33.94	35.28
23786	1.54	1.27	1.24	1.21	1.23	1.34	1.69	2.04	1.39	1.69	1.93	1.83	2.00	2.24	2.52	2.07	3.17	4.14	2.07	2.02	2.07	1.86	1.60	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
LINDHRST_69_KV_BK1	32.56	29.92	29.14	29.65	29.46	32.53	40.95	48.02	27.10	26.92	22.11	-24.09	-23.57	26.33	46.51	50.93	69.39	75.06	45.95	49.59	51.63	40.71	34.42	35.85
356055	2.19	1.75	1.70	1.59	1.71	2.13	2.68	2.98	1.68	1.75	1.63	1.68	1.81	2.09	2.50	2.36	3.11	4.18	2.43	2.55	2.54	2.35	2.08	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.70	53.21	55.58	9.28	1.05	0.00	0.73	6.09	-2.21	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	32.45	29.71	28.96	29.43	29.27	32.44	40.75	47.50	26.77	26.43	19.63	-33.93	-33.91	23.84	45.25	49.68	67.76	71.92	44.71	48.43	50.36	39.99	33.94	35.55
23656	2.08	1.54	1.51	1.36	1.53	2.04	2.48	2.46	1.35	1.26	0.81	0.98	1.03	1.19	1.41	1.11	1.60	2.40	1.40	1.39	1.27	1.62	1.60	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.37	62.35	65.14	10.87	1.23	0.00	0.86	7.46	-2.01	0.00	0.00	0.00	0.00	0.00
LISF___SOLAR	32.51	29.75	29.01	29.48	29.32	32.50	40.82	47.58	26.80	26.43	19.67	-33.79	-33.76	23.88	45.28	49.76	67.90	72.10	44.80	48.53	50.45	40.07	34.00	35.61
323691	2.13	1.58	1.57	1.42	1.57	2.09	2.55	2.54	1.38	1.25	0.83	0.99	1.05	1.21	1.44	1.18	1.74	2.56	1.49	1.49	1.36	1.70	1.66	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.35	62.23	65.01	10.85	1.23	0.00	0.86	7.44	-2.01	0.00	0.00	0.00	0.00	0.00
LITTLE FALLS___HYD	31.97	29.57	28.85	29.47	29.17	32.05	40.52	47.39	26.12	25.38	30.22	27.29	30.18	33.51	45.21	49.52	69.55	80.60	43.33	49.18	51.53	40.31	33.90	35.17
24013	1.60	1.40	1.40	1.41	1.42	1.64	2.25	2.34	0.69	0.21	0.04	-0.16	-0.01	-0.01	0.14	0.94	2.53	3.62	2.03	2.14	2.44	1.95	1.57	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	29.82	27.84	27.13	27.78	27.28	29.87	37.57	44.26	24.86	24.36	29.69	26.81	29.22	32.34	44.00	48.14	66.13	75.69	40.69	46.86	48.74	38.15	32.25	33.79
356100	-0.55	-0.32	-0.31	-0.28	-0.46	-0.53	-0.69	-0.78	-0.57	-0.81	-0.49	-0.63	-0.97	-1.18	-1.06	-0.44	-0.88	-1.28	-0.60	-0.18	-0.34	-0.21	-0.09	-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
LI_NEWBRDGE___DRP	32.07	29.51	28.75	29.28	29.06	32.01	40.28	47.27	26.72	26.63	19.27	-38.65	-38.79	23.53	45.78	50.34	68.36	71.93	45.07	48.91	50.94	40.14	33.94	35.34
323616	1.70	1.35	1.31	1.21	1.31	1.60	2.01	2.23	1.30	1.45	1.40	1.44	1.57	1.78	2.04	1.76	2.28	3.20	1.88	1.87	1.85	1.78	1.60	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.32	67.54	70.55	11.78	1.33	0.00	0.93	8.24	-1.89	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	29.95	27.95	27.18	27.67	27.47	29.91	36.81	43.48	24.98	25.14	30.68	28.28	31.45	34.91	46.37	49.20	66.94	75.74	40.11	45.71	47.48	36.95	31.19	32.73
80432	-0.42	-0.22	-0.27	-0.39	-0.28	-0.50	-1.45	-1.57	-0.44	-0.04	0.50	0.83	1.25	1.39	1.31	0.63	-0.07	-1.23	-1.19	-1.33	-1.61	-1.42	-1.14	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	29.95	27.96	27.18	27.67	27.48	29.91	36.84	43.52	25.00	25.30	30.75	28.32	31.49	34.94	46.43	49.26	67.00	75.80	40.13	45.72	47.49	36.95	31.19	32.73
323769	-0.42	-0.20	-0.26	-0.39	-0.26	-0.49	-1.43	-1.52	-0.42	0.12	0.56	0.87	1.29	1.42	1.37	0.69	-0.01	-1.18	-1.17	-1.32	-1.60	-1.41	-1.15	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	29.95	27.96	27.18	27.67	27.48	29.91	36.84	43.52	25.00	25.30	30.75	28.32	31.49	34.94	46.43	49.26	67.00	75.80	40.13	45.72	47.49	36.95	31.19	32.73
323770	-0.42	-0.20	-0.26	-0.39	-0.26	-0.49	-1.43	-1.52	-0.42	0.12	0.56	0.87	1.29	1.42	1.37	0.69	-0.01	-1.18	-1.17	-1.32	-1.60	-1.41	-1.15	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	29.95	27.96	27.18	27.67	27.48	29.91	36.84	43.52	25.00	25.30	30.75	28.32	31.49	34.94	46.43	49.26	67.00	75.80	40.13	45.72	47.49	36.95	31.19	32.73
323771	-0.42	-0.20	-0.26	-0.39	-0.26	-0.49	-1.43	-1.52	-0.42	0.12	0.56	0.87	1.29	1.42	1.37	0.69	-0.01	-1.18	-1.17	-1.32	-1.60	-1.41	-1.15	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	32.30	29.74	28.98	29.52	29.29	32.24	40.56	47.66	26.98	26.91	26.41	-1.30	0.24	30.41	47.07	50.92	69.78	78.66	46.54	49.43	51.49	40.53	34.21	35.62
55797	1.93	1.57	1.53	1.46	1.54	1.83	2.29	2.61	1.56	1.73	1.79	1.80	1.94	2.21	2.61	2.34	3.19	4.29	2.37	2.39	2.41	2.17	1.87	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.57	30.54	31.90	5.32	0.60	0.00	0.42	2.61	-2.87	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	29.77	27.60	26.89	27.49	27.21	29.83	37.50	44.22	24.92	24.59	29.45	26.83	29.57	32.87	44.43	47.99	66.16	76.00	40.70	46.31	48.25	37.63	31.69	33.38
24014	-0.60	-0.56	-0.56	-0.57	-0.54	-0.58	-0.76	-0.83	-0.51	-0.58	-0.73	-0.61	-0.63	-0.65	-0.64	-0.59	-0.85	-0.97	-0.60	-0.74	-0.84	-0.73	-0.65	-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
LOVETT___3	31.78	29.35	28.60	29.21	28.89	31.68	39.90	47.00	26.63	26.63	31.77	28.93	31.85	35.39	47.28	50.49	69.92	80.74	43.20	48.94	51.04	40.01	33.71	35.07
23632	1.40	1.18	1.16	1.15	1.14	1.27	1.63	1.95	1.21	1.45	1.59	1.49	1.66	1.87	2.21	1.92	2.91	3.77	1.90	1.90	1.95	1.65	1.37	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

LOVETT___4	31.78	29.35	28.60	29.21	28.89	31.68	39.90	47.00	26.63	26.63	31.77	28.93	31.85	35.39	47.28	50.49	69.92	80.74	43.20	48.94	51.04	40.01	33.71	35.07
23642	1.40	1.18	1.16	1.15	1.14	1.27	1.63	1.95	1.21	1.45	1.59	1.49	1.66	1.87	2.21	1.92	2.91	3.77	1.90	1.90	1.95	1.65	1.37	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
LOVETT___5	31.78	29.35	28.60	29.21	28.89	31.68	39.90	47.00	26.63	26.63	31.77	28.93	31.85	35.39	47.28	50.49	69.92	80.74	43.20	48.94	51.04	40.01	33.71	35.07
23593	1.40	1.18	1.16	1.15	1.14	1.27	1.63	1.95	1.21	1.45	1.59	1.49	1.66	1.87	2.21	1.92	2.91	3.77	1.90	1.90	1.95	1.65	1.37	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
LOWER RAQUET___HYD	29.34	27.42	26.72	27.35	26.81	29.33	36.88	43.50	24.52	24.13	29.34	26.56	28.95	32.06	43.41	47.37	65.00	74.38	39.98	46.00	47.88	37.54	31.77	33.33
24057	-1.04	-0.74	-0.72	-0.71	-0.94	-1.08	-1.39	-1.55	-0.91	-1.04	-0.85	-0.88	-1.24	-1.47	-1.65	-1.20	-2.02	-2.59	-1.32	-1.04	-1.21	-0.82	-0.57	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	31.94	29.55	28.84	29.44	29.10	31.88	40.24	47.18	26.47	26.08	31.22	28.24	31.09	34.57	46.54	50.45	69.54	80.07	43.06	49.05	51.34	40.10	33.78	35.14
24059	1.57	1.39	1.39	1.38	1.36	1.47	1.97	2.14	1.05	0.91	1.04	0.80	0.90	1.05	1.47	1.87	2.52	3.10	1.76	2.01	2.25	1.74	1.44	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	29.83	27.34	26.61	27.32	27.03	30.26	38.75	46.07	25.85	25.50	30.84	28.04	30.49	33.95	46.59	51.23	71.10	81.51	43.54	49.45	51.68	40.22	33.69	34.99
356335	-0.54	-0.82	-0.83	-0.74	-0.72	-0.15	0.48	1.02	0.42	0.32	0.65	0.60	0.30	0.43	1.53	2.66	4.09	4.54	2.24	2.41	2.59	1.86	1.35	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	32.28	29.90	29.15	29.78	29.45	32.30	40.85	47.94	26.80	26.30	31.42	28.44	31.33	34.88	47.08	51.18	70.89	81.57	43.86	49.93	52.15	40.72	34.23	35.61
355753	1.91	1.73	1.70	1.71	1.70	1.90	2.58	2.89	1.38	1.12	1.23	0.99	1.13	1.36	2.01	2.60	3.88	4.60	2.57	2.89	3.06	2.36	1.90	1.79
	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
LUTHERNY_35_KV_BK2	32.31	29.91	29.17	29.79	29.46	32.31	40.89	47.98	26.81	26.31	31.43	28.45	31.34	34.90	47.11	51.22	70.99	81.66	43.90	49.97	52.20	40.79	34.26	35.63
355980	1.94	1.74	1.72	1.73	1.72	1.91	2.62	2.93	1.39	1.13	1.25	1.01	1.15	1.38	2.05	2.65	3.98	4.68	2.60	2.93	3.11	2.43	1.92	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	29.52	27.27	26.54	27.22	26.86	29.82	37.95	45.03	25.29	24.92	30.19	27.42	29.86	33.26	45.53	49.97	68.95	79.04	42.28	48.24	50.28	39.24	32.98	34.36
23850	-0.85	-0.90	-0.91	-0.84	-0.88	-0.58	-0.32	-0.02	-0.14	-0.26	0.00	-0.02	-0.33	-0.26	0.47	1.40	1.94	2.06	0.98	1.20	1.20	0.88	0.65	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
LYONS_FALL_HYD	30.32	27.92	27.16	27.88	27.59	30.69	39.15	46.39	26.03	25.59	30.85	28.08	30.64	34.09	46.51	51.04	70.91	81.36	43.52	49.45	51.64	40.21	33.69	35.02
23570	-0.05	-0.24	-0.28	-0.18	-0.15	0.28	0.88	1.35	0.60	0.41	0.67	0.64	0.44	0.58	1.45	2.46	3.90	4.39	2.22	2.41	2.55	1.85	1.35	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
MADISON___COUNTY_LFGE	30.76	28.53	27.82	28.50	28.23	30.98	39.07	46.04	25.97	25.49	30.55	27.71	30.49	33.88	45.62	49.31	68.62	78.89	42.21	47.92	50.02	39.02	32.84	34.36
323628	0.39	0.36	0.38	0.44	0.48	0.57	0.81	1.00	0.54	0.32	0.37	0.27	0.29	0.36	0.55	0.73	1.61	1.92	0.91	0.88	0.93	0.66	0.50	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
MALONE___115KV_TB1	30.02	27.89	27.17	27.86	27.53	30.20	38.19	45.08	25.48	25.16	30.39	27.50	29.90	33.01	44.45	48.49	67.13	77.02	41.40	47.52	49.43	38.55	32.46	33.82
356076	-0.36	-0.28	-0.28	-0.20	-0.22	-0.21	-0.08	0.03	0.05	-0.02	0.20	0.05	-0.30	-0.51	-0.62	-0.09	0.12	0.04	0.10	0.48	0.33	0.19	0.13	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	31.80	29.44	28.72	29.32	28.99	31.76	40.05	47.01	26.42	26.09	31.24	28.29	31.16	34.60	46.56	50.33	69.40	79.95	42.96	48.88	51.10	39.96	33.66	35.04
80458	1.43	1.27	1.27	1.26	1.24	1.36	1.78	1.96	0.99	0.92	1.06	0.85	0.96	1.08	1.50	1.75	2.39	2.98	1.66	1.84	2.01	1.60	1.33	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	29.53	27.42	26.80	27.45	27.21	29.92	37.68	44.46	25.20	25.05	30.10	27.36	30.03	33.28	44.77	48.36	66.64	76.22	40.79	46.46	48.65	38.05	32.05	33.52
323574	-0.85	-0.74	-0.65	-0.61	-0.53	-0.49	-0.59	-0.59	-0.23	-0.13	-0.09	-0.08	-0.16	-0.24	-0.29	-0.22	-0.37	-0.76	-0.51	-0.58	-0.44	-0.31	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	29.53	27.42	26.80	27.45	27.21	29.92	37.68	44.46	25.20	25.05	30.10	27.36	30.03	33.28	44.77	48.36	66.64	76.22	40.79	46.46	48.65	38.05	32.05	33.52
323611	-0.85	-0.74	-0.65	-0.61	-0.53	-0.49	-0.59	-0.59	-0.23	-0.13	-0.09	-0.08	-0.16	-0.24	-0.29	-0.22	-0.37	-0.76	-0.51	-0.58	-0.44	-0.31	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	29.53	27.48	26.76	27.46	27.14	29.75	37.57	44.26	25.03	24.79	29.91	27.13	29.57	32.70	44.01	47.87	66.11	75.69	40.69	46.65	48.60	37.93	32.00	33.36
323696	-0.84	-0.69	-0.68	-0.61	-0.61	-0.66	-0.70	-0.78	-0.40	-0.39	-0.27	-0.32	-0.63	-0.82	-1.06	-0.71	-0.90	-1.28	-0.61	-0.39	-0.50	-0.43	-0.33	-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

MARSHVLE_115KV_TB1	30.90	28.70	27.97	28.66	28.37	31.25	39.51	46.44	25.92	25.30	30.47	27.77	30.66	33.95	45.60	49.61	69.50	80.13	42.94	48.80	50.64	39.58	33.26	34.86
80742	0.53	0.54	0.52	0.59	0.63	0.84	1.24	1.39	0.50	0.13	0.29	0.33	0.47	0.43	0.54	1.03	2.49	3.16	1.64	1.76	1.55	1.22	0.92	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	29.22	27.28	26.64	27.28	27.12	29.72	36.91	43.76	24.99	25.37	31.10	28.63	31.79	35.52	47.61	50.52	69.39	78.97	41.48	46.41	48.16	37.45	31.60	33.11
323713	-1.15	-0.89	-0.80	-0.78	-0.63	-0.69	-1.36	-1.29	-0.43	0.20	0.91	1.19	1.60	2.00	2.54	1.95	2.38	1.99	0.18	-0.63	-0.93	-0.91	-0.74	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	30.23	28.20	27.47	28.15	27.71	30.36	38.20	44.95	25.19	24.64	29.91	27.06	29.51	32.65	44.50	48.76	67.10	76.80	41.30	47.59	49.47	38.66	32.65	34.14
80467	-0.14	0.04	0.03	0.09	-0.04	-0.04	-0.07	-0.10	-0.23	-0.54	-0.27	-0.38	-0.68	-0.87	-0.56	0.18	0.09	-0.18	0.00	0.54	0.38	0.31	0.32	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	31.71	29.42	28.65	29.33	29.06	32.00	40.52	47.59	26.36	25.49	30.61	27.74	30.56	33.91	45.64	50.04	70.71	81.85	43.91	49.89	51.85	40.43	33.95	35.46
80468	1.34	1.25	1.20	1.27	1.31	1.60	2.25	2.54	0.93	0.32	0.43	0.30	0.37	0.39	0.57	1.46	3.70	4.88	2.61	2.84	2.76	2.07	1.62	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	31.71	29.35	28.64	29.24	28.89	31.65	39.90	46.82	26.33	26.04	31.19	28.24	31.10	34.53	46.44	50.16	69.08	79.56	42.75	48.66	50.89	39.80	33.54	34.92
355628	1.33	1.18	1.19	1.17	1.15	1.25	1.64	1.77	0.91	0.86	1.00	0.80	0.90	1.01	1.37	1.58	2.06	2.59	1.45	1.62	1.80	1.44	1.21	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	31.62	29.32	28.59	29.21	28.87	31.63	39.83	46.73	26.27	25.92	30.99	28.11	30.94	34.33	46.19	49.98	68.98	79.45	42.69	48.57	50.79	39.72	33.48	34.91
24185	1.25	1.15	1.14	1.15	1.12	1.22	1.56	1.68	0.84	0.74	0.80	0.66	0.75	0.81	1.12	1.40	1.97	2.48	1.39	1.53	1.70	1.37	1.15	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	29.52	27.27	26.54	27.22	26.86	29.82	37.95	45.03	25.29	24.92	30.19	27.42	29.86	33.26	45.53	49.97	68.95	79.04	42.28	48.24	50.28	39.24	32.98	34.36
23849	-0.85	-0.90	-0.91	-0.84	-0.88	-0.58	-0.32	-0.02	-0.14	-0.26	0.00	-0.02	-0.33	-0.26	0.47	1.40	1.94	2.06	0.98	1.20	1.20	0.88	0.65	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
MID___RAQUETTE_HYD	29.33	27.42	26.72	27.35	26.81	29.33	36.88	43.50	24.52	24.13	29.34	26.56	28.95	32.05	43.42	47.37	65.00	74.38	39.98	46.00	47.88	37.54	31.77	33.33
23851	-1.04	-0.75	-0.73	-0.71	-0.94	-1.08	-1.39	-1.55	-0.91	-1.04	-0.85	-0.88	-1.24	-1.47	-1.65	-1.20	-2.02	-2.59	-1.32	-1.04	-1.21	-0.82	-0.57	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	30.78	28.52	27.77	28.43	28.14	30.88	38.87	46.04	25.89	25.38	30.29	27.63	30.55	33.98	46.27	49.99	69.27	79.51	42.53	48.25	50.24	39.14	33.01	34.60
23584	0.41	0.35	0.32	0.36	0.40	0.48	0.60	0.99	0.46	0.20	0.11	0.18	0.36	0.46	1.21	1.41	2.26	2.54	1.24	1.20	1.15	0.78	0.68	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	30.78	28.52	27.77	28.43	28.14	30.88	38.87	46.04	25.89	25.38	30.29	27.63	30.55	33.98	46.27	49.99	69.27	79.51	42.53	48.25	50.24	39.14	33.01	34.60
23585	0.41	0.35	0.32	0.36	0.40	0.48	0.60	0.99	0.46	0.20	0.11	0.18	0.36	0.46	1.21	1.41	2.26	2.54	1.24	1.20	1.15	0.78	0.68	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	30.78	28.52	27.77	28.43	28.14	30.88	38.87	46.04	25.89	25.38	30.29	27.63	30.55	33.98	46.27	49.99	69.27	79.51	42.53	48.25	50.24	39.14	33.01	34.60
23629	0.41	0.35	0.32	0.36	0.40	0.48	0.60	0.99	0.46	0.20	0.11	0.18	0.36	0.46	1.21	1.41	2.26	2.54	1.24	1.20	1.15	0.78	0.68	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	30.65	28.56	27.78	28.31	28.12	30.75	38.19	45.25	25.65	25.53	31.06	28.87	32.34	36.03	47.94	50.85	69.34	79.11	41.93	47.71	49.48	38.41	32.32	33.82
323607	0.28	0.40	0.34	0.25	0.38	0.34	-0.07	0.21	0.22	0.35	0.88	1.43	2.14	2.51	2.87	2.27	2.33	2.14	0.63	0.67	0.39	0.05	-0.01	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	31.89	29.45	28.70	29.29	28.98	31.77	40.03	47.16	26.72	26.73	31.88	29.04	31.95	35.49	47.40	50.61	70.10	80.96	43.35	49.09	51.21	40.16	33.85	35.20
345005	1.52	1.29	1.25	1.23	1.23	1.36	1.76	2.11	1.30	1.55	1.70	1.60	1.75	1.97	2.33	2.04	3.09	3.99	2.05	2.05	2.12	1.80	1.51	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	31.95	29.50	28.75	29.35	29.02	31.83	40.11	47.26	26.79	26.78	31.94	29.08	32.00	35.55	47.48	50.72	70.26	81.17	43.44	49.20	51.33	40.24	33.91	35.26
356217	1.57	1.34	1.31	1.28	1.28	1.42	1.85	2.21	1.36	1.60	1.76	1.64	1.81	2.03	2.41	2.14	3.25	4.20	2.14	2.16	2.24	1.88	1.57	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	29.65	27.70	26.93	27.42	27.22	29.61	36.36	42.94	24.71	25.04	30.41	27.99	31.09	34.48	45.82	48.63	66.14	74.73	39.59	45.13	46.88	36.51	30.86	32.40
24167	-0.72	-0.47	-0.52	-0.65	-0.53	-0.80	-1.90	-2.11	-0.72	-0.14	0.22	0.54	0.89	0.96	0.76	0.06	-0.88	-2.24	-1.71	-1.92	-2.21	-1.85	-1.47	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	29.65	27.70	26.93	27.42	27.22	29.61	36.36	42.94	24.71	25.04	30.41	27.99	31.09	34.48	45.82	48.63	66.14	74.73	39.59	45.13	46.88	36.51	30.86	32.40
323580	-0.72	-0.47	-0.52	-0.65	-0.53	-0.80	-1.90	-2.11	-0.72	-0.14	0.22	0.54	0.89	0.96	0.76	0.06	-0.88	-2.24	-1.71	-1.92	-2.21	-1.85	-1.47	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	31.80	29.44	28.72	29.32	28.99	31.76	40.05	47.01	26.42	26.09	31.24	28.29	31.16	34.60	46.56	50.33	69.40	79.95	42.96	48.88	51.10	39.96	33.66	35.04
24187	1.43	1.27	1.27	1.26	1.24	1.36	1.78	1.96	0.99	0.92	1.06	0.85	0.96	1.08	1.50	1.75	2.39	2.98	1.66	1.84	2.01	1.60	1.33	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	32.78	30.37	29.64	30.24	29.93	32.85	41.73	49.01	27.23	26.56	31.60	28.59	31.50	35.13	47.60	52.04	72.30	83.23	44.83	51.04	53.22	41.46	34.83	36.12
80490	2.41	2.20	2.19	2.18	2.18	2.45	3.46	3.96	1.80	1.38	1.41	1.14	1.31	1.61	2.54	3.46	5.29	6.26	3.54	3.99	4.13	3.10	2.50	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	32.06	29.64	28.87	29.51	29.19	32.07	40.48	47.59	26.75	26.33	31.17	28.39	31.26	34.75	46.54	49.87	69.74	80.53	43.22	49.30	51.35	40.17	33.77	35.13
23641	1.70	1.48	1.43	1.44	1.44	1.67	2.21	2.54	1.33	1.16	0.98	0.95	1.07	1.23	1.48	1.30	2.72	3.56	1.93	2.26	2.27	1.81	1.43	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	32.82	29.90	29.10	29.54	29.44	32.88	41.51	48.12	27.09	26.66	19.67	-34.10	-34.54	22.85	44.09	48.50	66.32	70.68	43.98	47.56	49.31	39.10	33.10	34.69
23721	2.45	1.74	1.66	1.48	1.70	2.48	3.24	3.07	1.67	1.49	0.84	0.74	0.33	0.18	0.25	-0.08	0.17	1.15	0.67	0.52	0.22	0.74	0.76	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	-0.90	27.15	26.26	27.14	27.32	30.17	37.87	44.95	26.24	26.24	31.22	29.08	33.27	37.15	49.76	52.54	70.87	78.65	41.25	47.71	49.34	38.08	31.47	32.08
355988	-1.57	-1.01	-1.19	-0.93	-0.43	-0.23	-0.40	-0.09	0.81	1.06	1.04	1.63	3.08	3.63	4.69	3.96	3.86	1.68	-0.05	0.66	0.26	-0.28	-0.86	-1.74
	29.70	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
MORRIS_RIDGE___SOLAR	29.73	27.70	26.99	27.57	27.35	29.90	37.17	44.00	24.98	25.15	30.79	28.30	31.44	35.05	46.87	49.78	68.34	77.65	41.02	46.33	48.14	37.44	31.56	33.10
323848	-0.64	-0.47	-0.45	-0.50	-0.40	-0.51	-1.10	-1.05	-0.44	-0.03	0.61	0.86	1.25	1.54	1.81	1.20	1.33	0.67	-0.28	-0.72	-0.95	-0.92	-0.78	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	30.33	28.18	27.42	27.98	27.74	30.35	37.96	44.85	25.41	25.23	30.76	28.31	31.51	35.09	46.84	50.01	68.40	77.95	41.40	47.15	48.94	38.03	31.98	33.52
55949	-0.04	0.02	-0.03	-0.09	-0.01	-0.06	-0.31	-0.20	-0.01	0.05	0.58	0.87	1.32	1.57	1.78	1.43	1.39	0.98	0.11	0.11	-0.15	-0.33	-0.35	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	32.02	29.56	28.79	29.38	29.07	31.85	40.07	47.20	26.85	26.96	32.18	29.33	32.25	35.81	47.67	50.72	70.26	81.19	43.44	49.16	51.26	40.31	34.03	35.38
345006	1.65	1.40	1.34	1.32	1.33	1.44	1.80	2.16	1.43	1.78	2.00	1.89	2.06	2.29	2.60	2.14	3.25	4.21	2.15	2.12	2.17	1.95	1.70	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	31.52	29.29	28.55	29.23	29.18	32.23	41.03	48.49	26.97	26.27	31.37	28.67	31.61	35.14	47.73	52.15	73.42	84.23	44.85	50.55	52.64	40.94	34.33	35.81
323609	1.14	1.12	1.10	1.17	1.44	1.83	2.76	3.45	1.55	1.09	1.18	1.22	1.42	1.62	2.67	3.57	6.41	7.26	3.55	3.51	3.55	2.59	1.99	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.02	27.89	27.17	27.86	27.53	30.20	38.19	45.08	25.48	25.15	30.39	27.50	29.90	33.01	44.44	48.49	67.14	77.02	41.40	47.52	49.43	38.55	32.46	33.82
24042	-0.36	-0.28	-0.28	-0.21	-0.22	-0.20	-0.08	0.03	0.05	-0.02	0.20	0.05	-0.30	-0.51	-0.62	-0.09	0.12	0.04	0.10	0.48	0.34	0.19	0.13	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	30.43	28.36	27.57	28.09	27.90	30.44	37.68	44.58	25.41	25.36	30.97	28.65	31.99	35.60	47.33	50.21	68.40	77.78	41.22	46.94	48.71	37.84	31.89	33.41
355671	0.06	0.19	0.13	0.03	0.15	0.03	-0.59	-0.46	-0.01	0.18	0.78	1.21	1.80	2.07	2.26	1.63	1.39	0.81	-0.08	-0.10	-0.38	-0.52	-0.45	-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
N.BELMOR_69_KV_BK1	32.33	29.75	28.97	29.50	29.28	32.27	40.63	47.71	26.96	26.84	25.88	-3.57	-2.15	29.85	46.82	50.75	69.38	77.86	46.32	49.43	51.48	40.50	34.22	35.60
55787	1.96	1.58	1.53	1.44	1.54	1.87	2.36	2.67	1.54	1.67	1.65	1.65	1.78	2.02	2.40	2.18	2.82	3.91	2.35	2.39	2.39	2.14	1.89	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.96	32.66	34.13	5.69	0.64	0.00	0.45	3.02	-2.67	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	32.02	29.59	28.90	29.47	29.14	31.32	40.10	47.14	26.79	26.11	31.43	28.31	31.27	34.60	46.84	46.88	66.57	72.34	41.17	49.71	51.39	39.98	33.83	30.30
24062	1.64	1.42	1.46	1.41	1.39	1.47	1.97	2.10	1.09	1.05	1.24	0.97	1.08	1.22	1.63	1.82	2.36	3.02	1.72	1.91	2.20	1.79	1.47	1.31
	0.00	0.00	0.00	0.00	0.00	0.56	0.14	0.00	-0.28	0.12	0.00	0.11	0.00	0.14	-0.14	3.51	2.80	7.65	1.84	-0.75	-0.10	0.16	-0.02	4.84
N.HEMPST_138_KV_BK345_REV_LBMP_G	31.83	29.40	28.66	29.27	28.95	31.73	39.99	47.11	26.68	26.68	31.84	29.00	31.93	35.49	47.42	50.64	70.17	81.00	43.32	49.07	51.18	40.10	33.77	35.14
345014	1.46	1.23	1.21	1.20	1.20	1.33	1.72	2.06	1.26	1.50	1.65	1.56	1.74	1.97	2.36	2.07	3.15	4.02	2.02	2.03	2.09	1.74	1.44	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

N.QUEENS_27_KV_LOAD	31.74	29.33	28.56	29.20	28.92	31.69	39.96	47.13	26.83	26.97	32.08	29.33	32.25	35.75	47.68	50.61	70.08	80.99	43.36	49.01	51.10	40.11	33.93	35.24
356247	1.37	1.16	1.11	1.13	1.17	1.28	1.69	2.08	1.41	1.79	1.89	1.88	2.06	2.23	2.62	2.04	3.07	4.02	2.06	1.96	2.01	1.75	1.59	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
N.TROY___115KV_TB1	31.94	29.55	28.84	29.44	29.10	31.88	40.24	47.19	26.47	26.09	31.23	28.24	31.09	34.57	46.54	50.45	69.54	80.07	43.06	49.05	51.33	40.10	33.78	35.14
355778	1.57	1.39	1.39	1.38	1.36	1.47	1.97	2.14	1.05	0.91	1.04	0.80	0.90	1.05	1.47	1.88	2.52	3.10	1.76	2.01	2.25	1.74	1.44	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24228	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NARROWS_GT1_2	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24229	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NARROWS_GT1_3	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24230	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NARROWS_GT1_4	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24231	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NARROWS_GT1_5	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24232	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NARROWS_GT1_6	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24233	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NARROWS_GT1_7	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24234	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NARROWS_GT1_8	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24235	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NARROWS_GT2_1	31.91	29.47	28.71	29.32	29.02	31.80	40.06	47.20	26.88	26.91	32.17	29.35	32.28	35.84	47.71	50.75	70.40	81.30	43.48	49.18	51.25	40.31	34.01	35.34
24236	1.54	1.31	1.26	1.25	1.28	1.39	1.79	2.15	1.45	1.74	1.99	1.91	2.08	2.31	2.65	2.18	3.39	4.33	2.18	2.14	2.16	1.95	1.67	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	31.91	29.47	28.71	29.32	29.02	31.80	40.06	47.20	26.88	26.91	32.17	29.35	32.28	35.84	47.71	50.75	70.40	81.30	43.48	49.18	51.25	40.31	34.01	35.34
24237	1.54	1.31	1.26	1.25	1.28	1.39	1.79	2.15	1.45	1.74	1.99	1.91	2.08	2.31	2.65	2.18	3.39	4.33	2.18	2.14	2.16	1.95	1.67	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	31.91	29.47	28.71	29.32	29.02	31.80	40.06	47.20	26.88	26.91	32.17	29.35	32.28	35.84	47.71	50.75	70.40	81.30	43.48	49.18	51.25	40.31	34.01	35.34
24238	1.54	1.31	1.26	1.25	1.28	1.39	1.79	2.15	1.45	1.74	1.99	1.91	2.08	2.31	2.65	2.18	3.39	4.33	2.18	2.14	2.16	1.95	1.67	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	31.91	29.47	28.71	29.32	29.02	31.80	40.06	47.20	26.88	26.91	32.17	29.35	32.28	35.84	47.71	50.75	70.40	81.30	43.48	49.18	51.25	40.31	34.01	35.34
24239	1.54	1.31	1.26	1.25	1.28	1.39	1.79	2.15	1.45	1.74	1.99	1.91	2.08	2.31	2.65	2.18	3.39	4.33	2.18	2.14	2.16	1.95	1.67	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	31.91	29.47	28.71	29.32	29.02	31.80	40.06	47.20	26.88	26.91	32.17	29.35	32.28	35.84	47.71	50.75	70.40	81.30	43.48	49.18	51.25	40.31	34.01	35.34
24240	1.54	1.31	1.26	1.25	1.28	1.39	1.79	2.15	1.45	1.74	1.99	1.91	2.08	2.31	2.65	2.18	3.39	4.33	2.18	2.14	2.16	1.95	1.67	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_6	31.91	29.47	28.71	29.32	29.02	31.80	40.06	47.20	26.88	26.91	32.17	29.35	32.28	35.84	47.71	50.75	70.40	81.30	43.48	49.18	51.25	40.31	34.01	35.34
24241	1.54	1.31	1.26	1.25	1.28	1.39	1.79	2.15	1.45	1.74	1.99	1.91	2.08	2.31	2.65	2.18	3.39	4.33	2.18	2.14	2.16	1.95	1.67	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	31.91	29.47	28.71	29.32	29.02	31.80	40.06	47.20	26.88	26.91	32.17	29.35	32.28	35.84	47.71	50.75	70.40	81.30	43.48	49.18	51.25	40.31	34.01	35.34
24242	1.54	1.31	1.26	1.25	1.28	1.39	1.79	2.15	1.45	1.74	1.99	1.91	2.08	2.31	2.65	2.18	3.39	4.33	2.18	2.14	2.16	1.95	1.67	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	31.91	29.47	28.71	29.32	29.02	31.80	40.06	47.20	26.88	26.91	32.17	29.35	32.28	35.84	47.71	50.75	70.40	81.30	43.48	49.18	51.25	40.31	34.01	35.34
24243	1.54	1.31	1.26	1.25	1.28	1.39	1.79	2.15	1.45	1.74	1.99	1.91	2.08	2.31	2.65	2.18	3.39	4.33	2.18	2.14	2.16	1.95	1.67	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	32.27	29.90	29.14	29.78	29.45	32.33	40.87	48.04	26.89	26.46	31.45	28.43	31.32	34.79	46.83	50.88	70.73	81.79	43.93	49.90	52.10	40.67	34.20	35.57
345022	1.90	1.73	1.70	1.71	1.70	1.93	2.60	2.99	1.46	1.29	1.26	0.99	1.12	1.27	1.77	2.31	3.71	4.82	2.63	2.86	3.01	2.31	1.87	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
NCHELSEA_115KV_TR2	32.06	29.63	28.87	29.48	29.16	31.99	40.35	47.54	26.95	26.87	32.03	29.13	32.06	35.64	47.71	51.14	70.86	81.82	43.83	49.67	51.79	40.54	34.11	35.47
355582	1.69	1.47	1.42	1.42	1.42	1.58	2.09	2.49	1.52	1.69	1.84	1.68	1.86	2.11	2.65	2.57	3.85	4.85	2.53	2.63	2.70	2.18	1.78	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	32.33	29.93	29.19	29.81	29.48	32.34	40.89	47.98	26.85	26.35	31.50	28.49	31.40	34.97	47.17	51.28	71.01	81.70	43.92	50.01	52.23	40.76	34.27	35.65
23645	1.96	1.76	1.74	1.75	1.73	1.94	2.62	2.94	1.42	1.17	1.31	1.05	1.21	1.45	2.11	2.70	4.00	4.73	2.62	2.96	3.15	2.40	1.93	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	29.81	27.69	26.95	27.51	27.28	29.87	37.43	44.22	25.10	24.84	30.21	27.74	30.83	34.42	46.11	49.32	67.54	77.05	40.98	46.61	48.39	37.61	31.64	33.15
23767	-0.56	-0.48	-0.50	-0.55	-0.47	-0.53	-0.84	-0.82	-0.32	-0.34	0.02	0.30	0.64	0.90	1.05	0.74	0.53	0.07	-0.32	-0.43	-0.70	-0.75	-0.70	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	30.42	28.20	27.46	28.09	27.82	30.51	38.29	45.12	25.50	25.16	30.28	27.69	30.68	34.28	46.30	49.66	68.33	78.20	41.79	47.37	49.29	38.45	32.41	34.02
24199	0.05	0.04	0.01	0.02	0.08	0.11	0.03	0.08	0.08	-0.02	0.09	0.25	0.49	0.76	1.24	1.08	1.32	1.23	0.49	0.33	0.20	0.09	0.08	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	30.82	28.67	27.90	28.49	28.29	31.04	38.85	46.06	25.94	25.69	31.41	29.07	32.32	36.17	48.32	51.37	70.50	81.07	42.96	48.60	50.43	39.11	32.86	34.35
23768	0.45	0.50	0.45	0.43	0.54	0.63	0.59	1.02	0.51	0.51	1.23	1.63	2.13	2.65	3.26	2.79	3.48	4.10	1.66	1.56	1.34	0.75	0.52	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	30.49	28.29	27.55	28.16	27.91	30.61	38.41	45.24	25.59	25.28	30.52	27.97	31.05	34.72	46.77	50.07	68.76	78.55	41.94	47.50	49.40	38.54	32.48	34.08
23627	0.12	0.13	0.10	0.10	0.16	0.20	0.14	0.19	0.16	0.10	0.33	0.53	0.85	1.19	1.71	1.49	1.75	1.58	0.64	0.46	0.31	0.18	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
NEG CENTRAL___STATE_STREET	30.52	28.21	27.44	28.17	27.88	30.60	38.33	45.21	25.53	25.17	30.16	27.43	30.40	33.84	45.94	49.32	68.32	78.36	41.95	47.58	49.56	38.66	32.61	34.22
24147	0.15	0.04	0.00	0.10	0.14	0.19	0.06	0.16	0.11	-0.01	-0.03	-0.01	0.21	0.32	0.88	0.74	1.31	1.38	0.66	0.54	0.47	0.31	0.28	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	32.15	29.72	28.94	29.55	29.23	32.07	40.47	47.68	27.00	26.95	32.14	29.22	32.15	35.71	47.78	51.13	70.81	81.85	43.85	49.68	51.81	40.58	34.15	35.51
24198	1.78	1.55	1.50	1.48	1.49	1.67	2.20	2.63	1.57	1.77	1.95	1.78	1.95	2.19	2.72	2.56	3.80	4.87	2.55	2.63	2.72	2.22	1.82	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	29.84	27.76	27.04	27.74	27.44	30.10	38.07	44.77	25.32	25.09	30.27	27.43	29.90	33.07	44.57	48.56	67.07	76.66	41.28	47.27	49.29	38.40	32.37	33.71
23793	-0.53	-0.41	-0.41	-0.33	-0.31	-0.31	-0.20	-0.28	-0.10	-0.09	0.08	-0.01	-0.29	-0.46	-0.49	-0.02	0.05	-0.32	-0.02	0.23	0.20	0.04	0.04	-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
NEG NORTH_KES_CHATEGAY	29.59	27.51	26.80	27.49	27.17	29.78	37.62	44.35	25.07	24.78	29.89	27.11	29.53	32.66	43.94	47.78	66.10	75.78	40.74	46.73	48.65	37.98	32.03	33.40
23792	-0.78	-0.66	-0.64	-0.58	-0.58	-0.62	-0.65	-0.70	-0.35	-0.39	-0.29	-0.34	-0.66	-0.87	-1.12	-0.79	-0.92	-1.20	-0.56	-0.31	-0.44	-0.38	-0.30	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	29.90	27.81	27.09	27.79	27.48	30.16	38.16	44.89	25.38	25.13	30.30	27.44	29.88	33.05	44.52	48.54	67.16	76.88	41.38	47.41	49.41	38.49	32.44	33.78
23915	-0.47	-0.35	-0.36	-0.28	-0.26	-0.25	-0.11	-0.16	-0.05	-0.05	0.12	0.00	-0.31	-0.47	-0.55	-0.04	0.15	-0.09	0.08	0.37	0.31	0.13	0.11	-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

NEG NORTH___LWR_SARANAC	29.90	27.81	27.09	27.79	27.48	30.16	38.16	44.89	25.38	25.13	30.30	27.44	29.88	33.05	44.52	48.54	67.16	76.88	41.38	47.41	49.41	38.49	32.44	33.78
23913	-0.47	-0.35	-0.36	-0.28	-0.26	-0.25	-0.11	-0.16	-0.05	-0.05	0.12	0.00	-0.31	-0.47	-0.55	-0.04	0.15	-0.09	0.08	0.37	0.31	0.13	0.11	-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
NEG NORTH___PLATTSBURG	29.90	27.81	27.09	27.79	27.48	30.16	38.16	44.89	25.38	25.13	30.30	27.44	29.89	33.05	44.52	48.54	67.17	76.89	41.38	47.41	49.40	38.50	32.45	33.78
23628	-0.47	-0.35	-0.36	-0.28	-0.26	-0.25	-0.11	-0.16	-0.05	-0.05	0.12	0.00	-0.31	-0.47	-0.54	-0.04	0.15	-0.09	0.08	0.37	0.32	0.13	0.11	-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
NEG WEST_LEA_LOCKPORT	29.97	27.97	27.18	27.69	27.49	29.91	36.85	43.51	25.00	25.17	30.74	28.32	31.48	34.94	46.44	49.26	67.00	75.79	40.13	45.73	47.48	36.95	31.18	32.73
23791	-0.40	-0.20	-0.26	-0.38	-0.26	-0.50	-1.42	-1.54	-0.42	0.00	0.55	0.87	1.29	1.42	1.37	0.68	-0.01	-1.18	-1.17	-1.31	-1.61	-1.42	-1.15	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	30.48	28.37	27.59	28.12	27.87	30.40	37.72	44.63	25.52	25.68	31.33	28.84	32.09	35.62	47.50	50.29	68.55	77.56	41.08	46.83	48.63	37.79	31.80	33.42
23811	0.11	0.20	0.14	0.06	0.12	-0.01	-0.55	-0.42	0.10	0.51	1.14	1.39	1.90	2.10	2.43	1.71	1.54	0.58	-0.22	-0.21	-0.46	-0.57	-0.54	-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
NEG_PENN_ALLEGHNY	30.63	28.40	27.66	28.27	27.96	30.62	38.44	45.43	25.61	25.48	30.56	27.90	30.85	34.26	46.15	49.41	68.15	77.96	41.68	47.36	49.37	38.50	32.45	34.09
23528	0.26	0.23	0.21	0.20	0.22	0.21	0.18	0.38	0.18	0.31	0.38	0.46	0.65	0.74	1.08	0.84	1.14	0.99	0.38	0.32	0.28	0.14	0.12	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	30.53	28.46	27.73	28.22	28.01	30.64	38.33	45.16	25.55	25.34	30.89	28.59	32.02	35.69	47.58	50.62	69.00	78.58	41.72	47.49	49.28	38.28	32.19	33.72
24207	0.16	0.29	0.28	0.15	0.26	0.23	0.06	0.11	0.13	0.16	0.71	1.15	1.82	2.17	2.52	2.05	1.99	1.61	0.42	0.45	0.19	-0.08	-0.14	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	30.47	28.28	27.51	28.13	27.87	30.45	37.86	44.81	25.49	25.77	31.26	28.77	32.07	35.54	47.59	50.15	68.72	77.63	41.16	46.94	48.81	37.89	31.88	33.62
23901	0.10	0.11	0.07	0.07	0.12	0.04	-0.41	-0.24	0.07	0.59	1.07	1.33	1.88	2.02	2.53	1.57	1.71	0.66	-0.14	-0.10	-0.28	-0.47	-0.45	-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
NEVERSINK___HYD	31.92	29.52	28.76	29.38	29.06	31.90	40.26	47.43	26.82	26.66	31.75	28.85	31.76	35.32	47.37	50.82	70.54	81.43	43.62	49.47	51.57	40.33	33.93	35.31
23608	1.55	1.36	1.32	1.32	1.31	1.50	2.00	2.39	1.39	1.48	1.56	1.41	1.57	1.80	2.31	2.25	3.53	4.46	2.33	2.43	2.49	1.97	1.59	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
NEWKRMKL_115KV_TB1	31.65	29.31	28.59	29.19	28.86	31.62	39.85	46.78	26.31	26.03	31.17	28.23	31.10	34.53	46.44	50.14	69.09	79.57	42.73	48.61	50.83	39.76	33.51	34.88
55635	1.27	1.14	1.15	1.13	1.11	1.21	1.58	1.73	0.89	0.86	0.98	0.79	0.90	1.01	1.37	1.57	2.08	2.59	1.44	1.57	1.75	1.40	1.17	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	29.52	27.27	26.54	27.22	26.86	29.82	37.95	45.03	25.29	24.92	30.19	27.42	29.86	33.26	45.53	49.97	68.95	79.04	42.28	48.24	50.28	39.24	32.98	34.36
23847	-0.85	-0.90	-0.91	-0.84	-0.88	-0.58	-0.32	-0.02	-0.14	-0.26	0.00	-0.02	-0.33	-0.26	0.47	1.40	1.94	2.06	0.98	1.20	1.20	0.88	0.65	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
NGRID_A1_DSASP	29.82	27.83	27.05	27.53	27.33	29.73	36.49	42.73	24.64	24.85	30.35	27.91	30.97	34.36	45.62	48.46	65.86	74.34	39.34	44.88	46.61	36.32	30.73	32.26
323792	-0.55	-0.34	-0.39	-0.53	-0.42	-0.68	-1.78	-2.32	-0.78	-0.33	0.16	0.46	0.77	0.83	0.56	-0.12	-1.15	-2.64	-1.96	-2.16	-2.48	-2.04	-1.60	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	29.82	27.83	27.05	27.53	27.33	29.73	36.49	42.73	24.64	24.85	30.35	27.91	30.97	34.36	45.62	48.46	65.86	74.34	39.34	44.88	46.61	36.32	30.73	32.26
323793	-0.55	-0.34	-0.39	-0.53	-0.42	-0.68	-1.78	-2.32	-0.78	-0.33	0.16	0.46	0.77	0.83	0.56	-0.12	-1.15	-2.64	-1.96	-2.16	-2.48	-2.04	-1.60	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	29.82	27.83	27.05	27.53	27.33	29.73	36.49	42.73	24.64	24.85	30.35	27.91	30.97	34.36	45.62	48.46	65.86	74.34	39.34	44.88	46.61	36.32	30.73	32.26
323807	-0.55	-0.34	-0.39	-0.53	-0.42	-0.68	-1.78	-2.32	-0.78	-0.33	0.16	0.46	0.77	0.83	0.56	-0.12	-1.15	-2.64	-1.96	-2.16	-2.48	-2.04	-1.60	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	29.50	27.57	26.80	27.28	27.08	29.45	36.11	42.63	24.56	24.92	30.25	27.83	30.90	34.27	45.51	48.30	65.68	74.18	39.30	44.80	46.55	36.28	30.68	32.22
323715	-0.87	-0.60	-0.64	-0.79	-0.66	-0.96	-2.16	-2.42	-0.87	-0.26	0.07	0.38	0.71	0.75	0.45	-0.28	-1.33	-2.79	-2.00	-2.25	-2.54	-2.08	-1.66	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	29.75	27.79	27.01	27.50	27.29	29.69	36.40	42.62	24.58	24.92	30.27	27.84	30.90	34.27	45.50	48.34	65.68	74.12	39.23	44.76	46.50	36.25	30.67	32.20
323714	-0.62	-0.38	-0.43	-0.57	-0.45	-0.72	-1.86	-2.42	-0.85	-0.26	0.09	0.39	0.70	0.75	0.44	-0.23	-1.33	-2.85	-2.07	-2.29	-2.59	-2.11	-1.66	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NIAGARA_230_LBMP	29.83	27.84	27.06	27.56	27.34	29.75	36.69	43.27	24.88	25.18	30.61	28.15	31.28	34.70	46.12	48.98	66.51	75.16	39.78	45.38	47.14	36.67	30.93	32.48
323716	-0.54	-0.33	-0.38	-0.51	-0.41	-0.65	-1.58	-1.77	-0.54	0.01	0.43	0.71	1.08	1.18	1.05	0.40	-0.50	-1.81	-1.52	-1.66	-1.95	-1.69	-1.41	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	29.77	27.79	27.02	27.50	27.29	29.69	36.41	42.63	24.58	24.79	30.26	27.84	30.89	34.27	45.49	48.34	65.68	74.14	39.23	44.76	46.49	36.24	30.67	32.20
55903	-0.60	-0.37	-0.43	-0.56	-0.45	-0.72	-1.85	-2.42	-0.85	-0.39	0.08	0.39	0.70	0.75	0.43	-0.23	-1.34	-2.84	-2.07	-2.28	-2.60	-2.12	-1.66	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	29.83	27.84	27.06	27.56	27.34	29.75	36.69	43.27	24.88	25.18	30.61	28.15	31.28	34.70	46.12	48.98	66.51	75.16	39.78	45.38	47.14	36.67	30.93	32.48
23760	-0.54	-0.33	-0.38	-0.51	-0.41	-0.65	-1.58	-1.77	-0.54	0.01	0.43	0.71	1.08	1.18	1.05	0.40	-0.50	-1.81	-1.52	-1.66	-1.95	-1.69	-1.41	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	29.44	27.31	26.60	27.19	26.90	29.46	36.99	43.57	24.60	24.34	29.18	26.58	29.29	32.55	43.82	47.20	65.09	74.73	40.06	45.57	47.51	37.09	31.30	32.96
23575	-0.93	-0.86	-0.84	-0.87	-0.84	-0.95	-1.28	-1.47	-0.82	-0.83	-1.00	-0.86	-0.90	-0.97	-1.25	-1.37	-1.92	-2.25	-1.24	-1.47	-1.58	-1.27	-1.03	-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
NINE_MILE_2	29.45	27.31	26.60	27.20	26.91	29.46	36.99	43.58	24.61	24.34	29.19	26.58	29.29	32.55	43.82	47.20	65.09	74.73	40.06	45.57	47.51	37.09	31.30	32.96
23744	-0.92	-0.86	-0.84	-0.87	-0.84	-0.95	-1.28	-1.47	-0.82	-0.83	-1.00	-0.86	-0.90	-0.97	-1.25	-1.37	-1.92	-2.25	-1.24	-1.47	-1.58	-1.27	-1.03	-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
NM_CAPITAL___DRP	31.66	29.31	28.60	29.20	28.86	31.62	39.85	46.75	26.30	26.01	31.15	28.22	31.07	34.50	46.39	50.10	69.00	79.48	42.71	48.58	50.82	39.75	33.50	34.88
24208	1.29	1.15	1.15	1.14	1.12	1.21	1.58	1.71	0.88	0.83	0.97	0.77	0.87	0.97	1.33	1.52	1.98	2.50	1.41	1.54	1.73	1.39	1.17	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	30.04	27.86	27.14	27.75	27.46	30.09	37.83	44.56	25.12	24.82	29.77	27.12	29.91	33.25	44.83	48.31	66.62	76.48	40.96	46.56	48.53	37.86	31.93	33.58
24181	-0.33	-0.31	-0.31	-0.31	-0.29	-0.32	-0.44	-0.49	-0.30	-0.35	-0.42	-0.32	-0.29	-0.27	-0.24	-0.27	-0.39	-0.50	-0.34	-0.48	-0.56	-0.49	-0.40	-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
NM_FRONTIER___DRP	29.77	27.79	27.02	27.50	27.29	29.69	36.41	42.63	24.58	24.79	30.26	27.84	30.89	34.27	45.49	48.34	65.68	74.14	39.23	44.76	46.49	36.24	30.67	32.20
24179	-0.60	-0.37	-0.43	-0.56	-0.45	-0.72	-1.85	-2.42	-0.85	-0.39	0.08	0.39	0.70	0.75	0.43	-0.23	-1.34	-2.84	-2.07	-2.28	-2.60	-2.12	-1.66	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	30.10	27.96	27.24	27.93	27.61	30.28	38.29	45.21	25.55	25.16	30.42	27.50	29.90	33.01	44.45	48.58	67.31	77.27	41.54	47.66	49.58	38.67	32.55	33.90
24053	-0.27	-0.21	-0.21	-0.14	-0.14	-0.12	0.02	0.16	0.12	-0.01	0.24	0.06	-0.30	-0.51	-0.62	0.00	0.30	0.30	0.24	0.62	0.49	0.31	0.22	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
NORTHPORT___1	32.29	29.67	28.90	29.41	29.22	32.26	40.56	47.50	26.80	26.61	19.88	-34.61	-34.57	24.18	45.74	50.24	68.23	72.19	45.02	48.77	50.76	40.12	34.05	35.49
23551	1.92	1.50	1.45	1.35	1.47	1.86	2.29	2.46	1.38	1.44	1.26	1.38	1.50	1.72	1.93	1.67	2.09	2.84	1.74	1.73	1.67	1.76	1.72	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.57	63.43	66.26	11.06	1.25	0.00	0.87	7.62	-1.98	0.00	0.00	0.00	0.00	0.00
NORTHPORT___2	32.29	29.67	28.90	29.41	29.22	32.26	40.56	47.50	26.80	26.61	19.88	-34.61	-34.57	24.18	45.74	50.24	68.23	72.19	45.02	48.77	50.76	40.12	34.05	35.49
23552	1.92	1.50	1.45	1.35	1.47	1.86	2.29	2.46	1.38	1.44	1.26	1.38	1.50	1.72	1.93	1.67	2.09	2.84	1.74	1.73	1.67	1.76	1.72	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.57	63.43	66.26	11.06	1.25	0.00	0.87	7.62	-1.98	0.00	0.00	0.00	0.00	0.00
NORTHPORT___3	32.25	29.64	28.87	29.39	29.19	32.22	40.49	47.41	26.78	26.60	19.92	-34.46	-34.42	24.22	45.74	50.20	68.13	72.14	44.98	48.69	50.71	40.09	34.02	35.47
23553	1.88	1.47	1.42	1.32	1.44	1.81	2.22	2.37	1.35	1.43	1.28	1.39	1.50	1.73	1.92	1.62	1.99	2.76	1.69	1.65	1.62	1.73	1.69	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.54	63.29	66.12	11.03	1.25	0.00	0.87	7.60	-1.99	0.00	0.00	0.00	0.00	0.00
NORTHPORT___4	32.25	29.64	28.87	29.39	29.19	32.22	40.49	47.41	26.78	26.60	19.92	-34.46	-34.42	24.22	45.74	50.20	68.13	72.14	44.98	48.69	50.71	40.09	34.02	35.47
23650	1.88	1.47	1.42	1.32	1.44	1.81	2.22	2.37	1.35	1.43	1.28	1.39	1.50	1.73	1.92	1.62	1.99	2.76	1.69	1.65	1.62	1.73	1.69	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.54	63.29	66.12	11.03	1.25	0.00	0.87	7.60	-1.99	0.00	0.00	0.00	0.00	0.00
NORTHPORT___IC	32.29	29.66	28.89	29.40	29.22	32.26	40.56	47.51	26.80	26.64	19.88	-34.61	-34.57	24.18	45.75	50.24	68.24	72.20	45.02	48.77	50.76	40.12	34.05	35.49
23718	1.92	1.50	1.45	1.34	1.48	1.86	2.29	2.46	1.38	1.47	1.26	1.38	1.50	1.72	1.93	1.67	2.10	2.85	1.74	1.73	1.68	1.76	1.72	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.57	63.43	66.26	11.06	1.25	0.00	0.87	7.62	-1.98	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	29.52	27.46	26.76	27.45	27.11	29.72	37.53	44.25	25.02	24.77	29.89	27.10	29.53	32.65	43.94	47.77	65.99	75.59	40.62	46.60	48.52	37.90	31.97	33.34
323785	-0.85	-0.70	-0.69	-0.62	-0.64	-0.68	-0.74	-0.80	-0.41	-0.40	-0.30	-0.34	-0.66	-0.87	-1.13	-0.80	-1.03	-1.38	-0.68	-0.44	-0.57	-0.46	-0.37	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	32.36	29.73	28.96	29.48	29.37	32.50	40.93	47.98	26.81	26.33	19.41	-34.74	-34.71	24.02	45.14	50.23	68.22	71.82	44.99	48.58	50.32	39.66	34.01	35.33
323591	1.99	1.56	1.51	1.42	1.62	2.09	2.66	2.94	1.38	1.45	0.79	1.25	1.36	1.56	1.32	1.65	2.08	2.47	1.71	1.54	1.23	1.30	1.68	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	11.57	63.43	66.26	11.06	1.25	0.00	0.87	7.62	-1.98	0.00	0.00	0.00	0.00	0.00
NPX_GEN_CSC	32.54	29.72	28.98	29.45	29.29	32.53	40.80	47.47	26.73	25.97	19.40	-34.08	-34.11	23.60	45.00	49.34	67.34	71.47	44.43	48.12	50.03	39.89	33.86	35.60
323557	2.17	1.56	1.53	1.38	1.54	2.13	2.53	2.42	1.31	1.10	0.57	0.76	0.76	0.94	1.16	0.76	1.19	1.94	1.12	1.07	0.93	1.53	1.53	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
NSINS_S._GLNS_FALLS	32.77	30.36	29.62	30.23	29.91	32.84	41.69	48.98	27.21	26.56	31.62	28.61	31.53	35.14	47.62	52.02	72.26	83.20	44.82	51.00	53.18	41.45	34.83	36.12
23858	2.40	2.19	2.18	2.16	2.16	2.43	3.43	3.93	1.79	1.39	1.43	1.16	1.33	1.62	2.55	3.45	5.25	6.24	3.52	3.96	4.10	3.09	2.49	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	30.49	28.17	27.41	28.14	27.85	30.57	38.26	45.15	25.49	25.14	30.12	27.38	30.35	33.77	45.85	49.21	68.20	78.23	41.90	47.53	49.50	38.62	32.58	34.18
24197	0.12	0.00	-0.04	0.08	0.10	0.16	-0.01	0.10	0.07	-0.04	-0.06	-0.06	0.15	0.25	0.79	0.63	1.19	1.26	0.60	0.49	0.41	0.26	0.25	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	29.74	27.24	26.52	27.23	26.94	30.14	38.64	45.97	25.81	25.47	30.80	28.02	30.48	33.93	46.55	51.19	71.01	81.41	43.48	49.42	51.62	40.19	33.66	34.97
323818	-0.63	-0.92	-0.92	-0.83	-0.81	-0.27	0.37	0.92	0.38	0.29	0.61	0.57	0.28	0.40	1.49	2.61	4.00	4.44	2.18	2.38	2.53	1.83	1.33	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	30.37	28.17	27.45	28.06	27.75	30.41	38.27	45.05	25.42	25.18	30.18	27.44	30.19	33.52	45.06	48.58	67.01	76.97	41.30	47.04	49.09	38.36	32.34	33.83
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	32.60	29.93	29.17	29.65	29.47	32.56	41.01	48.03	27.08	26.85	20.54	-32.12	-31.96	24.87	46.26	50.80	68.82	72.86	45.48	49.35	51.43	40.60	34.40	35.85
24164	2.23	1.76	1.72	1.59	1.72	2.15	2.74	2.98	1.65	1.67	1.51	1.59	1.74	2.01	2.40	2.22	2.64	3.16	2.15	2.31	2.34	2.24	2.07	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.15	61.15	63.88	10.66	1.20	0.00	0.84	7.28	-2.04	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24156	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NYPA_GOWANUS_____GT6	31.91	29.47	28.70	29.31	29.01	31.79	40.04	47.17	26.86	26.89	32.14	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.14	51.22	40.28	34.00	35.33
24157	1.54	1.31	1.26	1.24	1.26	1.39	1.77	2.12	1.44	1.72	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.10	2.14	1.92	1.66	1.50
	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
NYPA_HARLEM__RVR__GT1	31.69	29.29	28.52	29.16	28.89	31.65	39.90	47.04	26.78	26.80	32.02	29.26	32.17	35.67	47.57	50.50	69.93	80.79	43.24	48.88	51.00	40.05	33.87	35.18
24160	1.32	1.12	1.08	1.10	1.14	1.24	1.63	1.99	1.35	1.62	1.83	1.82	1.98	2.15	2.50	1.92	2.92	3.81	1.94	1.84	1.90	1.69	1.53	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	31.69	29.29	28.52	29.16	28.89	31.65	39.90	47.04	26.78	26.80	32.02	29.26	32.17	35.67	47.57	50.50	69.93	80.79	43.24	48.88	51.00	40.05	33.87	35.18
24161	1.32	1.12	1.08	1.10	1.14	1.24	1.63	1.99	1.35	1.62	1.83	1.82	1.98	2.15	2.50	1.92	2.92	3.81	1.94	1.84	1.90	1.69	1.53	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	31.91	29.48	28.71	29.31	29.02	31.79	40.04	47.18	26.87	26.92	32.17	29.36	32.28	35.83	47.71	50.73	70.35	81.23	43.46	49.13	51.23	40.28	33.99	35.32
24152	1.54	1.31	1.26	1.25	1.28	1.39	1.77	2.13	1.45	1.75	1.99	1.91	2.08	2.31	2.64	2.15	3.34	4.26	2.16	2.09	2.14	1.92	1.66	1.50
	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
NYPA_POUCH1_____GT	31.86	29.41	28.65	29.25	28.95	31.73	39.95	47.06	26.78	26.83	32.06	29.25	32.16	35.71	47.52	50.54	70.32	81.09	43.38	49.05	51.10	40.22	33.96	35.30
24155	1.49	1.24	1.21	1.19	1.20	1.33	1.68	2.01	1.36	1.65	1.87	1.81	1.97	2.19	2.46	1.97	3.31	4.12	2.08	2.01	2.01	1.86	1.62	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	31.92	29.48	28.71	29.32	29.02	31.79	40.02	47.16	26.87	26.93	32.17	29.36	32.27	35.83	47.70	50.73	70.29	81.19	43.43	49.11	51.20	40.26	33.98	35.31
24162	1.55	1.31	1.26	1.25	1.28	1.39	1.75	2.11	1.45	1.76	1.99	1.92	2.08	2.31	2.63	2.15	3.28	4.21	2.14	2.06	2.11	1.90	1.65	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	31.92	29.48	28.71	29.32	29.02	31.79	40.02	47.16	26.87	26.93	32.17	29.36	32.27	35.83	47.70	50.73	70.29	81.19	43.43	49.11	51.20	40.26	33.98	35.31
24163	1.55	1.31	1.26	1.25	1.28	1.39	1.75	2.11	1.45	1.76	1.99	1.92	2.08	2.31	2.63	2.15	3.28	4.21	2.14	2.06	2.11	1.90	1.65	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	31.88	29.45	28.68	29.29	29.00	31.76	39.98	47.12	26.85	26.91	32.14	29.34	32.24	35.79	47.65	50.67	70.21	81.10	43.39	49.05	51.14	40.21	33.94	35.27
323568	1.50	1.28	1.23	1.23	1.25	1.36	1.71	2.07	1.43	1.74	1.95	1.90	2.05	2.27	2.58	2.10	3.20	4.13	2.09	2.01	2.05	1.85	1.61	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	31.88	29.45	28.68	29.29	29.00	31.76	39.98	47.12	26.85	26.91	32.14	29.34	32.24	35.79	47.65	50.67	70.21	81.10	43.39	49.05	51.14	40.21	33.94	35.27
323569	1.50	1.28	1.23	1.23	1.25	1.36	1.71	2.07	1.43	1.74	1.95	1.90	2.05	2.27	2.58	2.10	3.20	4.13	2.09	2.01	2.05	1.85	1.61	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	32.36	29.68	28.92	29.41	29.23	32.33	40.65	47.49	26.78	26.50	19.75	-34.20	-34.17	24.01	45.49	49.96	68.01	72.08	44.88	48.62	50.57	40.06	33.98	35.51
23794	1.99	1.51	1.48	1.35	1.48	1.92	2.38	2.44	1.36	1.32	1.02	1.17	1.25	1.44	1.66	1.38	1.87	2.64	1.58	1.58	1.48	1.70	1.64	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.46	62.81	65.62	10.95	1.24	0.00	0.86	7.53	-2.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT1	31.72	29.32	28.55	29.19	28.91	31.67	39.93	47.06	26.78	26.80	32.01	29.26	32.17	35.67	47.57	50.52	69.99	80.86	43.28	48.93	51.02	40.05	33.87	35.18
24158	1.35	1.15	1.10	1.12	1.17	1.26	1.66	2.02	1.35	1.62	1.83	1.82	1.98	2.15	2.50	1.94	2.98	3.88	1.98	1.89	1.93	1.69	1.53	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	31.72	29.32	28.55	29.19	28.91	31.67	39.93	47.06	26.78	26.80	32.01	29.26	32.17	35.67	47.57	50.52	69.99	80.86	43.28	48.93	51.02	40.05	33.87	35.18
24159	1.35	1.15	1.10	1.12	1.17	1.26	1.66	2.02	1.35	1.62	1.83	1.82	1.98	2.15	2.50	1.94	2.98	3.88	1.98	1.89	1.93	1.69	1.53	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	29.93	27.94	27.17	27.67	27.47	29.91	36.80	43.48	24.98	25.27	30.69	28.28	31.45	34.91	46.37	49.20	66.94	75.74	40.11	45.71	47.48	36.95	31.19	32.73
23848	-0.44	-0.22	-0.27	-0.39	-0.28	-0.50	-1.47	-1.57	-0.44	0.09	0.51	0.84	1.26	1.39	1.31	0.62	-0.07	-1.24	-1.19	-1.33	-1.60	-1.41	-1.14	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	30.32	28.18	27.42	27.97	27.74	30.35	37.96	44.85	25.41	25.31	30.77	28.31	31.51	35.09	46.85	50.00	68.39	77.95	41.41	47.15	48.94	38.03	31.98	33.52
24046	-0.05	0.01	-0.03	-0.09	-0.01	-0.05	-0.31	-0.20	-0.01	0.14	0.58	0.87	1.32	1.57	1.78	1.42	1.38	0.98	0.11	0.10	-0.14	-0.33	-0.35	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	30.51	28.27	27.53	28.15	27.83	30.48	38.25	45.11	25.46	25.34	30.44	27.81	30.75	34.16	45.98	49.18	67.81	77.58	41.47	47.14	49.14	38.32	32.32	33.97
356122	0.13	0.10	0.09	0.08	0.09	0.07	-0.02	0.06	0.04	0.17	0.25	0.37	0.55	0.63	0.91	0.61	0.79	0.60	0.18	0.10	0.05	-0.04	-0.01	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	29.82	27.83	27.05	27.53	27.33	29.73	36.49	42.73	24.64	24.85	30.35	27.91	30.97	34.36	45.62	48.46	65.86	74.34	39.34	44.88	46.61	36.32	30.73	32.26
24175	-0.55	-0.34	-0.39	-0.53	-0.42	-0.68	-1.78	-2.32	-0.78	-0.33	0.16	0.46	0.77	0.83	0.56	-0.12	-1.15	-2.64	-1.96	-2.16	-2.48	-2.04	-1.60	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	29.87	27.86	27.09	27.58	27.36	29.79	36.77	43.42	24.94	24.92	30.64	28.18	31.31	34.75	46.22	49.11	66.73	75.43	39.92	45.55	47.30	36.77	30.99	32.55
24063	-0.51	-0.30	-0.36	-0.48	-0.39	-0.62	-1.50	-1.63	-0.49	0.04	0.46	0.74	1.12	1.22	1.16	0.53	-0.28	-1.55	-1.38	-1.49	-1.79	-1.59	-1.34	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	29.58	27.62	26.85	27.34	27.14	29.50	36.23	42.75	24.63	24.85	30.31	27.89	30.97	34.35	45.64	48.43	65.84	74.38	39.39	44.92	46.66	36.35	30.73	32.27
24177	-0.79	-0.54	-0.59	-0.72	-0.61	-0.90	-2.04	-2.30	-0.80	-0.33	0.13	0.45	0.77	0.82	0.57	-0.15	-1.17	-2.59	-1.91	-2.12	-2.43	-2.01	-1.61	-1.56
	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
OLIN_CORP_DSASP	29.82	27.83	27.05	27.53	27.33	29.73	36.49	42.73	24.64	24.85	30.35	27.91	30.97	34.36	45.62	48.46	65.86	74.34	39.34	44.88	46.61	36.32	30.73	32.26
323712	-0.55	-0.34	-0.39	-0.53	-0.42	-0.68	-1.78	-2.32	-0.78	-0.33	0.16	0.46	0.77	0.83	0.56	-0.12	-1.15	-2.64	-1.96	-2.16	-2.48	-2.04	-1.60	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	30.61	28.25	27.48	28.19	27.90	30.94	39.37	46.55	26.11	25.65	30.86	28.10	30.71	34.16	46.46	50.89	70.73	81.20	43.46	49.40	51.56	40.17	33.66	35.02
323681	0.23	0.08	0.03	0.13	0.15	0.53	1.10	1.50	0.69	0.47	0.68	0.65	0.51	0.64	1.40	2.32	3.72	4.23	2.16	2.36	2.47	1.81	1.33	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	30.76	28.53	27.82	28.50	28.23	30.98	39.07	46.04	25.97	25.49	30.55	27.71	30.49	33.88	45.62	49.31	68.62	78.89	42.21	47.92	50.02	39.02	32.84	34.36
55905	0.39	0.36	0.38	0.44	0.48	0.57	0.81	1.00	0.54	0.32	0.37	0.27	0.29	0.36	0.55	0.73	1.61	1.92	0.91	0.88	0.93	0.66	0.50	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
ONONDAGA_REF_OCCRA	30.21	28.00	27.27	27.89	27.60	30.25	38.05	44.81	25.26	24.92	29.87	27.22	30.02	33.37	45.03	48.58	67.08	77.00	41.24	46.87	48.86	38.11	32.13	33.76
23987	-0.16	-0.16	-0.17	-0.18	-0.14	-0.16	-0.22	-0.23	-0.17	-0.25	-0.31	-0.22	-0.17	-0.14	-0.04	0.00	0.07	0.02	-0.06	-0.17	-0.23	-0.26	-0.20	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	30.19	27.97	27.25	27.88	27.59	30.24	38.01	44.79	25.24	24.90	29.83	27.17	29.99	33.34	45.05	48.61	67.09	77.03	41.26	46.90	48.86	38.11	32.15	33.78
23986	-0.18	-0.19	-0.20	-0.19	-0.15	-0.16	-0.26	-0.26	-0.18	-0.28	-0.35	-0.27	-0.21	-0.18	-0.02	0.03	0.08	0.05	-0.04	-0.15	-0.23	-0.25	-0.19	-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
ONTARIO___LFGE	30.48	28.29	27.55	28.16	27.91	30.61	38.41	45.24	25.59	25.32	30.52	27.97	31.04	34.72	46.77	50.07	68.77	78.55	41.94	47.50	49.41	38.54	32.48	34.08
23819	0.11	0.12	0.10	0.10	0.17	0.20	0.14	0.19	0.16	0.15	0.34	0.53	0.85	1.19	1.70	1.49	1.76	1.57	0.64	0.46	0.32	0.18	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
ORANGEVILLE_WT_PWR	29.74	27.74	27.03	27.56	27.35	29.90	37.06	43.86	25.03	25.31	30.92	28.43	31.60	35.13	46.89	49.78	68.12	77.18	40.75	46.16	47.96	37.29	31.37	32.91
323706	-0.63	-0.42	-0.41	-0.50	-0.40	-0.51	-1.21	-1.19	-0.39	0.13	0.73	0.99	1.40	1.61	1.83	1.21	1.11	0.21	-0.55	-0.88	-1.12	-1.07	-0.96	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	29.74	27.74	27.03	27.56	27.35	29.90	37.06	43.86	25.03	25.31	30.92	28.43	31.60	35.13	46.89	49.78	68.12	77.18	40.75	46.16	47.96	37.29	31.37	32.91
323794	-0.63	-0.42	-0.41	-0.50	-0.40	-0.51	-1.21	-1.19	-0.39	0.13	0.73	0.99	1.40	1.61	1.83	1.21	1.11	0.21	-0.55	-0.88	-1.12	-1.07	-0.96	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	29.52	27.27	26.54	27.22	26.86	29.82	37.95	45.03	25.29	24.92	30.19	27.42	29.86	33.26	45.53	49.97	68.95	79.03	42.28	48.24	50.29	39.24	32.98	34.36
24044	-0.86	-0.90	-0.91	-0.84	-0.88	-0.58	-0.32	-0.02	-0.14	-0.26	0.00	-0.02	-0.33	-0.26	0.47	1.40	1.94	2.06	0.98	1.20	1.19	0.88	0.65	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
OSWEGO___5	29.67	27.52	26.81	27.40	27.12	29.70	37.30	43.95	24.81	24.55	29.42	26.80	29.55	32.85	44.23	47.64	65.70	75.42	40.42	45.98	47.94	37.42	31.56	33.20
23606	-0.70	-0.65	-0.64	-0.66	-0.63	-0.70	-0.96	-1.10	-0.62	-0.63	-0.76	-0.64	-0.65	-0.67	-0.84	-0.93	-1.32	-1.56	-0.88	-1.06	-1.16	-0.94	-0.77	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	29.67	27.52	26.81	27.40	27.12	29.70	37.30	43.95	24.81	24.55	29.42	26.80	29.55	32.85	44.23	47.64	65.70	75.42	40.42	45.98	47.94	37.42	31.56	33.20
23613	-0.70	-0.65	-0.64	-0.66	-0.63	-0.70	-0.96	-1.10	-0.62	-0.63	-0.76	-0.64	-0.65	-0.67	-0.84	-0.93	-1.32	-1.56	-0.88	-1.06	-1.16	-0.94	-0.77	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	30.27	28.23	27.45	27.96	27.76	30.23	37.26	43.90	25.25	25.45	31.06	28.59	31.77	35.25	46.85	49.73	67.67	76.51	40.51	46.15	47.92	37.27	31.48	33.03
24206	-0.10	0.07	0.01	-0.11	0.01	-0.17	-1.01	-1.15	-0.18	0.27	0.87	1.15	1.57	1.73	1.78	1.16	0.66	-0.46	-0.79	-0.89	-1.17	-1.09	-0.85	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	30.08	28.08	27.31	27.79	27.60	30.04	36.94	43.42	25.01	25.33	30.78	28.32	31.46	34.89	46.35	49.21	66.94	75.61	40.03	45.62	47.39	36.89	31.17	32.71
323836	-0.29	-0.08	-0.14	-0.27	-0.15	-0.36	-1.33	-1.63	-0.42	0.16	0.60	0.87	1.26	1.37	1.28	0.64	-0.07	-1.37	-1.27	-1.42	-1.70	-1.47	-1.16	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	30.10	28.08	27.31	27.81	27.60	30.04	36.96	43.42	25.00	25.21	30.78	28.32	31.45	34.89	46.35	49.21	66.93	75.62	40.03	45.63	47.38	36.88	31.18	32.72
24026	-0.27	-0.08	-0.13	-0.26	-0.15	-0.37	-1.31	-1.63	-0.42	0.04	0.60	0.87	1.26	1.37	1.28	0.64	-0.08	-1.36	-1.27	-1.41	-1.70	-1.48	-1.16	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	29.82	27.83	27.05	27.53	27.33	29.73	36.49	42.73	24.64	24.85	30.35	27.91	30.97	34.36	45.62	48.46	65.86	74.34	39.34	44.88	46.61	36.32	30.73	32.26
323612	-0.55	-0.34	-0.39	-0.53	-0.42	-0.68	-1.78	-2.32	-0.78	-0.33	0.16	0.46	0.77	0.83	0.56	-0.12	-1.15	-2.64	-1.96	-2.16	-2.48	-2.04	-1.60	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	32.24	29.76	28.98	29.57	29.27	32.07	40.38	47.61	27.08	27.18	32.45	29.59	32.52	36.12	48.06	51.16	70.89	81.95	43.84	49.60	51.73	40.66	34.31	35.65
323760	1.87	1.59	1.53	1.51	1.53	1.67	2.11	2.56	1.66	2.01	2.27	2.15	2.33	2.60	3.00	2.58	3.88	4.98	2.54	2.56	2.64	2.30	1.97	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	29.82	27.83	27.05	27.53	27.33	29.73	36.49	42.73	24.64	24.85	30.35	27.91	30.97	34.36	45.62	48.46	65.86	74.34	39.34	44.88	46.61	36.32	30.73	32.26
345013	-0.55	-0.34	-0.39	-0.53	-0.42	-0.68	-1.78	-2.32	-0.78	-0.33	0.16	0.46	0.77	0.83	0.56	-0.12	-1.15	-2.64	-1.96	-2.16	-2.48	-2.04	-1.60	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	29.79	27.82	27.05	27.53	27.33	29.73	36.48	42.73	24.64	24.98	30.36	27.91	30.97	34.35	45.62	48.46	65.86	74.32	39.34	44.87	46.62	36.33	30.73	32.26
80571	-0.58	-0.34	-0.40	-0.53	-0.42	-0.68	-1.79	-2.32	-0.79	-0.20	0.17	0.46	0.78	0.83	0.55	-0.12	-1.15	-2.65	-1.96	-2.17	-2.47	-2.03	-1.60	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	31.78	29.36	28.59	29.23	28.96	31.72	39.98	47.11	26.80	26.90	32.04	29.26	32.16	35.68	47.56	50.55	70.04	80.92	43.30	48.95	51.06	40.09	33.88	35.20
345007	1.40	1.19	1.15	1.17	1.21	1.32	1.71	2.06	1.37	1.72	1.86	1.82	1.96	2.16	2.49	1.97	3.02	3.95	2.00	1.91	1.97	1.73	1.54	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

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	31.80	29.39	28.62	29.28	29.03	31.83	40.13	47.13	26.83	26.94	32.11	29.30	32.21	35.70	47.58	50.56	70.12	80.96	43.33	48.96	51.06	40.12	33.90	35.25
345019	1.43	1.23	1.18	1.21	1.28	1.42	1.86	2.09	1.40	1.76	1.93	1.86	2.01	2.18	2.52	1.98	3.10	3.98	2.03	1.92	1.97	1.76	1.57	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	31.72	29.37	28.65	29.26	28.92	31.69	39.95	46.88	26.38	26.09	31.24	28.29	31.17	34.62	46.56	50.29	69.28	79.77	42.84	48.73	50.95	39.85	33.58	34.96
80586	1.34	1.20	1.21	1.19	1.17	1.28	1.68	1.84	0.95	0.91	1.05	0.85	0.97	1.10	1.50	1.71	2.26	2.80	1.54	1.69	1.86	1.49	1.24	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	31.44	29.15	28.40	29.04	28.71	31.52	39.78	46.72	26.12	25.57	30.62	27.78	30.64	34.01	45.82	49.76	69.32	79.88	42.90	48.80	50.90	39.75	33.46	34.92
323815	1.07	0.98	0.96	0.98	0.97	1.12	1.51	1.67	0.70	0.39	0.43	0.34	0.45	0.48	0.76	1.19	2.31	2.91	1.60	1.76	1.80	1.39	1.12	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	30.48	28.38	27.59	28.12	27.89	30.42	37.70	44.60	25.54	25.72	31.39	28.90	32.16	35.68	47.55	50.35	68.63	77.64	41.12	46.85	48.64	37.80	31.81	33.41
345030	0.10	0.21	0.14	0.06	0.14	0.01	-0.57	-0.44	0.11	0.54	1.21	1.45	1.97	2.16	2.49	1.77	1.62	0.67	-0.18	-0.19	-0.45	-0.56	-0.53	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	32.15	29.72	28.94	29.55	29.23	32.07	40.47	47.68	27.00	26.95	32.14	29.22	32.15	35.71	47.78	51.13	70.81	81.85	43.85	49.68	51.81	40.58	34.15	35.51
345028	1.78	1.55	1.50	1.48	1.49	1.67	2.20	2.63	1.57	1.77	1.95	1.78	1.95	2.19	2.72	2.56	3.80	4.87	2.55	2.63	2.72	2.22	1.82	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	31.85	29.42	28.66	29.27	28.94	31.73	39.99	47.11	26.70	26.67	31.84	28.99	31.91	35.45	47.34	50.55	70.04	80.88	43.29	49.04	51.14	40.11	33.79	35.15
23653	1.48	1.25	1.22	1.20	1.20	1.33	1.72	2.06	1.27	1.50	1.66	1.55	1.71	1.93	2.27	1.97	3.03	3.91	2.00	2.00	2.06	1.74	1.46	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
PGE MADISON___WINDPWR	31.51	29.29	28.55	29.23	29.18	32.23	41.04	48.50	26.97	26.26	31.37	28.66	31.61	35.14	47.73	52.15	73.41	84.23	44.85	50.55	52.64	40.95	34.33	35.81
24146	1.14	1.12	1.10	1.17	1.44	1.83	2.77	3.45	1.55	1.08	1.18	1.22	1.42	1.62	2.67	3.57	6.40	7.26	3.55	3.51	3.55	2.59	1.99	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.33	27.42	26.72	27.35	26.81	29.33	36.88	43.50	24.52	24.13	29.34	26.56	28.95	32.05	43.42	47.37	65.00	74.38	39.98	46.00	47.88	37.54	31.77	33.33
23852	-1.04	-0.75	-0.73	-0.71	-0.94	-1.08	-1.39	-1.55	-0.91	-1.04	-0.85	-0.88	-1.24	-1.47	-1.65	-1.20	-2.02	-2.59	-1.32	-1.04	-1.21	-0.82	-0.57	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	32.40	29.77	29.00	29.51	29.32	32.37	40.74	47.77	26.96	26.78	21.62	-26.03	-25.62	25.83	46.22	50.65	69.03	74.38	45.69	49.30	51.33	40.47	34.24	35.66
323563	2.02	1.60	1.56	1.45	1.57	1.96	2.47	2.73	1.53	1.60	1.47	1.52	1.63	1.90	2.24	2.07	2.77	3.76	2.22	2.26	2.24	2.12	1.91	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.03	54.99	57.45	9.59	1.08	0.00	0.76	6.35	-2.18	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	32.04	29.57	28.80	29.39	29.08	31.86	40.11	47.27	26.88	26.93	32.20	29.35	32.27	35.82	47.70	46.48	70.34	76.11	43.50	49.21	51.31	40.34	34.03	33.79
323702	1.67	1.41	1.35	1.32	1.33	1.46	1.85	2.22	1.46	1.75	2.02	1.91	2.08	2.30	2.63	2.21	3.33	4.30	2.20	2.17	2.22	1.98	1.70	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.31	0.00	5.17	0.00	0.00	0.00	0.00	0.00	1.61
PJM_GEN_KEYSTONE	30.84	28.55	27.81	28.40	28.09	30.71	38.42	45.34	25.74	25.86	31.08	28.45	31.51	34.99	46.77	45.35	68.32	73.02	41.65	47.32	49.28	38.51	32.46	34.90
24065	0.47	0.38	0.36	0.33	0.35	0.31	0.15	0.29	0.32	0.69	0.90	1.01	1.32	1.47	1.71	1.09	1.31	1.21	0.36	0.28	0.20	0.15	0.13	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.31	0.00	5.17	0.00	0.00	0.00	0.00	0.00	-0.88
PJM_GEN_NEPTUNE_PROXY	32.06	29.49	28.73	29.26	29.04	31.99	40.25	47.24	26.70	26.58	19.25	-38.67	-38.82	23.50	45.73	45.99	68.31	66.70	45.04	48.87	50.89	40.11	33.91	33.70
323594	1.68	1.33	1.29	1.20	1.29	1.58	1.98	2.19	1.28	1.41	1.38	1.42	1.55	1.75	2.00	1.73	2.23	3.14	1.86	1.83	1.80	1.75	1.57	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.32	67.54	70.55	11.78	1.33	4.31	0.93	13.41	-1.89	0.00	0.00	0.00	0.00	1.61
PJM_GEN_VFT_PROXY	31.91	29.44	28.68	29.28	28.98	31.75	39.96	47.09	26.81	26.87	32.11	29.28	32.19	35.76	47.58	46.33	70.18	75.95	43.37	49.06	51.16	40.22	33.94	33.67
323633	1.54	1.27	1.24	1.21	1.23	1.34	1.69	2.04	1.39	1.69	1.93	1.83	2.00	2.24	2.52	2.07	3.17	4.14	2.07	2.02	2.07	1.86	1.60	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	4.31	0.00	5.17	0.00	0.00	0.00	0.00	0.00	1.61
PLATSBRG_115KV_PMLD1	29.81	27.73	27.02	27.71	27.41	30.07	38.03	44.72	25.30	25.06	30.23	27.40	29.88	33.03	44.53	48.51	66.99	76.58	41.23	47.21	49.24	38.36	32.35	33.68
355749	-0.56	-0.43	-0.42	-0.35	-0.33	-0.34	-0.24	-0.32	-0.13	-0.11	0.04	-0.04	-0.32	-0.48	-0.54	-0.07	-0.02	-0.39	-0.06	0.17	0.14	-0.01	0.01	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	31.84	29.43	28.67	29.27	28.95	31.72	39.99	47.09	26.65	26.60	31.75	28.88	31.77	35.28	47.16	50.47	69.85	80.68	43.24	49.00	51.16	40.09	33.78	35.13
24000	1.47	1.27	1.23	1.20	1.20	1.31	1.72	2.04	1.23	1.43	1.56	1.44	1.57	1.76	2.09	1.89	2.84	3.71	1.94	1.95	2.07	1.73	1.45	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	31.99	29.54	28.80	29.38	29.09	31.89	40.15	47.32	26.83	26.82	32.01	29.15	32.06	35.59	47.51	50.75	70.26	81.22	43.48	49.23	51.38	40.30	33.95	35.31
80602	1.62	1.38	1.35	1.32	1.35	1.49	1.88	2.27	1.40	1.64	1.82	1.71	1.87	2.07	2.45	2.17	3.25	4.25	2.18	2.19	2.30	1.94	1.62	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	31.99	29.54	28.80	29.38	29.09	31.89	40.15	47.32	26.83	26.82	32.01	29.15	32.06	35.59	47.51	50.75	70.26	81.22	43.48	49.23	51.38	40.30	33.95	35.31
345020	1.62	1.38	1.35	1.32	1.35	1.49	1.88	2.27	1.40	1.64	1.82	1.71	1.87	2.07	2.45	2.17	3.25	4.25	2.18	2.19	2.30	1.94	1.62	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	32.02	29.61	28.85	29.45	29.13	31.95	40.31	47.45	26.77	26.67	31.78	28.88	31.74	35.24	47.19	50.66	70.16	81.03	43.44	49.27	51.43	40.26	33.90	35.24
345023	1.65	1.44	1.41	1.39	1.38	1.54	2.04	2.41	1.35	1.49	1.60	1.43	1.55	1.72	2.13	2.09	3.15	4.05	2.15	2.23	2.34	1.90	1.56	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	31.99	29.54	28.77	29.36	29.05	31.82	40.00	47.11	26.82	26.95	32.18	29.35	32.25	35.82	47.62	50.62	70.15	81.06	43.37	49.06	51.16	40.27	34.02	35.36
23519	1.62	1.37	1.32	1.30	1.31	1.41	1.73	2.07	1.40	1.77	2.00	1.90	2.06	2.30	2.56	2.05	3.14	4.08	2.07	2.02	2.08	1.91	1.68	1.54
	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
POMONA___ESR	31.83	29.40	28.66	29.27	28.95	31.73	39.99	47.11	26.68	26.66	31.84	29.00	31.93	35.49	47.42	50.64	70.17	80.99	43.32	49.07	51.17	40.11	33.77	35.14
323819	1.46	1.24	1.21	1.20	1.20	1.33	1.72	2.06	1.26	1.48	1.65	1.56	1.74	1.97	2.35	2.07	3.15	4.02	2.02	2.03	2.09	1.74	1.44	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	32.46	29.77	29.01	29.46	29.28	32.39	40.74	47.64	26.86	26.56	19.94	-33.49	-33.42	24.23	45.67	50.19	68.30	72.47	45.07	48.88	50.84	40.23	34.09	35.59
23555	2.09	1.60	1.57	1.40	1.53	1.99	2.47	2.59	1.43	1.39	1.09	1.24	1.33	1.54	1.83	1.61	2.15	2.93	1.76	1.84	1.75	1.87	1.76	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.34	62.17	64.95	10.84	1.22	0.00	0.85	7.43	-2.01	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_4	32.46	29.77	29.01	29.46	29.28	32.39	40.74	47.64	26.86	26.56	19.94	-33.49	-33.42	24.23	45.67	50.19	68.30	72.47	45.07	48.88	50.84	40.23	34.09	35.59
23616	2.09	1.60	1.57	1.40	1.53	1.99	2.47	2.59	1.43	1.39	1.09	1.24	1.33	1.54	1.83	1.61	2.15	2.93	1.76	1.84	1.75	1.87	1.76	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.34	62.17	64.95	10.84	1.22	0.00	0.85	7.43	-2.01	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	32.50	29.79	29.03	29.48	29.32	32.44	40.80	47.68	26.88	26.61	19.97	-33.29	-33.21	24.27	45.72	50.22	68.32	72.44	45.05	48.94	50.89	40.28	34.14	35.65
23713	2.13	1.63	1.59	1.42	1.57	2.04	2.53	2.64	1.46	1.43	1.10	1.26	1.35	1.56	1.87	1.65	2.17	2.87	1.73	1.90	1.80	1.92	1.81	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.30	61.99	64.76	10.81	1.22	0.00	0.85	7.40	-2.02	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	32.60	29.93	29.17	29.65	29.47	32.56	41.01	48.03	27.08	26.85	20.54	-32.12	-31.96	24.87	46.26	50.80	68.82	72.86	45.48	49.35	51.43	40.60	34.40	35.85
24216	2.23	1.76	1.72	1.59	1.72	2.15	2.74	2.98	1.65	1.67	1.51	1.59	1.74	2.01	2.40	2.22	2.64	3.16	2.15	2.31	2.34	2.24	2.07	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.15	61.15	63.88	10.66	1.20	0.00	0.84	7.28	-2.04	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	32.60	29.93	29.17	29.65	29.47	32.56	41.01	48.03	27.08	26.85	20.54	-32.12	-31.96	24.87	46.26	50.80	68.82	72.86	45.48	49.35	51.43	40.60	34.40	35.85
24217	2.23	1.76	1.72	1.59	1.72	2.15	2.74	2.98	1.65	1.67	1.51	1.59	1.74	2.01	2.40	2.22	2.64	3.16	2.15	2.31	2.34	2.24	2.07	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.15	61.15	63.88	10.66	1.20	0.00	0.84	7.28	-2.04	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	32.55	29.75	28.99	29.46	29.30	32.55	40.83	47.50	26.74	26.29	19.44	-33.95	-33.97	23.63	45.00	49.37	67.42	71.58	44.49	48.16	50.08	39.91	33.89	35.62
24213	2.18	1.58	1.55	1.40	1.56	2.14	2.56	2.45	1.32	1.11	0.59	0.76	0.77	0.95	1.16	0.80	1.26	2.04	1.18	1.12	0.99	1.55	1.55	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.34	62.15	64.93	10.84	1.22	0.00	0.85	7.43	-2.01	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	32.55	29.75	28.99	29.46	29.30	32.55	40.83	47.50	26.74	26.29	19.44	-33.95	-33.97	23.63	45.00	49.37	67.42	71.58	44.49	48.16	50.08	39.91	33.89	35.62
24214	2.18	1.58	1.55	1.40	1.56	2.14	2.56	2.45	1.32	1.11	0.59	0.76	0.77	0.95	1.16	0.80	1.26	2.04	1.18	1.12	0.99	1.55	1.55	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.34	62.15	64.93	10.84	1.22	0.00	0.85	7.43	-2.01	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	30.04	27.86	27.14	27.75	27.46	30.08	37.82	44.56	25.12	24.83	29.77	27.13	29.91	33.26	44.84	48.34	66.63	76.49	40.97	46.57	48.54	37.86	31.94	33.58
24174	-0.33	-0.30	-0.31	-0.31	-0.29	-0.32	-0.45	-0.49	-0.30	-0.35	-0.41	-0.31	-0.28	-0.26	-0.22	-0.24	-0.38	-0.49	-0.33	-0.47	-0.54	-0.49	-0.40	-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
PROJECT___ORANGE 2	30.04	27.86	27.14	27.75	27.46	30.08	37.82	44.56	25.12	24.83	29.77	27.13	29.91	33.26	44.84	48.34	66.63	76.49	40.97	46.57	48.54	37.86	31.94	33.58
24166	-0.33	-0.30	-0.31	-0.31	-0.29	-0.32	-0.45	-0.49	-0.30	-0.35	-0.41	-0.31	-0.28	-0.26	-0.22	-0.24	-0.38	-0.49	-0.33	-0.47	-0.54	-0.49	-0.40	-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
PUCKETT___SOLAR	30.77	28.57	27.81	28.40	28.14	30.88	38.89	45.87	25.77	25.49	30.46	27.82	30.67	34.10	46.07	49.68	69.00	79.02	42.22	47.88	49.88	38.90	32.78	34.42
323809	0.40	0.41	0.36	0.33	0.39	0.48	0.62	0.82	0.35	0.31	0.27	0.38	0.48	0.58	1.00	1.10	1.98	2.05	0.92	0.84	0.79	0.54	0.44	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	30.04	28.04	27.31	27.98	27.49	30.11	37.88	44.60	25.01	24.45	29.77	26.90	29.33	32.45	44.29	48.48	66.65	76.31	41.02	47.25	49.15	38.44	32.48	34.01
24023	-0.33	-0.13	-0.13	-0.08	-0.25	-0.29	-0.39	-0.45	-0.41	-0.73	-0.41	-0.54	-0.86	-1.07	-0.78	-0.09	-0.36	-0.66	-0.27	0.21	0.07	0.08	0.14	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	29.62	27.52	26.77	27.33	27.09	29.65	37.13	43.85	24.81	24.62	29.97	27.52	30.59	34.09	45.56	48.69	66.67	76.05	40.44	46.02	47.80	37.16	31.26	32.77
80622	-0.75	-0.65	-0.67	-0.73	-0.66	-0.76	-1.14	-1.19	-0.61	-0.56	-0.22	0.08	0.40	0.57	0.49	0.11	-0.34	-0.92	-0.86	-1.02	-1.29	-1.20	-1.08	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	32.84	30.41	29.69	30.29	29.98	32.92	41.85	49.16	27.29	26.60	31.64	28.61	31.54	35.16	47.70	52.17	72.54	83.51	44.99	51.20	53.38	41.57	34.91	36.18
356137	2.46	2.25	2.24	2.23	2.23	2.51	3.58	4.12	1.86	1.42	1.46	1.17	1.35	1.64	2.64	3.60	5.52	6.54	3.69	4.16	4.28	3.21	2.58	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
RAMAPO___LBMP	31.69	29.27	28.53	29.14	28.82	31.60	39.81	46.90	26.56	26.55	31.67	28.85	31.76	35.30	47.17	50.38	69.82	80.60	43.11	48.83	50.93	39.90	33.60	34.97
323565	1.32	1.10	1.08	1.08	1.07	1.20	1.54	1.85	1.14	1.37	1.48	1.41	1.57	1.78	2.11	1.81	2.80	3.63	1.81	1.79	1.84	1.54	1.26	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	30.34	28.27	27.49	28.02	27.80	30.33	37.53	44.37	25.44	25.64	31.32	28.81	32.04	35.55	47.34	50.18	68.38	77.33	40.92	46.62	48.40	37.59	31.65	33.22
23646	-0.03	0.11	0.05	-0.04	0.06	-0.08	-0.74	-0.68	0.02	0.47	1.14	1.37	1.85	2.03	2.28	1.60	1.37	0.36	-0.37	-0.42	-0.69	-0.77	-0.69	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	31.99	29.54	28.77	29.36	29.06	31.82	40.03	47.16	26.84	26.96	32.18	29.34	32.25	35.81	47.64	50.67	70.21	81.11	43.40	49.11	51.20	40.29	34.02	35.36
24244	1.62	1.37	1.32	1.30	1.31	1.41	1.76	2.11	1.41	1.78	2.00	1.90	2.06	2.29	2.58	2.09	3.19	4.14	2.11	2.07	2.11	1.93	1.68	1.54
	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
RAVENSWOOD_GT2_2	31.99	29.54	28.77	29.36	29.06	31.82	40.03	47.16	26.84	26.96	32.18	29.34	32.25	35.81	47.64	50.67	70.21	81.11	43.40	49.11	51.20	40.29	34.02	35.36
24245	1.62	1.37	1.32	1.30	1.31	1.41	1.76	2.11	1.41	1.78	2.00	1.90	2.06	2.29	2.58	2.09	3.19	4.14	2.11	2.07	2.11	1.93	1.68	1.54
	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
RAVENSWOOD_GT2_3	32.00	29.54	28.77	29.36	29.06	31.83	40.03	47.16	26.84	26.96	32.19	29.35	32.25	35.82	47.65	50.67	70.22	81.13	43.41	49.11	51.21	40.29	34.02	35.37
24246	1.63	1.38	1.33	1.30	1.32	1.42	1.76	2.11	1.42	1.78	2.00	1.91	2.06	2.30	2.58	2.10	3.20	4.16	2.11	2.07	2.13	1.93	1.69	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	32.00	29.54	28.77	29.36	29.06	31.83	40.03	47.16	26.84	26.96	32.19	29.35	32.25	35.82	47.65	50.67	70.22	81.13	43.41	49.11	51.21	40.29	34.02	35.37
24247	1.63	1.38	1.33	1.30	1.32	1.42	1.76	2.11	1.42	1.78	2.00	1.91	2.06	2.30	2.58	2.10	3.20	4.16	2.11	2.07	2.13	1.93	1.69	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	32.00	29.54	28.77	29.36	29.06	31.82	40.03	47.16	26.84	26.96	32.19	29.35	32.25	35.82	47.65	50.67	70.22	81.13	43.41	49.11	51.21	40.29	34.02	35.37
24248	1.63	1.38	1.33	1.30	1.31	1.42	1.76	2.11	1.42	1.78	2.00	1.91	2.06	2.30	2.58	2.10	3.20	4.16	2.11	2.07	2.13	1.93	1.69	1.54
	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
RAVENSWOOD_GT3_2	32.00	29.54	28.77	29.36	29.06	31.82	40.03	47.16	26.84	26.96	32.19	29.35	32.25	35.82	47.65	50.67	70.22	81.13	43.41	49.11	51.21	40.29	34.02	35.37
24249	1.63	1.38	1.33	1.30	1.31	1.42	1.76	2.11	1.42	1.78	2.00	1.91	2.06	2.30	2.58	2.10	3.20	4.16	2.11	2.07	2.13	1.93	1.69	1.54
	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
RAVENSWOOD_GT3_3	32.04	29.58	28.81	29.40	29.10	31.87	40.08	47.23	26.89	27.01	32.24	29.40	32.31	35.88	47.73	50.77	70.33	81.27	43.49	49.20	51.30	40.36	34.07	35.42
24250	1.67	1.41	1.36	1.33	1.35	1.46	1.81	2.19	1.46	1.83	2.06	1.95	2.12	2.36	2.66	2.19	3.32	4.30	2.19	2.16	2.21	2.00	1.74	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	32.04	29.58	28.81	29.40	29.10	31.87	40.08	47.23	26.89	27.01	32.24	29.40	32.31	35.88	47.73	50.77	70.33	81.27	43.49	49.20	51.30	40.36	34.07	35.42
24251	1.67	1.41	1.36	1.33	1.35	1.46	1.81	2.19	1.46	1.83	2.06	1.95	2.12	2.36	2.66	2.19	3.32	4.30	2.19	2.16	2.21	2.00	1.74	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	31.92	29.48	28.71	29.31	29.02	31.79	40.02	47.16	26.87	26.99	32.17	29.36	32.27	35.83	47.69	50.72	70.29	81.20	43.43	49.11	51.20	40.25	33.98	35.32
23729	1.55	1.31	1.26	1.25	1.28	1.39	1.75	2.12	1.45	1.81	1.99	1.92	2.08	2.31	2.63	2.14	3.28	4.22	2.14	2.07	2.11	1.89	1.65	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
RAVENSWOOD_GT_10	32.00	29.54	28.77	29.36	29.06	31.83	40.03	47.16	26.84	26.96	32.19	29.35	32.25	35.82	47.65	50.67	70.22	81.13	43.41	49.11	51.21	40.29	34.02	35.38
24258	1.63	1.38	1.33	1.30	1.32	1.42	1.76	2.11	1.42	1.78	2.00	1.91	2.06	2.30	2.58	2.10	3.20	4.16	2.11	2.07	2.13	1.94	1.69	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	32.00	29.54	28.77	29.36	29.06	31.83	40.03	47.16	26.84	26.96	32.19	29.35	32.25	35.82	47.65	50.67	70.22	81.13	43.41	49.11	51.21	40.29	34.02	35.38
24259	1.63	1.38	1.33	1.30	1.32	1.42	1.76	2.11	1.42	1.78	2.00	1.91	2.06	2.30	2.58	2.10	3.20	4.16	2.11	2.07	2.13	1.94	1.69	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	31.97	29.52	28.75	29.34	29.05	31.81	40.03	47.16	26.85	26.96	32.19	29.35	32.27	35.83	47.67	50.70	70.24	81.18	43.41	49.11	51.21	40.28	34.01	35.35
24252	1.60	1.35	1.30	1.28	1.30	1.41	1.76	2.11	1.42	1.79	2.00	1.91	2.07	2.31	2.61	2.12	3.23	4.20	2.12	2.07	2.13	1.92	1.68	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	31.97	29.52	28.75	29.34	29.05	31.81	40.03	47.16	26.85	26.96	32.19	29.35	32.27	35.83	47.67	50.70	70.24	81.18	43.41	49.11	51.21	40.28	34.01	35.35
24254	1.60	1.35	1.30	1.28	1.30	1.41	1.76	2.11	1.42	1.79	2.00	1.91	2.07	2.31	2.61	2.12	3.23	4.20	2.12	2.07	2.13	1.92	1.68	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	31.97	29.52	28.75	29.34	29.05	31.81	40.03	47.16	26.85	26.96	32.19	29.35	32.27	35.83	47.67	50.70	70.24	81.18	43.41	49.11	51.21	40.28	34.01	35.35
24253	1.60	1.35	1.30	1.28	1.30	1.41	1.76	2.11	1.42	1.79	2.00	1.91	2.07	2.31	2.61	2.12	3.23	4.20	2.12	2.07	2.13	1.92	1.68	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	31.97	29.52	28.75	29.34	29.05	31.81	40.03	47.16	26.85	26.96	32.19	29.35	32.27	35.83	47.67	50.70	70.24	81.18	43.41	49.11	51.21	40.28	34.01	35.35
24255	1.60	1.35	1.30	1.28	1.30	1.41	1.76	2.11	1.42	1.79	2.00	1.91	2.07	2.31	2.61	2.12	3.23	4.20	2.12	2.07	2.13	1.92	1.68	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	32.00	29.54	28.77	29.36	29.06	31.83	40.03	47.16	26.84	26.96	32.19	29.35	32.25	35.82	47.65	50.67	70.22	81.13	43.41	49.11	51.21	40.29	34.02	35.38
24256	1.63	1.38	1.33	1.30	1.32	1.42	1.76	2.11	1.42	1.78	2.00	1.91	2.06	2.30	2.58	2.10	3.20	4.16	2.11	2.07	2.13	1.94	1.69	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	32.00	29.54	28.77	29.36	29.06	31.83	40.03	47.16	26.84	26.96	32.19	29.35	32.25	35.82	47.65	50.67	70.22	81.13	43.41	49.11	51.21	40.29	34.02	35.38
24257	1.63	1.38	1.33	1.30	1.32	1.42	1.76	2.11	1.42	1.78	2.00	1.91	2.06	2.30	2.58	2.10	3.20	4.16	2.11	2.07	2.13	1.94	1.69	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	31.92	29.48	28.71	29.32	29.02	31.79	40.02	47.16	26.87	26.93	32.17	29.36	32.27	35.83	47.70	50.73	70.29	81.19	43.43	49.11	51.20	40.26	33.98	35.31
23533	1.55	1.31	1.26	1.25	1.28	1.39	1.75	2.11	1.45	1.76	1.99	1.92	2.08	2.31	2.63	2.15	3.28	4.21	2.14	2.06	2.11	1.90	1.65	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	31.92	29.48	28.71	29.32	29.02	31.79	40.02	47.16	26.87	26.93	32.17	29.36	32.27	35.83	47.70	50.73	70.29	81.19	43.43	49.11	51.20	40.26	33.98	35.31
23534	1.55	1.31	1.26	1.25	1.28	1.39	1.75	2.11	1.45	1.76	1.99	1.92	2.08	2.31	2.63	2.15	3.28	4.21	2.14	2.06	2.11	1.90	1.65	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	32.00	29.54	28.77	29.37	29.06	31.83	40.03	47.16	26.84	26.92	32.19	29.35	32.25	35.82	47.65	50.67	70.21	81.13	43.41	49.11	51.21	40.30	34.02	35.37
23535	1.63	1.38	1.33	1.30	1.32	1.42	1.77	2.11	1.42	1.75	2.00	1.91	2.06	2.30	2.58	2.10	3.20	4.16	2.11	2.07	2.12	1.94	1.69	1.54
	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
RAVENSWOOD___4	31.92	29.48	28.71	29.32	29.02	31.79	40.02	47.16	26.87	26.93	32.17	29.36	32.27	35.83	47.70	50.73	70.29	81.19	43.43	49.11	51.20	40.26	33.98	35.31
23820	1.55	1.31	1.26	1.25	1.28	1.39	1.75	2.11	1.45	1.76	1.99	1.92	2.08	2.31	2.63	2.15	3.28	4.21	2.14	2.06	2.11	1.90	1.65	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	32.07	29.60	28.83	29.41	29.11	31.89	40.15	47.32	26.92	27.00	32.25	29.40	32.32	35.88	47.78	50.87	70.46	81.41	43.55	49.28	51.38	40.38	34.07	35.44
24196	1.70	1.43	1.38	1.35	1.36	1.48	1.88	2.27	1.50	1.82	2.07	1.96	2.12	2.36	2.72	2.29	3.44	4.44	2.25	2.24	2.29	2.02	1.74	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
RED___ROCHESTER	30.51	28.35	27.58	28.14	27.90	30.54	38.23	45.18	25.59	25.49	31.01	28.53	31.77	35.37	47.22	50.41	68.97	78.58	41.74	47.53	49.34	38.34	32.22	33.75
323720	0.13	0.18	0.13	0.07	0.15	0.13	-0.04	0.14	0.17	0.31	0.82	1.09	1.58	1.85	2.16	1.83	1.96	1.61	0.45	0.48	0.25	-0.02	-0.12	-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
REGAN___SOLAR	31.66	29.37	28.60	29.28	28.99	31.92	40.40	47.42	26.17	25.26	30.35	27.50	30.28	33.55	45.18	49.72	70.43	81.52	43.74	49.71	51.68	40.31	33.87	35.37
323812	1.29	1.20	1.15	1.21	1.25	1.51	2.13	2.37	0.74	0.09	0.17	0.06	0.09	0.03	0.11	1.14	3.42	4.54	2.44	2.67	2.59	1.96	1.53	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.56	29.22	28.51	29.11	28.78	31.52	39.73	46.62	26.22	25.94	31.05	28.14	30.98	34.39	46.24	49.90	68.76	79.23	42.57	48.43	50.65	39.62	33.40	34.78
23796	1.19	1.06	1.06	1.05	1.03	1.11	1.46	1.57	0.80	0.76	0.87	0.70	0.78	0.87	1.18	1.33	1.75	2.26	1.27	1.39	1.56	1.26	1.07	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

REPUBLIC_115KV_BARTNBRK	33.84	31.25	30.76	31.26	30.96	33.99	43.82	51.60	27.98	27.00	31.86	28.63	31.66	35.48	48.45	54.48	76.44	87.95	47.45	54.01	56.25	43.37	36.29	37.37
55605	3.47	3.09	3.31	3.19	3.22	3.58	5.55	6.55	2.55	1.83	1.68	1.19	1.46	1.96	3.39	5.90	9.42	10.98	6.15	6.97	7.16	5.02	3.95	3.54
	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
REVERE_CPPR_DRP	31.35	28.97	28.13	28.88	28.60	31.79	40.61	47.99	26.80	26.05	31.36	28.65	31.21	34.77	47.41	52.43	73.31	84.15	45.04	51.18	53.35	41.48	34.65	35.96
24186	0.98	0.81	0.68	0.81	0.85	1.38	2.34	2.94	1.37	0.88	1.17	1.20	1.02	1.25	2.34	3.86	6.30	7.17	3.75	4.14	4.26	3.12	2.32	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	29.98	27.87	27.16	27.79	27.46	30.08	37.91	44.66	25.27	25.01	30.13	27.34	29.89	33.08	44.48	48.24	66.44	76.01	40.86	46.97	48.90	38.20	32.20	33.59
356490	-0.39	-0.30	-0.29	-0.28	-0.29	-0.32	-0.36	-0.38	-0.15	-0.17	-0.05	-0.10	-0.31	-0.44	-0.58	-0.34	-0.57	-0.97	-0.44	-0.07	-0.19	-0.16	-0.13	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	31.71	29.35	28.64	29.24	28.89	31.64	39.88	46.78	26.30	26.01	31.17	28.21	31.07	34.49	46.38	50.08	68.93	79.41	42.68	48.58	50.84	39.76	33.52	34.89
80639	1.33	1.18	1.20	1.17	1.15	1.24	1.61	1.73	0.88	0.84	0.98	0.77	0.87	0.97	1.32	1.51	1.91	2.43	1.39	1.54	1.75	1.40	1.18	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	31.80	29.39	28.62	29.28	29.03	31.83	40.13	47.13	26.83	26.94	32.11	29.30	32.21	35.70	47.58	50.56	70.12	80.96	43.33	48.96	51.06	40.12	33.90	35.25
323610	1.43	1.23	1.18	1.21	1.28	1.42	1.86	2.09	1.40	1.76	1.93	1.86	2.01	2.18	2.52	1.98	3.10	3.98	2.03	1.92	1.97	1.76	1.57	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	31.66	29.31	28.60	29.20	28.86	31.62	39.85	46.75	26.30	26.01	31.15	28.22	31.07	34.50	46.39	50.10	69.00	79.48	42.71	48.58	50.82	39.75	33.50	34.88
55908	1.29	1.15	1.15	1.14	1.12	1.21	1.58	1.71	0.88	0.83	0.97	0.77	0.87	0.97	1.33	1.52	1.98	2.50	1.41	1.54	1.73	1.39	1.17	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	29.53	27.42	26.80	27.45	27.21	29.92	37.68	44.46	25.20	25.05	30.10	27.36	30.03	33.28	44.77	48.36	66.64	76.22	40.79	46.46	48.65	38.05	32.05	33.52
323790	-0.85	-0.74	-0.65	-0.61	-0.53	-0.49	-0.59	-0.59	-0.23	-0.13	-0.09	-0.08	-0.16	-0.24	-0.29	-0.22	-0.37	-0.76	-0.51	-0.58	-0.44	-0.31	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	30.21	28.07	27.31	27.87	27.63	30.21	37.77	44.62	25.29	25.13	30.62	28.17	31.34	34.88	46.58	49.71	68.00	77.48	41.16	46.87	48.68	37.84	31.83	33.37
355643	-0.16	-0.10	-0.13	-0.19	-0.12	-0.19	-0.50	-0.43	-0.13	-0.05	0.44	0.73	1.14	1.36	1.52	1.14	0.99	0.50	-0.14	-0.17	-0.41	-0.52	-0.50	-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
ROCHESTER_9_IC	30.40	28.24	27.48	28.04	27.80	30.42	38.06	44.98	25.49	25.30	30.86	28.40	31.61	35.20	47.00	50.16	68.62	78.20	41.53	47.29	49.08	38.15	32.07	33.61
23652	0.03	0.08	0.04	-0.02	0.05	0.02	-0.21	-0.06	0.06	0.13	0.68	0.96	1.42	1.68	1.93	1.58	1.61	1.23	0.23	0.25	0.00	-0.21	-0.27	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	32.09	29.62	28.85	29.45	29.14	31.98	40.30	47.46	26.93	26.93	32.14	29.28	32.23	35.78	47.75	50.94	70.54	81.51	43.65	49.41	51.53	40.43	34.08	35.44
356306	1.73	1.45	1.41	1.39	1.39	1.58	2.03	2.41	1.51	1.75	1.96	1.83	2.04	2.26	2.69	2.37	3.53	4.54	2.35	2.37	2.44	2.07	1.75	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
ROME_____115KV_TB2	31.35	28.97	28.13	28.88	28.60	31.79	40.61	47.99	26.80	26.05	31.36	28.65	31.21	34.77	47.41	52.43	73.31	84.15	45.04	51.18	53.35	41.48	34.65	35.96
80656	0.98	0.81	0.68	0.81	0.85	1.38	2.34	2.94	1.37	0.88	1.17	1.20	1.02	1.25	2.34	3.86	6.30	7.17	3.75	4.14	4.26	3.12	2.32	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	31.48	29.12	28.38	29.00	28.67	31.42	39.58	46.60	26.33	26.36	31.79	28.93	31.82	35.34	47.19	50.03	69.25	79.87	42.77	48.52	50.62	39.64	33.39	34.76
23587	1.11	0.96	0.93	0.93	0.92	1.02	1.31	1.55	0.90	1.19	1.61	1.49	1.62	1.82	2.12	1.45	2.23	2.90	1.47	1.47	1.53	1.28	1.05	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	31.48	29.12	28.38	29.00	28.67	31.42	39.58	46.60	26.33	26.36	31.79	28.93	31.82	35.34	47.19	50.03	69.25	79.87	42.77	48.52	50.62	39.64	33.39	34.76
23588	1.11	0.96	0.93	0.93	0.92	1.02	1.31	1.55	0.90	1.19	1.61	1.49	1.62	1.82	2.12	1.45	2.23	2.90	1.47	1.47	1.53	1.28	1.05	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	31.43	29.13	28.39	29.02	28.68	31.45	39.66	46.61	26.17	25.79	30.87	28.00	30.85	34.27	46.13	49.88	69.05	79.47	42.69	48.57	50.73	39.62	33.37	34.80
80664	1.06	0.96	0.94	0.95	0.93	1.04	1.39	1.56	0.75	0.61	0.69	0.55	0.65	0.76	1.07	1.30	2.04	2.50	1.39	1.53	1.63	1.26	1.04	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.52	28.35	27.58	28.14	27.90	30.54	38.23	45.18	25.59	25.41	31.01	28.53	31.76	35.37	47.22	50.41	68.96	78.58	41.75	47.53	49.33	38.33	32.22	33.75
23602	0.15	0.18	0.14	0.07	0.15	0.13	-0.04	0.14	0.17	0.24	0.82	1.09	1.57	1.85	2.15	1.83	1.95	1.61	0.45	0.49	0.24	-0.02	-0.12	-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

RUSSELL___2	30.52	28.35	27.58	28.14	27.90	30.54	38.23	45.18	25.59	25.41	31.01	28.53	31.76	35.37	47.22	50.41	68.96	78.58	41.75	47.53	49.33	38.33	32.22	33.75
23532	0.15	0.18	0.14	0.07	0.15	0.13	-0.04	0.14	0.17	0.24	0.82	1.09	1.57	1.85	2.15	1.83	1.95	1.61	0.45	0.49	0.24	-0.02	-0.12	-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
RUSSELL___3	30.52	28.35	27.58	28.14	27.90	30.54	38.23	45.18	25.59	25.41	31.01	28.53	31.76	35.37	47.22	50.41	68.96	78.58	41.75	47.53	49.33	38.33	32.22	33.75
23549	0.15	0.18	0.14	0.07	0.15	0.13	-0.04	0.14	0.17	0.24	0.82	1.09	1.57	1.85	2.15	1.83	1.95	1.61	0.45	0.49	0.24	-0.02	-0.12	-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
RUSSELL___4	30.52	28.35	27.58	28.14	27.90	30.54	38.23	45.18	25.59	25.41	31.01	28.53	31.76	35.37	47.22	50.41	68.96	78.58	41.75	47.53	49.33	38.33	32.22	33.75
23556	0.15	0.18	0.14	0.07	0.15	0.13	-0.04	0.14	0.17	0.24	0.82	1.09	1.57	1.85	2.15	1.83	1.95	1.61	0.45	0.49	0.24	-0.02	-0.12	-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
RUSSELL___STATION	30.52	28.35	27.58	28.14	27.90	30.54	38.23	45.18	25.59	25.41	31.01	28.53	31.76	35.37	47.22	50.41	68.96	78.58	41.75	47.53	49.33	38.33	32.22	33.75
23914	0.15	0.18	0.14	0.07	0.15	0.13	-0.04	0.14	0.17	0.24	0.82	1.09	1.57	1.85	2.15	1.83	1.95	1.61	0.45	0.49	0.24	-0.02	-0.12	-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
S SALMON___HYD	29.66	27.45	26.63	27.31	27.06	29.99	38.07	45.11	25.31	24.89	30.01	27.36	29.97	33.49	45.91	50.16	69.04	79.15	42.29	48.15	50.10	39.08	32.90	34.33
24043	-0.71	-0.71	-0.82	-0.76	-0.68	-0.42	-0.20	0.07	-0.12	-0.28	-0.18	-0.08	-0.22	-0.04	0.85	1.58	2.03	2.18	0.99	1.10	1.01	0.72	0.56	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	30.84	28.67	27.90	28.50	28.29	31.04	38.86	46.06	25.94	25.61	31.41	29.07	32.32	36.18	48.32	51.37	70.50	81.08	42.96	48.61	50.43	39.10	32.86	34.35
80734	0.47	0.51	0.45	0.43	0.54	0.63	0.59	1.01	0.51	0.43	1.22	1.63	2.13	2.65	3.26	2.80	3.48	4.11	1.66	1.56	1.34	0.75	0.52	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	30.16	28.12	27.34	27.84	27.63	30.10	37.19	43.91	25.22	25.42	31.05	28.55	31.73	35.22	46.84	49.70	67.64	76.44	40.46	46.12	47.89	37.22	31.36	32.91
345024	-0.21	-0.05	-0.10	-0.22	-0.12	-0.30	-1.08	-1.14	-0.21	0.24	0.86	1.10	1.54	1.70	1.78	1.13	0.62	-0.53	-0.84	-0.92	-1.21	-1.14	-0.98	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	30.16	28.12	27.34	27.84	27.63	30.10	37.19	43.91	25.22	25.42	31.05	28.55	31.73	35.22	46.84	49.70	67.64	76.44	40.46	46.12	47.89	37.22	31.36	32.91
55526	-0.21	-0.05	-0.10	-0.22	-0.12	-0.30	-1.08	-1.14	-0.21	0.24	0.86	1.10	1.54	1.70	1.78	1.13	0.62	-0.53	-0.84	-0.92	-1.21	-1.14	-0.98	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	31.63	29.32	28.59	29.21	28.87	31.63	39.83	46.73	26.27	25.91	30.99	28.11	30.94	34.33	46.18	49.98	68.98	79.45	42.69	48.57	50.79	39.73	33.48	34.91
23801	1.26	1.15	1.15	1.15	1.13	1.22	1.56	1.68	0.84	0.74	0.80	0.66	0.75	0.81	1.12	1.40	1.97	2.48	1.39	1.53	1.70	1.37	1.15	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	31.44	29.14	28.41	29.02	28.68	31.41	39.58	46.48	26.17	25.89	31.00	28.11	30.94	34.36	46.16	49.78	68.63	79.03	42.45	48.30	50.50	39.50	33.30	34.69
23799	1.07	0.97	0.96	0.95	0.93	1.01	1.31	1.44	0.75	0.72	0.82	0.66	0.75	0.84	1.10	1.20	1.62	2.06	1.15	1.26	1.41	1.14	0.97	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
SENECA OSWGO___HYD	29.76	27.60	26.88	27.49	27.21	29.83	37.50	44.22	24.92	24.60	29.45	26.83	29.57	32.87	44.43	47.99	66.16	76.00	40.70	46.31	48.25	37.63	31.69	33.38
24041	-0.61	-0.56	-0.56	-0.57	-0.54	-0.58	-0.76	-0.83	-0.51	-0.58	-0.73	-0.61	-0.63	-0.65	-0.63	-0.58	-0.86	-0.98	-0.60	-0.74	-0.84	-0.73	-0.65	-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
SENECA___115KV_TB3	30.36	28.30	27.52	28.05	27.84	30.37	37.57	44.43	25.48	25.80	31.38	28.86	32.10	35.61	47.41	50.26	68.50	77.46	40.98	46.70	48.48	37.65	31.69	33.26
355854	-0.01	0.14	0.08	-0.01	0.10	-0.04	-0.70	-0.61	0.06	0.62	1.19	1.41	1.91	2.09	2.34	1.69	1.49	0.49	-0.31	-0.34	-0.61	-0.71	-0.65	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	30.30	28.09	27.35	27.97	27.72	30.40	38.14	44.94	25.41	25.12	30.22	27.65	30.64	34.27	46.25	49.57	68.18	78.00	41.67	47.25	49.13	38.30	32.30	33.87
23797	-0.07	-0.07	-0.09	-0.09	-0.03	-0.01	-0.13	-0.11	-0.02	-0.06	0.03	0.21	0.45	0.75	1.18	1.00	1.17	1.03	0.37	0.20	0.04	-0.06	-0.04	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	31.46	29.10	28.35	28.97	28.65	31.41	39.55	46.56	26.32	26.17	31.21	28.44	31.33	34.82	46.64	49.97	69.32	79.96	42.82	48.58	50.67	39.65	33.39	34.77
23640	1.09	0.94	0.91	0.91	0.90	1.01	1.28	1.51	0.89	1.00	1.03	1.00	1.13	1.30	1.57	1.39	2.31	2.99	1.52	1.54	1.58	1.29	1.05	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	31.44	29.08	28.35	28.96	28.63	31.40	39.55	46.57	26.33	26.22	31.26	28.47	31.35	34.85	46.67	49.98	69.30	79.93	42.80	48.55	50.64	39.64	33.37	34.75
55601	1.08	0.92	0.90	0.90	0.89	0.99	1.28	1.52	0.91	1.05	1.07	1.03	1.16	1.33	1.61	1.41	2.29	2.96	1.50	1.51	1.55	1.28	1.03	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	32.55	29.75	28.99	29.46	29.30	32.55	40.83	47.50	26.74	26.29	19.44	-33.95	-33.97	23.63	45.00	49.37	67.42	71.58	44.49	48.16	50.08	39.91	33.89	35.62
23715	2.18	1.58	1.55	1.40	1.56	2.14	2.56	2.45	1.32	1.11	0.59	0.76	0.77	0.95	1.16	0.80	1.26	2.04	1.18	1.12	0.99	1.55	1.55	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.34	62.15	64.93	10.84	1.22	0.00	0.85	7.43	-2.01	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_2	32.55	29.75	28.99	29.46	29.30	32.55	40.83	47.50	26.74	26.29	19.44	-33.95	-33.97	23.63	45.00	49.37	67.42	71.58	44.49	48.16	50.08	39.91	33.89	35.62
23716	2.18	1.58	1.55	1.40	1.56	2.14	2.56	2.45	1.32	1.11	0.59	0.76	0.77	0.95	1.16	0.80	1.26	2.04	1.18	1.12	0.99	1.55	1.55	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.34	62.15	64.93	10.84	1.22	0.00	0.85	7.43	-2.01	0.00	0.00	0.00	0.00	0.00
SISSONVILLE____	29.33	27.42	26.72	27.35	26.81	29.33	36.88	43.50	24.52	24.13	29.34	26.56	28.95	32.05	43.42	47.37	65.00	74.38	39.98	46.00	47.88	37.54	31.77	33.33
23735	-1.04	-0.75	-0.73	-0.71	-0.94	-1.08	-1.39	-1.55	-0.91	-1.04	-0.85	-0.88	-1.24	-1.47	-1.65	-1.20	-2.02	-2.59	-1.32	-1.04	-1.21	-0.82	-0.57	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	29.44	27.30	26.60	27.19	26.90	29.45	36.96	43.55	24.60	24.34	29.17	26.56	29.29	32.54	43.79	47.17	65.05	74.69	40.04	45.55	47.47	37.07	31.29	32.97
24169	-0.93	-0.87	-0.85	-0.87	-0.85	-0.96	-1.31	-1.50	-0.83	-0.83	-1.01	-0.88	-0.91	-0.98	-1.27	-1.41	-1.96	-2.28	-1.26	-1.50	-1.61	-1.29	-1.05	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	29.44	27.30	26.60	27.19	26.90	29.45	36.96	43.55	24.60	24.34	29.17	26.56	29.29	32.54	43.79	47.17	65.05	74.69	40.04	45.55	47.47	37.07	31.29	32.97
24170	-0.93	-0.87	-0.85	-0.87	-0.85	-0.96	-1.31	-1.50	-0.83	-0.83	-1.01	-0.88	-0.91	-0.98	-1.27	-1.41	-1.96	-2.28	-1.26	-1.50	-1.61	-1.29	-1.05	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	29.44	27.30	26.60	27.19	26.90	29.45	36.96	43.55	24.60	24.34	29.17	26.56	29.29	32.54	43.79	47.17	65.05	74.69	40.04	45.55	47.47	37.07	31.29	32.97
24171	-0.93	-0.87	-0.85	-0.87	-0.85	-0.96	-1.31	-1.50	-0.83	-0.83	-1.01	-0.88	-0.91	-0.98	-1.27	-1.41	-1.96	-2.28	-1.26	-1.50	-1.61	-1.29	-1.05	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	29.44	27.30	26.60	27.19	26.90	29.45	36.96	43.55	24.60	24.34	29.17	26.56	29.29	32.54	43.79	47.17	65.05	74.69	40.04	45.55	47.47	37.07	31.29	32.97
24172	-0.93	-0.87	-0.85	-0.87	-0.85	-0.96	-1.31	-1.50	-0.83	-0.83	-1.01	-0.88	-0.91	-0.98	-1.27	-1.41	-1.96	-2.28	-1.26	-1.50	-1.61	-1.29	-1.05	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	30.69	28.61	27.82	28.35	28.16	30.79	38.26	45.31	25.68	25.56	31.08	28.87	32.32	36.02	47.93	50.86	69.35	79.13	41.95	47.75	49.52	38.43	32.35	33.85
24024	0.32	0.45	0.38	0.29	0.42	0.39	-0.01	0.26	0.26	0.38	0.90	1.43	2.13	2.50	2.87	2.29	2.34	2.16	0.65	0.71	0.43	0.07	0.02	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	29.44	27.30	26.60	27.19	26.90	29.45	36.96	43.55	24.59	24.33	29.17	26.57	29.28	32.55	43.79	47.17	65.04	74.69	40.04	45.55	47.47	37.07	31.29	32.97
23800	-0.93	-0.87	-0.85	-0.87	-0.85	-0.96	-1.31	-1.50	-0.83	-0.85	-1.01	-0.88	-0.91	-0.97	-1.28	-1.40	-1.97	-2.28	-1.26	-1.49	-1.62	-1.29	-1.05	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	29.94	27.85	27.14	27.77	27.41	30.03	37.82	44.56	25.19	24.90	30.04	27.26	29.78	32.95	44.38	48.19	66.34	75.89	40.81	46.92	48.83	38.17	32.18	33.61
23902	-0.44	-0.31	-0.31	-0.29	-0.33	-0.38	-0.45	-0.49	-0.23	-0.28	-0.14	-0.18	-0.42	-0.57	-0.68	-0.39	-0.68	-1.08	-0.49	-0.12	-0.26	-0.19	-0.15	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	30.20	28.15	27.44	28.10	27.67	30.32	38.15	44.90	25.20	24.67	29.94	27.08	29.55	32.70	44.48	48.69	67.01	76.70	41.24	47.50	49.41	38.59	32.59	34.07
24021	-0.17	-0.01	-0.01	0.04	-0.08	-0.09	-0.11	-0.15	-0.23	-0.50	-0.25	-0.36	-0.64	-0.82	-0.58	0.11	0.00	-0.27	-0.06	0.46	0.32	0.24	0.25	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
SITHE___STERLING	30.76	28.53	27.82	28.50	28.23	30.98	39.07	46.05	25.96	25.50	30.55	27.71	30.49	33.88	45.62	49.31	68.62	78.89	42.21	47.92	50.02	39.02	32.83	34.36
23777	0.39	0.36	0.38	0.44	0.48	0.57	0.80	1.00	0.54	0.32	0.37	0.27	0.29	0.36	0.56	0.73	1.61	1.91	0.91	0.88	0.93	0.66	0.50	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
SLEIGHT__34_KV_TB1	30.10	27.91	27.15	27.76	27.51	30.16	37.82	44.79	25.92	25.26	30.36	27.78	30.81	34.53	46.91	50.34	69.39	79.56	42.49	48.20	50.09	39.01	32.86	34.39
80719	-0.27	-0.25	-0.29	-0.31	-0.23	-0.25	-0.45	-0.26	0.49	0.09	0.17	0.33	0.62	1.01	1.84	1.76	2.37	2.58	1.19	1.16	1.00	0.66	0.52	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	32.60	30.19	29.42	30.07	29.75	32.69	41.37	48.65	27.20	26.70	31.64	28.59	31.48	34.98	47.12	51.31	71.57	82.93	44.54	50.55	52.73	41.13	34.56	35.91
23612	2.23	2.02	1.97	2.01	2.00	2.28	3.10	3.60	1.78	1.52	1.45	1.15	1.29	1.46	2.06	2.73	4.56	5.96	3.24	3.51	3.64	2.77	2.23	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	32.79	29.94	29.17	29.63	29.50	32.82	41.30	48.00	27.02	26.58	19.71	-33.90	-34.08	23.54	44.94	49.39	67.47	71.79	44.60	48.28	50.14	39.82	33.77	35.41
23720	2.42	1.78	1.72	1.57	1.75	2.42	3.03	2.95	1.59	1.40	0.89	0.94	0.79	0.87	1.10	0.82	1.32	2.26	1.30	1.24	1.05	1.46	1.43	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00

SOUTHDOW_115KV_TB1	30.09	28.17	27.32	28.05	28.05	30.84	38.61	45.84	26.46	26.59	32.01	29.63	33.46	37.21	49.73	52.51	71.29	79.83	42.06	48.33	50.03	38.71	32.24	33.36
355954	-0.28	0.01	-0.12	-0.01	0.30	0.44	0.34	0.79	1.03	1.41	1.82	2.19	3.27	3.68	4.67	3.94	4.28	2.85	0.76	1.29	0.94	0.35	-0.09	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	32.89	30.00	29.22	29.67	29.56	32.96	41.55	48.25	27.15	26.72	19.79	-33.91	-34.21	23.28	44.64	49.09	67.13	71.54	44.46	48.10	49.88	39.56	33.50	35.11
55809	2.52	1.84	1.77	1.61	1.81	2.55	3.28	3.20	1.73	1.55	0.96	0.93	0.65	0.61	0.80	0.52	0.97	2.01	1.15	1.06	0.79	1.20	1.17	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
SOUTHOLD___IC	32.89	30.01	29.23	29.68	29.56	32.96	41.55	48.25	27.15	26.69	19.79	-33.92	-34.24	23.28	44.63	49.09	67.12	71.53	44.45	48.10	49.88	39.57	33.50	35.11
23719	2.52	1.84	1.78	1.62	1.81	2.55	3.28	3.20	1.73	1.51	0.96	0.92	0.63	0.61	0.79	0.52	0.97	2.01	1.14	1.06	0.79	1.21	1.17	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
SOUTH_FORK_WT_PWR	32.80	29.90	29.09	29.53	29.42	32.87	41.50	48.10	27.08	26.61	19.64	-34.14	-34.62	22.78	44.00	48.41	66.19	70.52	43.91	47.48	49.22	39.03	33.03	34.62
323839	2.43	1.73	1.64	1.47	1.67	2.46	3.22	3.06	1.66	1.44	0.82	0.70	0.25	0.12	0.16	-0.17	0.03	0.99	0.60	0.43	0.12	0.67	0.70	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
SPIERFLS_115KV_TB 1	32.67	30.27	29.52	30.14	29.82	32.74	41.53	48.79	27.13	26.49	31.56	28.55	31.47	35.06	47.49	51.81	71.97	82.86	44.63	50.78	52.95	41.30	34.71	36.02
80737	2.30	2.10	2.08	2.08	2.08	2.34	3.26	3.74	1.71	1.32	1.37	1.11	1.27	1.54	2.43	3.23	4.95	5.89	3.33	3.74	3.86	2.94	2.38	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	29.71	27.62	26.91	27.54	27.22	29.82	37.59	44.28	25.05	24.78	29.85	27.10	29.63	32.80	44.11	47.82	65.86	75.38	40.53	46.55	48.46	37.86	31.92	33.31
23600	-0.66	-0.55	-0.54	-0.53	-0.53	-0.58	-0.68	-0.77	-0.38	-0.39	-0.33	-0.34	-0.56	-0.72	-0.96	-0.76	-1.15	-1.60	-0.77	-0.49	-0.63	-0.50	-0.41	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	31.72	29.37	28.65	29.26	28.92	31.69	39.95	46.88	26.38	26.09	31.24	28.30	31.17	34.62	46.57	50.29	69.29	79.78	42.84	48.74	50.95	39.85	33.58	34.96
55624	1.35	1.20	1.21	1.19	1.17	1.29	1.68	1.84	0.96	0.91	1.05	0.86	0.98	1.10	1.50	1.72	2.27	2.81	1.54	1.70	1.86	1.49	1.24	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	30.52	28.21	27.44	28.17	27.88	30.60	38.33	45.21	25.53	25.17	30.16	27.43	30.40	33.84	45.94	49.32	68.32	78.36	41.95	47.58	49.56	38.66	32.61	34.22
55959	0.15	0.04	0.00	0.10	0.14	0.19	0.06	0.16	0.11	-0.01	-0.03	-0.01	0.21	0.32	0.88	0.74	1.31	1.38	0.66	0.54	0.47	0.31	0.28	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	30.39	28.24	27.48	28.03	27.80	30.42	38.07	44.98	25.49	25.39	30.86	28.40	31.62	35.20	47.00	50.16	68.62	78.20	41.53	47.28	49.09	38.15	32.07	33.61
23604	0.02	0.08	0.03	-0.03	0.05	0.02	-0.21	-0.07	0.06	0.21	0.68	0.96	1.42	1.68	1.94	1.58	1.61	1.23	0.23	0.24	0.00	-0.21	-0.27	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	30.35	28.17	27.41	28.00	27.76	30.42	38.14	45.03	25.46	25.20	30.57	28.06	31.18	34.78	46.63	49.89	68.42	78.16	41.61	47.29	49.14	38.22	32.16	33.71
345032	-0.02	0.00	-0.03	-0.06	0.01	0.01	-0.13	-0.02	0.04	0.02	0.38	0.61	0.98	1.26	1.56	1.31	1.41	1.18	0.32	0.25	0.05	-0.14	-0.18	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	30.20	28.06	27.30	27.86	27.62	30.23	37.83	44.71	25.31	25.14	30.65	28.19	31.37	34.94	46.65	49.82	68.17	77.72	41.30	46.99	48.78	37.91	31.88	33.39
345033	-0.17	-0.10	-0.14	-0.20	-0.13	-0.17	-0.44	-0.34	-0.11	-0.04	0.47	0.75	1.18	1.42	1.58	1.24	1.16	0.74	0.00	-0.05	-0.30	-0.45	-0.46	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	30.20	28.06	27.30	27.86	27.62	30.23	37.83	44.71	25.31	25.14	30.65	28.19	31.37	34.94	46.65	49.82	68.17	77.72	41.30	46.99	48.78	37.91	31.88	33.39
355983	-0.17	-0.10	-0.14	-0.20	-0.13	-0.17	-0.44	-0.34	-0.11	-0.04	0.47	0.75	1.18	1.42	1.58	1.24	1.16	0.74	0.00	-0.05	-0.30	-0.45	-0.46	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	30.35	28.20	27.44	28.00	27.76	30.37	37.99	44.89	25.43	25.25	30.80	28.34	31.55	35.12	46.89	50.05	68.46	78.02	41.45	47.18	48.98	38.07	32.00	33.54
355882	-0.02	0.04	0.00	-0.07	0.01	-0.04	-0.28	-0.16	0.01	0.08	0.61	0.90	1.35	1.60	1.82	1.47	1.45	1.04	0.15	0.13	-0.10	-0.29	-0.33	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	30.52	28.35	27.58	28.14	27.90	30.54	38.23	45.18	25.59	25.41	31.01	28.53	31.76	35.37	47.22	50.41	68.96	78.58	41.75	47.53	49.33	38.33	32.22	33.75
80674	0.15	0.18	0.14	0.07	0.15	0.13	-0.04	0.14	0.17	0.24	0.82	1.09	1.57	1.85	2.15	1.83	1.95	1.61	0.45	0.49	0.24	-0.02	-0.12	-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
STA_82___115KV_TB1	30.32	28.18	27.42	27.97	27.74	30.34	37.95	44.84	25.41	25.23	30.75	28.30	31.50	35.08	46.84	50.00	68.38	77.92	41.40	47.12	48.93	38.02	31.97	33.51
80780	-0.05	0.01	-0.03	-0.09	-0.01	-0.07	-0.32	-0.21	-0.02	0.05	0.57	0.86	1.31	1.56	1.77	1.42	1.37	0.95	0.10	0.08	-0.16	-0.34	-0.37	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	30.34	28.27	27.50	28.03	27.82	30.34	37.54	44.39	25.45	25.77	31.34	28.82	32.06	35.57	47.36	50.21	68.41	77.40	40.97	46.66	48.42	37.61	31.65	33.23
323596	-0.03	0.11	0.05	-0.03	0.08	-0.07	-0.73	-0.66	0.03	0.60	1.16	1.38	1.87	2.05	2.30	1.63	1.40	0.42	-0.32	-0.39	-0.67	-0.75	-0.68	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	31.89	29.46	28.75	29.36	29.05	31.81	40.19	47.11	26.43	26.17	31.25	28.20	31.08	34.50	46.54	50.31	69.37	80.11	43.07	49.00	51.16	39.92	33.71	35.08
55603	1.52	1.29	1.31	1.30	1.31	1.41	1.93	2.07	1.00	0.99	1.07	0.75	0.88	0.98	1.47	1.74	2.36	3.13	1.77	1.96	2.07	1.56	1.37	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	29.64	27.66	27.00	27.63	27.45	30.11	37.44	44.39	25.35	25.53	31.25	28.75	31.96	35.71	47.90	50.86	69.74	79.46	41.82	46.90	48.70	37.87	31.92	33.46
323667	-0.73	-0.50	-0.44	-0.43	-0.29	-0.30	-0.83	-0.66	-0.08	0.35	1.06	1.30	1.76	2.19	2.84	2.29	2.73	2.48	0.52	-0.14	-0.39	-0.49	-0.41	-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
STILLWATER___SOLAR	32.28	29.89	29.15	29.77	29.44	32.29	40.84	47.93	26.78	26.26	31.37	28.38	31.27	34.83	47.00	51.12	70.83	81.52	43.84	49.90	52.13	40.69	34.22	35.59
323814	1.91	1.72	1.70	1.70	1.70	1.89	2.57	2.88	1.36	1.08	1.18	0.94	1.07	1.31	1.93	2.55	3.82	4.55	2.54	2.86	3.04	2.33	1.89	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	32.53	29.82	29.06	29.54	29.36	32.48	40.86	47.78	26.93	26.63	20.05	-33.18	-33.10	24.36	45.81	50.34	68.53	72.73	45.20	49.05	51.01	40.36	34.20	35.70
24151	2.16	1.66	1.62	1.48	1.61	2.08	2.59	2.73	1.51	1.45	1.16	1.31	1.41	1.64	1.97	1.77	2.38	3.15	1.88	2.01	1.91	2.00	1.86	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.29	61.94	64.70	10.80	1.22	0.00	0.85	7.40	-2.02	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	31.67	29.30	28.54	29.16	28.82	31.61	39.86	46.96	26.56	26.48	31.57	28.69	31.58	35.07	46.96	50.37	69.70	80.45	43.11	48.88	51.00	39.91	33.61	34.97
23609	1.30	1.13	1.09	1.09	1.08	1.20	1.59	1.92	1.14	1.30	1.39	1.25	1.38	1.55	1.90	1.79	2.68	3.47	1.81	1.84	1.91	1.55	1.27	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	29.69	27.60	26.89	27.53	27.20	29.80	37.55	44.24	25.02	24.76	29.83	27.07	29.59	32.75	44.05	47.77	65.79	75.30	40.48	46.52	48.43	37.83	31.90	33.29
345037	-0.68	-0.56	-0.56	-0.54	-0.55	-0.61	-0.72	-0.80	-0.40	-0.42	-0.36	-0.37	-0.60	-0.77	-1.01	-0.81	-1.23	-1.68	-0.82	-0.52	-0.66	-0.53	-0.43	-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
ST_LAW_115_BK8_LBMP	29.69	27.60	26.89	27.53	27.20	29.80	37.55	44.24	25.02	24.76	29.83	27.07	29.59	32.75	44.05	47.77	65.79	75.30	40.48	46.52	48.43	37.83	31.90	33.29
345038	-0.68	-0.56	-0.56	-0.54	-0.55	-0.61	-0.72	-0.80	-0.40	-0.42	-0.36	-0.37	-0.60	-0.77	-1.01	-0.81	-1.23	-1.68	-0.82	-0.52	-0.66	-0.53	-0.43	-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
ST_LAW_230_BK5_LBMP	29.71	27.62	26.91	27.54	27.22	29.82	37.59	44.28	25.05	24.78	29.85	27.10	29.63	32.80	44.11	47.82	65.86	75.38	40.53	46.55	48.46	37.86	31.92	33.31
345035	-0.66	-0.55	-0.54	-0.53	-0.53	-0.58	-0.68	-0.77	-0.38	-0.39	-0.33	-0.34	-0.56	-0.72	-0.96	-0.76	-1.15	-1.60	-0.77	-0.49	-0.63	-0.50	-0.41	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	29.71	27.62	26.91	27.54	27.22	29.82	37.59	44.28	25.05	24.78	29.85	27.10	29.63	32.80	44.11	47.82	65.86	75.38	40.53	46.55	48.46	37.86	31.92	33.31
345036	-0.66	-0.55	-0.54	-0.53	-0.53	-0.58	-0.68	-0.77	-0.38	-0.39	-0.33	-0.34	-0.56	-0.72	-0.96	-0.76	-1.15	-1.60	-0.77	-0.49	-0.63	-0.50	-0.41	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	31.57	29.19	28.45	29.07	28.74	31.51	39.73	46.80	26.50	26.47	31.54	28.70	31.61	35.13	47.00	50.27	69.65	80.36	43.01	48.74	50.84	39.80	33.51	34.88
345026	1.21	1.03	1.01	1.00	1.00	1.11	1.46	1.76	1.08	1.30	1.35	1.26	1.41	1.61	1.94	1.69	2.64	3.39	1.71	1.70	1.75	1.45	1.18	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	29.61	27.65	26.88	27.37	27.16	29.54	36.26	42.80	24.65	24.86	30.34	27.93	31.01	34.41	45.70	48.48	65.94	74.50	39.47	44.99	46.74	36.41	30.78	32.33
355699	-0.76	-0.51	-0.56	-0.69	-0.58	-0.86	-2.01	-2.25	-0.78	-0.31	0.15	0.48	0.82	0.88	0.63	-0.09	-1.08	-2.47	-1.83	-2.06	-2.35	-1.95	-1.55	-1.50
	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	30.72	28.62	27.83	28.36	28.16	30.79	38.27	45.30	25.68	25.45	31.08	28.86	32.32	36.03	47.93	50.86	69.36	79.14	41.95	47.75	49.51	38.42	32.35	33.85
323694	0.35	0.45	0.38	0.30	0.42	0.39	0.00	0.25	0.26	0.27	0.89	1.42	2.12	2.51	2.87	2.29	2.35	2.16	0.65	0.71	0.42	0.06	0.02	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	30.19	27.97	27.25	27.88	27.59	30.24	38.01	44.79	25.24	24.90	29.83	27.17	29.99	33.34	45.05	48.61	67.09	77.03	41.26	46.90	48.86	38.11	32.15	33.78
323597	-0.18	-0.19	-0.20	-0.19	-0.15	-0.16	-0.26	-0.26	-0.18	-0.28	-0.35	-0.27	-0.21	-0.18	-0.02	0.03	0.08	0.05	-0.04	-0.15	-0.23	-0.25	-0.19	-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
SYRACUSE___ENERGY_ST2	30.19	27.97	27.25	27.88	27.59	30.24	38.01	44.79	25.24	24.90	29.83	27.17	29.99	33.34	45.05	48.61	67.09	77.03	41.26	46.90	48.86	38.11	32.15	33.78
323598	-0.18	-0.19	-0.20	-0.19	-0.15	-0.16	-0.26	-0.26	-0.18	-0.28	-0.35	-0.27	-0.21	-0.18	-0.02	0.03	0.08	0.05	-0.04	-0.15	-0.23	-0.25	-0.19	-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

SYRACUSE___POWER	30.18	27.97	27.25	27.86	27.58	30.21	38.00	44.77	25.23	24.91	29.84	27.19	29.99	33.34	44.99	48.53	66.99	76.90	41.18	46.82	48.80	38.06	32.09	33.73
24017	-0.19	-0.19	-0.20	-0.20	-0.17	-0.19	-0.27	-0.28	-0.19	-0.27	-0.34	-0.25	-0.20	-0.18	-0.08	-0.05	-0.03	-0.07	-0.12	-0.22	-0.29	-0.30	-0.24	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	31.79	29.35	28.61	29.22	28.90	31.69	39.93	47.04	26.65	26.65	31.80	28.96	31.90	35.45	47.37	50.57	70.07	80.91	43.26	48.99	51.09	40.03	33.71	35.07
55660	1.42	1.18	1.16	1.16	1.15	1.28	1.66	1.99	1.22	1.47	1.61	1.52	1.70	1.93	2.30	2.00	3.06	3.94	1.96	1.95	2.01	1.67	1.38	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
TEALLAVE_115KV_TB7	30.04	27.86	27.14	27.75	27.46	30.09	37.83	44.56	25.12	24.82	29.77	27.12	29.91	33.25	44.83	48.31	66.62	76.48	40.96	46.56	48.53	37.86	31.93	33.58
355573	-0.33	-0.31	-0.31	-0.31	-0.29	-0.32	-0.44	-0.49	-0.30	-0.35	-0.42	-0.32	-0.29	-0.27	-0.24	-0.27	-0.39	-0.50	-0.34	-0.48	-0.56	-0.49	-0.40	-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
TELGRAPH_34_KV_EAST	30.22	28.18	27.39	27.92	27.71	30.22	37.33	44.15	25.24	25.27	30.84	28.47	31.72	35.26	46.89	49.77	67.83	76.96	40.78	46.47	48.23	37.50	31.60	33.15
80808	-0.15	0.01	-0.06	-0.15	-0.04	-0.19	-0.94	-0.90	-0.19	0.10	0.66	1.03	1.53	1.74	1.83	1.20	0.82	-0.01	-0.52	-0.57	-0.86	-0.86	-0.73	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	30.04	27.86	27.14	27.75	27.46	30.08	37.82	44.56	25.12	24.83	29.77	27.13	29.91	33.26	44.84	48.34	66.63	76.49	40.97	46.57	48.54	37.86	31.94	33.58
55572	-0.33	-0.30	-0.31	-0.31	-0.29	-0.32	-0.45	-0.49	-0.30	-0.35	-0.41	-0.31	-0.28	-0.26	-0.22	-0.24	-0.38	-0.49	-0.33	-0.47	-0.54	-0.49	-0.40	-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
TIANA____69_KV_BK 1	32.75	29.91	29.15	29.62	29.48	32.78	41.21	47.94	26.98	26.58	19.71	-33.87	-33.96	23.68	45.11	49.56	67.71	72.04	44.73	48.44	50.32	39.97	33.90	35.55
55817	2.38	1.75	1.70	1.55	1.73	2.37	2.94	2.89	1.55	1.40	0.89	0.97	0.91	1.02	1.27	0.99	1.56	2.51	1.43	1.40	1.23	1.61	1.57	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
TILDEN___115KV_TB1	30.18	27.97	27.25	27.86	27.58	30.21	38.00	44.77	25.23	24.91	29.84	27.19	29.99	33.34	44.99	48.53	66.99	76.90	41.18	46.82	48.80	38.06	32.09	33.73
80814	-0.19	-0.19	-0.20	-0.20	-0.17	-0.19	-0.27	-0.28	-0.19	-0.27	-0.34	-0.25	-0.20	-0.18	-0.08	-0.05	-0.03	-0.07	-0.12	-0.22	-0.29	-0.30	-0.24	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	32.13	29.58	28.82	29.36	29.13	32.07	40.36	47.40	26.82	26.74	29.68	17.55	19.94	33.49	47.14	50.61	69.54	81.00	46.86	49.15	51.20	40.31	34.03	35.43
323695	1.76	1.41	1.37	1.30	1.39	1.66	2.10	2.36	1.39	1.57	1.59	1.60	1.74	1.97	2.30	2.03	2.69	3.71	2.12	2.11	2.11	1.95	1.70	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.09	11.49	12.00	2.00	0.23	0.00	0.16	-0.32	-3.44	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	31.61	29.27	28.55	29.15	28.82	31.57	39.78	46.69	26.27	25.98	31.11	28.18	31.04	34.46	46.33	50.01	68.90	79.36	42.64	48.52	50.74	39.69	33.44	34.83
55933	1.24	1.10	1.11	1.09	1.07	1.16	1.52	1.65	0.84	0.80	0.93	0.74	0.84	0.94	1.27	1.43	1.88	2.38	1.34	1.47	1.65	1.33	1.11	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	30.33	28.18	27.42	27.98	27.74	30.35	37.96	44.85	25.41	25.23	30.76	28.31	31.51	35.09	46.84	50.01	68.40	77.95	41.40	47.15	48.94	38.03	31.98	33.52
323587	-0.04	0.02	-0.03	-0.09	-0.01	-0.06	-0.31	-0.20	-0.01	0.05	0.58	0.87	1.32	1.57	1.78	1.43	1.39	0.98	0.11	0.11	-0.15	-0.33	-0.35	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	32.67	30.27	29.52	30.14	29.82	32.74	41.53	48.79	27.13	26.49	31.55	28.55	31.47	35.06	47.49	51.81	71.97	82.87	44.63	50.78	52.95	41.30	34.71	36.02
24058	2.30	2.10	2.08	2.08	2.08	2.34	3.26	3.74	1.71	1.32	1.37	1.11	1.27	1.54	2.43	3.23	4.96	5.89	3.33	3.74	3.86	2.94	2.37	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	29.34	27.42	26.72	27.35	26.81	29.33	36.88	43.50	24.52	24.13	29.34	26.56	28.95	32.06	43.41	47.37	65.00	74.38	39.98	46.00	47.88	37.54	31.77	33.33
24056	-1.04	-0.74	-0.72	-0.71	-0.94	-1.08	-1.39	-1.55	-0.91	-1.04	-0.85	-0.88	-1.24	-1.47	-1.65	-1.20	-2.02	-2.59	-1.32	-1.04	-1.21	-0.82	-0.57	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	30.68	28.50	27.74	28.30	28.02	30.56	37.97	44.96	25.66	25.83	31.46	29.01	32.38	35.93	47.91	50.51	68.83	77.97	41.30	47.10	48.94	38.10	32.10	33.82
355964	0.31	0.34	0.30	0.24	0.27	0.15	-0.30	-0.09	0.23	0.66	1.28	1.57	2.19	2.40	2.84	1.93	1.82	1.00	0.00	0.05	-0.15	-0.26	-0.23	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	31.42	29.10	28.38	29.01	28.71	31.54	39.82	46.68	25.96	25.42	30.35	27.49	30.36	33.70	45.42	49.42	68.95	79.62	42.76	48.55	50.79	39.71	33.42	34.77
80826	1.05	0.93	0.93	0.95	0.96	1.14	1.55	1.64	0.54	0.25	0.17	0.05	0.17	0.18	0.36	0.85	1.94	2.64	1.46	1.51	1.69	1.35	1.08	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	31.64	29.37	28.59	29.26	28.92	31.75	40.02	47.11	26.54	26.32	31.51	28.60	31.50	35.03	47.10	50.60	69.76	80.20	43.05	48.94	51.07	39.85	33.54	35.01
345011	1.27	1.21	1.15	1.20	1.18	1.35	1.76	2.06	1.12	1.14	1.32	1.16	1.30	1.51	2.04	2.03	2.75	3.22	1.75	1.90	1.98	1.49	1.20	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	31.94	29.55	28.84	29.44	29.10	31.88	40.24	47.18	26.47	26.08	31.22	28.24	31.09	34.57	46.54	50.45	69.54	80.07	43.06	49.05	51.34	40.10	33.78	35.14
24020	1.57	1.39	1.39	1.38	1.36	1.47	1.97	2.14	1.05	0.91	1.04	0.80	0.90	1.05	1.47	1.87	2.52	3.10	1.76	2.01	2.25	1.74	1.44	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	30.01	27.95	27.19	27.71	27.48	29.94	37.08	43.74	25.03	25.12	30.66	28.21	31.36	34.83	46.37	49.29	67.09	76.00	40.26	45.91	47.67	37.09	31.26	32.83
323832	-0.36	-0.22	-0.26	-0.35	-0.27	-0.47	-1.19	-1.30	-0.39	-0.05	0.47	0.76	1.17	1.31	1.30	0.71	0.08	-0.97	-1.04	-1.13	-1.41	-1.27	-1.07	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	29.83	27.73	27.02	27.65	27.32	29.94	37.73	44.44	25.15	24.88	29.98	27.21	29.73	32.91	44.26	48.01	66.12	75.64	40.67	46.75	48.66	38.02	32.05	33.44
323787	-0.54	-0.43	-0.42	-0.41	-0.43	-0.47	-0.54	-0.60	-0.28	-0.30	-0.21	-0.23	-0.46	-0.61	-0.81	-0.57	-0.89	-1.34	-0.63	-0.30	-0.43	-0.34	-0.28	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	29.81	27.73	27.02	27.71	27.41	30.07	38.03	44.72	25.30	25.06	30.23	27.40	29.88	33.03	44.53	48.51	66.99	76.58	41.23	47.21	49.24	38.36	32.35	33.68
323788	-0.56	-0.43	-0.42	-0.35	-0.33	-0.34	-0.24	-0.32	-0.13	-0.11	0.04	-0.04	-0.32	-0.48	-0.54	-0.07	-0.02	-0.39	-0.06	0.17	0.14	-0.01	0.01	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	29.94	27.86	27.14	27.78	27.42	30.03	37.83	44.57	25.20	24.91	30.05	27.26	29.78	32.96	44.40	48.20	66.34	75.93	40.81	46.92	48.83	38.17	32.19	33.61
323841	-0.44	-0.31	-0.31	-0.29	-0.33	-0.38	-0.44	-0.48	-0.23	-0.27	-0.13	-0.18	-0.41	-0.56	-0.67	-0.37	-0.67	-1.05	-0.49	-0.12	-0.26	-0.19	-0.15	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	31.51	29.29	28.55	29.23	29.18	32.23	41.04	48.50	26.97	26.26	31.37	28.66	31.61	35.14	47.73	52.15	73.41	84.23	44.85	50.55	52.64	40.95	34.33	35.81
323830	1.14	1.12	1.10	1.17	1.44	1.83	2.77	3.45	1.55	1.08	1.18	1.22	1.42	1.62	2.67	3.57	6.40	7.26	3.55	3.51	3.55	2.59	1.99	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.28	29.90	29.15	29.78	29.45	32.30	40.85	47.94	26.80	26.30	31.42	28.44	31.33	34.88	47.08	51.18	70.89	81.57	43.86	49.93	52.15	40.72	34.23	35.61
323816	1.91	1.73	1.70	1.71	1.70	1.90	2.58	2.89	1.38	1.12	1.23	0.99	1.13	1.36	2.01	2.60	3.88	4.60	2.57	2.89	3.06	2.36	1.90	1.79
	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
V_F_30_SYNC_DSASP	31.72	29.37	28.65	29.26	28.92	31.69	39.95	46.88	26.38	26.09	31.24	28.29	31.17	34.62	46.56	50.29	69.28	79.77	42.84	48.73	50.95	39.85	33.58	34.96
323786	1.34	1.20	1.21	1.19	1.17	1.28	1.68	1.84	0.95	0.91	1.05	0.85	0.97	1.10	1.50	1.71	2.26	2.80	1.54	1.69	1.86	1.49	1.24	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	29.81	27.73	27.02	27.71	27.41	30.07	38.03	44.72	25.30	25.06	30.23	27.40	29.88	33.03	44.53	48.51	66.99	76.58	41.23	47.21	49.24	38.36	32.35	33.68
323789	-0.56	-0.43	-0.42	-0.35	-0.33	-0.34	-0.24	-0.32	-0.13	-0.11	0.04	-0.04	-0.32	-0.48	-0.54	-0.07	-0.02	-0.39	-0.06	0.17	0.14	-0.01	0.01	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	32.66	30.00	29.22	29.74	29.54	32.64	41.10	48.16	27.16	26.97	21.86	-25.57	-25.12	26.11	46.58	51.03	69.51	74.89	45.99	49.69	51.73	40.80	34.51	35.95
56697	2.29	1.84	1.78	1.67	1.79	2.24	2.83	3.12	1.74	1.79	1.65	1.70	1.84	2.13	2.59	2.45	3.25	4.23	2.51	2.65	2.64	2.44	2.18	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.98	54.71	57.16	9.54	1.08	0.00	0.75	6.31	-2.18	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	31.91	29.47	28.72	29.34	29.02	31.82	40.12	47.26	26.78	26.76	31.93	29.09	32.03	35.61	47.58	50.82	70.42	81.29	43.48	49.24	51.35	40.22	33.87	35.23
345027	1.54	1.31	1.28	1.28	1.27	1.42	1.85	2.21	1.35	1.59	1.75	1.65	1.84	2.09	2.52	2.24	3.41	4.32	2.18	2.20	2.26	1.86	1.53	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	32.07	29.60	28.83	29.41	29.11	31.89	40.15	47.32	26.92	27.00	32.25	29.40	32.32	35.88	47.78	50.87	70.46	81.41	43.56	49.28	51.38	40.38	34.07	35.44
345008	1.70	1.43	1.38	1.35	1.36	1.48	1.88	2.27	1.50	1.83	2.07	1.96	2.12	2.36	2.72	2.29	3.44	4.44	2.26	2.24	2.29	2.02	1.74	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
W50THST__13_KV_LOAD	32.18	29.70	28.93	29.51	29.20	32.01	40.33	47.53	27.05	27.14	32.42	29.56	32.49	36.08	48.06	51.16	70.83	81.81	43.76	49.49	51.59	40.53	34.20	35.56
356117	1.80	1.54	1.48	1.45	1.46	1.61	2.06	2.48	1.62	1.96	2.23	2.12	2.30	2.56	2.99	2.58	3.82	4.84	2.46	2.45	2.50	2.17	1.86	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
WADING RIVER_IC_1	32.54	29.72	28.98	29.44	29.29	32.55	40.80	47.45	26.72	26.26	19.38	-34.11	-34.14	23.58	44.96	49.32	67.31	71.41	44.41	48.09	50.00	39.87	33.86	35.61
23522	2.17	1.56	1.53	1.38	1.54	2.14	2.54	2.40	1.30	1.09	0.55	0.73	0.73	0.91	1.12	0.74	1.15	1.89	1.11	1.05	0.91	1.51	1.52	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_2	32.54	29.72	28.98	29.44	29.29	32.55	40.80	47.45	26.72	26.26	19.38	-34.11	-34.14	23.58	44.96	49.32	67.31	71.41	44.41	48.09	50.00	39.87	33.86	35.61
23547	2.17	1.56	1.53	1.38	1.54	2.14	2.54	2.40	1.30	1.09	0.55	0.73	0.73	0.91	1.12	0.74	1.15	1.89	1.11	1.05	0.91	1.51	1.52	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00

WADING RIVER_IC_3	32.54	29.72	28.98	29.44	29.29	32.55	40.80	47.45	26.72	26.26	19.38	-34.11	-34.14	23.58	44.96	49.32	67.31	71.41	44.41	48.09	50.00	39.87	33.86	35.61
23601	2.17	1.56	1.53	1.38	1.54	2.14	2.54	2.40	1.30	1.09	0.55	0.73	0.73	0.91	1.12	0.74	1.15	1.89	1.11	1.05	0.91	1.51	1.52	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.36	62.28	65.06	10.86	1.23	0.00	0.86	7.45	-2.01	0.00	0.00	0.00	0.00	0.00
WALDENNY_12_KV_BK2	30.37	28.29	27.51	28.04	27.83	30.34	37.52	44.35	25.45	25.66	31.35	28.84	32.08	35.58	47.38	50.22	68.43	77.38	40.94	46.63	48.40	37.61	31.66	33.23
80841	0.00	0.13	0.06	-0.03	0.08	-0.07	-0.75	-0.70	0.03	0.49	1.17	1.39	1.88	2.06	2.31	1.64	1.42	0.41	-0.36	-0.41	-0.69	-0.75	-0.67	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	31.75	29.35	28.59	29.21	28.88	31.69	39.94	47.05	26.64	26.57	31.64	28.79	31.71	35.24	47.17	50.51	70.05	80.89	43.31	49.07	51.18	40.06	33.72	35.08
24148	1.37	1.18	1.15	1.15	1.14	1.28	1.68	2.01	1.22	1.39	1.46	1.35	1.51	1.72	2.11	1.94	3.04	3.91	2.01	2.03	2.09	1.70	1.39	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	32.67	30.27	29.52	30.14	29.82	32.74	41.53	48.79	27.13	26.49	31.56	28.55	31.47	35.06	47.49	51.81	71.97	82.86	44.63	50.78	52.95	41.30	34.71	36.02
23737	2.30	2.10	2.08	2.08	2.08	2.34	3.26	3.74	1.71	1.32	1.37	1.11	1.27	1.54	2.43	3.23	4.95	5.89	3.33	3.74	3.86	2.94	2.38	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	31.92	29.48	28.71	29.31	29.02	31.79	40.02	47.16	26.87	26.99	32.17	29.36	32.27	35.83	47.69	50.72	70.29	81.20	43.43	49.11	51.20	40.25	33.98	35.32
23538	1.55	1.31	1.26	1.25	1.28	1.39	1.75	2.12	1.45	1.81	1.99	1.92	2.08	2.31	2.63	2.14	3.28	4.22	2.14	2.07	2.11	1.89	1.65	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
WATKINRD_115KV_LN8_ILLION	31.15	28.85	28.13	28.75	28.45	31.22	39.40	46.24	25.83	25.37	30.31	27.48	30.30	33.65	45.30	49.16	68.37	78.85	42.35	48.14	50.32	39.35	33.11	34.50
55919	0.77	0.69	0.68	0.69	0.70	0.81	1.13	1.19	0.40	0.19	0.13	0.04	0.11	0.13	0.23	0.58	1.36	1.87	1.05	1.10	1.23	0.99	0.77	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	31.93	29.53	28.76	29.39	29.06	31.90	40.27	47.45	26.82	26.67	31.75	28.85	31.76	35.32	47.37	50.81	70.54	81.46	43.64	49.47	51.58	40.33	33.93	35.31
323627	1.55	1.37	1.32	1.32	1.32	1.50	2.00	2.41	1.39	1.49	1.56	1.40	1.57	1.80	2.31	2.23	3.53	4.49	2.34	2.43	2.49	1.98	1.60	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
WEST BABYLON___IC	32.66	30.00	29.22	29.74	29.54	32.64	41.10	48.16	27.16	26.97	21.86	-25.57	-25.12	26.11	46.58	51.03	69.51	74.89	45.99	49.69	51.73	40.80	34.51	35.95
23714	2.29	1.84	1.78	1.67	1.79	2.24	2.83	3.12	1.74	1.79	1.65	1.70	1.84	2.13	2.59	2.45	3.25	4.23	2.51	2.65	2.64	2.44	2.18	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.98	54.71	57.16	9.54	1.08	0.00	0.75	6.31	-2.18	0.00	0.00	0.00	0.00	0.00
WEST CANADA___HYD	30.56	28.33	27.61	28.23	27.91	30.60	38.54	45.33	25.56	25.28	30.29	27.52	30.30	33.65	45.23	48.77	67.36	77.43	41.55	47.28	49.37	38.59	32.52	34.00
24049	0.18	0.17	0.16	0.17	0.17	0.19	0.27	0.29	0.13	0.11	0.10	0.08	0.11	0.12	0.16	0.20	0.35	0.46	0.25	0.24	0.28	0.23	0.18	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
WESTERN_NY_WIND	30.69	28.59	27.80	28.33	28.14	30.76	38.20	45.24	25.66	25.44	31.07	28.86	32.30	36.00	47.88	50.80	69.28	79.00	41.88	47.67	49.43	38.38	32.30	33.81
24143	0.32	0.42	0.35	0.27	0.39	0.35	-0.06	0.19	0.23	0.26	0.89	1.42	2.11	2.48	2.82	2.23	2.26	2.03	0.58	0.63	0.34	0.02	-0.04	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	30.56	28.33	27.58	28.20	27.88	30.54	38.32	45.18	25.50	25.39	30.49	27.86	30.82	34.23	46.09	49.28	67.94	77.72	41.55	47.22	49.23	38.39	32.38	34.04
323668	0.19	0.16	0.13	0.13	0.14	0.13	0.05	0.14	0.08	0.22	0.31	0.42	0.62	0.71	1.03	0.70	0.93	0.75	0.25	0.18	0.14	0.03	0.04	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	29.73	27.73	27.01	27.55	27.34	29.89	37.06	43.86	25.02	25.29	30.91	28.42	31.59	35.12	46.89	49.80	68.15	77.24	40.77	46.17	47.98	37.29	31.39	32.93
323626	-0.64	-0.43	-0.43	-0.51	-0.40	-0.51	-1.21	-1.18	-0.40	0.12	0.72	0.98	1.39	1.60	1.82	1.22	1.14	0.27	-0.53	-0.87	-1.11	-1.07	-0.94	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	31.78	29.34	28.60	29.21	28.89	31.68	39.90	47.00	26.63	26.63	31.77	28.93	31.86	35.41	47.29	50.50	69.97	80.78	43.21	48.95	51.05	40.01	33.70	35.07
55557	1.40	1.18	1.16	1.15	1.14	1.27	1.63	1.96	1.21	1.45	1.59	1.49	1.66	1.89	2.23	1.93	2.96	3.80	1.92	1.91	1.96	1.65	1.37	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	31.78	29.34	28.60	29.21	28.89	31.68	39.90	47.00	26.63	26.63	31.77	28.93	31.86	35.41	47.29	50.50	69.97	80.78	43.21	48.95	51.05	40.01	33.70	35.07
345015	1.40	1.18	1.16	1.15	1.14	1.27	1.63	1.96	1.21	1.45	1.59	1.49	1.66	1.89	2.23	1.93	2.96	3.80	1.92	1.91	1.96	1.65	1.37	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
WHITEHAL_115KV_TB1	33.06	30.53	30.06	30.53	30.22	33.13	42.69	50.16	27.48	26.60	31.53	28.38	31.39	35.03	47.74	53.09	74.31	85.25	46.09	52.51	54.71	42.20	35.37	36.42
80871	2.69	2.37	2.61	2.46	2.47	2.72	4.43	5.11	2.06	1.42	1.34	0.93	1.19	1.51	2.67	4.52	7.30	8.27	4.79	5.46	5.62	3.84	3.04	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	32.22	29.74	28.97	29.57	29.24	32.08	40.47	47.70	27.05	27.06	32.27	29.40	32.35	35.95	47.99	51.23	71.00	82.02	43.90	49.70	51.79	40.61	34.21	35.56
356215	1.85	1.58	1.52	1.50	1.50	1.67	2.20	2.65	1.63	1.88	2.08	1.95	2.15	2.43	2.93	2.66	3.98	5.05	2.61	2.66	2.70	2.25	1.88	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	32.56	29.80	29.05	29.51	29.37	32.56	40.91	47.69	26.87	26.52	19.75	-33.65	-33.61	23.98	45.41	49.89	68.11	72.37	44.94	48.67	50.61	40.16	34.07	35.68
356380	2.19	1.64	1.61	1.45	1.62	2.15	2.64	2.64	1.44	1.34	0.90	1.06	1.13	1.29	1.57	1.31	1.95	2.82	1.63	1.63	1.53	1.80	1.74	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.34	62.15	64.93	10.84	1.22	0.00	0.85	7.43	-2.01	0.00	0.00	0.00	0.00	0.00
WOODARD__115KV_TB2	30.02	27.83	27.11	27.72	27.43	30.06	37.79	44.51	25.10	24.79	29.72	27.07	29.85	33.18	44.74	48.25	66.54	76.40	40.93	46.54	48.51	37.84	31.92	33.55
355635	-0.36	-0.34	-0.34	-0.34	-0.31	-0.35	-0.48	-0.54	-0.33	-0.38	-0.46	-0.37	-0.35	-0.34	-0.32	-0.33	-0.47	-0.57	-0.37	-0.50	-0.58	-0.52	-0.42	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	31.92	29.47	28.70	29.31	29.01	31.79	40.03	47.17	26.86	26.94	32.15	29.33	32.25	35.81	47.67	50.71	70.40	81.25	43.47	49.15	51.23	40.27	34.00	35.33
23770	1.54	1.31	1.25	1.24	1.26	1.39	1.76	2.12	1.44	1.77	1.96	1.89	2.06	2.29	2.61	2.13	3.39	4.28	2.17	2.11	2.14	1.91	1.66	1.50
	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