Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

10/14/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	41.87	37.43	37.57	34.47	34.26	40.78	43.97	95.12	118.54	42.78	41.28	46.15	70.51	52.65	79.87	131.75	222.81	154.36	88.53	142.14	87.27	61.68	54.10	40.76
24138	2.28	2.10	2.01	1.78	1.78	2.18	2.50	5.44	6.37	2.80	3.02	3.61	6.01	4.54	6.66	9.15	3.65	4.90	7.75	11.70	6.69	4.67	3.60	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.85	-181.00	-101.02	-0.86	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.94	37.48	37.62	34.52	34.31	40.83	44.00	95.14	118.58	42.81	41.31	46.17	70.55	52.69	79.92	132.06	222.83	155.04	88.81	142.28	87.37	61.75	54.16	40.84
24260	2.34	2.15	2.05	1.83	1.83	2.24	2.54	5.46	6.41	2.83	3.05	3.63	6.05	4.58	6.71	9.24	3.67	4.95	7.82	11.84	6.79	4.75	3.66	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	41.94	37.48	37.62	34.52	34.31	40.83	44.00	95.14	118.58	42.81	41.31	46.17	70.55	52.69	79.92	132.06	222.83	155.04	88.81	142.28	87.37	61.75	54.16	40.84
24261	2.34	2.15	2.05	1.83	1.83	2.24	2.54	5.46	6.41	2.83	3.05	3.63	6.05	4.58	6.71	9.24	3.67	4.95	7.82	11.84	6.79	4.75	3.66	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.19	37.56	37.73	34.73	34.56	41.21	44.46	96.01	119.98	42.20	40.06	44.58	67.24	50.46	75.17	98.67	36.09	49.44	85.65	140.32	86.64	61.19	54.19	40.42
24011	2.59	2.23	2.17	2.03	2.08	2.62	2.99	6.33	7.81	2.22	1.80	2.03	3.16	2.65	4.52	5.58	2.19	3.16	5.73	9.88	6.06	4.19	3.68	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.25	2.17	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.36	37.67	37.86	34.85	34.71	41.45	44.78	96.68	120.93	42.43	40.16	44.72	67.50	50.71	75.68	99.01	36.18	49.70	86.21	141.53	87.45	61.68	54.62	40.62
23798	2.77	2.34	2.29	2.16	2.22	2.86	3.32	7.00	8.76	2.45	1.90	2.18	3.42	2.90	5.03	5.91	2.28	3.43	6.29	11.09	6.88	4.68	4.12	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.26	2.18	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.19	37.56	37.73	34.73	34.56	41.21	44.46	96.01	119.98	42.20	40.06	44.58	67.24	50.46	75.17	98.67	36.09	49.44	85.65	140.32	86.64	61.19	54.19	40.42
24028	2.59	2.23	2.17	2.03	2.08	2.62	2.99	6.33	7.81	2.22	1.80	2.03	3.16	2.65	4.52	5.58	2.19	3.16	5.73	9.88	6.06	4.19	3.68	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.25	2.17	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.86	36.44	36.60	33.67	33.41	39.67	42.62	91.83	114.77	40.45	38.35	42.58	64.15	48.55	72.76	95.69	38.69	48.87	81.19	132.81	82.38	58.73	52.47	39.26
23527	1.27	1.11	1.03	0.97	0.93	1.08	1.16	2.16	2.59	0.47	0.09	0.04	0.06	0.73	2.05	1.94	0.53	0.43	1.27	2.37	1.80	1.73	1.97	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
AIR_PRODUCTS___DRP	40.81	36.46	36.68	33.73	33.50	39.74	42.73	92.23	115.15	40.89	39.05	43.47	65.44	49.10	72.93	95.98	35.53	49.82	82.49	134.48	83.06	58.91	52.27	39.31
24190	1.21	1.13	1.12	1.04	1.02	1.15	1.26	2.55	2.98	0.91	0.79	0.92	1.36	1.29	2.28	2.84	1.07	1.38	2.57	4.04	2.48	1.91	1.77	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	0.01	0.01	0.06	0.61	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	38.98	34.60	35.03	32.12	31.82	38.01	40.68	87.45	109.89	39.30	37.16	41.01	61.39	45.52	67.19	88.38	36.08	45.10	75.31	124.29	77.76	54.74	48.64	36.57
355683	-0.61	-0.74	-0.53	-0.57	-0.67	-0.59	-0.78	-2.23	-2.28	-0.68	-1.10	-1.53	-2.69	-2.29	-3.51	-5.37	-2.08	-3.21	-4.61	-6.15	-2.82	-2.26	-1.86	-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	0.13	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	41.16	36.78	37.02	34.05	33.84	40.28	43.30	93.45	116.26	40.97	39.00	43.53	65.35	48.84	72.94	98.36	51.49	53.32	83.02	135.72	84.08	59.57	52.85	39.76
323833	1.56	1.44	1.45	1.36	1.35	1.68	1.83	3.77	4.09	0.99	0.75	0.99	1.23	1.00	2.06	2.67	1.17	1.59	3.10	5.29	3.50	2.57	2.34	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	-0.03	-0.02	-0.17	-1.94	-12.16	-3.29	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	41.14	36.76	37.01	34.04	33.83	40.26	43.29	93.44	116.19	40.96	38.99	43.51	65.33	48.83	72.92	98.33	51.35	53.26	82.98	135.69	84.04	59.55	52.82	39.74
323834	1.54	1.43	1.44	1.35	1.34	1.67	1.82	3.76	4.02	0.98	0.74	0.97	1.21	1.00	2.04	2.66	1.15	1.57	3.05	5.25	3.46	2.55	2.32	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	-0.03	-0.02	-0.17	-1.92	-12.04	-3.25	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.81	36.46	36.68	33.73	33.50	39.74	42.73	92.23	115.15	40.89	39.05	43.47	65.44	49.10	72.93	95.98	35.53	49.82	82.49	134.48	83.06	58.91	52.27	39.31
23571	1.21	1.13	1.12	1.04	1.02	1.15	1.26	2.55	2.98	0.91	0.79	0.92	1.36	1.29	2.28	2.84	1.07	1.38	2.57	4.04	2.48	1.91	1.77	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	0.01	0.01	0.06	0.61	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	40.81	36.46	36.68	33.73	33.50	39.74	42.73	92.23	115.15	40.89	39.05	43.47	65.44	49.10	72.93	95.98	35.53	49.82	82.49	134.48	83.06	58.91	52.27	39.31
23572	1.21	1.13	1.12	1.04	1.02	1.15	1.26	2.55	2.98	0.91	0.79	0.92	1.36	1.29	2.28	2.84	1.07	1.38	2.57	4.04	2.48	1.91	1.77	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	0.01	0.01	0.06	0.61	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.81	36.46	36.68	33.73	33.50	39.74	42.73	92.23	115.15	40.89	39.05	43.47	65.44	49.10	72.93	95.98	35.53	49.82	82.49	134.48	83.06	58.91	52.27	39.31
23573	1.21	1.13	1.12	1.04	1.02	1.15	1.26	2.55	2.98	0.91	0.79	0.92	1.36	1.29	2.28	2.84	1.07	1.38	2.57	4.04	2.48	1.91	1.77	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	0.01	0.01	0.06	0.61	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.81	36.46	36.68	33.73	33.50	39.74	42.73	92.23	115.15	40.89	39.05	43.47	65.44	49.10	72.93	95.98	35.53	49.82	82.49	134.48	83.06	58.91	52.27	39.31
23574	1.21	1.13	1.12	1.04	1.02	1.15	1.26	2.55	2.98	0.91	0.79	0.92	1.36	1.29	2.28	2.84	1.07	1.38	2.57	4.04	2.48	1.91	1.77	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	0.01	0.01	0.06	0.61	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	41.09	36.70	36.92	33.95	33.73	40.03	43.04	92.92	116.02	41.21	39.35	43.81	65.95	49.49	73.54	96.79	35.79	50.23	83.17	135.53	83.67	59.33	52.64	39.57
323615	1.50	1.37	1.36	1.26	1.25	1.43	1.58	3.24	3.85	1.23	1.10	1.26	1.87	1.68	2.88	3.66	1.41	1.79	3.25	5.09	3.10	2.33	2.14	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	0.01	0.01	0.06	0.62	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	39.13	34.82	35.23	32.32	32.01	38.24	40.92	88.07	110.55	39.46	37.38	41.25	61.67	45.74	67.48	88.69	36.15	45.37	75.60	124.83	78.06	55.08	48.92	36.81
55860	-0.46	-0.52	-0.34	-0.38	-0.47	-0.35	-0.54	-1.61	-1.63	-0.52	-0.88	-1.30	-2.41	-2.07	-3.22	-5.06	-2.01	-2.95	-4.32	-5.61	-2.52	-1.92	-1.58	-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	0.12	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	39.17	34.82	35.23	32.32	32.01	38.24	40.94	88.07	110.55	39.46	37.38	41.25	61.66	45.74	67.48	88.69	36.15	45.37	75.61	124.83	78.06	55.08	48.91	36.80
24188	-0.42	-0.52	-0.34	-0.38	-0.47	-0.35	-0.52	-1.61	-1.62	-0.52	-0.88	-1.29	-2.43	-2.07	-3.23	-5.07	-2.01	-2.95	-4.31	-5.61	-2.52	-1.92	-1.59	-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	0.12	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	39.17	34.82	35.23	32.32	32.01	38.24	40.94	88.07	110.55	39.46	37.38	41.25	61.66	45.74	67.48	88.69	36.15	45.37	75.61	124.83	78.06	55.08	48.91	36.80
323711	-0.42	-0.52	-0.34	-0.38	-0.47	-0.35	-0.52	-1.61	-1.62	-0.52	-0.88	-1.29	-2.43	-2.07	-3.23	-5.07	-2.01	-2.95	-4.31	-5.61	-2.52	-1.92	-1.59	-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	0.12	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	42.80	37.77	38.01	34.90	34.68	41.52	44.91	98.01	123.55	44.03	42.04	46.34	69.48	50.26	72.31	92.35	38.25	48.55	80.03	130.29	80.82	57.16	50.88	40.24
23514	3.20	2.44	2.44	2.21	2.20	2.92	3.44	8.33	11.38	4.05	3.78	3.80	5.39	2.45	1.60	-1.40	0.09	0.11	0.11	-0.15	0.24	0.17	0.38	2.17
	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
ALTAMONT_115KV_TB 2	40.60	36.28	36.51	33.57	33.35	39.56	42.52	91.81	114.62	40.75	38.95	43.33	65.21	48.84	72.45	95.39	34.76	47.31	82.12	133.92	82.69	58.60	51.92	39.08
55880	1.00	0.94	0.94	0.88	0.86	0.96	1.06	2.14	2.45	0.77	0.69	0.79	1.13	1.04	1.80	2.29	0.91	1.23	2.20	3.48	2.12	1.60	1.42	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.30	2.36	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	39.11	34.72	35.17	32.09	31.79	38.04	40.71	87.69	110.29	39.33	37.26	41.10	61.63	45.77	67.50	88.19	35.91	45.20	75.23	124.26	77.49	54.51	48.40	36.39
323606	-0.49	-0.61	-0.39	-0.60	-0.69	-0.55	-0.75	-1.99	-1.88	-0.65	-1.00	-1.44	-2.46	-2.04	-3.21	-5.56	-2.25	-3.25	-4.69	-6.18	-3.09	-2.49	-2.10	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	38.16	33.82	34.19	31.50	31.28	37.24	39.42	85.16	108.55	39.12	37.51	41.62	62.70	46.07	67.05	88.65	36.13	45.12	72.82	118.71	74.05	52.94	48.18	37.16
24010	-1.44	-1.51	-1.38	-1.19	-1.21	-1.36	-2.05	-4.51	-3.62	-0.86	-0.75	-0.92	-1.39	-1.75	-3.66	-5.11	-2.03	-3.32	-7.10	-11.73	-6.53	-4.06	-2.32	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	39.41	34.79	35.27	32.02	31.62	38.24	41.76	92.70	117.27	40.71	39.44	44.76	68.02	49.45	71.40	94.83	38.55	48.11	79.74	131.99	81.23	57.37	51.53	39.35
323751	-0.19	-0.54	-0.29	-0.68	-0.86	-0.36	0.30	3.03	5.10	0.73	1.18	2.23	3.93	1.63	0.69	1.08	0.39	-0.33	-0.18	1.55	0.65	0.37	1.03	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
ARTHUR KILL_GT_1	41.45	37.28	37.37	34.24	34.02	40.50	43.43	93.58	115.98	41.97	40.48	45.18	69.16	51.69	78.79	130.32	222.12	154.21	87.94	141.01	86.53	60.99	53.43	40.56
23520	1.85	1.94	1.80	1.55	1.54	1.90	1.97	3.90	3.80	1.99	2.22	2.64	4.65	3.58	5.58	7.54	2.97	4.38	7.04	10.58	5.95	4.00	2.94	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ARTHUR_KILL_2	41.33	37.17	37.27	34.16	33.93	40.40	43.30	93.30	115.61	41.85	40.38	45.04	68.91	51.53	78.58	129.96	222.00	154.00	87.67	140.53	86.22	60.81	53.28	40.43
23512	1.73	1.84	1.71	1.47	1.45	1.80	1.84	3.62	3.44	1.87	2.11	2.50	4.41	3.41	5.36	7.17	2.84	4.16	6.76	10.09	5.65	3.82	2.79	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ARTHUR_KILL_3	41.52	37.14	37.27	34.20	33.99	40.46	43.59	94.31	117.25	42.30	40.84	45.63	69.77	52.16	79.17	130.97	222.41	154.37	88.05	141.10	86.61	61.22	53.65	40.46
23513	1.92	1.81	1.71	1.51	1.50	1.87	2.13	4.63	5.08	2.33	2.58	3.09	5.26	4.04	5.96	8.23	3.25	4.53	7.14	10.66	6.03	4.22	3.15	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	41.45	37.27	37.37	34.25	34.03	40.50	43.43	93.61	115.97	41.96	40.48	45.19	69.14	51.69	78.80	130.26	222.11	154.16	87.95	140.98	86.52	61.00	53.45	40.56
323718	1.85	1.94	1.80	1.55	1.54	1.91	1.96	3.93	3.80	1.99	2.22	2.64	4.64	3.57	5.59	7.47	2.96	4.33	7.04	10.55	5.95	4.01	2.95	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASHOKAN____	41.18	36.79	36.94	33.92	33.73	40.31	43.51	94.39	117.56	41.73	39.77	44.41	67.65	50.27	75.01	108.60	101.20	81.00	85.24	139.56	86.12	60.83	53.53	40.14
23654	1.59	1.46	1.38	1.23	1.24	1.72	2.04	4.71	5.39	1.75	1.52	1.87	3.42	2.35	3.47	5.46	2.66	3.05	5.32	9.12	5.54	3.83	3.03	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.10	-0.84	-9.39	-60.38	-29.52	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	41.47	37.06	37.18	34.12	33.87	40.32	43.49	94.19	117.24	42.31	40.84	45.56	69.63	51.97	78.89	130.29	222.24	154.26	87.75	141.00	86.47	61.12	53.59	40.47
323581	1.87	1.73	1.62	1.43	1.38	1.72	2.03	4.51	5.07	2.33	2.58	3.02	5.13	3.85	5.68	7.51	3.08	4.42	6.85	10.57	5.90	4.13	3.10	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_EAST_ENERGY_CC2	41.47	37.06	37.18	34.12	33.87	40.32	43.49	94.19	117.24	42.31	40.84	45.56	69.63	51.97	78.89	130.29	222.24	154.26	87.75	141.00	86.47	61.12	53.59	40.47
323582	1.87	1.73	1.62	1.43	1.38	1.72	2.03	4.51	5.07	2.33	2.58	3.02	5.13	3.85	5.68	7.51	3.08	4.42	6.85	10.57	5.90	4.13	3.10	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT2_1	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24094	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT2_2	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24095	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT2_3	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24096	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT2_4	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24097	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT3_1	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24098	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT3_2	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24099	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT3_3	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24100	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT3_4	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24101	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT4_1	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24102	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT4_2	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24103	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT4_3	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24104	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00

ASTORIA_GT4_4	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.24	117.29	42.35	40.86	45.58	69.68	51.99	78.94	130.49	222.28	154.22	87.78	141.06	86.51	61.15	53.63	40.49
24105	1.90	1.75	1.64	1.45	1.40	1.74	2.06	4.56	5.12	2.37	2.60	3.04	5.18	3.88	5.72	7.71	3.12	4.38	6.88	10.63	5.94	4.15	3.13	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT_1	41.56	37.15	37.26	34.20	33.94	40.40	43.61	94.46	117.58	42.45	40.96	45.70	69.85	52.12	79.10	130.74	222.37	154.36	87.99	141.40	86.72	61.28	53.73	40.57
23523	1.97	1.82	1.70	1.51	1.46	1.81	2.14	4.78	5.40	2.47	2.70	3.16	5.35	4.00	5.89	7.96	3.22	4.52	7.09	10.96	6.15	4.28	3.24	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT_10	41.43	37.13	37.28	34.20	33.97	40.41	43.46	93.91	116.89	42.22	40.77	45.49	69.54	51.92	78.79	130.35	222.15	153.99	87.37	140.15	86.09	60.93	53.43	40.42
24110	1.84	1.80	1.71	1.51	1.49	1.82	1.99	4.23	4.72	2.24	2.51	2.95	5.03	3.80	5.57	7.56	3.00	4.15	6.47	9.71	5.52	3.94	2.94	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT_11	41.43	37.13	37.28	34.20	33.97	40.41	43.46	93.91	116.89	42.22	40.77	45.49	69.54	51.92	78.79	130.35	222.15	153.99	87.37	140.15	86.09	60.93	53.43	40.42
24225	1.84	1.80	1.71	1.51	1.49	1.82	1.99	4.23	4.72	2.24	2.51	2.95	5.03	3.80	5.57	7.56	3.00	4.15	6.47	9.71	5.52	3.94	2.94	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT_12	41.43	37.13	37.28	34.20	33.97	40.41	43.46	93.91	116.89	42.22	40.77	45.49	69.54	51.92	78.79	130.35	222.15	153.99	87.37	140.15	86.09	60.93	53.43	40.42
24226	1.84	1.80	1.71	1.51	1.49	1.82	1.99	4.23	4.72	2.24	2.51	2.95	5.03	3.80	5.57	7.56	3.00	4.15	6.47	9.71	5.52	3.94	2.94	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT_13	41.43	37.13	37.28	34.20	33.97	40.41	43.46	93.91	116.89	42.22	40.77	45.49	69.54	51.92	78.79	130.35	222.15	153.99	87.37	140.15	86.09	60.93	53.43	40.42
24227	1.84	1.80	1.71	1.51	1.49	1.82	1.99	4.23	4.72	2.24	2.51	2.95	5.03	3.80	5.57	7.56	3.00	4.15	6.47	9.71	5.52	3.94	2.94	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT_5	41.56	37.15	37.26	34.20	33.94	40.40	43.61	94.46	117.58	42.45	40.96	45.70	69.85	52.12	79.10	130.74	222.37	154.36	87.99	141.40	86.72	61.28	53.73	40.57
24106	1.97	1.82	1.70	1.51	1.46	1.81	2.14	4.78	5.40	2.47	2.70	3.16	5.35	4.00	5.89	7.96	3.22	4.52	7.09	10.96	6.15	4.28	3.24	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT_7	41.56	37.15	37.26	34.20	33.94	40.40	43.61	94.46	117.58	42.45	40.96	45.70	69.85	52.12	79.10	130.74	222.37	154.36	87.99	141.40	86.72	61.28	53.73	40.57
24107	1.97	1.82	1.70	1.51	1.46	1.81	2.14	4.78	5.40	2.47	2.70	3.16	5.35	4.00	5.89	7.96	3.22	4.52	7.09	10.96	6.15	4.28	3.24	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA_GT_8	41.56	37.15	37.26	34.20	33.94	40.40	43.61	94.46	117.58	42.45	40.96	45.70	69.85	52.12	79.10	130.74	222.37	154.36	87.99	141.40	86.72	61.28	53.73	40.57
24108	1.97	1.82	1.70	1.51	1.46	1.81	2.14	4.78	5.40	2.47	2.70	3.16	5.35	4.00	5.89	7.96	3.22	4.52	7.09	10.96	6.15	4.28	3.24	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA___2	41.49	37.08	37.20	34.14	33.88	40.33	43.52	94.26	117.28	42.34	40.86	45.58	69.67	52.00	78.94	130.37	222.26	154.27	87.79	141.07	86.50	61.15	53.62	40.49
24149	1.90	1.75	1.64	1.45	1.40	1.74	2.05	4.59	5.11	2.36	2.60	3.04	5.17	3.88	5.73	7.59	3.11	4.43	6.88	10.64	5.93	4.15	3.12	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA___3	41.43	37.13	37.28	34.20	33.97	40.42	43.46	93.91	116.89	42.21	40.78	45.49	69.52	51.91	78.79	130.29	222.14	153.99	87.38	140.15	86.08	60.94	53.43	40.42
23516	1.84	1.80	1.71	1.51	1.49	1.82	1.99	4.23	4.72	2.24	2.52	2.95	5.02	3.80	5.57	7.51	2.99	4.15	6.47	9.72	5.51	3.94	2.94	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA___4	41.43	37.13	37.28	34.20	33.97	40.41	43.46	93.91	116.89	42.22	40.77	45.49	69.54	51.92	78.79	130.35	222.15	153.99	87.37	140.15	86.10	60.93	53.43	40.42
23517	1.84	1.80	1.71	1.51	1.49	1.82	1.99	4.23	4.72	2.24	2.51	2.95	5.03	3.80	5.57	7.56	3.00	4.15	6.47	9.71	5.53	3.94	2.94	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
ASTORIA___5	41.43	37.13	37.28	34.20	33.97	40.42	43.46	93.91	116.89	42.21	40.78	45.49	69.52	51.91	78.79	130.29	222.14	153.99	87.38	140.15	86.08	60.94	53.43	40.42
23518	1.84	1.80	1.71	1.51	1.49	1.82	1.99	4.23	4.72	2.24	2.52	2.95	5.02	3.79	5.57	7.51	2.99	4.15	6.47	9.72	5.51	3.94	2.94	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
AST_ENERGY_2_CC3	41.64	37.23	37.38	34.29	34.09	40.56	43.68	94.41	117.56	42.43	40.94	45.75	69.91	52.21	79.23	131.08	222.44	154.49	88.05	141.07	86.64	61.28	53.75	40.54
323677	2.04	1.90	1.81	1.60	1.60	1.97	2.22	4.73	5.39	2.45	2.68	3.21	5.41	4.10	6.02	8.28	3.28	4.48	7.08	10.63	6.06	4.28	3.25	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.04	-181.00	-101.57	-1.05	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	41.64	37.23	37.38	34.29	34.09	40.56	43.68	94.41	117.56	42.43	40.94	45.75	69.91	52.21	79.23	131.08	222.44	154.49	88.05	141.07	86.64	61.28	53.75	40.54
323678	2.04	1.90	1.81	1.60	1.60	1.97	2.22	4.73	5.39	2.45	2.68	3.21	5.41	4.10	6.02	8.28	3.28	4.48	7.08	10.63	6.06	4.28	3.25	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.04	-181.00	-101.57	-1.05	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	40.68	36.41	36.64	33.67	33.44	39.65	42.60	91.92	114.54	40.89	39.18	43.68	65.89	49.32	72.85	94.70	24.51	42.11	82.96	135.04	83.22	58.92	52.05	39.22
23668	1.08	1.08	1.08	0.98	0.96	1.06	1.14	2.24	2.37	0.91	0.92	1.14	1.84	1.53	2.35	3.26	1.30	1.85	3.03	4.60	2.64	1.92	1.54	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	0.03	0.03	0.21	2.31	14.95	8.18	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	40.68	36.41	36.64	33.67	33.44	39.65	42.60	91.92	114.54	40.89	39.18	43.68	65.89	49.32	72.85	94.70	24.51	42.11	82.96	135.04	83.22	58.92	52.05	39.22
23670	1.08	1.08	1.08	0.98	0.96	1.06	1.14	2.24	2.37	0.91	0.92	1.14	1.84	1.53	2.35	3.26	1.30	1.85	3.03	4.60	2.64	1.92	1.54	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	0.03	0.03	0.21	2.31	14.95	8.18	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	40.68	36.41	36.64	33.67	33.44	39.65	42.60	92.07	115.08	41.24	39.70	44.37	67.78	50.67	77.22	129.47	237.87	157.84	82.96	135.04	83.22	58.92	52.05	39.22
23677	1.08	1.08	1.08	0.98	0.96	1.06	1.14	2.39	2.91	1.26	1.44	1.83	3.24	2.53	3.78	5.19	2.06	1.83	3.03	4.60	2.64	1.92	1.54	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	-0.45	-0.33	-2.73	-30.52	-197.65	-107.57	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	39.66	35.46	35.60	32.81	32.62	38.91	41.90	90.51	113.65	40.53	38.87	43.09	64.81	48.28	71.06	94.63	38.58	48.81	80.51	131.42	81.15	57.04	50.71	38.40
323710	0.06	0.13	0.03	0.12	0.14	0.31	0.43	0.83	1.48	0.55	0.61	0.55	0.72	0.46	0.36	0.88	0.42	0.37	0.59	0.98	0.57	0.04	0.21	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	41.82	37.32	37.53	34.36	34.16	40.53	43.33	92.89	115.64	43.68	61.15	56.40	93.68	59.46	74.90	120.63	224.95	175.95	220.39	356.71	99.71	87.40	54.06	53.19
323704	2.22	1.99	1.97	1.66	1.68	1.94	1.86	3.21	3.47	2.44	2.41	2.94	5.00	3.92	5.03	6.83	3.07	4.11	6.85	10.54	5.67	4.06	3.54	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-20.48	-10.92	-24.60	-7.73	0.84	-20.05	-183.72	-123.40	-133.62	-215.72	-13.46	-26.34	-0.01	-12.20
BALL_HILL_WT_PWR	39.01	34.57	34.92	32.09	31.91	38.15	40.71	88.41	112.14	40.03	38.39	42.85	64.86	47.63	69.37	92.21	37.47	47.01	76.43	125.25	77.68	55.06	49.67	37.98
323825	-0.59	-0.76	-0.65	-0.60	-0.57	-0.44	-0.75	-1.27	-0.03	0.05	0.13	0.31	0.77	-0.19	-1.34	-1.55	-0.69	-1.43	-3.50	-5.20	-2.90	-1.94	-0.83	-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
BARON_WINDS___WT_PWR	37.89	33.81	34.25	31.58	31.43	37.65	40.40	87.70	110.54	39.29	37.65	41.99	63.57	46.59	67.87	90.53	36.63	46.62	76.58	125.84	77.68	54.84	49.13	37.55
323822	-1.71	-1.53	-1.32	-1.11	-1.06	-0.94	-1.06	-1.98	-1.63	-0.69	-0.61	-0.55	-0.52	-1.22	-2.84	-3.22	-1.53	-1.82	-3.34	-4.60	-2.90	-2.16	-1.37	-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
BARRETT_IC_1	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23704	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_10	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23701	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_11	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23702	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_12	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23703	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_2	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23705	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_3	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23706	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_4	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23707	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_5	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23708	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80

BARRETT_IC_6	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23709	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_7	41.75	37.37	37.59	34.44	34.24	40.59	43.34	92.67	115.38	43.46	60.42	56.04	92.67	59.02	78.46	128.80	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23710	2.15	2.04	2.02	1.74	1.75	1.99	1.88	2.99	3.21	2.26	2.35	2.94	4.77	3.72	5.25	7.13	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_8	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23711	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT_IC_9	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23700	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT___1	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23545	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BARRETT___2	41.75	37.37	37.59	34.43	34.23	40.59	43.33	92.67	115.38	43.45	60.42	56.04	92.66	59.02	78.47	128.72	224.36	172.63	201.90	326.83	98.67	86.48	53.92	52.47
23546	2.15	2.04	2.02	1.74	1.75	2.00	1.87	2.99	3.20	2.26	2.35	2.94	4.76	3.72	5.25	7.05	2.84	3.80	6.17	9.42	5.35	4.00	3.41	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-19.81	-10.56	-23.81	-7.49	-2.50	-27.92	-183.36	-120.38	-115.81	-186.97	-12.75	-25.48	-0.01	-11.80
BATAVIA__115KV_TB1	39.80	35.25	35.56	32.75	32.54	38.76	41.34	89.66	114.06	40.96	39.31	43.45	65.34	47.92	70.08	92.63	37.81	47.61	77.28	126.23	78.41	55.75	50.36	38.61
55881	0.21	-0.08	0.00	0.06	0.05	0.17	-0.12	-0.02	1.89	0.98	1.05	0.91	1.25	0.11	-0.63	-1.12	-0.35	-0.83	-2.64	-4.21	-2.17	-1.25	-0.14	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323682	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323750	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323683	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323684	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323685	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323686	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323687	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323688	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323689	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	41.64	37.24	37.38	34.30	34.09	40.57	43.71	94.51	117.67	42.46	40.98	45.79	69.97	52.27	79.31	131.13	222.48	154.37	88.08	141.18	86.67	61.29	53.77	40.55
323749	2.04	1.91	1.82	1.60	1.60	1.97	2.25	4.83	5.49	2.48	2.72	3.25	5.46	4.16	6.10	8.40	3.32	4.53	7.17	10.74	6.09	4.29	3.26	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	41.62	37.10	37.36	34.13	33.95	40.27	43.06	92.13	114.57	43.40	59.42	55.39	91.63	58.78	69.31	107.97	224.44	173.94	211.24	341.85	98.30	85.30	54.00	52.32
356364	2.03	1.77	1.79	1.44	1.47	1.68	1.59	2.46	2.40	2.25	2.09	2.68	4.61	3.75	4.38	6.06	2.74	3.76	6.52	9.94	5.18	3.77	3.48	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-19.07	-10.17	-22.94	-7.22	5.78	-8.15	-183.54	-121.74	-124.79	-201.47	-12.54	-24.53	-0.01	-11.36
BEACON___LESR	41.06	36.72	36.91	33.91	33.73	40.13	43.22	93.18	116.26	41.22	39.32	43.84	66.05	49.56	73.53	96.62	36.01	50.49	83.74	136.46	83.92	59.41	52.72	39.59
323632	1.46	1.39	1.34	1.22	1.25	1.53	1.76	3.51	4.09	1.24	1.06	1.30	1.97	1.75	2.87	3.45	1.39	2.05	3.82	6.01	3.34	2.41	2.22	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	0.01	0.01	0.05	0.59	3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	39.57	35.00	35.06	32.53	32.43	38.64	41.41	90.49	114.06	40.41	39.02	42.70	62.83	46.49	68.35	90.58	36.92	46.69	77.66	128.48	79.74	56.67	49.87	37.44
24048	-0.03	-0.33	-0.51	-0.16	-0.05	0.05	-0.05	0.82	1.89	0.42	0.76	0.16	-1.26	-1.32	-2.36	-3.17	-1.24	-1.72	-2.27	-1.97	-0.84	-0.33	-0.64	-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	0.04	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	39.53	35.06	35.33	32.50	32.28	38.50	41.18	89.30	112.92	40.49	38.82	43.06	64.87	47.94	70.13	92.70	37.79	47.67	77.73	126.69	78.48	55.70	49.88	38.08
23619	-0.07	-0.27	-0.23	-0.19	-0.20	-0.10	-0.28	-0.38	0.75	0.51	0.56	0.51	0.79	0.13	-0.58	-1.05	-0.37	-0.77	-2.19	-3.75	-2.10	-1.30	-0.62	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	41.83	37.47	37.57	34.45	34.22	40.75	43.78	94.58	117.55	42.45	40.95	45.74	69.97	52.20	79.34	131.12	222.51	154.39	88.08	141.47	87.01	61.48	53.88	40.84
355998	2.23	2.14	2.01	1.75	1.74	2.15	2.31	4.90	5.38	2.47	2.69	3.20	5.46	4.09	6.13	8.34	3.35	4.55	7.18	11.03	6.43	4.49	3.39	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
BETHLEHEM___GRP	40.81	36.46	36.68	33.73	33.50	39.74	42.73	92.23	115.15	40.89	39.05	43.47	65.44	49.10	72.93	95.98	35.53	49.82	82.49	134.48	83.06	58.91	52.27	39.31
23843	1.21	1.13	1.12	1.04	1.02	1.15	1.26	2.55	2.98	0.91	0.79	0.92	1.36	1.29	2.28	2.84	1.07	1.38	2.57	4.04	2.48	1.91	1.77	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	0.01	0.01	0.06	0.61	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	40.81	36.46	36.68	33.73	33.50	39.74	42.73	92.22	115.15	40.89	39.05	43.47	65.44	49.10	72.93	95.98	35.53	49.82	82.49	134.49	83.06	58.91	52.27	39.31
323560	1.21	1.13	1.12	1.04	1.02	1.15	1.26	2.55	2.98	0.91	0.79	0.92	1.36	1.29	2.28	2.84	1.07	1.38	2.57	4.05	2.48	1.91	1.77	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	0.01	0.01	0.06	0.61	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	40.81	36.46	36.68	33.73	33.50	39.74	42.73	92.22	115.15	40.89	39.05	43.47	65.44	49.10	72.93	95.98	35.53	49.82	82.49	134.49	83.06	58.91	52.27	39.31
323561	1.21	1.13	1.12	1.04	1.02	1.15	1.26	2.55	2.98	0.91	0.79	0.92	1.36	1.29	2.28	2.84	1.07	1.38	2.57	4.05	2.48	1.91	1.77	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	0.01	0.01	0.06	0.61	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	40.81	36.46	36.68	33.73	33.50	39.74	42.73	92.22	115.15	40.89	39.05	43.47	65.44	49.10	72.93	95.98	35.53	49.82	82.49	134.49	83.06	58.91	52.27	39.31
323562	1.21	1.13	1.12	1.04	1.02	1.15	1.26	2.55	2.98	0.91	0.79	0.92	1.36	1.29	2.28	2.84	1.07	1.38	2.57	4.05	2.48	1.91	1.77	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	0.01	0.01	0.06	0.61	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	38.81	34.40	34.76	31.99	31.78	37.92	40.28	87.26	111.12	39.87	38.25	42.54	64.16	47.11	68.63	91.00	36.98	46.39	75.20	122.90	76.45	54.44	49.32	37.86
23779	-0.79	-0.93	-0.81	-0.70	-0.70	-0.68	-1.18	-2.42	-1.05	-0.11	-0.01	0.00	0.07	-0.70	-2.08	-2.75	-1.18	-2.05	-4.72	-7.54	-4.13	-2.56	-1.18	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	40.75	36.41	36.64	33.70	33.46	39.69	42.67	92.10	114.99	40.85	39.02	43.44	65.40	49.04	72.83	95.85	35.44	49.77	82.41	134.36	82.95	58.82	52.20	39.26
79974	1.16	1.08	1.08	1.00	0.98	1.10	1.21	2.43	2.82	0.87	0.76	0.89	1.33	1.24	2.18	2.71	1.03	1.33	2.49	3.91	2.37	1.83	1.70	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	0.01	0.01	0.06	0.62	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	41.75	37.27	37.46	34.30	34.11	40.46	43.21	92.69	115.48	43.64	62.16	56.92	94.82	59.72	76.03	123.51	225.01	177.14	227.07	367.53	100.25	88.67	53.88	53.70
323564	2.15	1.94	1.90	1.61	1.63	1.86	1.75	3.02	3.31	2.33	2.34	2.89	4.87	3.78	4.98	6.91	2.98	4.00	6.61	10.21	5.50	3.94	3.37	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-21.56	-11.49	-25.87	-8.12	-0.34	-22.84	-183.87	-124.70	-140.54	-226.88	-14.17	-27.73	-0.01	-12.84
BIGTREE_115_KV_TB2_REV_LBMP_A	38.83	34.44	34.79	32.03	31.83	37.97	40.36	87.43	111.29	39.95	38.31	42.62	64.30	47.21	68.78	91.19	37.06	46.52	75.43	123.29	76.67	54.57	49.43	37.93
345034	-0.77	-0.90	-0.78	-0.66	-0.65	-0.63	-1.11	-2.25	-0.89	-0.03	0.05	0.08	0.21	-0.60	-1.93	-2.56	-1.10	-1.92	-4.49	-7.15	-3.91	-2.43	-1.07	-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

BINGHAMTON___COGEN	39.68	35.34	35.58	32.69	32.55	38.78	41.74	90.59	113.34	40.31	38.65	43.11	65.25	48.44	71.23	94.95	38.53	49.06	80.66	131.84	81.23	57.19	50.69	38.28
23790	0.08	0.01	0.02	-0.01	0.07	0.18	0.27	0.91	1.17	0.34	0.39	0.57	1.16	0.62	0.52	1.20	0.37	0.62	0.74	1.40	0.65	0.19	0.18	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
BIXINCNT_115KV_LOAD	38.32	34.30	34.57	31.87	31.78	38.18	41.02	88.78	112.19	40.23	38.33	43.02	65.33	47.93	69.48	92.34	37.49	47.39	77.75	127.96	79.10	55.91	50.26	38.43
355685	-1.28	-1.03	-0.99	-0.82	-0.71	-0.41	-0.44	-0.89	0.02	0.25	0.08	0.47	1.24	0.11	-1.23	-1.42	-0.67	-1.05	-2.18	-2.48	-1.48	-1.09	-0.24	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
BLACK RIVER___HYD	39.77	35.11	35.11	32.64	32.57	38.74	41.65	91.49	115.69	40.68	39.39	42.99	62.98	46.41	68.15	91.05	37.07	47.05	78.29	129.19	80.28	57.07	49.94	37.54
24047	0.17	-0.22	-0.45	-0.05	0.08	0.15	0.19	1.81	3.51	0.70	1.13	0.45	-1.11	-1.41	-2.56	-2.70	-1.09	-1.36	-1.63	-1.26	-0.29	0.07	-0.57	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	39.78	35.11	35.11	32.64	32.57	38.74	41.65	91.49	115.69	40.67	39.39	42.99	62.97	46.41	68.15	91.05	37.07	47.05	78.30	129.18	80.28	57.07	49.94	37.54
79977	0.18	-0.22	-0.45	-0.05	0.08	0.15	0.19	1.81	3.52	0.69	1.13	0.45	-1.11	-1.41	-2.56	-2.70	-1.09	-1.36	-1.63	-1.26	-0.30	0.07	-0.57	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	38.00	34.06	34.33	31.67	31.58	37.96	40.82	88.25	111.53	40.04	38.12	42.80	65.02	47.68	69.09	91.78	37.30	47.14	77.41	127.47	78.78	55.67	50.07	38.28
323608	-1.59	-1.27	-1.24	-1.02	-0.90	-0.63	-0.65	-1.43	-0.65	0.06	-0.14	0.26	0.93	-0.13	-1.62	-1.97	-0.86	-1.30	-2.52	-2.97	-1.80	-1.33	-0.43	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
BLUESTONE___WT_PWR	39.11	34.81	34.83	32.14	32.60	39.35	42.82	94.59	118.41	42.10	40.39	45.02	67.74	50.20	73.70	98.47	40.12	51.41	85.12	139.04	85.52	60.08	53.05	39.87
323821	-0.48	-0.52	-0.73	-0.55	0.11	0.76	1.35	4.91	6.24	2.12	2.13	2.48	3.65	2.39	2.99	4.72	1.96	2.97	5.20	8.60	4.94	3.08	2.55	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
BLUE_CIRC_CHEM_DRP	40.86	36.52	36.76	33.81	33.59	39.87	42.83	92.45	115.20	40.76	38.86	43.29	65.03	48.70	72.60	97.42	48.10	51.94	82.33	134.30	83.04	58.88	52.27	39.34
24182	1.26	1.19	1.20	1.12	1.11	1.28	1.37	2.77	3.03	0.78	0.60	0.75	0.92	0.87	1.76	2.21	0.89	1.26	2.41	3.85	2.46	1.88	1.77	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	-0.02	-0.02	-0.13	-1.45	-9.05	-2.24	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	40.48	36.19	36.43	33.50	33.27	39.46	42.39	91.51	114.23	40.64	38.85	43.25	65.12	48.78	72.33	95.28	34.71	47.17	81.88	133.48	82.42	58.43	51.78	39.00
24189	0.89	0.86	0.87	0.81	0.78	0.86	0.93	1.84	2.06	0.66	0.59	0.71	1.05	0.98	1.68	2.19	0.84	1.09	1.96	3.04	1.84	1.43	1.28	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	0.01	0.01	0.06	0.66	4.29	2.36	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	40.12	35.68	35.80	33.05	32.92	39.25	42.18	91.66	115.03	40.86	39.31	43.41	64.79	48.19	71.16	94.35	38.47	48.81	80.78	132.54	81.84	57.91	51.13	38.43
79983	0.53	0.35	0.24	0.36	0.44	0.65	0.71	1.99	2.86	0.88	1.05	0.87	0.70	0.37	0.45	0.60	0.31	0.39	0.86	2.10	1.26	0.92	0.63	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	40.86	36.44	36.60	33.67	33.41	39.67	42.63	91.83	114.77	40.45	38.35	42.58	64.15	48.55	72.76	95.69	38.69	48.87	81.20	132.81	82.37	58.73	52.47	39.26
23824	1.27	1.11	1.03	0.97	0.93	1.08	1.17	2.16	2.60	0.47	0.09	0.04	0.06	0.74	2.05	1.94	0.53	0.43	1.27	2.37	1.79	1.73	1.97	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
BOWLINE___1	41.06	36.70	36.84	33.82	33.61	39.99	43.08	93.19	116.01	41.65	40.14	44.89	68.62	51.26	77.78	126.72	212.57	145.52	85.63	139.12	85.40	60.35	53.00	39.85
23526	1.46	1.37	1.27	1.13	1.13	1.40	1.62	3.51	3.83	1.67	1.88	2.35	4.14	3.16	4.70	6.45	2.66	3.62	5.71	8.68	4.83	3.35	2.50	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	-0.40	-0.29	-2.38	-26.52	-171.76	-93.46	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	41.00	36.66	36.82	33.81	33.60	39.96	43.03	93.08	115.84	41.59	40.09	44.83	68.51	51.18	77.66	126.57	212.53	145.44	85.51	138.92	85.27	60.26	52.91	39.80
23595	1.40	1.33	1.26	1.12	1.12	1.37	1.57	3.40	3.67	1.61	1.82	2.29	4.03	3.08	4.57	6.30	2.60	3.53	5.58	8.48	4.69	3.26	2.41	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	-0.40	-0.29	-2.38	-26.52	-171.77	-93.47	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	39.59	35.12	35.54	32.62	32.32	38.65	41.44	89.16	111.62	39.70	37.59	41.46	61.89	45.91	67.78	89.19	36.35	45.60	76.08	125.78	78.69	55.59	49.38	37.10
356060	-0.01	-0.21	-0.03	-0.07	-0.16	0.06	-0.03	-0.52	-0.55	-0.28	-0.67	-1.08	-2.20	-1.90	-2.93	-4.56	-1.81	-2.73	-3.84	-4.67	-1.89	-1.42	-1.13	-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	0.11	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	41.54	37.05	37.23	34.24	34.05	40.52	43.66	94.29	117.69	41.45	39.53	43.99	66.26	49.75	74.07	97.39	35.65	48.61	84.10	137.43	84.88	60.10	53.27	39.87
323811	1.95	1.71	1.67	1.55	1.56	1.93	2.19	4.61	5.52	1.47	1.27	1.45	2.18	1.94	3.42	4.29	1.66	2.28	4.18	6.99	4.30	3.10	2.77	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	0.01	0.01	0.06	0.65	4.16	2.11	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	40.37	36.01	36.36	33.14	32.99	39.12	41.89	89.60	111.24	42.20	58.02	54.04	89.81	57.76	67.11	105.05	223.53	172.66	208.25	337.33	96.91	84.21	53.12	51.23
55812	0.77	0.68	0.80	0.45	0.50	0.53	0.43	-0.08	-0.93	1.06	0.91	1.45	3.06	2.81	2.50	3.96	1.86	2.76	5.04	7.84	3.94	2.97	2.61	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.13	6.10	-7.33	-183.51	-121.46	-123.29	-199.05	-12.39	-24.24	-0.01	-11.22

BRENTWOD_69_KV_W. BRTWOOD	41.82	37.30	37.53	34.34	34.15	40.51	43.26	92.57	115.24	43.61	59.66	55.60	91.87	58.72	68.02	104.80	224.56	174.04	211.24	341.91	98.31	85.28	53.88	52.41
56703	2.22	1.97	1.97	1.65	1.66	1.91	1.80	2.90	3.06	2.45	2.31	2.88	4.82	3.68	4.50	6.29	2.86	3.83	6.38	9.76	5.18	3.72	3.37	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-19.10	-10.18	-22.96	-7.23	7.19	-4.76	-183.55	-121.77	-124.94	-201.70	-12.56	-24.56	-0.01	-11.37
BRISTLHL_115KV_TB1	38.83	34.62	34.84	32.03	31.85	37.87	40.73	88.27	110.63	39.44	37.80	42.01	63.24	47.03	69.37	92.03	37.51	47.63	78.50	128.08	79.08	55.84	49.52	37.41
79998	-0.76	-0.71	-0.72	-0.67	-0.64	-0.72	-0.73	-1.41	-1.54	-0.54	-0.46	-0.54	-0.84	-0.79	-1.34	-1.72	-0.65	-0.81	-1.42	-2.36	-1.50	-1.16	-0.98	-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
BROOKHAVEN___DRP	40.89	36.50	36.81	33.59	33.41	39.61	42.34	90.45	112.42	42.63	58.41	54.41	90.02	57.77	67.49	105.23	223.76	172.83	208.19	336.93	96.61	83.91	53.06	51.46
24191	1.29	1.17	1.24	0.89	0.93	1.02	0.87	0.77	0.25	1.49	1.32	1.83	3.28	2.83	3.00	4.43	2.09	2.94	5.07	7.59	3.65	2.69	2.54	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.83	-10.04	-22.65	-7.13	6.22	-7.05	-183.51	-121.44	-123.20	-198.90	-12.38	-24.22	-0.01	-11.22
BROOKLYN_NAVY_YARD	41.54	37.15	37.29	34.22	34.00	40.47	43.60	94.27	117.36	42.34	40.82	45.62	69.70	52.07	79.03	130.78	222.32	154.17	87.75	140.70	86.44	61.11	53.62	40.46
23515	1.94	1.82	1.72	1.53	1.52	1.87	2.14	4.59	5.18	2.36	2.56	3.08	5.21	3.95	5.82	8.05	3.17	4.33	6.84	10.26	5.87	4.11	3.12	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.41	-0.30	-2.50	-28.98	-180.99	-101.39	-0.98	0.01	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.05	87.57	140.57	86.47	61.11	53.55	40.62
323595	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.21	6.67	10.14	5.90	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
BROOME_2_LFGE	39.68	35.34	35.58	32.69	32.55	38.78	41.74	90.59	113.34	40.32	38.65	43.11	65.25	48.43	71.22	94.93	38.52	49.06	80.65	131.83	81.23	57.19	50.69	38.27
323671	0.08	0.01	0.02	0.00	0.07	0.18	0.28	0.91	1.17	0.34	0.39	0.57	1.17	0.62	0.51	1.18	0.36	0.62	0.72	1.39	0.65	0.19	0.19	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
BROOME___LFGE	39.68	35.34	35.58	32.69	32.55	38.78	41.74	90.59	113.34	40.32	38.65	43.11	65.25	48.43	71.22	94.93	38.52	49.06	80.65	131.83	81.23	57.19	50.69	38.27
323600	0.08	0.01	0.02	0.00	0.07	0.18	0.28	0.91	1.17	0.34	0.39	0.57	1.17	0.62	0.51	1.18	0.36	0.62	0.72	1.39	0.65	0.19	0.19	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
BROWNFLS_115KV_TB 3_5	39.48	34.95	35.16	32.48	32.29	38.53	41.28	89.65	112.72	40.02	38.35	42.08	62.14	46.02	67.67	89.38	36.35	45.77	76.24	126.41	78.73	55.93	49.47	37.15
80003	-0.12	-0.39	-0.41	-0.21	-0.19	-0.07	-0.19	-0.03	0.55	0.04	0.09	-0.46	-1.95	-1.80	-3.04	-4.37	-1.81	-2.60	-3.68	-4.03	-1.85	-1.07	-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	0.07	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	41.92	37.47	37.61	34.49	34.28	40.81	43.99	95.16	118.51	42.79	41.26	46.12	70.48	52.65	79.85	131.85	222.79	154.76	88.68	142.25	87.36	61.75	54.18	40.84
356125	2.32	2.14	2.04	1.80	1.80	2.22	2.53	5.49	6.34	2.81	3.00	3.58	5.98	4.53	6.64	9.12	3.63	4.92	7.77	11.81	6.78	4.75	3.68	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	39.95	35.47	35.56	32.90	32.77	39.06	41.95	91.34	114.78	40.74	39.26	43.25	64.29	47.77	70.47	93.36	38.10	48.29	80.02	131.60	81.31	57.60	50.81	38.16
23803	0.35	0.14	0.00	0.21	0.29	0.47	0.49	1.66	2.60	0.76	1.00	0.71	0.20	-0.04	-0.24	-0.39	-0.06	-0.13	0.10	1.16	0.73	0.60	0.31	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	40.98	36.57	36.86	33.65	33.48	39.69	42.41	90.58	112.63	42.71	58.48	54.49	90.10	57.81	67.50	105.04	223.81	172.85	208.12	336.81	96.62	83.93	53.10	51.52
323624	1.38	1.23	1.30	0.96	0.99	1.10	0.94	0.90	0.46	1.58	1.41	1.92	3.38	2.87	3.12	4.52	2.14	2.99	5.09	7.62	3.67	2.73	2.58	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.81	-10.03	-22.63	-7.13	6.33	-6.77	-183.51	-121.43	-123.11	-198.75	-12.37	-24.20	-0.01	-11.20
CALPINE BETH_PAGE_GT4	41.86	37.38	37.57	34.42	34.22	40.57	43.27	92.89	115.66	43.76	63.45	57.66	96.41	60.24	77.26	126.46	225.24	178.72	235.18	380.64	101.21	90.38	53.96	54.56
24209	2.27	2.05	2.01	1.72	1.74	1.98	1.81	3.22	3.49	2.38	2.39	2.95	4.98	3.85	5.10	7.16	3.05	4.08	6.72	10.41	5.64	4.04	3.45	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-22.81	-12.16	-27.35	-8.57	-1.45	-25.55	-184.03	-126.20	-148.54	-239.79	-14.99	-29.34	-0.01	-13.58
CALPINE_BETH_PAGE_GT_4	41.86	37.38	37.57	34.42	34.22	40.57	43.27	92.86	115.66	43.75	63.46	57.66	96.41	60.25	77.27	126.40	225.23	178.72	235.18	380.65	101.21	90.38	53.96	54.56
323586	2.27	2.04	2.01	1.72	1.74	1.98	1.81	3.18	3.48	2.37	2.39	2.96	4.98	3.86	5.11	7.10	3.05	4.08	6.72	10.41	5.64	4.04	3.45	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-22.81	-12.16	-27.35	-8.57	-1.45	-25.55	-184.03	-126.20	-148.54	-239.79	-14.99	-29.34	-0.01	-13.58
CALPINE_BP_GT1	41.86	37.38	37.57	34.42	34.22	40.57	43.27	92.86	115.66	43.75	63.46	57.66	96.41	60.25	77.27	126.40	225.23	178.72	235.18	380.65	101.21	90.38	53.96	54.56
23823	2.27	2.04	2.01	1.72	1.74	1.98	1.81	3.18	3.48	2.37	2.39	2.96	4.98	3.86	5.11	7.10	3.05	4.08	6.72	10.41	5.64	4.04	3.45	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-22.81	-12.16	-27.35	-8.57	-1.45	-25.55	-184.03	-126.20	-148.54	-239.79	-14.99	-29.34	-0.01	-13.58
CALSPAN___DRP	38.81	34.40	34.76	31.99	31.78	37.92	40.28	87.26	111.12	39.87	38.25	42.54	64.16	47.11	68.63	91.00	36.98	46.39	75.20	122.90	76.45	54.44	49.32	37.86
24200	-0.79	-0.93	-0.81	-0.70	-0.70	-0.68	-1.18	-2.42	-1.05	-0.11	-0.01	0.00	0.07	-0.70	-2.08	-2.75	-1.18	-2.05	-4.72	-7.54	-4.13	-2.56	-1.18	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	40.82	36.42	36.75	33.52	33.34	39.54	42.28	90.31	112.24	42.53	58.33	54.31	89.95	57.75	67.48	105.22	223.70	172.81	208.22	336.99	96.62	83.92	53.05	51.43
323806	1.22	1.09	1.19	0.83	0.86	0.94	0.81	0.63	0.07	1.40	1.23	1.73	3.21	2.81	2.91	4.23	2.04	2.92	5.05	7.58	3.65	2.70	2.54	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.83	-10.04	-22.66	-7.13	6.14	-7.24	-183.51	-121.45	-123.25	-198.97	-12.39	-24.23	-0.01	-11.22
CANDIGU_WT_PWR	37.89	33.81	34.25	31.58	31.43	37.65	40.40	87.70	110.54	39.29	37.65	41.99	63.57	46.59	67.87	90.53	36.63	46.62	76.58	125.84	77.68	54.84	49.13	37.55
323617	-1.71	-1.53	-1.32	-1.11	-1.06	-0.94	-1.06	-1.98	-1.63	-0.69	-0.61	-0.55	-0.52	-1.22	-2.84	-3.22	-1.53	-1.82	-3.34	-4.60	-2.90	-2.16	-1.37	-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
CARR STREET_E._SYR	39.14	34.88	35.10	32.28	32.09	38.18	41.06	89.08	111.58	39.77	38.12	42.39	63.88	47.52	70.04	93.08	37.91	48.10	79.12	129.08	79.66	56.28	49.91	37.70
24060	-0.46	-0.45	-0.46	-0.41	-0.40	-0.41	-0.41	-0.60	-0.59	-0.21	-0.14	-0.15	-0.21	-0.29	-0.67	-0.68	-0.25	-0.34	-0.80	-1.36	-0.91	-0.72	-0.59	-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
CARTHAGE___PAPER	39.77	35.14	35.18	32.67	32.58	38.81	41.65	91.22	115.03	40.62	39.25	42.86	62.88	46.44	68.26	90.78	36.99	46.84	77.96	128.90	80.06	56.90	49.92	37.49
23857	0.17	-0.19	-0.39	-0.02	0.10	0.21	0.18	1.54	2.86	0.63	0.99	0.32	-1.21	-1.38	-2.45	-2.97	-1.17	-1.57	-1.96	-1.54	-0.52	-0.10	-0.58	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	39.88	35.19	35.59	32.43	32.09	38.73	42.18	93.07	117.65	41.15	39.78	44.95	68.30	49.77	71.94	95.62	38.89	48.60	80.29	132.57	81.65	57.60	51.72	39.44
323784	0.29	-0.14	0.03	-0.26	-0.40	0.14	0.71	3.40	5.48	1.17	1.52	2.41	4.22	1.95	1.23	1.86	0.72	0.16	0.36	2.13	1.08	0.60	1.22	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
CE_DUNWOOD___DRP	41.46	37.05	37.22	34.15	33.94	40.35	43.47	93.95	117.01	42.14	40.61	45.39	69.38	51.83	78.66	129.20	222.25	151.12	86.40	140.27	86.15	60.90	53.51	40.28
24194	1.86	1.72	1.66	1.46	1.45	1.76	2.00	4.27	4.84	2.16	2.35	2.85	4.87	3.71	5.45	7.47	3.01	4.07	6.45	9.83	5.57	3.90	3.00	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-27.98	-181.08	-98.60	-0.02	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	41.30	36.91	37.07	34.02	33.81	40.21	43.31	93.64	116.62	41.94	40.40	45.18	69.06	51.58	78.28	128.32	219.31	149.31	86.03	139.75	85.81	60.66	53.29	40.10
24193	1.70	1.58	1.51	1.33	1.32	1.61	1.85	3.96	4.45	1.96	2.14	2.63	4.56	3.47	5.11	7.03	2.84	3.83	6.11	9.31	5.24	3.66	2.79	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	-0.41	-0.30	-2.47	-27.53	-178.31	-97.03	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	41.50	37.18	37.32	34.25	34.02	40.47	43.53	94.02	117.05	42.29	40.83	45.57	69.65	52.01	78.92	130.53	222.22	154.07	87.52	140.35	86.22	61.01	53.49	40.46
24202	1.90	1.84	1.76	1.56	1.54	1.88	2.06	4.35	4.88	2.31	2.57	3.03	5.15	3.89	5.71	7.74	3.07	4.23	6.62	9.92	5.65	4.02	2.99	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
CE_NYC_DRP	41.71	37.29	37.44	34.35	34.14	40.62	43.77	94.63	117.89	42.56	41.06	45.89	70.13	52.38	79.46	131.30	222.57	154.41	88.20	141.45	86.86	61.40	53.87	40.62
24195	2.11	1.96	1.87	1.66	1.66	2.03	2.31	4.95	5.72	2.58	2.80	3.35	5.62	4.26	6.24	8.58	3.40	4.63	7.31	11.01	6.29	4.40	3.37	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.96	-181.00	-101.34	-0.97	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	38.92	34.49	34.85	32.06	31.87	38.05	40.50	87.76	111.61	40.04	38.38	42.75	64.52	47.37	69.00	91.65	37.28	46.72	75.82	123.98	77.03	54.75	49.48	37.93
323603	-0.67	-0.84	-0.71	-0.63	-0.61	-0.54	-0.96	-1.91	-0.56	0.06	0.12	0.21	0.43	-0.44	-1.70	-2.11	-0.88	-1.72	-4.11	-6.46	-3.55	-2.25	-1.02	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	38.93	34.58	35.03	31.98	31.66	37.85	40.50	87.27	109.71	39.15	37.02	40.88	61.31	45.54	67.20	88.24	35.98	45.37	75.53	124.52	77.71	54.67	48.49	36.48
355732	-0.67	-0.75	-0.54	-0.71	-0.83	-0.74	-0.97	-2.40	-2.46	-0.83	-1.24	-1.66	-2.78	-2.28	-3.51	-5.52	-2.18	-3.08	-4.40	-5.92	-2.87	-2.33	-2.01	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	38.88	34.56	35.01	31.95	31.65	37.84	40.48	87.25	109.74	39.17	37.07	40.92	61.38	45.60	67.28	88.18	35.93	45.26	75.33	124.25	77.53	54.57	48.41	36.42
323614	-0.72	-0.78	-0.55	-0.74	-0.83	-0.76	-0.98	-2.42	-2.43	-0.81	-1.18	-1.62	-2.70	-2.22	-3.43	-5.57	-2.23	-3.20	-4.59	-6.20	-3.04	-2.42	-2.09	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	38.93	34.58	35.03	31.98	31.66	37.85	40.50	87.27	109.71	39.15	37.02	40.88	61.31	45.54	67.20	88.24	35.98	45.37	75.53	124.52	77.71	54.67	48.49	36.48
323578	-0.67	-0.75	-0.54	-0.71	-0.83	-0.74	-0.97	-2.40	-2.46	-0.83	-1.24	-1.66	-2.78	-2.28	-3.51	-5.52	-2.18	-3.08	-4.40	-5.92	-2.87	-2.33	-2.01	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	39.36	34.85	35.19	32.29	32.13	38.49	41.20	89.64	113.52	40.39	38.75	43.36	65.76	48.24	70.29	93.65	37.98	47.74	77.73	127.57	78.99	55.80	50.23	38.28
323629	-0.24	-0.48	-0.38	-0.40	-0.35	-0.11	-0.27	-0.03	1.35	0.41	0.49	0.82	1.68	0.43	-0.42	-0.10	-0.18	-0.70	-2.19	-2.87	-1.59	-1.20	-0.27	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	41.81	37.38	37.52	34.43	34.22	40.73	43.90	94.95	118.26	42.71	41.21	46.06	70.38	52.56	79.74	131.68	222.72	154.60	88.47	141.87	87.12	61.57	54.01	40.72
356241	2.22	2.05	1.96	1.73	1.74	2.14	2.44	5.27	6.09	2.73	2.95	3.52	5.88	4.45	6.53	8.96	3.56	4.82	7.58	11.42	6.54	4.57	3.51	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.96	-181.00	-101.34	-0.97	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	40.92	36.56	36.72	33.71	33.50	39.85	42.92	92.87	115.67	41.44	39.88	44.60	68.13	50.85	76.96	124.52	204.06	140.64	85.00	138.20	84.90	59.99	52.74	39.66
355645	1.33	1.23	1.16	1.02	1.01	1.25	1.46	3.20	3.50	1.46	1.62	2.06	3.66	2.76	3.99	5.51	2.29	3.18	5.07	7.76	4.32	2.99	2.24	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	-0.38	-0.27	-2.26	-25.26	-163.61	-89.02	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	41.33	36.94	37.11	34.07	33.85	40.21	43.33	93.68	116.74	41.89	40.29	45.06	68.77	51.37	77.79	125.62	203.98	140.75	85.71	139.32	85.60	60.52	53.26	40.06
24192	1.73	1.61	1.54	1.37	1.37	1.62	1.87	4.00	4.57	1.91	2.03	2.51	4.31	3.28	4.83	6.68	2.72	3.63	5.79	8.88	5.02	3.52	2.76	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.27	-2.26	-25.19	-163.10	-88.68	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	41.59	37.15	37.32	34.25	34.04	40.48	43.64	94.44	117.64	42.19	40.61	45.48	69.44	51.76	78.29	126.23	202.86	140.50	86.63	140.83	86.47	61.08	53.68	40.34
23765	1.99	1.82	1.76	1.56	1.55	1.89	2.18	4.77	5.46	2.21	2.35	2.94	4.98	3.68	5.34	7.52	3.11	4.21	6.71	10.39	5.89	4.08	3.18	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.27	-2.24	-24.95	-161.59	-87.85	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	39.26	34.97	35.25	32.39	32.16	38.27	41.06	88.75	111.21	39.64	37.83	41.92	63.02	46.93	69.39	91.70	37.34	47.29	78.21	128.11	79.43	56.15	49.77	37.49
23983	-0.34	-0.37	-0.31	-0.30	-0.32	-0.32	-0.41	-0.92	-0.96	-0.34	-0.43	-0.62	-1.07	-0.88	-1.32	-2.05	-0.82	-1.15	-1.72	-2.33	-1.15	-0.85	-0.73	-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
CH_RES_NIAGARA	37.99	33.72	34.08	31.42	31.19	36.97	38.83	83.74	106.76	38.48	36.97	41.01	61.75	45.43	66.05	87.28	35.51	44.43	71.52	116.56	72.72	52.07	47.45	36.83
23895	-1.61	-1.61	-1.48	-1.28	-1.30	-1.63	-2.63	-5.94	-5.42	-1.50	-1.29	-1.53	-2.34	-2.39	-4.65	-6.47	-2.65	-4.01	-8.40	-13.88	-7.86	-4.93	-3.05	-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
CH_RES_SYRACUSE	39.32	35.07	35.27	32.43	32.24	38.38	41.29	89.54	112.14	39.95	38.30	42.57	64.14	47.71	70.32	93.44	38.07	48.32	79.53	129.80	80.14	56.55	50.17	37.89
23985	-0.28	-0.26	-0.29	-0.26	-0.25	-0.21	-0.17	-0.14	-0.04	-0.03	0.04	0.03	0.05	-0.11	-0.39	-0.31	-0.08	-0.12	-0.39	-0.64	-0.44	-0.45	-0.34	-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
CLINTON_WT_PWR	38.88	34.56	35.01	31.95	31.65	37.84	40.48	87.25	109.74	39.17	37.07	40.92	61.38	45.60	67.28	88.18	35.93	45.26	75.33	124.25	77.53	54.57	48.41	36.42
323605	-0.72	-0.78	-0.55	-0.74	-0.83	-0.76	-0.98	-2.42	-2.43	-0.81	-1.18	-1.62	-2.70	-2.22	-3.43	-5.57	-2.23	-3.20	-4.59	-6.20	-3.04	-2.42	-2.09	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	39.42	35.03	35.44	32.36	32.07	38.38	41.14	88.55	111.37	39.66	37.56	41.40	62.05	46.08	67.88	88.59	36.15	45.62	75.85	125.25	78.11	54.93	48.72	36.61
323618	-0.17	-0.30	-0.12	-0.33	-0.41	-0.21	-0.33	-1.13	-0.81	-0.32	-0.70	-1.15	-2.04	-1.73	-2.83	-5.17	-2.01	-2.84	-4.07	-5.19	-2.47	-2.07	-1.78	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	38.92	34.49	34.85	32.06	31.87	38.05	40.49	87.76	111.61	40.01	38.38	42.74	64.50	47.37	69.01	91.64	37.22	46.72	75.81	123.97	77.02	54.76	49.49	37.94
80064	-0.68	-0.84	-0.71	-0.64	-0.61	-0.54	-0.97	-1.92	-0.57	0.04	0.12	0.21	0.41	-0.45	-1.70	-2.11	-0.94	-1.72	-4.12	-6.47	-3.56	-2.24	-1.01	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	39.97	35.28	35.29	32.79	32.72	38.94	41.87	91.93	116.05	40.83	39.51	43.13	63.24	46.59	68.40	91.59	37.27	47.31	78.76	129.73	80.56	57.28	50.10	37.66
355620	0.37	-0.05	-0.28	0.10	0.24	0.35	0.40	2.25	3.88	0.85	1.25	0.59	-0.84	-1.23	-2.31	-2.16	-0.89	-1.11	-1.16	-0.71	-0.01	0.28	-0.40	-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	0.02	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	40.33	35.62	35.95	32.88	32.67	39.36	42.71	93.60	118.02	41.70	40.04	45.03	68.50	50.20	72.63	96.79	39.33	49.34	81.11	133.51	82.27	57.95	51.69	39.32
355956	0.73	0.29	0.39	0.19	0.18	0.76	1.25	3.92	5.85	1.72	1.78	2.49	4.41	2.38	1.92	3.04	1.17	0.90	1.19	3.07	1.69	0.96	1.19	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
COLONIE_LFGE__	40.90	36.51	36.70	33.75	33.53	39.84	42.85	92.45	115.45	40.86	38.95	43.31	65.20	49.04	73.06	95.93	35.43	49.69	82.40	134.48	83.15	59.05	52.43	39.33
323577	1.31	1.18	1.14	1.06	1.04	1.24	1.39	2.77	3.28	0.88	0.69	0.77	1.13	1.23	2.40	2.80	1.02	1.25	2.48	4.04	2.58	2.05	1.93	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	0.01	0.01	0.06	0.62	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	40.57	36.25	36.44	33.46	33.25	39.52	42.54	92.05	114.78	41.07	39.45	44.05	66.81	49.87	74.01	102.30	68.80	66.50	83.62	136.09	83.71	59.18	52.14	39.24
80082	0.97	0.92	0.87	0.76	0.77	0.93	1.08	2.37	2.60	1.09	1.19	1.51	2.66	2.01	2.91	4.07	1.68	2.32	3.70	5.65	3.13	2.18	1.64	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.05	-0.40	-4.47	-28.96	-15.74	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	39.33	34.68	34.65	32.28	32.23	38.25	41.14	90.59	114.76	40.31	39.15	42.76	62.42	45.97	67.54	90.01	36.67	46.53	77.46	128.05	79.67	56.65	49.54	37.30
323753	-0.27	-0.65	-0.92	-0.41	-0.25	-0.35	-0.33	0.91	2.60	0.33	0.89	0.22	-1.67	-1.85	-3.16	-3.74	-1.49	-1.89	-2.46	-2.39	-0.91	-0.35	-0.96	-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	0.02	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	40.12	35.81	36.01	33.11	32.94	39.29	42.36	92.11	115.30	41.06	39.37	43.75	65.69	48.78	71.72	95.82	39.09	49.77	82.07	134.09	82.64	58.20	51.55	38.91
23752	0.53	0.48	0.45	0.42	0.46	0.70	0.89	2.43	3.13	1.08	1.11	1.21	1.61	0.96	1.01	2.06	0.93	1.34	2.15	3.65	2.06	1.20	1.04	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

CORONAAV_69_KV_TB1	42.03	37.57	37.76	34.60	34.40	40.82	43.72	93.90	116.90	45.05	79.86	66.64	115.89	66.39	79.12	130.00	227.68	198.85	341.28	551.81	112.43	111.48	54.36	64.15
355595	2.44	2.24	2.20	1.90	1.91	2.23	2.25	4.22	4.73	2.67	2.77	3.40	5.53	4.19	5.91	8.31	3.34	4.46	7.24	11.17	6.31	4.54	3.84	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	-38.83	-20.70	-46.27	-14.38	-2.50	-27.94	-186.19	-145.94	-254.12	-410.20	-25.54	-49.95	-0.02	-23.13
CORTLAND_115KV_TB3	39.93	35.63	35.83	32.94	32.77	39.07	42.06	91.40	114.34	40.71	39.02	43.40	65.40	48.56	71.53	95.39	38.85	49.38	81.38	132.94	81.90	57.75	51.13	38.56
80093	0.33	0.30	0.27	0.25	0.29	0.47	0.60	1.72	2.17	0.73	0.77	0.86	1.31	0.75	0.82	1.63	0.69	0.94	1.45	2.49	1.32	0.75	0.63	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
COXSACKIE___GT	42.05	37.55	37.73	34.72	34.51	41.57	44.91	97.64	121.46	42.28	39.85	44.74	66.83	50.09	74.66	103.84	75.80	65.92	85.72	141.06	87.83	62.03	54.83	41.07
23611	2.46	2.21	2.17	2.02	2.03	2.98	3.44	7.96	9.28	2.30	1.59	2.20	2.67	2.22	3.46	4.57	2.47	2.84	5.80	10.62	7.25	5.03	4.33	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.06	-0.49	-5.52	-35.17	-14.64	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	40.62	36.30	36.47	33.48	33.27	39.57	42.60	92.16	114.80	41.14	39.58	44.24	67.22	50.20	74.63	104.51	79.27	72.41	84.16	136.86	84.10	59.45	52.30	39.34
323721	1.02	0.97	0.90	0.79	0.79	0.97	1.14	2.48	2.63	1.16	1.32	1.70	3.04	2.32	3.39	4.70	1.93	2.68	4.24	6.42	3.52	2.45	1.80	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	-0.09	-0.06	-0.54	-6.05	-39.17	-21.29	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	40.62	36.30	36.47	33.48	33.27	39.57	42.60	92.16	114.80	41.14	39.58	44.24	67.22	50.20	74.63	104.51	79.27	72.41	84.16	136.86	84.10	59.45	52.30	39.34
323722	1.02	0.97	0.90	0.79	0.79	0.97	1.14	2.48	2.63	1.16	1.32	1.70	3.04	2.32	3.39	4.70	1.93	2.68	4.24	6.42	3.52	2.45	1.80	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	-0.09	-0.06	-0.54	-6.05	-39.17	-21.29	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	40.90	36.51	36.70	33.75	33.53	39.84	42.85	92.45	115.45	40.86	38.95	43.31	65.20	49.04	73.06	95.93	35.43	49.69	82.40	134.48	83.15	59.05	52.43	39.33
24018	1.31	1.18	1.14	1.06	1.04	1.24	1.39	2.77	3.28	0.88	0.69	0.77	1.13	1.23	2.40	2.80	1.02	1.25	2.48	4.04	2.58	2.05	1.93	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	0.01	0.01	0.06	0.62	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	41.13	36.78	36.95	33.91	33.68	40.02	43.13	93.23	116.19	41.66	40.03	44.72	68.36	51.21	78.09	130.31	236.85	158.48	85.03	138.33	85.08	60.18	53.04	39.87
323756	1.54	1.44	1.39	1.22	1.20	1.43	1.67	3.55	4.02	1.68	1.77	2.18	3.82	3.07	4.67	6.25	2.43	3.22	5.10	7.89	4.50	3.18	2.54	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	-0.45	-0.33	-2.71	-30.30	-196.26	-106.81	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	41.13	36.78	36.95	33.91	33.68	40.02	43.13	93.23	116.19	41.66	40.03	44.72	68.36	51.21	78.09	130.31	236.85	158.48	85.03	138.33	85.08	60.18	53.04	39.87
323757	1.54	1.44	1.39	1.22	1.20	1.43	1.67	3.55	4.02	1.68	1.77	2.18	3.82	3.07	4.67	6.25	2.43	3.22	5.10	7.89	4.50	3.18	2.54	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	-0.45	-0.33	-2.71	-30.30	-196.26	-106.81	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	41.13	36.78	36.95	33.91	33.68	40.02	43.13	93.23	116.19	41.66	40.03	44.72	68.36	51.21	78.09	130.31	236.85	158.48	85.03	138.33	85.08	60.18	53.04	39.87
323758	1.54	1.44	1.39	1.22	1.20	1.43	1.67	3.55	4.02	1.68	1.77	2.18	3.82	3.07	4.67	6.25	2.43	3.22	5.10	7.89	4.50	3.18	2.54	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	-0.45	-0.33	-2.71	-30.30	-196.26	-106.81	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	39.31	35.07	35.27	32.43	32.24	38.38	41.29	89.54	112.14	39.95	38.30	42.57	64.14	47.71	70.32	93.44	38.07	48.32	79.53	129.80	80.13	56.55	50.17	37.89
24180	-0.28	-0.26	-0.29	-0.26	-0.25	-0.21	-0.17	-0.14	-0.04	-0.03	0.04	0.03	0.05	-0.11	-0.39	-0.31	-0.08	-0.12	-0.39	-0.65	-0.45	-0.45	-0.33	-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
DAHOWA___HYDRO	41.80	37.25	37.43	34.43	34.24	40.79	43.98	95.01	118.61	41.74	39.73	44.24	66.68	50.04	74.53	97.95	35.86	48.98	84.78	138.62	85.60	60.55	53.64	40.10
323763	2.20	1.92	1.87	1.74	1.76	2.20	2.51	5.33	6.43	1.76	1.47	1.70	2.60	2.23	3.88	4.85	1.90	2.66	4.86	8.18	5.03	3.56	3.13	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	0.01	0.01	0.06	0.65	4.20	2.13	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	39.16	34.68	34.74	32.19	32.09	38.12	41.00	89.71	113.26	39.98	38.62	42.45	62.72	46.36	68.19	90.72	36.96	46.89	77.75	127.88	79.33	56.34	49.52	37.33
323619	-0.44	-0.66	-0.82	-0.50	-0.40	-0.48	-0.47	0.03	1.09	0.00	0.36	-0.09	-1.37	-1.46	-2.52	-3.03	-1.20	-1.54	-2.17	-2.56	-1.25	-0.66	-0.98	-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	0.02	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	41.59	37.15	37.32	34.25	34.04	40.48	43.64	94.44	117.64	42.19	40.61	45.48	69.44	51.76	78.29	126.23	202.86	140.50	86.63	140.83	86.47	61.08	53.68	40.34
23586	1.99	1.82	1.76	1.56	1.55	1.89	2.18	4.77	5.46	2.21	2.35	2.94	4.98	3.68	5.34	7.52	3.11	4.21	6.71	10.39	5.89	4.08	3.18	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.27	-2.24	-24.95	-161.59	-87.85	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	41.59	37.15	37.32	34.25	34.04	40.48	43.64	94.44	117.64	42.19	40.61	45.48	69.44	51.76	78.29	126.23	202.86	140.50	86.63	140.83	86.47	61.08	53.68	40.34
23589	1.99	1.82	1.76	1.56	1.55	1.89	2.18	4.77	5.46	2.21	2.35	2.94	4.98	3.68	5.34	7.52	3.11	4.21	6.71	10.39	5.89	4.08	3.18	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.27	-2.24	-24.95	-161.59	-87.85	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	41.59	37.15	37.32	34.25	34.04	40.48	43.64	94.44	117.64	42.19	40.61	45.48	69.44	51.76	78.29	126.23	202.86	140.50	86.63	140.83	86.47	61.08	53.68	40.34
23590	1.99	1.82	1.76	1.56	1.55	1.89	2.18	4.77	5.46	2.21	2.35	2.94	4.98	3.68	5.34	7.52	3.11	4.21	6.71	10.39	5.89	4.08	3.18	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.27	-2.24	-24.95	-161.59	-87.85	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	41.59	37.15	37.32	34.25	34.04	40.48	43.64	94.44	117.64	42.19	40.61	45.48	69.44	51.76	78.29	126.23	202.86	140.50	86.63	140.83	86.47	61.08	53.68	40.34
23591	1.99	1.82	1.76	1.56	1.55	1.89	2.18	4.77	5.46	2.21	2.35	2.94	4.98	3.68	5.34	7.52	3.11	4.21	6.71	10.39	5.89	4.08	3.18	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.27	-2.24	-24.95	-161.59	-87.85	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	41.59	37.16	37.32	34.25	34.04	40.48	43.64	94.45	117.64	42.20	40.60	45.48	69.45	51.76	78.29	126.22	202.87	140.50	86.62	140.83	86.47	61.07	53.68	40.34
23592	1.99	1.83	1.76	1.56	1.55	1.89	2.18	4.77	5.46	2.22	2.35	2.94	4.99	3.68	5.34	7.51	3.12	4.22	6.70	10.39	5.90	4.07	3.17	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.27	-2.24	-24.95	-161.59	-87.85	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	41.57	37.07	37.26	34.26	34.07	40.55	43.68	94.31	117.75	41.49	39.55	44.00	66.27	49.77	74.10	97.40	35.65	48.63	84.14	137.54	84.94	60.14	53.31	39.89
323810	1.97	1.74	1.69	1.57	1.59	1.96	2.22	4.64	5.58	1.51	1.29	1.46	2.19	1.96	3.45	4.30	1.66	2.30	4.22	7.10	4.36	3.14	2.80	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	0.01	0.01	0.06	0.65	4.17	2.11	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	40.97	36.63	36.81	33.79	33.58	39.89	42.96	92.93	115.78	41.51	39.89	44.62	68.05	50.74	76.17	116.32	149.87	110.03	85.02	138.28	84.95	60.05	52.81	39.70
23610	1.38	1.30	1.24	1.10	1.09	1.29	1.49	3.26	3.61	1.53	1.63	2.08	3.71	2.74	3.95	5.67	2.41	3.21	5.10	7.84	4.37	3.05	2.30	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	-0.25	-0.18	-1.51	-16.90	-109.30	-58.38	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	40.51	36.20	36.44	33.48	33.31	39.52	42.54	92.16	115.07	41.06	39.36	43.88	66.22	49.42	73.04	97.80	44.19	52.77	82.83	134.97	83.18	58.76	51.94	39.14
323621	0.91	0.87	0.88	0.79	0.83	0.93	1.08	2.48	2.90	1.08	1.10	1.34	2.12	1.60	2.26	3.32	1.31	1.76	2.91	4.53	2.60	1.76	1.43	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.06	-0.73	-4.73	-2.56	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	39.76	35.48	35.71	32.82	32.61	38.75	41.63	90.04	112.60	40.10	38.37	42.68	64.28	48.00	71.06	94.22	38.35	48.72	80.34	131.09	80.97	57.27	50.74	38.24
355931	0.16	0.15	0.14	0.13	0.13	0.16	0.17	0.36	0.42	0.12	0.12	0.13	0.19	0.18	0.34	0.47	0.19	0.28	0.42	0.65	0.39	0.28	0.24	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	40.89	36.43	36.47	33.40	33.23	39.46	42.58	92.21	114.76	40.62	38.74	43.05	64.28	48.32	71.96	95.90	39.07	49.85	82.66	135.35	83.40	58.94	52.33	39.26
23807	1.29	1.10	0.90	0.70	0.74	0.87	1.11	2.53	2.59	0.63	0.48	0.51	0.19	0.50	1.26	2.15	0.91	1.41	2.75	4.91	2.82	1.94	1.83	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
DUNKIRK__115KV_TB_200	39.29	34.81	35.15	32.26	32.09	38.43	41.12	89.54	113.36	40.32	38.70	43.30	65.68	48.20	70.21	93.50	37.92	47.68	77.64	127.41	78.90	55.73	50.18	38.24
55889	-0.30	-0.52	-0.41	-0.44	-0.39	-0.16	-0.34	-0.14	1.19	0.34	0.44	0.76	1.59	0.38	-0.50	-0.25	-0.23	-0.76	-2.29	-3.03	-1.68	-1.27	-0.33	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
DUNKIRK___1	39.29	34.81	35.15	32.26	32.09	38.43	41.12	89.54	113.36	40.32	38.70	43.30	65.68	48.20	70.21	93.50	37.92	47.68	77.64	127.41	78.90	55.73	50.18	38.24
23563	-0.30	-0.52	-0.41	-0.44	-0.39	-0.16	-0.34	-0.14	1.19	0.34	0.44	0.76	1.59	0.38	-0.50	-0.25	-0.23	-0.76	-2.29	-3.03	-1.68	-1.27	-0.33	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
DUNKIRK___2	39.29	34.81	35.15	32.26	32.09	38.43	41.12	89.54	113.36	40.32	38.70	43.30	65.68	48.20	70.21	93.50	37.92	47.68	77.64	127.41	78.90	55.73	50.18	38.24
23564	-0.30	-0.52	-0.41	-0.44	-0.39	-0.16	-0.34	-0.14	1.19	0.34	0.44	0.76	1.59	0.38	-0.50	-0.25	-0.23	-0.76	-2.29	-3.03	-1.68	-1.27	-0.33	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
DUNKIRK___3	39.13	34.67	35.01	32.15	31.99	38.26	40.87	88.84	112.56	40.13	38.50	43.02	65.20	47.87	69.74	92.82	37.65	47.31	76.98	126.19	78.21	55.33	49.86	38.06
23565	-0.47	-0.66	-0.55	-0.54	-0.50	-0.33	-0.59	-0.84	0.39	0.15	0.24	0.47	1.11	0.06	-0.97	-0.93	-0.51	-1.13	-2.94	-4.25	-2.37	-1.67	-0.64	-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
DUNKIRK___4	39.13	34.67	35.01	32.15	31.99	38.26	40.87	88.84	112.56	40.13	38.50	43.02	65.20	47.87	69.74	92.82	37.65	47.31	76.98	126.19	78.21	55.33	49.86	38.06
23566	-0.47	-0.66	-0.55	-0.54	-0.50	-0.33	-0.59	-0.84	0.39	0.15	0.24	0.47	1.11	0.06	-0.97	-0.93	-0.51	-1.13	-2.94	-4.25	-2.37	-1.67	-0.64	-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
DUNWOODS_138_KV_38W08_REV_LBMP_I	41.53	37.12	37.29	34.21	34.00	40.43	43.54	94.09	117.19	42.23	40.71	45.51	69.54	51.94	78.81	129.40	222.25	151.13	86.60	140.59	86.31	61.03	53.63	40.37
345000	1.94	1.79	1.72	1.52	1.52	1.84	2.07	4.41	5.02	2.25	2.45	2.97	5.03	3.83	5.60	7.70	3.10	4.19	6.68	10.15	5.73	4.03	3.12	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	-0.42	-0.30	-2.50	-27.95	-181.00	-98.50	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	41.18	36.79	36.94	33.91	33.70	40.09	43.20	93.49	116.40	41.73	40.15	44.94	68.67	51.20	77.36	124.11	196.59	136.74	85.71	139.32	85.55	60.43	53.11	39.92
345009	1.58	1.46	1.38	1.22	1.22	1.49	1.74	3.81	4.22	1.75	1.90	2.40	4.22	3.13	4.50	6.30	2.62	3.62	5.79	8.88	4.97	3.43	2.61	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.26	-2.16	-24.06	-155.82	-84.68	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	41.46	37.11	37.23	34.17	33.92	40.38	43.53	94.17	117.22	42.31	40.81	45.54	69.60	51.96	78.88	130.33	222.20	154.04	87.50	140.60	86.33	61.03	53.51	40.49
345001	1.86	1.78	1.67	1.48	1.44	1.78	2.06	4.50	5.05	2.33	2.55	3.00	5.09	3.84	5.67	7.55	3.05	4.21	6.60	10.17	5.76	4.04	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00

E179THST_13_KV_LOAD	41.63	37.26	37.38	34.30	34.05	40.54	43.72	94.60	117.78	42.51	41.02	45.76	69.96	52.23	79.26	130.88	222.42	154.33	87.96	141.33	86.77	61.33	53.76	40.66
356214	2.04	1.93	1.81	1.61	1.56	1.95	2.25	4.92	5.61	2.53	2.77	3.22	5.45	4.12	6.05	8.10	3.27	4.49	7.06	10.90	6.20	4.33	3.27	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
EAST HAMPTON___GT	39.85	35.54	35.88	32.71	32.56	38.61	41.36	88.46	109.80	41.69	57.52	53.53	89.25	57.40	66.32	104.08	223.10	172.15	207.65	336.52	96.55	84.05	52.87	50.86
23717	0.25	0.20	0.32	0.01	0.07	0.02	-0.11	-1.21	-2.37	0.55	0.42	0.95	2.49	2.45	1.71	3.00	1.43	2.25	4.43	7.03	3.57	2.81	2.36	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.14	6.10	-7.33	-183.51	-121.46	-123.30	-199.05	-12.39	-24.24	-0.01	-11.22
EAST RIVER___6	41.73	37.30	37.43	34.35	34.14	40.62	43.79	94.63	117.97	42.64	41.15	46.00	70.26	52.48	79.59	131.47	222.60	154.51	88.35	141.65	86.96	61.47	53.92	40.66
23660	2.13	1.97	1.87	1.66	1.66	2.03	2.33	4.96	5.80	2.66	2.89	3.45	5.75	4.37	6.38	8.76	3.44	4.73	7.46	11.21	6.39	4.47	3.41	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.96	-181.00	-101.34	-0.97	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	41.73	37.30	37.43	34.35	34.14	40.62	43.79	94.63	117.97	42.64	41.15	46.00	70.26	52.48	79.59	131.47	222.60	154.51	88.35	141.65	86.96	61.47	53.92	40.66
23524	2.13	1.97	1.87	1.66	1.66	2.03	2.33	4.96	5.80	2.66	2.89	3.45	5.75	4.37	6.38	8.76	3.44	4.73	7.46	11.21	6.39	4.47	3.41	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.96	-181.00	-101.34	-0.97	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	41.46	37.05	37.22	34.15	33.94	40.35	43.47	93.95	117.01	42.14	40.61	45.39	69.38	51.83	78.66	129.20	222.25	151.12	86.40	140.27	86.15	60.90	53.51	40.28
345002	1.86	1.72	1.66	1.46	1.45	1.76	2.00	4.27	4.84	2.16	2.35	2.85	4.87	3.71	5.45	7.47	3.01	4.07	6.45	9.83	5.57	3.90	3.00	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-27.98	-181.08	-98.60	-0.02	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	39.78	35.47	35.81	32.64	32.49	38.54	41.28	88.29	109.59	41.61	57.44	53.47	89.16	57.34	66.19	103.91	223.02	172.06	207.52	336.33	96.46	84.00	52.81	50.79
23722	0.18	0.13	0.24	-0.05	0.01	-0.06	-0.19	-1.40	-2.58	0.47	0.34	0.88	2.41	2.39	1.58	2.82	1.35	2.16	4.30	6.83	3.49	2.76	2.29	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.14	6.10	-7.33	-183.51	-121.46	-123.30	-199.05	-12.39	-24.24	-0.01	-11.22
EAST_POINT___SOLAR	41.17	36.64	36.80	33.80	33.60	40.06	43.16	93.79	116.99	41.65	39.75	43.81	65.26	48.92	72.02	95.78	35.02	48.13	83.33	135.90	83.88	59.21	52.23	39.45
323840	1.58	1.31	1.24	1.11	1.11	1.46	1.69	4.11	4.82	1.67	1.49	1.27	1.18	1.11	1.37	2.72	1.33	2.00	3.40	5.46	3.30	2.21	1.73	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	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	39.03	34.72	34.86	32.14	31.98	38.02	40.90	88.94	112.20	39.71	38.15	42.22	63.09	46.78	68.82	91.32	37.24	47.31	78.22	127.97	79.18	56.04	49.54	37.42
323781	-0.57	-0.62	-0.70	-0.55	-0.51	-0.57	-0.56	-0.74	0.02	-0.27	-0.11	-0.32	-0.99	-1.03	-1.89	-2.43	-0.92	-1.13	-1.70	-2.47	-1.40	-0.96	-0.96	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	41.72	37.29	37.43	34.35	34.14	40.62	43.78	94.66	117.89	42.55	41.06	45.89	70.12	52.37	79.46	131.29	222.57	154.41	88.20	141.45	86.85	61.40	53.87	40.62
323558	2.12	1.96	1.87	1.66	1.66	2.03	2.31	4.98	5.72	2.57	2.80	3.35	5.61	4.25	6.24	8.58	3.41	4.63	7.31	11.01	6.27	4.40	3.36	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.96	-181.00	-101.34	-0.97	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	41.73	37.30	37.43	34.35	34.14	40.62	43.79	94.63	117.97	42.64	41.15	46.00	70.26	52.48	79.59	131.47	222.60	154.51	88.35	141.65	86.96	61.47	53.92	40.66
323559	2.13	1.97	1.87	1.66	1.66	2.03	2.33	4.96	5.80	2.66	2.89	3.45	5.75	4.37	6.38	8.76	3.44	4.73	7.46	11.21	6.39	4.47	3.41	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.96	-181.00	-101.34	-0.97	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	40.44	36.13	36.27	33.29	33.07	39.35	42.45	91.96	114.41	40.97	39.45	44.25	67.60	50.19	75.54	119.18	174.79	124.14	84.75	137.72	84.46	59.60	52.28	39.22
23607	0.85	0.80	0.70	0.59	0.59	0.76	0.98	2.28	2.23	0.99	1.19	1.70	3.20	2.15	2.97	4.63	2.04	2.96	4.82	7.28	3.88	2.60	1.78	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	-0.31	-0.22	-1.86	-20.79	-134.59	-72.74	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	35.26	31.82	33.66	31.00	30.85	37.26	40.10	87.48	111.63	40.42	38.19	43.60	64.86	47.10	66.91	90.03	36.77	46.72	75.79	130.17	82.47	57.57	50.37	39.05
323820	-4.34	-3.51	-1.90	-1.69	-1.63	-1.33	-1.37	-2.19	-0.55	0.44	-0.07	1.06	0.77	-0.71	-3.80	-3.72	-1.39	-1.72	-4.14	-0.27	1.90	0.57	-0.13	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
ELBRIDGE_115KV_TB2	39.16	34.95	35.14	32.34	32.14	38.27	41.16	89.11	111.68	39.82	38.17	42.40	63.87	47.54	70.06	93.15	37.95	48.12	79.22	129.28	79.82	56.29	49.98	37.78
80188	-0.44	-0.38	-0.42	-0.36	-0.34	-0.32	-0.30	-0.57	-0.49	-0.16	-0.09	-0.14	-0.22	-0.27	-0.65	-0.60	-0.21	-0.32	-0.71	-1.16	-0.76	-0.71	-0.53	-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
ELEC_TRO_TEK	41.84	37.38	37.56	34.43	34.23	40.62	43.49	93.43	116.29	44.47	73.22	62.96	107.93	63.87	78.73	129.34	226.65	190.68	298.53	482.82	107.75	102.90	54.04	60.12
24086	2.24	2.05	2.00	1.73	1.74	2.03	2.02	3.75	4.12	2.49	2.55	3.14	5.17	4.00	5.52	7.66	3.17	4.23	6.90	10.62	5.87	4.22	3.52	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-32.40	-17.28	-38.68	-12.05	-2.50	-27.93	-185.32	-138.01	-211.71	-341.75	-21.31	-41.68	-0.02	-19.30
ELLENBURG_WT_PWR	38.88	34.56	35.01	31.95	31.65	37.84	40.48	87.25	109.74	39.17	37.07	40.92	61.38	45.60	67.28	88.18	35.93	45.26	75.33	124.25	77.53	54.57	48.41	36.42
323604	-0.72	-0.78	-0.55	-0.74	-0.83	-0.76	-0.98	-2.42	-2.43	-0.81	-1.18	-1.62	-2.70	-2.22	-3.43	-5.57	-2.23	-3.20	-4.59	-6.20	-3.04	-2.42	-2.09	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	38.72	34.33	34.68	31.93	31.72	37.83	40.16	86.97	110.68	39.74	38.13	42.39	63.94	46.98	68.42	90.68	36.85	46.20	74.83	122.19	76.03	54.17	49.08	37.72
345012	-0.88	-1.01	-0.89	-0.76	-0.77	-0.77	-1.31	-2.71	-1.49	-0.24	-0.13	-0.15	-0.14	-0.84	-2.29	-3.07	-1.31	-2.24	-5.10	-8.25	-4.55	-2.83	-1.42	-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
EMPIRE_CC_1	40.74	36.38	36.57	33.65	33.41	39.65	42.63	91.92	114.79	40.70	38.79	43.12	64.91	48.88	72.84	95.48	34.22	46.92	81.99	133.74	82.70	58.80	52.26	39.23
323656	1.14	1.04	1.01	0.96	0.92	1.06	1.17	2.24	2.62	0.72	0.53	0.58	0.83	1.07	2.20	2.47	0.86	0.99	2.07	3.30	2.12	1.80	1.76	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.07	0.74	4.80	2.51	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	40.74	36.38	36.57	33.65	33.41	39.65	42.63	91.92	114.79	40.70	38.79	43.12	64.91	48.88	72.84	95.48	34.22	46.92	81.99	133.74	82.70	58.80	52.26	39.23
323658	1.14	1.04	1.01	0.96	0.92	1.06	1.17	2.24	2.62	0.72	0.53	0.58	0.83	1.07	2.20	2.47	0.86	0.99	2.07	3.30	2.12	1.80	1.76	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.07	0.74	4.80	2.51	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	40.65	36.50	36.56	33.58	33.53	40.20	43.62	96.29	120.50	42.86	41.17	45.76	68.58	50.71	74.16	99.34	40.58	52.33	87.14	142.41	87.46	61.41	54.16	40.62
80156	1.05	1.17	1.00	0.88	1.05	1.60	2.16	6.61	8.32	2.88	2.92	3.22	4.49	2.89	3.46	5.59	2.42	3.89	7.22	11.97	6.88	4.41	3.65	2.54
	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
ERIE_ST__34_KV_TB1-2	39.01	34.55	34.88	32.11	31.90	38.05	40.46	87.69	111.68	40.12	38.50	42.79	64.48	47.38	69.06	91.56	37.21	46.66	75.60	123.43	76.81	54.71	49.55	37.99
80199	-0.59	-0.78	-0.68	-0.58	-0.58	-0.54	-1.01	-1.99	-0.49	0.14	0.24	0.25	0.39	-0.44	-1.64	-2.20	-0.94	-1.78	-4.33	-7.01	-3.76	-2.29	-0.95	-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
ERIE_WT_PWR	38.81	34.41	34.76	32.00	31.79	37.92	40.31	87.27	111.15	39.91	38.26	42.56	64.18	47.12	68.64	91.04	37.05	46.42	75.26	123.05	76.51	54.47	49.34	37.87
323693	-0.79	-0.92	-0.81	-0.69	-0.70	-0.67	-1.16	-2.41	-1.02	-0.06	0.01	0.02	0.09	-0.70	-2.07	-2.71	-1.11	-2.01	-4.66	-7.39	-4.07	-2.53	-1.16	-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
ESPRGFLD_115KV_TB1	40.91	36.54	36.78	33.77	33.58	39.92	43.08	93.55	116.88	41.74	40.02	44.59	67.22	50.16	74.04	99.17	44.80	53.59	84.28	137.32	84.59	59.67	52.67	39.65
80157	1.31	1.20	1.21	1.08	1.10	1.33	1.62	3.87	4.71	1.76	1.76	2.05	3.12	2.34	3.26	4.68	1.85	2.55	4.36	6.88	4.01	2.67	2.17	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	-0.01	-0.01	-0.06	-0.74	-4.79	-2.59	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	40.06	35.75	35.96	33.07	32.90	39.23	42.29	91.96	115.10	40.97	39.29	43.66	65.61	48.71	71.64	95.71	39.03	49.68	81.92	133.83	82.48	58.09	51.44	38.84
345029	0.47	0.42	0.40	0.38	0.42	0.64	0.83	2.28	2.93	0.99	1.03	1.12	1.53	0.90	0.93	1.96	0.87	1.24	2.00	3.39	1.91	1.09	0.94	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	40.06	35.75	35.96	33.07	32.90	39.23	42.29	91.96	115.10	40.97	39.29	43.66	65.61	48.71	71.64	95.71	39.03	49.68	81.92	133.83	82.48	58.09	51.44	38.84
80207	0.47	0.42	0.40	0.38	0.42	0.64	0.83	2.28	2.93	0.99	1.03	1.12	1.53	0.90	0.93	1.96	0.87	1.24	2.00	3.39	1.91	1.09	0.94	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	38.96	34.73	34.96	32.14	31.95	38.00	40.85	88.59	110.98	39.55	37.90	42.13	63.49	47.24	69.67	92.51	37.68	47.80	78.65	128.31	79.23	56.00	49.67	37.52
356179	-0.64	-0.60	-0.61	-0.55	-0.54	-0.59	-0.62	-1.08	-1.20	-0.43	-0.36	-0.41	-0.60	-0.57	-1.04	-1.24	-0.48	-0.64	-1.27	-2.13	-1.34	-1.00	-0.83	-0.55
	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
EXCELSIOR___SOLAR	38.74	34.37	34.68	31.92	31.71	37.77	40.27	87.16	110.39	39.61	37.95	42.12	63.49	46.88	68.55	90.77	36.97	46.45	75.61	123.24	76.55	54.43	48.95	37.47
323857	-0.85	-0.96	-0.89	-0.77	-0.78	-0.82	-1.20	-2.52	-1.78	-0.37	-0.30	-0.42	-0.60	-0.93	-2.16	-2.99	-1.19	-1.99	-4.32	-7.20	-4.03	-2.57	-1.55	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	40.60	36.14	36.27	33.31	33.09	39.43	42.40	91.99	115.09	41.15	39.44	43.65	65.18	48.62	71.47	94.34	34.40	47.20	81.41	132.74	82.07	58.03	51.23	38.84
24051	1.00	0.80	0.71	0.61	0.60	0.83	0.93	2.32	2.92	1.17	1.18	1.11	1.10	0.82	0.82	1.27	0.70	1.07	1.49	2.30	1.50	1.04	0.73	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	40.89	36.43	36.47	33.39	33.23	39.46	42.58	92.21	114.76	40.62	38.74	43.05	64.28	48.31	71.96	95.90	39.06	49.85	82.67	135.35	83.40	58.94	52.33	39.26
24050	1.29	1.10	0.90	0.70	0.74	0.87	1.11	2.53	2.59	0.63	0.48	0.51	0.19	0.49	1.25	2.15	0.91	1.41	2.74	4.91	2.82	1.94	1.83	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
E_FISHKILL___LBMP	41.20	36.84	37.01	33.97	33.75	40.12	43.19	93.33	116.31	41.79	40.21	44.94	68.65	51.31	77.93	128.02	220.90	149.92	85.42	138.84	85.34	60.35	53.10	39.97
23776	1.61	1.51	1.44	1.28	1.27	1.52	1.73	3.65	4.14	1.81	1.95	2.40	4.14	3.20	4.73	6.45	2.59	3.45	5.50	8.40	4.76	3.35	2.60	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.49	-27.82	-180.15	-98.03	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	39.34	34.95	35.37	32.30	32.01	38.31	41.05	88.36	111.10	39.58	37.49	41.37	61.99	46.02	67.75	88.12	35.87	45.15	75.15	124.10	77.42	54.46	48.31	36.31
323796	-0.25	-0.38	-0.19	-0.39	-0.47	-0.28	-0.42	-1.32	-1.08	-0.40	-0.77	-1.18	-2.10	-1.80	-2.96	-5.63	-2.29	-3.30	-4.77	-6.35	-3.16	-2.54	-2.19	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	39.34	34.95	35.37	32.30	32.01	38.31	41.05	88.36	111.10	39.58	37.49	41.37	61.99	46.02	67.75	88.12	35.87	45.15	75.15	124.10	77.42	54.46	48.31	36.31
323797	-0.25	-0.38	-0.19	-0.39	-0.47	-0.28	-0.42	-1.32	-1.08	-0.40	-0.77	-1.18	-2.10	-1.80	-2.96	-5.63	-2.29	-3.30	-4.77	-6.35	-3.16	-2.54	-2.19	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	42.33	37.82	38.01	34.82	34.64	41.09	44.02	94.50	117.63	45.05	75.22	64.37	110.47	64.67	79.35	130.80	227.14	192.97	309.41	500.34	109.45	105.32	54.83	61.53
23548	2.73	2.49	2.45	2.13	2.15	2.50	2.55	4.82	5.45	2.99	3.07	3.76	5.95	4.27	6.14	9.12	3.45	4.61	7.53	11.62	6.58	4.72	4.31	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-33.89	-18.07	-40.43	-12.59	-2.50	-27.93	-185.53	-139.92	-221.95	-358.28	-22.29	-43.59	-0.02	-20.18
FARRAGUT_138_KV_32071_REV_LBMP_J	41.72	37.30	37.44	34.35	34.14	40.63	43.78	94.67	117.90	42.56	41.05	45.88	70.13	52.37	79.44	131.32	222.56	154.46	88.22	141.45	86.87	61.41	53.88	40.62
345003	2.12	1.97	1.87	1.66	1.66	2.04	2.32	4.99	5.73	2.58	2.79	3.34	5.62	4.25	6.23	8.58	3.40	4.62	7.31	11.01	6.29	4.41	3.37	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	41.71	37.29	37.44	34.35	34.14	40.62	43.77	94.66	117.87	42.55	41.04	45.87	70.09	52.36	79.43	131.29	222.56	154.46	88.20	141.44	86.85	61.40	53.87	40.62
345016	2.11	1.96	1.87	1.66	1.66	2.03	2.30	4.98	5.70	2.57	2.78	3.33	5.58	4.24	6.22	8.55	3.39	4.62	7.29	11.00	6.27	4.40	3.37	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	41.69	37.29	37.43	34.33	34.13	40.61	43.76	94.60	117.83	42.54	41.03	45.85	70.07	52.35	79.41	131.26	222.53	154.44	88.17	141.33	86.81	61.35	53.83	40.59
345017	2.10	1.96	1.86	1.64	1.64	2.02	2.29	4.93	5.66	2.56	2.77	3.31	5.57	4.24	6.20	8.52	3.37	4.60	7.26	10.89	6.23	4.36	3.33	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	41.67	37.26	37.39	34.32	34.10	40.58	43.73	94.51	117.70	42.49	40.98	45.81	70.00	52.28	79.33	131.13	222.49	154.38	88.09	141.23	86.74	61.30	53.79	40.57
323566	2.07	1.93	1.83	1.63	1.62	1.99	2.26	4.84	5.53	2.51	2.72	3.27	5.49	4.17	6.11	8.39	3.33	4.54	7.18	10.79	6.16	4.30	3.29	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	42.33	37.82	38.01	34.82	34.64	41.09	44.02	94.50	117.63	45.05	75.22	64.37	110.47	64.67	79.35	130.80	227.14	192.97	309.41	500.34	109.45	105.32	54.83	61.53
55825	2.73	2.49	2.45	2.13	2.15	2.50	2.55	4.82	5.45	2.99	3.07	3.76	5.95	4.27	6.14	9.12	3.45	4.61	7.53	11.62	6.58	4.72	4.31	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-33.89	-18.07	-40.43	-12.59	-2.50	-27.93	-185.53	-139.92	-221.95	-358.28	-22.29	-43.59	-0.02	-20.18
FENNER___WINDPWR	40.08	35.82	35.99	33.12	32.92	39.23	42.25	91.76	114.96	40.93	39.25	43.55	65.56	48.69	71.88	95.48	38.93	49.47	81.52	133.29	82.09	57.95	51.38	38.71
24204	0.48	0.49	0.42	0.42	0.44	0.64	0.78	2.08	2.79	0.95	0.99	1.01	1.47	0.88	1.17	1.73	0.77	1.03	1.60	2.85	1.51	0.95	0.88	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	39.31	35.07	35.27	32.43	32.24	38.38	41.29	89.54	112.14	39.95	38.30	42.57	64.14	47.71	70.32	93.44	38.07	48.32	79.53	129.80	80.13	56.55	50.17	37.89
23856	-0.28	-0.26	-0.29	-0.26	-0.25	-0.21	-0.17	-0.14	-0.04	-0.03	0.04	0.03	0.05	-0.11	-0.39	-0.31	-0.08	-0.12	-0.39	-0.65	-0.45	-0.45	-0.33	-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
FITZPATRICK____	38.45	34.27	34.50	31.73	31.53	37.48	40.27	87.22	109.27	38.97	37.32	41.48	62.48	46.49	68.61	91.03	37.10	47.04	77.47	126.39	78.09	55.20	48.98	37.01
23598	-1.15	-1.06	-1.07	-0.96	-0.95	-1.11	-1.19	-2.46	-2.90	-1.01	-0.94	-1.06	-1.61	-1.33	-2.10	-2.72	-1.06	-1.40	-2.45	-4.05	-2.49	-1.80	-1.52	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	41.67	37.23	37.39	34.31	34.11	40.56	43.73	94.63	117.87	42.29	40.69	45.59	69.61	51.88	78.49	126.87	205.40	141.93	86.84	141.16	86.67	61.21	53.78	40.41
345010	2.07	1.90	1.83	1.62	1.62	1.97	2.27	4.96	5.69	2.31	2.43	3.05	5.14	3.80	5.52	7.79	3.22	4.31	6.92	10.71	6.09	4.21	3.28	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.27	-2.27	-25.33	-164.02	-89.18	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	40.73	36.38	36.61	33.66	33.42	39.50	42.48	91.60	114.44	40.58	38.73	43.13	64.93	48.72	72.38	95.25	35.35	49.60	82.32	133.92	82.49	58.60	52.35	39.37
23900	1.13	1.05	1.04	0.97	0.94	0.90	1.01	1.92	2.26	0.61	0.47	0.59	0.85	0.91	1.72	2.08	0.73	1.16	2.40	3.47	1.91	1.60	1.85	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	0.01	0.01	0.05	0.59	3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	39.78	35.13	35.13	32.65	32.57	38.77	41.65	91.49	115.59	40.67	39.39	42.99	63.00	46.44	68.20	91.08	37.08	47.04	78.29	129.19	80.28	57.07	49.96	37.54
23780	0.18	-0.21	-0.44	-0.04	0.09	0.17	0.19	1.81	3.42	0.69	1.13	0.45	-1.09	-1.38	-2.51	-2.68	-1.08	-1.38	-1.63	-1.25	-0.30	0.07	-0.54	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	41.52	37.26	37.36	34.24	34.02	40.50	43.46	93.81	116.46	42.06	40.57	45.31	69.30	51.74	78.75	130.26	222.14	153.99	87.56	140.52	86.35	60.98	53.45	40.54
323835	1.93	1.92	1.79	1.55	1.53	1.91	2.00	4.14	4.29	2.08	2.31	2.77	4.79	3.63	5.55	7.48	2.98	4.16	6.66	10.08	5.77	3.99	2.96	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
FPL FAR_ROCK_GT1	42.33	37.82	38.02	34.82	34.64	41.09	44.02	94.47	117.62	45.04	75.22	64.37	110.46	64.68	79.35	130.74	227.13	192.97	309.41	500.34	109.44	105.32	54.83	61.54
24212	2.73	2.49	2.45	2.13	2.15	2.50	2.56	4.79	5.44	2.98	3.07	3.77	5.94	4.27	6.14	9.05	3.45	4.61	7.54	11.62	6.58	4.72	4.31	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-33.89	-18.07	-40.43	-12.59	-2.50	-27.93	-185.53	-139.92	-221.95	-358.28	-22.29	-43.59	-0.02	-20.18

FPL FAR_ROCK_GT2	42.33	37.82	38.02	34.82	34.64	41.09	44.02	94.47	117.62	45.04	75.22	64.37	110.46	64.68	79.35	130.74	227.13	192.97	309.41	500.34	109.44	105.32	54.83	61.54
23815	2.73	2.49	2.45	2.13	2.15	2.50	2.56	4.79	5.44	2.98	3.07	3.77	5.94	4.27	6.14	9.05	3.45	4.61	7.54	11.62	6.58	4.72	4.31	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-33.89	-18.07	-40.43	-12.59	-2.50	-27.93	-185.53	-139.92	-221.95	-358.28	-22.29	-43.59	-0.02	-20.18
FRANKLIN_FALL_HYD	39.27	34.88	35.32	32.26	31.93	38.20	40.95	88.20	110.90	39.58	37.41	41.43	62.05	46.11	67.98	89.25	36.46	46.08	76.53	126.12	78.71	55.33	49.00	36.85
24054	-0.32	-0.45	-0.24	-0.43	-0.55	-0.40	-0.51	-1.48	-1.27	-0.40	-0.84	-1.11	-2.04	-1.70	-2.73	-4.50	-1.70	-2.37	-3.39	-4.32	-1.87	-1.68	-1.50	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	42.01	37.52	37.70	34.54	34.33	40.74	43.57	93.55	116.50	44.10	65.38	58.85	98.84	61.18	78.16	127.72	225.61	180.78	245.27	397.07	102.94	93.03	54.37	55.66
23764	2.41	2.19	2.14	1.84	1.85	2.15	2.11	3.87	4.32	2.62	2.65	3.26	5.45	4.18	5.73	7.79	3.23	4.32	7.25	11.41	6.31	4.55	3.86	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-24.47	-13.04	-29.31	-9.17	-1.73	-26.18	-184.22	-128.02	-158.10	-255.22	-16.05	-31.47	-0.01	-14.57
FREEPORT___CT2	42.01	37.52	37.70	34.54	34.33	40.74	43.57	93.55	116.50	44.10	65.38	58.85	98.84	61.18	78.16	127.72	225.61	180.78	245.27	397.07	102.94	93.03	54.37	55.66
23818	2.41	2.19	2.14	1.84	1.85	2.15	2.11	3.87	4.32	2.62	2.65	3.26	5.45	4.18	5.73	7.79	3.23	4.32	7.25	11.41	6.31	4.55	3.86	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-24.47	-13.04	-29.31	-9.17	-1.73	-26.18	-184.22	-128.02	-158.10	-255.22	-16.05	-31.47	-0.01	-14.57
FRESHKLS_33_KV_LOAD	41.45	37.27	37.37	34.25	34.03	40.50	43.43	93.61	115.97	41.96	40.48	45.19	69.14	51.69	78.80	130.26	222.11	154.16	87.95	140.98	86.52	61.00	53.45	40.56
356253	1.85	1.94	1.80	1.55	1.54	1.91	1.96	3.93	3.80	1.99	2.22	2.64	4.64	3.57	5.59	7.47	2.96	4.33	7.04	10.55	5.95	4.01	2.95	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
FULTON COGEN____	38.83	34.62	34.84	32.03	31.85	37.87	40.73	88.27	110.63	39.44	37.80	42.01	63.24	47.03	69.37	92.03	37.51	47.63	78.50	128.08	79.08	55.84	49.52	37.41
23766	-0.76	-0.71	-0.72	-0.67	-0.64	-0.72	-0.73	-1.41	-1.54	-0.54	-0.46	-0.54	-0.84	-0.79	-1.34	-1.72	-0.65	-0.81	-1.42	-2.36	-1.50	-1.16	-0.98	-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
FULTON___LFGE	41.04	36.56	36.72	33.72	33.51	39.93	42.97	93.34	116.64	41.54	39.66	43.83	65.19	48.89	72.13	95.73	34.90	48.03	83.11	135.54	83.69	59.10	52.20	39.40
323630	1.44	1.22	1.16	1.03	1.03	1.34	1.51	3.66	4.47	1.56	1.39	1.29	1.11	1.08	1.49	2.67	1.20	1.90	3.19	5.10	3.11	2.10	1.70	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	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	42.19	37.56	37.73	34.73	34.56	41.21	44.46	96.01	119.98	42.20	40.06	44.58	67.24	50.46	75.17	98.67	36.09	49.44	85.65	140.32	86.64	61.19	54.19	40.42
24184	2.59	2.23	2.17	2.03	2.08	2.62	2.99	6.33	7.81	2.22	1.80	2.03	3.16	2.65	4.52	5.58	2.19	3.16	5.73	9.88	6.06	4.19	3.68	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.25	2.17	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	38.77	34.37	34.72	31.96	31.76	37.88	40.26	87.23	110.98	39.80	38.18	42.49	64.09	47.07	68.56	90.93	36.95	46.35	75.18	122.85	76.40	54.39	49.24	37.80
24039	-0.83	-0.97	-0.84	-0.73	-0.73	-0.72	-1.21	-2.45	-1.19	-0.18	-0.08	-0.06	0.00	-0.74	-2.15	-2.82	-1.21	-2.09	-4.74	-7.59	-4.18	-2.61	-1.26	-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
GARDNVLA_35_KV_LD	38.85	34.44	34.80	32.03	31.83	37.96	40.33	87.36	111.26	39.94	38.31	42.62	64.24	47.18	68.74	91.15	37.04	46.48	75.33	123.05	76.56	54.52	49.40	37.91
355827	-0.75	-0.90	-0.77	-0.66	-0.65	-0.63	-1.13	-2.31	-0.91	-0.04	0.05	0.08	0.16	-0.63	-1.97	-2.61	-1.12	-1.96	-4.60	-7.39	-4.02	-2.48	-1.10	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	39.10	34.86	35.07	32.25	32.06	38.14	41.02	88.97	111.43	39.70	38.05	42.30	63.74	47.41	69.90	92.86	37.83	48.00	78.97	128.87	79.58	56.21	49.86	37.67
80723	-0.50	-0.47	-0.49	-0.44	-0.42	-0.46	-0.45	-0.71	-0.75	-0.28	-0.21	-0.24	-0.35	-0.40	-0.81	-0.90	-0.33	-0.44	-0.95	-1.57	-1.00	-0.79	-0.64	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	38.81	34.40	34.76	31.99	31.78	37.92	40.28	87.26	111.12	39.87	38.25	42.54	64.16	47.11	68.63	91.00	36.98	46.39	75.20	122.90	76.45	54.44	49.32	37.86
23808	-0.79	-0.93	-0.81	-0.70	-0.70	-0.68	-1.18	-2.42	-1.05	-0.11	-0.01	0.00	0.07	-0.70	-2.08	-2.75	-1.18	-2.05	-4.72	-7.54	-4.13	-2.56	-1.18	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	40.66	36.33	36.58	33.63	33.40	39.64	42.60	91.97	114.78	40.78	38.94	43.36	65.28	48.92	72.66	96.23	39.11	49.67	82.20	134.05	82.82	58.72	52.07	39.19
24183	1.06	1.00	1.01	0.94	0.91	1.05	1.14	2.29	2.61	0.80	0.68	0.82	1.19	1.10	1.95	2.48	0.95	1.23	2.27	3.61	2.24	1.72	1.57	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
GILBOA___1	40.59	36.39	36.71	33.74	33.52	39.56	42.37	91.55	114.23	40.72	38.99	43.44	65.40	48.91	72.29	95.46	33.72	46.73	81.98	133.50	82.38	58.33	51.62	39.00
23756	0.99	1.05	1.15	1.05	1.03	0.97	0.91	1.87	2.06	0.74	0.73	0.90	1.32	1.11	1.66	2.54	0.96	1.25	2.06	3.06	1.81	1.33	1.12	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	0.01	0.01	0.07	0.83	5.40	2.96	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	40.59	36.39	36.71	33.74	33.52	39.56	42.37	91.55	114.23	40.72	38.99	43.44	65.40	48.91	72.29	95.46	33.72	46.73	81.98	133.50	82.38	58.33	51.62	39.00
23757	0.99	1.05	1.15	1.05	1.03	0.97	0.91	1.87	2.06	0.74	0.73	0.90	1.32	1.11	1.66	2.54	0.96	1.25	2.06	3.06	1.81	1.33	1.12	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	0.01	0.01	0.07	0.83	5.40	2.96	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___3	40.59	36.39	36.71	33.74	33.52	39.56	42.37	91.55	114.23	40.72	38.99	43.44	65.40	48.91	72.29	95.46	33.72	46.73	81.98	133.50	82.38	58.33	51.62	39.00
23758	0.99	1.05	1.15	1.05	1.03	0.97	0.91	1.87	2.06	0.74	0.73	0.90	1.32	1.11	1.66	2.54	0.96	1.25	2.06	3.06	1.81	1.33	1.12	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	0.01	0.01	0.07	0.83	5.40	2.96	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	40.59	36.39	36.71	33.74	33.52	39.56	42.37	91.55	114.23	40.72	38.99	43.44	65.40	48.91	72.29	95.46	33.72	46.73	81.98	133.50	82.38	58.33	51.62	39.00
23759	0.99	1.05	1.15	1.05	1.03	0.97	0.91	1.87	2.06	0.74	0.73	0.90	1.32	1.11	1.66	2.54	0.96	1.25	2.06	3.06	1.81	1.33	1.12	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	0.01	0.01	0.07	0.83	5.40	2.96	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	40.59	36.39	36.72	33.74	33.52	39.56	42.38	91.55	114.23	40.72	39.00	43.45	65.40	48.91	72.29	95.47	33.72	46.73	81.98	133.50	82.38	58.33	51.62	39.00
23599	0.99	1.05	1.15	1.05	1.03	0.97	0.91	1.87	2.06	0.74	0.74	0.90	1.33	1.11	1.65	2.54	0.96	1.25	2.06	3.06	1.81	1.33	1.12	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	0.01	0.01	0.07	0.83	5.40	2.96	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	37.58	33.36	33.60	30.92	30.71	36.58	39.22	85.04	107.33	38.49	36.87	40.92	61.59	45.62	66.86	88.56	36.12	45.57	74.48	121.32	75.12	53.26	47.60	36.25
23603	-2.02	-1.97	-1.97	-1.77	-1.77	-2.01	-2.25	-4.63	-4.85	-1.49	-1.38	-1.63	-2.50	-2.20	-3.85	-5.19	-2.04	-2.87	-5.45	-9.12	-5.46	-3.74	-2.90	-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
GLEN PARK____	39.91	35.24	35.24	32.75	32.67	38.89	41.81	91.75	115.91	40.79	39.47	43.08	63.17	46.52	68.31	91.41	37.21	47.22	78.62	129.49	80.40	57.20	50.01	37.59
23778	0.31	-0.10	-0.32	0.06	0.19	0.29	0.34	2.08	3.73	0.81	1.21	0.54	-0.92	-1.30	-2.40	-2.34	-0.95	-1.19	-1.30	-0.95	-0.18	0.20	-0.49	-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	0.02	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	41.74	37.38	37.52	34.42	34.20	40.69	43.79	94.64	117.88	42.59	41.13	45.91	70.16	52.38	79.47	131.22	222.53	154.47	88.20	141.45	86.90	61.47	53.87	40.72
356172	2.14	2.05	1.95	1.73	1.72	2.09	2.32	4.97	5.71	2.61	2.87	3.37	5.66	4.27	6.25	8.44	3.38	4.62	7.29	11.01	6.33	4.47	3.37	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-180.99	-101.41	-0.98	0.01	0.01	0.01	0.01	0.00
GLENWOOD_IC_1_G5	41.89	37.42	37.61	34.48	34.26	40.70	43.68	94.07	117.16	44.42	70.97	61.84	105.42	63.20	79.16	129.92	226.53	187.96	282.85	457.50	106.58	100.01	54.12	58.69
23712	2.29	2.09	2.04	1.78	1.78	2.11	2.21	4.39	4.98	2.59	2.74	3.32	5.52	4.21	5.95	8.24	3.38	4.51	7.27	11.21	6.30	4.45	3.60	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-29.97	-15.98	-35.81	-11.17	-2.50	-27.93	-184.99	-135.01	-195.66	-315.85	-19.70	-38.55	-0.01	-17.85
GLENWOOD_IC_2_G1	41.68	37.25	37.42	34.32	34.11	40.53	43.54	93.89	116.94	42.44	42.18	46.36	71.29	52.55	78.82	129.41	222.49	152.77	95.78	155.53	87.35	62.93	53.82	41.42
23688	2.08	1.92	1.86	1.63	1.63	1.94	2.07	4.21	4.77	2.37	2.53	3.08	5.14	3.93	5.61	7.75	3.15	4.25	6.82	10.44	5.86	4.14	3.31	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.39	-0.74	-2.06	-0.80	-2.50	-27.91	-181.18	-100.08	-9.04	-14.65	-0.91	-1.79	0.00	-0.83
GLENWOOD_IC_3_G1	41.68	37.25	37.42	34.32	34.11	40.53	43.54	93.89	116.94	42.44	42.18	46.36	71.29	52.55	78.82	129.41	222.49	152.77	95.78	155.53	87.35	62.93	53.82	41.42
23689	2.08	1.92	1.86	1.63	1.63	1.94	2.07	4.21	4.77	2.37	2.53	3.08	5.14	3.93	5.61	7.75	3.15	4.25	6.82	10.44	5.86	4.14	3.31	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.39	-0.74	-2.06	-0.80	-2.50	-27.91	-181.18	-100.08	-9.04	-14.65	-0.91	-1.79	0.00	-0.83
GLENWOOD___4	41.89	37.42	37.61	34.48	34.26	40.70	43.68	94.07	117.16	44.42	70.97	61.84	105.42	63.20	79.16	129.92	226.53	187.96	282.85	457.50	106.58	100.01	54.12	58.69
23550	2.29	2.09	2.04	1.78	1.78	2.11	2.21	4.39	4.98	2.59	2.74	3.32	5.52	4.21	5.95	8.24	3.38	4.51	7.27	11.21	6.30	4.45	3.60	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-29.97	-15.98	-35.81	-11.17	-2.50	-27.93	-184.99	-135.01	-195.66	-315.85	-19.70	-38.55	-0.01	-17.85
GLENWOOD___5	41.89	37.42	37.61	34.48	34.26	40.70	43.68	94.07	117.16	44.42	70.97	61.84	105.42	63.20	79.16	129.92	226.53	187.96	282.85	457.50	106.58	100.01	54.12	58.69
23614	2.29	2.09	2.04	1.78	1.78	2.11	2.21	4.39	4.98	2.59	2.74	3.32	5.52	4.21	5.95	8.24	3.38	4.51	7.27	11.21	6.30	4.45	3.60	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-29.97	-15.98	-35.81	-11.17	-2.50	-27.93	-184.99	-135.01	-195.66	-315.85	-19.70	-38.55	-0.01	-17.85
GLOBAL GREEN_PORT_GT1	40.32	35.96	36.30	33.09	32.94	39.07	41.85	89.51	111.15	42.16	57.96	54.00	89.84	57.83	67.11	105.00	223.52	172.69	208.39	337.61	97.13	84.38	53.22	51.23
23814	0.73	0.63	0.73	0.39	0.46	0.47	0.39	-0.17	-1.02	1.02	0.85	1.41	3.08	2.87	2.50	3.92	1.85	2.79	5.17	8.11	4.16	3.15	2.71	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.14	6.10	-7.33	-183.51	-121.46	-123.30	-199.06	-12.39	-24.24	-0.01	-11.22
GLOBE___DSASP	37.95	33.69	34.05	31.39	31.16	36.92	38.76	83.56	106.50	38.40	36.89	40.93	61.62	45.34	65.92	87.09	35.44	44.34	71.36	116.30	72.55	51.95	47.36	36.78
323697	-1.65	-1.64	-1.51	-1.31	-1.32	-1.67	-2.71	-6.11	-5.67	-1.59	-1.37	-1.61	-2.47	-2.48	-4.79	-6.66	-2.72	-4.10	-8.56	-14.15	-8.03	-5.05	-3.14	-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
GOETHSLN___LBMP	41.52	37.14	37.27	34.19	33.98	40.46	43.59	94.32	117.26	42.32	40.84	45.63	69.77	52.17	79.18	130.96	222.41	154.38	88.05	141.10	86.61	61.21	53.65	40.45
323567	1.92	1.81	1.70	1.50	1.49	1.87	2.13	4.65	5.08	2.34	2.58	3.09	5.27	4.05	5.97	8.22	3.25	4.54	7.14	10.66	6.03	4.21	3.15	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	39.70	35.20	35.47	32.66	32.45	38.71	41.35	89.57	113.38	40.74	39.05	43.26	65.05	48.00	70.21	92.87	37.86	47.76	77.84	126.87	78.65	55.85	50.09	38.35
80279	0.10	-0.13	-0.10	-0.03	-0.03	0.11	-0.12	-0.11	1.21	0.76	0.79	0.72	0.96	0.18	-0.50	-0.89	-0.30	-0.68	-2.08	-3.57	-1.93	-1.15	-0.41	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

GOODYEAR_LAKE_HYD	40.77	36.43	36.67	33.68	33.50	39.80	42.90	93.05	116.20	41.49	39.77	44.33	66.85	49.89	73.69	98.71	44.61	53.30	83.72	136.42	84.05	59.33	52.38	39.46
323669	1.18	1.10	1.11	0.99	1.02	1.21	1.44	3.37	4.03	1.51	1.51	1.79	2.75	2.07	2.91	4.21	1.66	2.27	3.80	5.98	3.47	2.33	1.88	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	-0.01	-0.01	-0.06	-0.74	-4.79	-2.59	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	39.69	35.35	35.60	32.69	32.56	38.80	41.76	90.66	113.40	40.31	38.66	43.14	65.33	48.49	71.28	95.07	38.56	49.05	80.65	131.89	81.24	57.17	50.70	38.27
345031	0.10	0.02	0.04	-0.01	0.08	0.21	0.30	0.98	1.23	0.33	0.40	0.60	1.24	0.67	0.57	1.32	0.40	0.61	0.73	1.45	0.67	0.17	0.19	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
GOUDEY___7	39.69	35.35	35.60	32.69	32.56	38.80	41.76	90.66	113.40	40.31	38.66	43.14	65.33	48.49	71.28	95.07	38.56	49.05	80.65	131.89	81.24	57.17	50.70	38.27
23579	0.10	0.02	0.04	-0.01	0.08	0.21	0.30	0.98	1.23	0.33	0.40	0.60	1.24	0.67	0.57	1.32	0.40	0.61	0.73	1.45	0.67	0.17	0.19	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
GOUDEY___8	39.69	35.35	35.60	32.69	32.56	38.80	41.76	90.66	113.40	40.31	38.66	43.14	65.33	48.49	71.28	95.07	38.56	49.05	80.65	131.89	81.24	57.17	50.70	38.27
23580	0.10	0.02	0.04	-0.01	0.08	0.21	0.30	0.98	1.23	0.33	0.40	0.60	1.24	0.67	0.57	1.32	0.40	0.61	0.73	1.45	0.67	0.17	0.19	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
GOWANUS_GT1_1	41.62	37.30	37.40	34.29	34.06	40.56	43.56	94.05	116.90	42.20	40.70	45.46	69.52	51.89	78.88	130.47	222.24	154.02	87.53	140.53	86.43	61.10	53.54	40.61
24077	2.03	1.97	1.84	1.60	1.58	1.97	2.10	4.37	4.73	2.22	2.44	2.91	5.02	3.78	5.67	7.69	3.08	4.18	6.62	10.10	5.86	4.11	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT1_2	41.62	37.30	37.40	34.29	34.06	40.56	43.56	94.05	116.90	42.20	40.70	45.46	69.52	51.89	78.88	130.47	222.24	154.02	87.53	140.53	86.43	61.10	53.54	40.61
24078	2.03	1.97	1.84	1.60	1.58	1.97	2.10	4.37	4.73	2.22	2.44	2.91	5.02	3.78	5.67	7.69	3.08	4.18	6.62	10.10	5.86	4.11	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT1_3	41.62	37.30	37.40	34.29	34.06	40.56	43.56	94.05	116.90	42.20	40.70	45.46	69.52	51.89	78.88	130.47	222.24	154.02	87.53	140.53	86.43	61.10	53.54	40.61
24079	2.03	1.97	1.84	1.60	1.58	1.97	2.10	4.37	4.73	2.22	2.44	2.91	5.02	3.78	5.67	7.69	3.08	4.18	6.62	10.10	5.86	4.11	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT1_4	41.62	37.30	37.40	34.29	34.06	40.56	43.56	94.05	116.90	42.20	40.70	45.46	69.52	51.89	78.88	130.47	222.24	154.02	87.53	140.53	86.43	61.10	53.54	40.61
24080	2.03	1.97	1.84	1.60	1.58	1.97	2.10	4.37	4.73	2.22	2.44	2.91	5.02	3.78	5.67	7.69	3.08	4.18	6.62	10.10	5.86	4.11	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT1_5	41.62	37.30	37.40	34.29	34.06	40.56	43.56	94.05	116.90	42.20	40.70	45.46	69.52	51.89	78.88	130.47	222.24	154.02	87.53	140.53	86.43	61.10	53.54	40.61
24084	2.03	1.97	1.84	1.60	1.58	1.97	2.10	4.37	4.73	2.22	2.44	2.91	5.02	3.78	5.67	7.69	3.08	4.18	6.62	10.10	5.86	4.11	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT1_6	41.62	37.30	37.40	34.29	34.06	40.56	43.56	94.05	116.90	42.20	40.70	45.46	69.52	51.89	78.88	130.47	222.24	154.02	87.53	140.53	86.43	61.10	53.54	40.61
24111	2.03	1.97	1.84	1.60	1.58	1.97	2.10	4.37	4.73	2.22	2.44	2.91	5.02	3.78	5.67	7.69	3.08	4.18	6.62	10.10	5.86	4.11	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT1_7	41.62	37.30	37.40	34.29	34.06	40.56	43.56	94.05	116.90	42.20	40.70	45.46	69.52	51.89	78.88	130.47	222.24	154.02	87.53	140.53	86.43	61.10	53.54	40.61
24112	2.03	1.97	1.84	1.60	1.58	1.97	2.10	4.37	4.73	2.22	2.44	2.91	5.02	3.78	5.67	7.69	3.08	4.18	6.62	10.10	5.86	4.11	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT1_8	41.62	37.30	37.40	34.29	34.06	40.56	43.56	94.05	116.90	42.20	40.70	45.46	69.52	51.89	78.88	130.47	222.24	154.02	87.53	140.53	86.43	61.10	53.54	40.61
24113	2.03	1.97	1.84	1.60	1.58	1.97	2.10	4.37	4.73	2.22	2.44	2.91	5.02	3.78	5.67	7.69	3.08	4.18	6.62	10.10	5.86	4.11	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT2_1	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.00	87.53	140.52	86.44	61.11	53.55	40.62
24114	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.16	6.63	10.09	5.87	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT2_2	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.00	87.53	140.52	86.44	61.11	53.55	40.62
24115	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.16	6.63	10.09	5.87	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT2_3	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.00	87.53	140.52	86.44	61.11	53.55	40.62
24116	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.16	6.63	10.09	5.87	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00

GOWANUS_GT2_4	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.00	87.53	140.52	86.44	61.11	53.55	40.62
24117	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.16	6.63	10.09	5.87	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT2_5	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.00	87.53	140.52	86.44	61.11	53.55	40.62
24118	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.16	6.63	10.09	5.87	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT2_6	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.00	87.53	140.52	86.44	61.11	53.55	40.62
24119	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.16	6.63	10.09	5.87	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT2_7	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.00	87.53	140.52	86.44	61.11	53.55	40.62
24120	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.16	6.63	10.09	5.87	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT2_8	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.00	87.53	140.52	86.44	61.11	53.55	40.62
24121	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.16	6.63	10.09	5.87	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT3_1	41.63	37.30	37.40	34.29	34.07	40.57	43.56	94.05	116.90	42.19	40.70	45.46	69.52	51.88	78.89	130.43	222.22	153.98	87.52	140.51	86.43	61.10	53.55	40.61
24122	2.04	1.97	1.84	1.60	1.58	1.97	2.09	4.37	4.73	2.21	2.44	2.92	5.01	3.77	5.68	7.65	3.07	4.15	6.62	10.08	5.85	4.11	3.06	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT3_2	41.63	37.30	37.40	34.29	34.07	40.57	43.56	94.05	116.90	42.19	40.70	45.46	69.52	51.88	78.89	130.43	222.22	153.98	87.52	140.51	86.43	61.10	53.55	40.61
24123	2.04	1.97	1.84	1.60	1.58	1.97	2.09	4.37	4.73	2.21	2.44	2.92	5.01	3.77	5.68	7.65	3.07	4.15	6.62	10.08	5.85	4.11	3.06	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT3_3	41.63	37.30	37.40	34.29	34.07	40.57	43.56	94.05	116.90	42.19	40.70	45.46	69.52	51.88	78.89	130.43	222.22	153.98	87.52	140.51	86.43	61.10	53.55	40.61
24124	2.04	1.97	1.84	1.60	1.58	1.97	2.09	4.37	4.73	2.21	2.44	2.92	5.01	3.77	5.68	7.65	3.07	4.15	6.62	10.08	5.85	4.11	3.06	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT3_4	41.63	37.30	37.40	34.29	34.07	40.57	43.56	94.05	116.90	42.19	40.70	45.46	69.52	51.88	78.89	130.43	222.22	153.98	87.52	140.51	86.43	61.10	53.55	40.61
24125	2.04	1.97	1.84	1.60	1.58	1.97	2.09	4.37	4.73	2.21	2.44	2.92	5.01	3.77	5.68	7.65	3.07	4.15	6.62	10.08	5.85	4.11	3.06	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT3_5	41.63	37.30	37.40	34.29	34.07	40.57	43.56	94.05	116.90	42.19	40.70	45.46	69.52	51.88	78.89	130.43	222.22	153.98	87.52	140.51	86.43	61.10	53.55	40.61
24126	2.04	1.97	1.84	1.60	1.58	1.97	2.09	4.37	4.73	2.21	2.44	2.92	5.01	3.77	5.68	7.65	3.07	4.15	6.62	10.08	5.85	4.11	3.06	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT3_6	41.63	37.30	37.40	34.29	34.07	40.57	43.56	94.05	116.90	42.19	40.70	45.46	69.52	51.88	78.89	130.43	222.22	153.98	87.52	140.51	86.43	61.10	53.55	40.61
24127	2.04	1.97	1.84	1.60	1.58	1.97	2.09	4.37	4.73	2.21	2.44	2.92	5.01	3.77	5.68	7.65	3.07	4.15	6.62	10.08	5.85	4.11	3.06	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT3_7	41.63	37.30	37.40	34.29	34.07	40.57	43.56	94.05	116.90	42.19	40.70	45.46	69.52	51.88	78.89	130.43	222.22	153.98	87.52	140.51	86.43	61.10	53.55	40.61
24128	2.04	1.97	1.84	1.60	1.58	1.97	2.09	4.37	4.73	2.21	2.44	2.92	5.01	3.77	5.68	7.65	3.07	4.15	6.62	10.08	5.85	4.11	3.06	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT3_8	41.63	37.30	37.40	34.29	34.07	40.57	43.56	94.05	116.90	42.19	40.70	45.46	69.52	51.88	78.89	130.43	222.22	153.98	87.52	140.51	86.43	61.10	53.55	40.61
24129	2.04	1.97	1.84	1.60	1.58	1.97	2.09	4.37	4.73	2.21	2.44	2.92	5.01	3.77	5.68	7.65	3.07	4.15	6.62	10.08	5.85	4.11	3.06	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT4_1	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.04	87.53	140.55	86.45	61.11	53.55	40.62
24130	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.20	6.62	10.12	5.88	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT4_2	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.04	87.53	140.55	86.45	61.11	53.55	40.62
24131	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.20	6.62	10.12	5.88	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00

GOWANUS_GT4_3	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.04	87.53	140.55	86.45	61.11	53.55	40.62
24132	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.20	6.62	10.12	5.88	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT4_4	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.04	87.53	140.55	86.45	61.11	53.55	40.62
24133	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.20	6.62	10.12	5.88	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT4_5	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.04	87.53	140.55	86.45	61.11	53.55	40.62
24134	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.20	6.62	10.12	5.88	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT4_6	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.04	87.53	140.55	86.45	61.11	53.55	40.62
24135	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.20	6.62	10.12	5.88	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT4_7	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.04	87.53	140.55	86.45	61.11	53.55	40.62
24136	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.20	6.62	10.12	5.88	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GOWANUS_GT4_8	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.04	87.53	140.55	86.45	61.11	53.55	40.62
24137	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.20	6.62	10.12	5.88	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GREENBSH_115KV_TB3	40.80	36.45	36.67	33.73	33.49	39.73	42.71	92.17	115.08	40.86	39.00	43.42	65.36	49.05	72.88	95.92	35.65	49.77	82.45	134.40	82.98	58.87	52.30	39.32
55895	1.20	1.12	1.11	1.04	1.01	1.14	1.24	2.49	2.91	0.88	0.74	0.88	1.28	1.25	2.22	2.75	1.03	1.33	2.53	3.96	2.41	1.88	1.79	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	0.01	0.01	0.05	0.59	3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	39.59	35.23	35.56	32.70	32.54	38.91	41.94	90.50	112.99	40.85	39.09	43.52	65.08	47.96	69.57	92.91	38.15	48.68	78.93	128.52	79.63	56.36	49.90	38.43
80291	-0.01	-0.10	-0.01	0.01	0.06	0.32	0.48	0.82	0.82	0.87	0.83	0.98	0.99	0.14	-1.14	-0.84	-0.01	0.24	-0.99	-1.92	-0.95	-0.63	-0.61	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
GREENIDGE___3	39.59	35.23	35.56	32.70	32.54	38.91	41.94	90.50	112.99	40.85	39.09	43.52	65.08	47.96	69.57	92.91	38.15	48.68	78.93	128.52	79.63	56.36	49.90	38.43
23582	-0.01	-0.10	-0.01	0.01	0.06	0.32	0.48	0.82	0.82	0.87	0.83	0.98	0.99	0.14	-1.14	-0.84	-0.01	0.24	-0.99	-1.92	-0.95	-0.63	-0.61	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
GREENIDGE___4	39.59	35.23	35.56	32.70	32.54	38.92	41.95	90.50	113.01	40.86	39.09	43.52	65.09	47.96	69.57	92.91	38.14	48.68	78.93	128.51	79.63	56.36	49.88	38.43
23583	0.00	-0.10	-0.01	0.01	0.06	0.32	0.48	0.82	0.84	0.88	0.83	0.98	1.00	0.14	-1.14	-0.85	-0.02	0.24	-0.99	-1.93	-0.95	-0.64	-0.62	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
GREENLWN_69_KV_BK 3	41.59	37.15	37.34	34.20	34.01	40.24	42.88	91.67	114.14	43.31	59.51	55.35	91.21	58.32	62.49	93.58	224.26	173.67	210.89	341.30	97.64	84.88	53.38	52.04
55738	1.99	1.82	1.78	1.51	1.53	1.65	1.42	1.99	1.97	2.15	2.09	2.60	4.09	3.25	4.09	5.80	2.54	3.38	5.59	8.46	4.46	3.23	2.87	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-19.16	-10.21	-23.04	-7.25	12.31	5.97	-183.56	-121.85	-125.37	-202.40	-12.60	-24.65	-0.01	-11.41
GREENWD_138_KV_38B11_REV_LBMP_J	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.05	87.57	140.57	86.47	61.11	53.55	40.62
345004	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.21	6.67	10.14	5.90	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
GRISSOM___SOLAR	41.07	36.60	36.77	33.78	33.57	39.98	43.02	93.37	116.71	41.52	39.61	43.76	64.99	48.82	72.14	95.83	34.93	48.09	83.27	135.85	83.86	59.22	52.33	39.47
323813	1.47	1.27	1.21	1.08	1.08	1.39	1.55	3.69	4.53	1.54	1.35	1.22	0.92	1.01	1.49	2.77	1.23	1.96	3.35	5.40	3.28	2.22	1.83	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	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	41.67	37.23	37.39	34.31	34.11	40.56	43.73	94.63	117.87	42.29	40.69	45.59	69.61	51.88	78.49	126.87	205.40	141.93	86.84	141.16	86.67	61.21	53.78	40.41
323602	2.07	1.90	1.83	1.62	1.62	1.97	2.27	4.96	5.69	2.31	2.43	3.05	5.14	3.80	5.52	7.79	3.22	4.31	6.92	10.71	6.09	4.21	3.28	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.27	-2.27	-25.33	-164.02	-89.18	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	39.31	35.07	35.27	32.43	32.24	38.38	41.29	89.54	112.14	39.95	38.30	42.57	64.14	47.71	70.32	93.44	38.07	48.32	79.53	129.80	80.13	56.55	50.17	37.89
80269	-0.28	-0.26	-0.29	-0.26	-0.25	-0.21	-0.17	-0.14	-0.04	-0.03	0.04	0.03	0.05	-0.11	-0.39	-0.31	-0.08	-0.12	-0.39	-0.65	-0.45	-0.45	-0.33	-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

HAMLTNNY_34_KV_TB	39.50	35.27	35.45	32.61	32.40	38.63	41.56	90.03	112.84	40.19	38.57	42.84	64.49	47.99	70.71	94.05	38.32	48.59	79.93	130.47	80.56	56.80	50.42	38.11
80303	-0.09	-0.07	-0.11	-0.08	-0.08	0.03	0.10	0.35	0.67	0.21	0.31	0.30	0.40	0.17	0.00	0.30	0.16	0.15	0.01	0.03	-0.02	-0.20	-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
HAMPSHIRE___PAPER_HYD	39.45	34.95	35.16	32.48	32.29	38.53	41.26	89.65	112.72	40.02	38.35	42.08	62.15	46.02	67.67	89.38	36.35	45.77	76.24	126.41	78.73	55.93	49.47	37.15
323593	-0.14	-0.38	-0.41	-0.21	-0.19	-0.07	-0.20	-0.03	0.54	0.04	0.09	-0.46	-1.94	-1.80	-3.04	-4.37	-1.81	-2.60	-3.68	-4.03	-1.85	-1.07	-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	0.07	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	40.61	36.16	36.17	33.09	32.92	39.08	42.14	91.27	113.71	40.35	38.55	42.88	64.05	48.02	71.41	94.99	38.71	49.41	81.73	133.82	82.53	58.27	51.76	38.91
323673	1.02	0.83	0.60	0.40	0.43	0.48	0.67	1.59	1.54	0.37	0.29	0.34	-0.04	0.20	0.70	1.24	0.55	0.97	1.81	3.38	1.95	1.27	1.25	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	41.24	36.83	36.98	33.94	33.73	40.16	43.29	93.65	116.66	41.84	40.31	45.12	68.98	51.43	77.91	126.20	206.43	142.39	86.20	140.04	85.96	60.68	53.27	40.00
345025	1.64	1.50	1.41	1.25	1.25	1.56	1.82	3.97	4.49	1.86	2.05	2.57	4.51	3.34	4.91	6.91	2.88	3.95	6.28	9.60	5.38	3.68	2.77	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.27	-2.29	-25.54	-165.38	-89.99	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	38.34	33.96	34.33	31.62	31.40	37.38	39.61	85.73	109.22	39.30	37.72	41.79	62.99	46.23	67.22	88.82	36.14	45.27	73.18	119.42	74.42	53.15	48.48	37.43
81005	-1.26	-1.37	-1.24	-1.08	-1.09	-1.22	-1.86	-3.95	-2.95	-0.68	-0.54	-0.75	-1.09	-1.59	-3.49	-4.93	-2.02	-3.17	-6.74	-11.02	-6.15	-3.85	-2.02	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	39.95	35.47	35.56	32.90	32.77	39.06	41.95	91.34	114.78	40.74	39.26	43.25	64.29	47.77	70.47	93.36	38.10	48.29	80.02	131.60	81.31	57.60	50.81	38.16
24016	0.35	0.14	0.00	0.21	0.29	0.47	0.49	1.66	2.60	0.76	1.00	0.71	0.20	-0.04	-0.24	-0.39	-0.06	-0.13	0.10	1.16	0.73	0.60	0.31	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	39.12	34.87	35.09	32.27	32.07	38.17	41.04	89.00	111.48	39.75	38.10	42.35	63.86	47.49	70.03	93.01	37.89	48.07	79.07	129.00	79.62	56.27	49.89	37.68
355580	-0.48	-0.46	-0.48	-0.43	-0.41	-0.43	-0.43	-0.67	-0.69	-0.23	-0.16	-0.19	-0.23	-0.33	-0.68	-0.74	-0.27	-0.37	-0.85	-1.44	-0.95	-0.73	-0.62	-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
HELLGATE_13_KV_LD	41.69	37.35	37.49	34.40	34.18	40.67	43.75	94.55	117.71	42.53	41.08	45.86	70.08	52.30	79.35	131.09	222.46	154.38	88.03	141.19	86.69	61.35	53.79	40.66
55870	2.10	2.02	1.93	1.71	1.70	2.08	2.28	4.88	5.54	2.55	2.83	3.31	5.58	4.18	6.14	8.30	3.31	4.54	7.13	10.75	6.12	4.36	3.30	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	41.69	37.35	37.49	34.40	34.18	40.67	43.75	94.55	117.71	42.53	41.08	45.86	70.08	52.30	79.35	131.09	222.46	154.38	88.03	141.19	86.69	61.35	53.79	40.66
345018	2.10	2.02	1.93	1.71	1.70	2.08	2.28	4.88	5.54	2.55	2.83	3.31	5.58	4.18	6.14	8.30	3.31	4.54	7.13	10.75	6.12	4.36	3.30	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
HEMPSTEAD____	41.76	37.30	37.49	34.36	34.14	40.52	43.38	93.20	116.09	44.01	67.44	59.85	101.14	61.72	78.59	129.08	225.81	183.54	260.55	421.62	103.89	95.47	53.96	56.69
23647	2.16	1.97	1.92	1.67	1.66	1.92	1.91	3.52	3.92	2.38	2.48	3.07	5.11	3.92	5.38	7.41	3.10	4.16	6.81	10.59	5.78	4.13	3.45	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-26.70	-14.23	-31.94	-9.98	-2.50	-27.93	-184.55	-130.94	-173.82	-280.59	-17.54	-34.34	-0.01	-15.90
HICKLING___1	39.14	34.80	35.17	32.33	32.23	38.57	41.57	90.38	113.27	40.22	38.57	43.16	65.51	48.22	70.38	94.08	38.08	48.51	79.53	130.63	80.51	56.51	50.26	38.14
23621	-0.46	-0.53	-0.39	-0.36	-0.26	-0.02	0.11	0.70	1.10	0.24	0.31	0.62	1.42	0.40	-0.33	0.33	-0.08	0.07	-0.39	0.19	-0.07	-0.49	-0.24	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
HICKLING___2	39.14	34.80	35.17	32.33	32.23	38.57	41.57	90.38	113.27	40.22	38.57	43.16	65.51	48.22	70.38	94.08	38.08	48.51	79.53	130.63	80.51	56.51	50.26	38.14
23622	-0.46	-0.53	-0.39	-0.36	-0.26	-0.02	0.11	0.70	1.10	0.24	0.31	0.62	1.42	0.40	-0.33	0.33	-0.08	0.07	-0.39	0.19	-0.07	-0.49	-0.24	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
HIGH FALLS___HY	41.30	36.90	37.05	34.00	33.78	40.16	43.31	93.81	116.78	41.91	40.36	45.23	69.18	51.36	77.00	118.88	159.29	116.05	86.55	140.52	86.12	60.78	53.32	40.05
23754	1.70	1.57	1.49	1.31	1.30	1.57	1.85	4.14	4.61	1.93	2.10	2.69	4.81	3.35	4.66	6.86	2.92	4.13	6.63	10.08	5.54	3.78	2.82	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.20	-1.64	-18.27	-118.21	-63.47	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	40.83	36.43	36.63	33.67	33.45	39.78	42.80	92.61	115.57	41.03	39.16	43.44	64.82	48.83	72.10	95.39	34.68	47.65	82.62	134.77	83.22	58.86	52.06	39.22
323847	1.23	1.10	1.07	0.98	0.97	1.19	1.34	2.93	3.40	1.06	0.90	0.90	0.75	1.02	1.46	2.33	0.98	1.52	2.69	4.32	2.64	1.86	1.56	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	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	41.15	36.75	36.89	33.86	33.65	40.06	43.19	93.52	116.37	41.75	40.24	45.04	68.85	51.42	77.99	126.39	208.59	143.52	85.99	139.71	85.74	60.57	53.15	39.93
23639	1.55	1.42	1.33	1.17	1.16	1.47	1.73	3.84	4.20	1.77	1.98	2.50	4.38	3.33	4.96	6.74	2.77	3.85	6.06	9.27	5.16	3.57	2.64	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.28	-2.32	-25.89	-167.66	-91.23	0.00	0.00	0.00	0.00	0.00	0.00

HILLSIDE_115KV_TB1	38.91	34.60	34.91	32.03	31.95	38.21	41.17	89.52	112.00	39.73	38.12	42.68	64.91	47.90	70.08	93.81	37.92	48.28	79.13	129.93	79.99	56.03	49.77	37.66
80332	-0.69	-0.73	-0.66	-0.66	-0.53	-0.38	-0.29	-0.16	-0.17	-0.25	-0.14	0.14	0.82	0.08	-0.63	0.06	-0.23	-0.16	-0.79	-0.51	-0.59	-0.97	-0.73	-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
HISHELDN_WT_PWR	38.16	33.94	34.32	31.60	31.40	37.47	39.94	86.51	109.96	39.39	37.72	41.99	63.30	46.36	67.52	89.80	36.53	46.09	75.04	122.91	76.30	54.24	49.03	37.62
323625	-1.44	-1.40	-1.25	-1.09	-1.08	-1.12	-1.52	-3.17	-2.21	-0.59	-0.54	-0.54	-0.78	-1.46	-3.19	-3.96	-1.64	-2.35	-4.89	-7.53	-4.27	-2.76	-1.47	-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
HOLTSVILLE_IC_1	41.09	36.67	36.94	33.76	33.58	39.80	42.50	90.70	112.88	42.81	58.50	54.53	90.06	57.77	66.39	102.36	223.93	172.86	207.70	336.08	96.62	83.84	53.19	51.58
23690	1.50	1.34	1.38	1.07	1.10	1.21	1.03	1.03	0.70	1.67	1.52	2.01	3.45	2.86	3.26	4.87	2.28	3.10	5.25	7.83	3.72	2.75	2.68	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.73	-9.99	-22.53	-7.09	7.58	-3.74	-183.50	-121.32	-122.52	-197.81	-12.32	-24.09	-0.01	-11.15
HOLTSVILLE_IC_10	41.45	36.97	37.24	34.02	33.84	40.13	42.90	91.74	114.07	43.23	59.14	55.15	91.17	58.53	68.79	107.05	224.25	173.55	209.88	339.65	97.67	84.78	53.69	52.05
23699	1.85	1.64	1.67	1.33	1.36	1.54	1.44	2.07	1.90	2.09	1.93	2.51	4.29	3.54	4.05	5.60	2.57	3.52	5.97	9.03	4.63	3.40	3.18	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-18.95	-10.10	-22.79	-7.17	5.97	-7.70	-183.53	-121.59	-123.99	-200.17	-12.46	-24.38	-0.01	-11.28
HOLTSVILLE_IC_2	41.09	36.67	36.94	33.76	33.58	39.80	42.50	90.70	112.88	42.81	58.50	54.53	90.06	57.77	66.39	102.36	223.93	172.86	207.70	336.08	96.62	83.84	53.19	51.58
23691	1.50	1.34	1.38	1.07	1.10	1.21	1.03	1.03	0.70	1.67	1.52	2.01	3.45	2.86	3.26	4.87	2.28	3.10	5.25	7.83	3.72	2.75	2.68	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.73	-9.99	-22.53	-7.09	7.58	-3.74	-183.50	-121.32	-122.52	-197.81	-12.32	-24.09	-0.01	-11.15
HOLTSVILLE_IC_3	41.09	36.67	36.94	33.76	33.58	39.80	42.50	90.70	112.88	42.81	58.50	54.53	90.06	57.77	66.39	102.36	223.93	172.86	207.70	336.08	96.62	83.84	53.19	51.58
23692	1.50	1.34	1.38	1.07	1.10	1.21	1.03	1.03	0.70	1.67	1.52	2.01	3.45	2.86	3.26	4.87	2.28	3.10	5.25	7.83	3.72	2.75	2.68	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.73	-9.99	-22.53	-7.09	7.58	-3.74	-183.50	-121.32	-122.52	-197.81	-12.32	-24.09	-0.01	-11.15
HOLTSVILLE_IC_4	41.09	36.67	36.94	33.76	33.58	39.80	42.50	90.70	112.88	42.81	58.50	54.53	90.06	57.77	66.39	102.36	223.93	172.86	207.70	336.08	96.62	83.84	53.19	51.58
23693	1.50	1.34	1.38	1.07	1.10	1.21	1.03	1.03	0.70	1.67	1.52	2.01	3.45	2.86	3.26	4.87	2.28	3.10	5.25	7.83	3.72	2.75	2.68	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.73	-9.99	-22.53	-7.09	7.58	-3.74	-183.50	-121.32	-122.52	-197.81	-12.32	-24.09	-0.01	-11.15
HOLTSVILLE_IC_5	41.09	36.67	36.94	33.76	33.58	39.80	42.50	90.70	112.88	42.81	58.50	54.53	90.06	57.77	66.39	102.36	223.93	172.86	207.70	336.08	96.62	83.84	53.19	51.58
23694	1.50	1.34	1.38	1.07	1.10	1.21	1.03	1.03	0.70	1.67	1.52	2.01	3.45	2.86	3.26	4.87	2.28	3.10	5.25	7.83	3.72	2.75	2.68	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.73	-9.99	-22.53	-7.09	7.58	-3.74	-183.50	-121.32	-122.52	-197.81	-12.32	-24.09	-0.01	-11.15
HOLTSVILLE_IC_6	41.45	36.97	37.24	34.02	33.84	40.13	42.90	91.74	114.07	43.23	59.14	55.15	91.17	58.53	68.79	107.05	224.25	173.55	209.88	339.65	97.67	84.78	53.69	52.05
23695	1.85	1.64	1.67	1.33	1.36	1.54	1.44	2.07	1.90	2.09	1.93	2.51	4.29	3.54	4.05	5.60	2.57	3.52	5.97	9.03	4.63	3.40	3.18	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-18.95	-10.10	-22.79	-7.17	5.97	-7.70	-183.53	-121.59	-123.99	-200.17	-12.46	-24.38	-0.01	-11.28
HOLTSVILLE_IC_7	41.45	36.97	37.24	34.02	33.84	40.13	42.90	91.74	114.07	43.23	59.14	55.15	91.17	58.53	68.79	107.05	224.25	173.55	209.88	339.65	97.67	84.78	53.69	52.05
23696	1.85	1.64	1.67	1.33	1.36	1.54	1.44	2.07	1.90	2.09	1.93	2.51	4.29	3.54	4.05	5.60	2.57	3.52	5.97	9.03	4.63	3.40	3.18	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-18.95	-10.10	-22.79	-7.17	5.97	-7.70	-183.53	-121.59	-123.99	-200.17	-12.46	-24.38	-0.01	-11.28
HOLTSVILLE_IC_8	41.45	36.97	37.24	34.02	33.84	40.13	42.90	91.74	114.07	43.23	59.14	55.15	91.17	58.53	68.79	107.05	224.25	173.55	209.88	339.65	97.67	84.78	53.69	52.05
23697	1.85	1.64	1.67	1.33	1.36	1.54	1.44	2.07	1.90	2.09	1.93	2.51	4.29	3.54	4.05	5.60	2.57	3.52	5.97	9.03	4.63	3.40	3.18	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-18.95	-10.10	-22.79	-7.17	5.97	-7.70	-183.53	-121.59	-123.99	-200.17	-12.46	-24.38	-0.01	-11.28
HOLTSVILLE_IC_9	41.45	36.97	37.24	34.02	33.84	40.13	42.90	91.74	114.07	43.23	59.14	55.15	91.17	58.53	68.79	107.05	224.25	173.55	209.88	339.65	97.67	84.78	53.69	52.05
23698	1.85	1.64	1.67	1.33	1.36	1.54	1.44	2.07	1.90	2.09	1.93	2.51	4.29	3.54	4.05	5.60	2.57	3.52	5.97	9.03	4.63	3.40	3.18	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-18.95	-10.10	-22.79	-7.17	5.97	-7.70	-183.53	-121.59	-123.99	-200.17	-12.46	-24.38	-0.01	-11.28
HOMER_HL_115KV_TB2	39.77	35.21	35.52	32.52	32.38	39.06	42.34	92.31	115.89	41.06	39.15	44.00	67.23	49.52	71.65	95.73	38.85	48.80	80.37	132.18	81.42	57.26	50.59	38.44
355744	0.17	-0.12	-0.05	-0.18	-0.10	0.47	0.87	2.63	3.72	1.08	0.89	1.46	3.14	1.70	0.94	1.97	0.69	0.36	0.45	1.74	0.84	0.26	0.09	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
HOWARD_WT_PWR	35.44	31.94	33.73	31.09	30.93	37.35	40.19	87.75	111.89	40.49	38.25	43.63	64.97	47.21	67.02	90.11	36.80	46.73	75.97	130.30	82.40	57.53	50.38	39.05
323690	-4.16	-3.39	-1.84	-1.61	-1.56	-1.24	-1.27	-1.93	-0.28	0.51	-0.01	1.09	0.88	-0.61	-3.69	-3.64	-1.36	-1.71	-3.96	-0.14	1.82	0.53	-0.13	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
HQ_GEN_CEDARS	39.18	34.82	35.23	32.32	32.02	38.26	40.95	88.09	110.60	39.47	37.39	41.25	61.63	45.70	67.40	88.60	36.10	45.29	75.47	124.67	77.98	55.06	48.90	36.79
23644	-0.42	-0.52	-0.34	-0.37	-0.46	-0.34	-0.51	-1.59	-1.57	-0.51	-0.87	-1.30	-2.46	-2.12	-3.31	-5.16	-2.06	-3.04	-4.46	-5.77	-2.60	-1.94	-1.60	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CEDARS_PROXY	36.43	34.28	33.08	30.42	25.26	31.36	40.94	88.08	110.60	39.47	37.39	41.24	61.63	45.70	67.40	88.59	36.09	45.28	75.46	124.67	77.98	55.06	48.91	36.79
323590	-0.45	-0.52	-0.34	-0.37	-0.46	-0.34	-0.53	-1.59	-1.57	-0.51	-0.87	-1.30	-2.46	-2.12	-3.31	-5.16	-2.07	-3.04	-4.46	-5.77	-2.60	-1.94	-1.60	-1.28
	2.72	0.54	2.15	1.90	6.77	6.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	41.64	37.23	37.38	34.29	33.43	40.56	43.68	94.41	117.56	42.36	40.94	45.75	69.91	55.95	78.49	131.08	208.58	154.49	88.05	141.07	86.38	61.28	59.74	40.74
323851	2.04	1.90	1.81	1.60	1.60	1.97	2.22	4.73	5.39	2.45	2.68	3.21	5.41	4.10	6.02	8.28	3.28	4.48	7.08	10.63	6.06	4.28	3.25	2.47
	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.08	0.00	0.00	-0.42	-4.04	-1.76	-29.04	-167.14	-101.57	-1.05	0.00	0.26	0.00	-5.98	-0.20
HQ_GEN_IMPORT	39.60	35.33	35.57	32.69	31.83	38.59	41.47	89.68	112.17	39.91	38.26	42.54	64.09	51.56	69.97	93.75	24.30	48.44	79.92	130.44	80.31	57.00	56.48	38.27
323601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	-3.74	0.74	0.00	13.86	0.00	0.00	0.00	0.26	0.00	-5.98	-0.20
HQ_GEN_WHEEL	39.60	35.33	35.57	32.69	31.83	38.59	41.47	89.68	112.17	39.91	38.26	42.54	64.09	51.56	69.97	93.75	24.30	48.44	79.92	130.44	80.31	57.00	56.48	38.27
23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	-3.74	0.74	0.00	13.86	0.00	0.00	0.00	0.26	0.00	-5.98	-0.20
HUDSON AVE_GT_3	41.74	37.32	37.46	34.36	34.16	40.66	43.80	94.69	117.95	42.58	41.08	45.91	70.15	52.41	79.49	131.37	222.59	154.50	88.27	141.54	86.92	61.45	53.91	40.65
23810	2.14	1.99	1.90	1.67	1.67	2.06	2.34	5.02	5.77	2.60	2.82	3.37	5.65	4.29	6.28	8.63	3.43	4.66	7.36	11.10	6.35	4.45	3.40	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	41.74	37.32	37.46	34.36	34.16	40.66	43.80	94.69	117.95	42.58	41.08	45.91	70.15	52.41	79.49	131.37	222.59	154.50	88.27	141.54	86.92	61.45	53.91	40.65
23540	2.14	1.99	1.90	1.67	1.67	2.06	2.34	5.02	5.77	2.60	2.82	3.37	5.65	4.29	6.28	8.63	3.43	4.66	7.36	11.10	6.35	4.45	3.40	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	41.74	37.32	37.46	34.36	34.16	40.66	43.80	94.69	117.95	42.58	41.08	45.91	70.15	52.41	79.49	131.37	222.59	154.50	88.27	141.54	86.92	61.45	53.91	40.65
23657	2.14	1.99	1.90	1.67	1.67	2.06	2.34	5.02	5.77	2.60	2.82	3.37	5.65	4.29	6.28	8.63	3.43	4.66	7.36	11.10	6.35	4.45	3.40	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	41.54	37.15	37.29	34.22	33.99	40.47	43.61	94.27	117.36	42.35	40.82	45.61	69.71	52.07	79.03	130.78	222.32	154.19	87.75	140.70	86.45	61.10	53.62	40.46
24168	1.95	1.82	1.72	1.53	1.51	1.87	2.14	4.60	5.19	2.37	2.56	3.08	5.21	3.96	5.82	8.04	3.17	4.36	6.85	10.26	5.87	4.10	3.12	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.41	-0.30	-2.50	-28.98	-180.99	-101.39	-0.98	0.01	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	41.26	36.84	37.06	34.08	33.91	41.03	44.24	95.92	119.16	41.72	39.55	44.18	66.36	49.62	74.01	101.79	65.17	56.18	83.66	138.36	86.59	61.22	54.14	40.62
355613	1.66	1.51	1.49	1.39	1.43	2.44	2.77	6.24	6.99	1.75	1.29	1.64	2.21	1.76	2.94	4.01	1.93	1.77	3.74	7.92	6.01	4.22	3.64	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.36	-4.02	-25.09	-5.97	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	41.43	36.99	37.20	34.22	34.03	40.92	44.13	95.67	119.01	41.71	39.53	44.17	66.29	49.60	74.10	103.22	75.24	65.05	83.99	138.32	86.19	60.96	53.94	40.47
323613	1.83	1.66	1.64	1.53	1.54	2.33	2.66	5.99	6.84	1.74	1.27	1.63	2.13	1.73	2.90	3.95	1.91	1.97	4.07	7.87	5.61	3.96	3.44	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.06	-0.49	-5.52	-35.17	-14.64	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	41.48	37.02	37.24	34.07	33.87	40.13	42.80	91.48	113.84	43.20	59.17	55.11	90.96	58.30	65.32	99.10	224.14	173.38	209.59	339.18	97.41	84.61	53.46	51.94
323705	1.88	1.69	1.68	1.38	1.39	1.53	1.33	1.81	1.67	2.05	1.94	2.46	4.07	3.31	3.92	5.38	2.46	3.33	5.58	8.41	4.36	3.22	2.95	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-18.96	-10.11	-22.81	-7.18	9.30	0.03	-183.53	-121.61	-124.09	-200.33	-12.47	-24.39	-0.01	-11.30
HUNTLEY___63	38.59	34.21	34.55	31.82	31.59	37.58	39.74	85.97	109.60	39.45	37.85	41.99	63.27	46.48	67.66	89.53	36.41	45.59	73.73	120.29	74.93	53.50	48.65	37.52
23557	-1.00	-1.12	-1.01	-0.87	-0.89	-1.01	-1.73	-3.71	-2.57	-0.53	-0.41	-0.55	-0.82	-1.34	-3.05	-4.22	-1.75	-2.85	-6.20	-10.15	-5.65	-3.49	-1.85	-0.55
	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
HUNTLEY___64	38.59	34.21	34.55	31.82	31.59	37.58	39.74	85.97	109.60	39.45	37.85	41.99	63.27	46.48	67.66	89.53	36.41	45.59	73.73	120.29	74.93	53.50	48.65	37.52
23558	-1.00	-1.12	-1.01	-0.87	-0.89	-1.01	-1.73	-3.71	-2.57	-0.53	-0.41	-0.55	-0.82	-1.34	-3.05	-4.22	-1.75	-2.85	-6.20	-10.15	-5.65	-3.49	-1.85	-0.55
	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
HUNTLEY___65	38.59	34.21	34.55	31.82	31.59	37.58	39.74	85.97	109.60	39.45	37.85	41.99	63.27	46.48	67.66	89.53	36.41	45.59	73.73	120.29	74.93	53.50	48.65	37.52
23559	-1.00	-1.12	-1.01	-0.87	-0.89	-1.01	-1.73	-3.71	-2.57	-0.53	-0.41	-0.55	-0.82	-1.34	-3.05	-4.22	-1.75	-2.85	-6.20	-10.15	-5.65	-3.49	-1.85	-0.55
	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
HUNTLEY___66	38.59	34.21	34.55	31.82	31.59	37.58	39.74	85.97	109.60	39.45	37.85	41.99	63.27	46.48	67.66	89.53	36.41	45.59	73.73	120.29	74.93	53.50	48.65	37.52
23560	-1.00	-1.12	-1.01	-0.87	-0.89	-1.01	-1.73	-3.71	-2.57	-0.53	-0.41	-0.55	-0.82	-1.34	-3.05	-4.22	-1.75	-2.85	-6.20	-10.15	-5.65	-3.49	-1.85	-0.55
	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

HUNTLEY___67	38.52	34.14	34.50	31.77	31.56	37.61	39.89	86.29	109.90	39.48	37.87	42.09	63.46	46.65	67.93	89.96	36.55	45.80	74.14	120.98	75.34	53.74	48.73	37.49
23561	-1.08	-1.19	-1.06	-0.92	-0.92	-0.99	-1.58	-3.38	-2.27	-0.50	-0.39	-0.46	-0.63	-1.17	-2.78	-3.80	-1.61	-2.64	-5.79	-9.46	-5.24	-3.25	-1.78	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	38.52	34.14	34.50	31.77	31.56	37.61	39.89	86.29	109.90	39.48	37.87	42.09	63.46	46.65	67.93	89.96	36.55	45.80	74.14	120.98	75.34	53.74	48.73	37.49
23562	-1.08	-1.19	-1.06	-0.92	-0.92	-0.99	-1.58	-3.38	-2.27	-0.50	-0.39	-0.46	-0.63	-1.17	-2.78	-3.80	-1.61	-2.64	-5.79	-9.46	-5.24	-3.25	-1.78	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	43.00	37.93	38.17	35.04	34.82	41.71	45.12	98.55	124.13	44.20	42.18	46.46	69.65	50.36	72.53	92.54	38.38	48.78	80.47	131.08	81.33	57.51	51.17	40.43
323620	3.40	2.60	2.60	2.35	2.34	3.11	3.66	8.88	11.96	4.22	3.92	3.92	5.56	2.54	1.83	-1.22	0.22	0.34	0.55	0.64	0.75	0.51	0.67	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
INDECK___CORINTH	42.11	37.49	37.69	34.66	34.49	41.13	44.32	95.78	119.66	42.13	40.02	44.50	67.11	50.31	74.91	98.43	35.97	49.30	85.41	139.84	86.33	60.95	53.98	40.29
23802	2.52	2.16	2.12	1.97	2.01	2.54	2.85	6.10	7.49	2.15	1.77	1.96	3.03	2.51	4.26	5.35	2.10	3.05	5.48	9.39	5.75	3.95	3.48	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.28	2.19	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	40.24	35.88	36.01	33.03	32.84	39.00	41.99	90.90	113.45	40.32	38.54	42.85	64.31	48.12	71.41	94.88	38.64	49.18	81.31	132.86	81.96	57.94	51.39	38.66
23567	0.65	0.55	0.44	0.34	0.36	0.41	0.52	1.22	1.28	0.34	0.28	0.31	0.22	0.30	0.70	1.13	0.48	0.75	1.38	2.42	1.38	0.94	0.89	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
INDECK___OLEAN	39.78	35.21	35.52	32.52	32.38	39.06	42.35	92.30	115.90	41.08	39.15	44.00	67.24	49.52	71.63	95.72	38.88	48.80	80.36	132.17	81.43	57.25	50.59	38.43
23982	0.18	-0.12	-0.04	-0.17	-0.10	0.47	0.88	2.63	3.72	1.10	0.89	1.46	3.15	1.70	0.92	1.97	0.72	0.36	0.43	1.73	0.85	0.25	0.08	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
INDECK___OSWEGO	38.67	34.46	34.66	31.89	31.70	37.69	40.52	87.74	111.22	39.22	37.60	41.76	62.81	46.69	68.76	90.82	36.97	47.07	77.96	127.26	78.58	55.28	49.14	37.20
23783	-0.93	-0.88	-0.91	-0.81	-0.78	-0.90	-0.94	-1.94	-0.95	-0.76	-0.66	-0.78	-1.28	-1.13	-1.95	-2.93	-1.19	-1.36	-1.97	-3.19	-2.00	-1.72	-1.36	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	38.59	34.20	34.54	31.81	31.59	37.57	39.75	85.93	109.60	39.46	37.84	41.98	63.25	46.46	67.64	89.55	36.48	45.57	73.68	120.27	74.93	53.48	48.63	37.51
23781	-1.01	-1.13	-1.02	-0.88	-0.90	-1.02	-1.71	-3.75	-2.58	-0.52	-0.42	-0.57	-0.84	-1.35	-3.07	-4.20	-1.68	-2.87	-6.25	-10.17	-5.65	-3.52	-1.87	-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
INDIAN POINT_GT_1	41.17	36.79	36.93	33.90	33.69	40.09	43.19	93.44	116.30	41.78	40.25	45.01	68.82	51.41	78.01	127.64	217.10	148.04	85.82	139.44	85.61	60.50	53.14	39.97
24139	1.57	1.46	1.37	1.21	1.21	1.49	1.72	3.76	4.13	1.81	1.99	2.47	4.33	3.31	4.87	6.68	2.74	3.72	5.90	9.00	5.03	3.50	2.63	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.29	-2.44	-27.21	-176.20	-95.88	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	41.17	36.79	36.93	33.90	33.69	40.09	43.19	93.44	116.30	41.78	40.25	45.01	68.82	51.41	78.01	127.64	217.10	148.04	85.82	139.44	85.61	60.50	53.14	39.97
23659	1.57	1.46	1.37	1.21	1.21	1.49	1.72	3.76	4.13	1.81	1.99	2.47	4.33	3.31	4.87	6.68	2.74	3.72	5.90	9.00	5.03	3.50	2.63	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.29	-2.44	-27.21	-176.20	-95.88	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	41.17	36.79	36.93	33.90	33.69	40.09	43.19	93.44	116.30	41.78	40.25	45.01	68.82	51.41	78.01	127.64	217.10	148.04	85.82	139.44	85.61	60.50	53.14	39.97
24019	1.57	1.46	1.37	1.21	1.21	1.49	1.72	3.76	4.13	1.81	1.99	2.47	4.33	3.31	4.87	6.68	2.74	3.72	5.90	9.00	5.03	3.50	2.63	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.29	-2.44	-27.21	-176.20	-95.88	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	41.03	36.66	36.79	33.77	33.57	39.94	43.05	93.18	115.95	41.61	40.09	44.85	68.56	51.22	77.69	126.31	210.41	144.31	85.59	139.07	85.35	60.31	52.96	39.80
23530	1.43	1.33	1.23	1.08	1.08	1.35	1.59	3.50	3.78	1.63	1.83	2.30	4.08	3.12	4.64	6.37	2.63	3.57	5.66	8.64	4.77	3.32	2.46	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	-0.39	-0.28	-2.35	-26.19	-169.62	-92.29	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	41.21	36.84	36.99	33.95	33.74	40.13	43.23	93.46	116.40	41.84	40.31	45.08	68.89	51.47	78.14	128.04	219.00	149.09	85.87	139.49	85.65	60.54	53.19	40.01
23531	1.62	1.51	1.43	1.26	1.26	1.54	1.76	3.78	4.23	1.86	2.05	2.53	4.39	3.36	4.96	6.79	2.77	3.74	5.95	9.05	5.07	3.54	2.69	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.30	-2.46	-27.50	-178.07	-96.90	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	41.52	37.04	37.27	34.08	33.90	40.16	42.87	91.69	114.04	43.27	59.20	55.18	91.12	58.44	66.18	100.99	224.20	173.46	209.75	339.42	97.58	84.73	53.60	52.02
55831	1.92	1.71	1.71	1.39	1.42	1.57	1.41	2.01	1.87	2.12	1.98	2.53	4.23	3.45	4.06	5.61	2.51	3.43	5.79	8.74	4.54	3.35	3.09	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-18.96	-10.10	-22.80	-7.18	8.58	-1.62	-183.53	-121.60	-124.04	-200.25	-12.47	-24.39	-0.01	-11.29
INGHAM_C_115KV_TB7	40.89	36.43	36.47	33.40	33.23	39.46	42.58	92.21	114.76	40.62	38.74	43.05	64.28	48.32	71.96	95.90	39.07	49.85	82.66	135.35	83.40	58.94	52.33	39.26
356103	1.29	1.10	0.90	0.70	0.74	0.87	1.11	2.53	2.59	0.63	0.48	0.51	0.19	0.50	1.26	2.15	0.91	1.41	2.75	4.91	2.82	1.94	1.83	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

IP CORINTH___1	42.11	37.49	37.69	34.66	34.49	41.13	44.32	95.78	119.67	42.13	40.02	44.50	67.12	50.32	74.91	98.44	35.98	49.30	85.41	139.84	86.33	60.95	53.98	40.29
23988	2.52	2.16	2.12	1.97	2.01	2.54	2.86	6.10	7.49	2.15	1.77	1.96	3.04	2.51	4.26	5.35	2.10	3.05	5.49	9.40	5.75	3.96	3.48	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.28	2.19	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	43.41	38.46	38.77	35.73	35.66	42.79	46.40	100.01	124.96	43.66	40.92	45.70	69.08	52.09	78.12	100.89	36.91	51.38	89.13	147.41	91.13	64.06	56.69	41.77
23804	3.82	3.14	3.21	3.04	3.18	4.20	4.94	10.34	12.79	3.68	2.66	3.16	5.01	4.29	7.47	7.80	3.02	5.12	9.21	16.97	10.55	7.06	6.19	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.26	2.18	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	41.61	37.10	37.36	34.13	33.95	40.27	43.06	92.11	114.57	43.40	59.38	55.40	91.60	58.82	69.26	107.78	224.46	173.90	210.88	341.24	98.20	85.21	53.97	52.28
323679	2.01	1.77	1.79	1.44	1.47	1.68	1.60	2.44	2.40	2.25	2.10	2.71	4.64	3.80	4.41	6.06	2.76	3.78	6.49	9.85	5.11	3.74	3.46	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-19.02	-10.14	-22.88	-7.20	5.85	-7.97	-183.54	-121.68	-124.47	-200.95	-12.51	-24.47	-0.01	-11.33
JAMAICA__27_KV_LOAD	41.77	37.37	37.51	34.41	34.19	40.73	43.89	94.82	117.95	42.54	40.93	45.75	69.92	52.22	79.24	131.10	222.43	154.37	88.01	141.11	86.79	61.35	53.86	40.69
355505	2.18	2.04	1.94	1.72	1.71	2.13	2.42	5.14	5.78	2.56	2.68	3.21	5.42	4.11	6.04	8.36	3.28	4.53	7.10	10.68	6.21	4.35	3.36	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.41	-0.30	-2.50	-28.98	-180.99	-101.39	-0.98	0.01	0.00	0.00	0.00	0.00
JANIS___SOLAR	40.43	36.17	36.31	33.37	33.25	39.77	43.02	94.25	117.88	41.87	40.20	44.63	66.71	49.39	72.44	97.19	39.76	50.96	84.51	138.09	84.98	59.73	52.79	39.73
323808	0.84	0.84	0.74	0.67	0.77	1.18	1.56	4.57	5.71	1.89	1.94	2.09	2.62	1.57	1.73	3.44	1.60	2.52	4.58	7.65	4.40	2.73	2.29	1.66
	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
JARVIS____	39.76	35.48	35.71	32.82	32.61	38.75	41.63	90.04	112.60	40.10	38.38	42.68	64.28	48.00	71.06	94.22	38.35	48.72	80.34	131.10	80.97	57.28	50.74	38.24
23743	0.16	0.15	0.14	0.13	0.13	0.16	0.17	0.36	0.42	0.12	0.12	0.13	0.19	0.18	0.35	0.47	0.19	0.28	0.42	0.66	0.39	0.28	0.24	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	39.80	35.50	35.60	32.77	32.93	39.54	42.86	94.16	117.79	41.88	40.19	44.77	67.39	49.97	73.33	98.01	39.93	51.15	84.67	138.31	85.07	59.80	52.83	39.72
23625	0.20	0.16	0.04	0.08	0.45	0.94	1.39	4.48	5.62	1.91	1.94	2.23	3.31	2.15	2.62	4.25	1.77	2.71	4.75	7.87	4.49	2.80	2.32	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
JENNISON___2	39.80	35.50	35.60	32.77	32.93	39.54	42.86	94.16	117.79	41.88	40.19	44.77	67.39	49.97	73.33	98.01	39.93	51.15	84.67	138.31	85.07	59.80	52.83	39.72
23626	0.20	0.16	0.04	0.08	0.45	0.94	1.39	4.48	5.62	1.91	1.94	2.23	3.31	2.15	2.62	4.25	1.77	2.71	4.75	7.87	4.49	2.80	2.32	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
JERICHO_RISE_WT_PWR	38.82	34.51	34.98	31.92	31.61	37.78	40.40	87.12	109.55	39.11	37.01	40.87	61.31	45.54	67.21	88.20	35.94	45.29	75.37	124.27	77.57	54.59	48.42	36.42
323719	-0.78	-0.82	-0.59	-0.77	-0.87	-0.82	-1.06	-2.56	-2.62	-0.87	-1.25	-1.67	-2.78	-2.28	-3.51	-5.56	-2.22	-3.17	-4.55	-6.17	-3.01	-2.41	-2.08	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	41.49	37.08	37.23	34.17	33.95	40.39	43.51	94.09	117.23	42.15	40.60	45.40	69.37	51.84	78.67	129.30	222.83	151.35	86.44	140.46	86.23	60.93	53.54	40.28
355592	1.89	1.75	1.67	1.48	1.47	1.79	2.05	4.41	5.06	2.17	2.34	2.86	4.87	3.72	5.44	7.50	3.03	4.07	6.52	10.01	5.65	3.93	3.04	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.51	-28.05	-181.64	-98.84	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	41.51	37.05	37.22	34.20	34.02	40.50	43.65	94.21	117.60	41.57	39.66	44.10	66.40	49.89	74.02	97.49	35.63	48.60	84.08	137.28	84.75	60.00	53.14	39.81
323755	1.91	1.72	1.66	1.51	1.54	1.90	2.19	4.53	5.42	1.59	1.40	1.56	2.32	2.08	3.37	4.39	1.72	2.32	4.15	6.85	4.18	3.01	2.64	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	0.01	0.01	0.06	0.66	4.25	2.17	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	38.81	34.41	34.76	32.00	31.79	37.92	40.31	87.27	111.15	39.91	38.26	42.56	64.18	47.12	68.64	91.04	37.05	46.42	75.26	123.05	76.51	54.47	49.34	37.87
323823	-0.79	-0.92	-0.81	-0.69	-0.70	-0.67	-1.16	-2.41	-1.02	-0.06	0.01	0.02	0.09	-0.70	-2.07	-2.71	-1.11	-2.01	-4.66	-7.39	-4.07	-2.53	-1.16	-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
KEDC PORT_JEFF_GT2	41.37	36.92	37.18	33.97	33.79	40.08	42.80	91.51	113.73	43.16	59.06	55.07	90.99	58.42	68.41	106.17	223.95	173.02	208.83	337.90	96.94	84.41	53.52	51.93
24210	1.77	1.59	1.61	1.27	1.30	1.48	1.33	1.83	1.56	2.01	1.89	2.45	4.16	3.45	3.86	5.18	2.27	3.03	5.17	7.69	3.93	3.09	3.01	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.91	-10.08	-22.74	-7.16	6.16	-7.24	-183.52	-121.54	-123.74	-199.76	-12.44	-24.32	-0.01	-11.26
KEDC PORT_JEFF_GT3	41.37	36.92	37.18	33.97	33.79	40.08	42.80	91.51	113.73	43.16	59.06	55.07	90.99	58.42	68.41	106.17	223.95	173.02	208.83	337.90	96.94	84.41	53.52	51.93
24211	1.77	1.59	1.61	1.27	1.30	1.48	1.33	1.83	1.56	2.01	1.89	2.45	4.16	3.45	3.86	5.18	2.27	3.03	5.17	7.69	3.93	3.09	3.01	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.91	-10.08	-22.74	-7.16	6.16	-7.24	-183.52	-121.54	-123.74	-199.76	-12.44	-24.32	-0.01	-11.26
KEDC_GLWD_GT4	41.89	37.42	37.61	34.47	34.26	40.70	43.67	94.04	117.16	44.41	70.98	61.85	105.41	63.19	79.15	129.87	226.53	187.97	282.86	457.49	106.57	100.01	54.13	58.69
24219	2.29	2.09	2.04	1.78	1.78	2.11	2.21	4.36	4.98	2.58	2.74	3.33	5.52	4.20	5.94	8.19	3.38	4.51	7.27	11.21	6.29	4.46	3.61	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-29.97	-15.98	-35.81	-11.17	-2.50	-27.93	-184.99	-135.01	-195.66	-315.85	-19.70	-38.55	-0.01	-17.85

KEDC_GLWD_GT5	41.89	37.42	37.61	34.47	34.26	40.70	43.67	94.04	117.16	44.41	70.98	61.85	105.41	63.19	79.15	129.87	226.53	187.97	282.86	457.49	106.57	100.01	54.13	58.69
24220	2.29	2.09	2.04	1.78	1.78	2.11	2.21	4.36	4.98	2.58	2.74	3.33	5.52	4.20	5.94	8.19	3.38	4.51	7.27	11.21	6.29	4.46	3.61	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-29.97	-15.98	-35.81	-11.17	-2.50	-27.93	-184.99	-135.01	-195.66	-315.85	-19.70	-38.55	-0.01	-17.85
KENSICO____	41.46	37.05	37.22	34.15	33.94	40.35	43.47	93.95	117.01	42.14	40.61	45.39	69.38	51.83	78.66	129.20	222.25	151.12	86.40	140.27	86.15	60.90	53.51	40.28
23655	1.86	1.72	1.66	1.46	1.45	1.76	2.00	4.27	4.84	2.16	2.35	2.85	4.87	3.71	5.45	7.47	3.01	4.07	6.45	9.83	5.57	3.90	3.00	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-27.98	-181.08	-98.60	-0.02	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	41.25	36.86	37.01	33.96	33.74	40.12	43.29	93.75	116.72	41.82	40.25	45.13	68.97	51.22	76.95	120.26	170.22	122.11	86.32	140.24	86.02	60.71	53.28	40.00
345021	1.65	1.53	1.44	1.27	1.26	1.53	1.82	4.07	4.55	1.84	1.99	2.58	4.58	3.19	4.45	6.53	2.80	3.94	6.39	9.80	5.44	3.71	2.78	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.21	-1.79	-19.97	-129.26	-69.72	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	41.39	37.04	37.17	34.11	33.89	40.36	43.48	93.93	116.80	42.15	40.56	45.32	69.25	51.72	78.52	130.16	222.02	153.87	87.15	139.78	85.96	60.75	53.35	40.32
23816	1.79	1.71	1.61	1.41	1.40	1.77	2.01	4.25	4.63	2.17	2.30	2.79	4.76	3.61	5.31	7.43	2.87	4.03	6.25	9.35	5.38	3.75	2.85	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.41	-0.30	-2.50	-28.98	-180.99	-101.39	-0.98	0.01	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	41.39	37.04	37.17	34.11	33.89	40.36	43.48	93.93	116.80	42.15	40.56	45.32	69.25	51.72	78.52	130.16	222.02	153.87	87.15	139.78	85.96	60.75	53.35	40.32
23817	1.79	1.71	1.61	1.41	1.40	1.77	2.01	4.25	4.63	2.17	2.30	2.79	4.76	3.61	5.31	7.43	2.87	4.03	6.25	9.35	5.38	3.75	2.85	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.41	-0.30	-2.50	-28.98	-180.99	-101.39	-0.98	0.01	0.00	0.00	0.00	0.00
KIAC_JFK____	41.39	37.04	37.17	34.11	33.89	40.36	43.48	93.93	116.80	42.13	40.56	45.33	69.25	51.72	78.52	130.18	222.02	153.80	87.15	139.79	85.95	60.76	53.35	40.32
323774	1.80	1.71	1.61	1.41	1.40	1.77	2.01	4.25	4.63	2.15	2.30	2.79	4.76	3.61	5.31	7.45	2.87	3.97	6.25	9.35	5.37	3.76	2.85	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.41	-0.30	-2.50	-28.98	-180.99	-101.39	-0.98	0.01	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	38.64	34.25	34.59	31.85	31.62	37.67	40.05	86.61	109.99	39.52	37.88	42.03	63.38	46.75	68.21	90.30	36.77	46.08	74.77	121.89	75.81	54.02	48.76	37.44
356498	-0.96	-1.08	-0.98	-0.84	-0.87	-0.93	-1.41	-3.07	-2.19	-0.45	-0.38	-0.51	-0.71	-1.07	-2.50	-3.45	-1.39	-2.36	-5.15	-8.56	-4.76	-2.98	-1.74	-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
KINTIGH____	38.60	34.23	34.56	31.83	31.61	37.65	40.02	86.58	109.97	39.49	37.86	42.03	63.35	46.71	68.19	90.23	36.68	46.05	74.71	121.80	75.76	54.00	48.74	37.41
23543	-1.00	-1.10	-1.01	-0.86	-0.87	-0.95	-1.44	-3.10	-2.21	-0.49	-0.40	-0.52	-0.74	-1.11	-2.52	-3.53	-1.48	-2.40	-5.21	-8.64	-4.82	-3.00	-1.76	-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
KNTFSRNC_46_KV_46KV_LOAD	39.45	35.03	35.44	32.36	32.07	38.38	41.15	88.54	111.37	39.65	37.56	41.40	62.04	46.08	67.88	88.59	36.15	45.62	75.85	125.25	78.12	54.93	48.71	36.61
80397	-0.15	-0.30	-0.12	-0.33	-0.41	-0.21	-0.32	-1.13	-0.81	-0.33	-0.70	-1.15	-2.05	-1.74	-2.83	-5.17	-2.01	-2.83	-4.07	-5.19	-2.46	-2.07	-1.79	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	43.41	38.47	38.77	35.73	35.66	42.79	46.40	100.01	124.95	43.66	40.92	45.70	69.09	52.09	78.12	100.89	36.91	51.38	89.13	147.41	91.12	64.05	56.69	41.77
323717	3.82	3.13	3.21	3.04	3.18	4.20	4.94	10.33	12.78	3.68	2.66	3.15	5.01	4.29	7.47	7.80	3.01	5.12	9.20	16.97	10.55	7.05	6.18	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.26	2.18	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	39.30	34.87	35.26	32.40	32.10	38.36	41.08	88.51	111.05	39.57	37.54	41.33	61.58	45.64	67.17	88.30	35.85	44.91	74.92	124.13	77.69	55.10	49.01	36.84
80681	-0.30	-0.46	-0.31	-0.29	-0.38	-0.23	-0.38	-1.16	-1.12	-0.41	-0.72	-1.21	-2.51	-2.17	-3.55	-5.46	-2.31	-3.43	-5.00	-6.32	-2.88	-1.90	-1.49	-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	0.10	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	41.32	36.91	37.05	34.01	33.80	40.24	43.38	93.90	116.89	41.97	40.45	45.28	69.21	51.67	78.36	127.38	211.71	145.33	86.41	140.38	86.14	60.83	53.37	40.10
23769	1.72	1.58	1.48	1.32	1.31	1.65	1.92	4.22	4.72	1.99	2.19	2.74	4.73	3.57	5.30	7.30	3.03	4.10	6.48	9.94	5.57	3.83	2.86	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	-0.39	-0.28	-2.36	-26.33	-170.52	-92.79	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	39.09	34.74	34.87	32.18	32.03	38.08	40.95	89.16	112.29	39.78	38.26	42.28	63.07	46.75	68.80	91.43	37.27	47.25	78.13	127.93	79.19	56.18	49.59	37.42
355974	-0.51	-0.59	-0.70	-0.51	-0.45	-0.51	-0.51	-0.52	0.12	-0.20	0.00	-0.26	-1.02	-1.07	-1.91	-2.32	-0.89	-1.18	-1.79	-2.51	-1.39	-0.82	-0.91	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	41.50	37.12	37.25	34.17	33.96	40.44	43.57	94.27	117.23	42.29	40.83	45.62	69.73	52.15	79.15	130.96	222.40	154.37	88.02	141.09	86.58	61.18	53.64	40.43
23786	1.91	1.79	1.69	1.48	1.48	1.85	2.11	4.59	5.06	2.31	2.57	3.07	5.23	4.03	5.94	8.22	3.24	4.53	7.11	10.65	6.00	4.18	3.13	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	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	42.02	37.48	37.70	34.51	34.31	40.72	43.53	93.40	116.27	43.92	61.64	56.79	94.41	59.85	75.21	121.09	225.19	176.63	222.79	360.60	100.45	88.18	54.37	53.60
356055	2.42	2.15	2.13	1.81	1.82	2.13	2.07	3.72	4.10	2.66	2.59	3.17	5.36	4.19	5.41	7.49	3.27	4.43	7.33	11.35	6.21	4.44	3.85	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-20.79	-11.08	-24.96	-7.84	0.91	-19.85	-183.76	-123.76	-135.54	-218.81	-13.66	-26.74	-0.01	-12.38

LIPA_MISC_IPP	40.89	36.50	36.81	33.59	33.41	39.61	42.34	90.45	112.42	42.63	58.41	54.41	90.02	57.77	67.49	105.23	223.76	172.83	208.19	336.93	96.61	83.91	53.06	51.46
23656	1.29	1.17	1.24	0.89	0.93	1.02	0.87	0.77	0.25	1.49	1.32	1.83	3.28	2.83	3.00	4.43	2.09	2.94	5.07	7.59	3.65	2.69	2.54	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.83	-10.04	-22.65	-7.13	6.22	-7.05	-183.51	-121.44	-123.20	-198.90	-12.38	-24.22	-0.01	-11.22
LISF___SOLAR	40.95	36.54	36.86	33.63	33.45	39.66	42.41	90.60	112.62	42.67	58.48	54.47	90.14	57.89	67.69	105.48	223.84	172.99	208.56	337.56	96.81	84.08	53.16	51.56
323691	1.36	1.21	1.30	0.93	0.96	1.07	0.95	0.92	0.45	1.53	1.36	1.87	3.37	2.94	3.12	4.48	2.17	3.07	5.26	7.93	3.83	2.82	2.65	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.86	-10.05	-22.68	-7.14	6.14	-7.24	-183.52	-121.48	-123.38	-199.19	-12.40	-24.26	-0.01	-11.23
LITTLE FALLS___HYD	40.89	36.43	36.47	33.40	33.23	39.46	42.58	92.21	114.76	40.62	38.74	43.05	64.28	48.32	71.96	95.90	39.07	49.85	82.66	135.35	83.40	58.94	52.33	39.26
24013	1.29	1.10	0.90	0.70	0.74	0.87	1.11	2.53	2.59	0.63	0.48	0.51	0.19	0.50	1.26	2.15	0.91	1.41	2.75	4.91	2.82	1.94	1.83	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
LITTLRIV_115KV_TB1	39.70	35.17	35.60	32.72	32.42	38.78	41.60	89.60	112.18	39.88	37.76	41.57	61.90	45.89	67.60	88.94	36.14	45.26	75.57	125.26	78.41	55.63	49.46	37.14
356100	0.10	-0.16	0.04	0.03	-0.06	0.19	0.14	-0.08	0.01	-0.10	-0.50	-0.97	-2.19	-1.92	-3.11	-4.81	-2.02	-3.09	-4.36	-5.18	-2.17	-1.37	-1.04	-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	0.10	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	41.75	37.29	37.50	34.34	34.15	40.50	43.31	92.90	115.64	43.45	58.34	54.93	90.24	58.30	78.27	128.78	224.48	172.44	202.08	327.14	97.65	83.68	53.87	51.33
323616	2.15	1.96	1.93	1.65	1.67	1.91	1.84	3.23	3.47	2.38	2.40	2.96	4.86	3.77	5.06	7.11	2.97	3.97	6.49	9.96	5.45	3.94	3.36	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-17.68	-9.43	-21.29	-6.71	-2.50	-27.92	-183.36	-120.03	-115.67	-186.75	-11.63	-22.74	-0.01	-10.53
LOCKPORT_115KV_TB60_63_64	38.47	34.09	34.43	31.72	31.51	37.51	39.74	86.02	109.62	39.43	37.85	41.94	63.19	46.41	67.50	89.22	36.30	45.49	73.52	119.95	74.76	53.39	48.63	37.50
80432	-1.13	-1.25	-1.13	-0.97	-0.98	-1.09	-1.72	-3.66	-2.56	-0.55	-0.41	-0.60	-0.90	-1.41	-3.21	-4.53	-1.85	-2.95	-6.40	-10.49	-5.82	-3.61	-1.87	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	38.33	33.96	34.33	31.62	31.40	37.38	39.64	85.73	109.22	39.32	37.71	41.80	63.01	46.23	67.21	88.83	36.22	45.25	73.17	119.42	74.42	53.14	48.48	37.42
323769	-1.26	-1.37	-1.24	-1.08	-1.09	-1.22	-1.83	-3.95	-2.95	-0.66	-0.55	-0.74	-1.08	-1.59	-3.50	-4.93	-1.94	-3.19	-6.75	-11.01	-6.16	-3.86	-2.02	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	38.33	33.96	34.33	31.62	31.40	37.38	39.64	85.73	109.22	39.32	37.71	41.80	63.01	46.23	67.21	88.83	36.22	45.25	73.17	119.42	74.42	53.14	48.48	37.42
323770	-1.26	-1.37	-1.24	-1.08	-1.09	-1.22	-1.83	-3.95	-2.95	-0.66	-0.55	-0.74	-1.08	-1.59	-3.50	-4.93	-1.94	-3.19	-6.75	-11.01	-6.16	-3.86	-2.02	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	38.33	33.96	34.33	31.62	31.40	37.38	39.64	85.73	109.22	39.32	37.71	41.80	63.01	46.23	67.21	88.83	36.22	45.25	73.17	119.42	74.42	53.14	48.48	37.42
323771	-1.26	-1.37	-1.24	-1.08	-1.09	-1.22	-1.83	-3.95	-2.95	-0.66	-0.55	-0.74	-1.08	-1.59	-3.50	-4.93	-1.94	-3.19	-6.75	-11.01	-6.16	-3.86	-2.02	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	41.95	37.44	37.64	34.47	34.28	40.66	43.59	93.74	116.81	44.32	67.98	60.25	101.82	62.08	79.89	132.03	226.11	184.32	263.45	426.16	104.51	96.11	54.17	57.03
55797	2.35	2.11	2.08	1.78	1.80	2.07	2.12	4.06	4.64	2.67	2.72	3.32	5.43	4.17	5.75	8.09	3.36	4.49	7.25	11.16	6.18	4.38	3.66	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-27.00	-14.40	-32.30	-10.09	-3.43	-30.18	-184.60	-131.38	-176.27	-284.56	-17.75	-34.73	-0.01	-16.08
LONG_LAKE_PHOENIX	38.83	34.62	34.84	32.03	31.85	37.87	40.73	88.27	110.63	39.44	37.80	42.01	63.24	47.03	69.37	92.03	37.51	47.63	78.50	128.08	79.08	55.84	49.52	37.41
24014	-0.76	-0.71	-0.72	-0.67	-0.64	-0.72	-0.73	-1.41	-1.54	-0.54	-0.46	-0.54	-0.84	-0.79	-1.34	-1.72	-0.65	-0.81	-1.42	-2.36	-1.50	-1.16	-0.98	-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
LOVETT___3	41.10	36.73	36.90	33.86	33.65	40.04	43.12	93.27	116.09	41.71	40.19	44.95	68.70	51.33	77.88	126.98	213.52	146.04	85.69	139.22	85.46	60.39	53.05	39.90
23632	1.50	1.40	1.33	1.17	1.17	1.44	1.66	3.59	3.91	1.73	1.93	2.41	4.22	3.23	4.78	6.57	2.70	3.65	5.77	8.78	4.89	3.40	2.55	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	-0.40	-0.29	-2.39	-26.66	-172.67	-93.96	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	41.10	36.73	36.90	33.86	33.65	40.04	43.12	93.27	116.09	41.71	40.19	44.95	68.70	51.33	77.88	126.98	213.52	146.04	85.69	139.22	85.46	60.39	53.05	39.90
23642	1.50	1.40	1.33	1.17	1.17	1.44	1.66	3.59	3.91	1.73	1.93	2.41	4.22	3.23	4.78	6.57	2.70	3.65	5.77	8.78	4.89	3.40	2.55	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	-0.40	-0.29	-2.39	-26.66	-172.67	-93.96	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	41.10	36.73	36.90	33.86	33.65	40.04	43.12	93.27	116.09	41.71	40.19	44.95	68.70	51.33	77.88	126.98	213.52	146.04	85.69	139.22	85.46	60.39	53.05	39.90
23593	1.50	1.40	1.33	1.17	1.17	1.44	1.66	3.59	3.91	1.73	1.93	2.41	4.22	3.23	4.78	6.57	2.70	3.65	5.77	8.78	4.89	3.40	2.55	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	-0.40	-0.29	-2.39	-26.66	-172.67	-93.96	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	39.30	34.89	35.28	32.43	32.13	38.40	41.11	88.63	111.19	39.60	37.59	41.37	61.57	45.63	67.08	88.21	35.78	44.79	74.74	123.98	77.59	55.11	49.05	36.86
24057	-0.30	-0.44	-0.29	-0.26	-0.36	-0.20	-0.35	-1.05	-0.98	-0.38	-0.67	-1.17	-2.52	-2.19	-3.63	-5.54	-2.38	-3.56	-5.18	-6.46	-2.99	-1.89	-1.46	-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	0.10	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	40.90	36.51	36.70	33.75	33.53	39.84	42.85	92.45	115.45	40.86	38.95	43.31	65.20	49.04	73.06	95.93	35.43	49.69	82.40	134.48	83.15	59.05	52.43	39.33
24059	1.31	1.18	1.14	1.06	1.04	1.24	1.39	2.77	3.28	0.88	0.69	0.77	1.13	1.23	2.40	2.80	1.02	1.25	2.48	4.04	2.58	2.05	1.93	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	0.01	0.01	0.06	0.62	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	39.65	35.09	35.11	32.61	32.52	38.77	41.57	90.84	114.43	40.56	39.23	42.99	63.33	46.96	69.10	91.41	37.36	47.28	78.54	129.83	80.38	57.03	50.20	37.68
356335	0.05	-0.25	-0.45	-0.08	0.04	0.18	0.10	1.16	2.25	0.58	0.97	0.45	-0.76	-0.85	-1.60	-2.35	-0.79	-1.13	-1.38	-0.61	-0.20	0.03	-0.30	-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	0.03	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	41.50	37.04	37.22	34.22	34.02	40.48	43.60	94.14	117.54	41.54	39.63	44.08	66.35	49.80	73.97	97.42	35.60	48.55	84.01	137.19	84.70	59.98	53.13	39.83
355753	1.91	1.70	1.65	1.53	1.53	1.88	2.14	4.47	5.37	1.56	1.37	1.54	2.28	1.99	3.32	4.33	1.69	2.28	4.09	6.75	4.13	2.98	2.63	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	0.01	0.01	0.06	0.66	4.25	2.17	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	41.51	37.05	37.22	34.20	34.02	40.50	43.65	94.21	117.60	41.58	39.66	44.10	66.40	49.89	74.02	97.49	35.63	48.60	84.09	137.29	84.76	60.01	53.14	39.82
355980	1.92	1.72	1.66	1.50	1.54	1.90	2.18	4.53	5.43	1.60	1.40	1.56	2.32	2.09	3.37	4.39	1.72	2.32	4.16	6.85	4.18	3.01	2.64	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	0.01	0.01	0.06	0.66	4.25	2.17	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	39.48	34.95	35.16	32.48	32.29	38.53	41.28	89.65	112.72	40.02	38.35	42.08	62.14	46.02	67.67	89.38	36.35	45.77	76.24	126.41	78.73	55.93	49.47	37.15
23850	-0.12	-0.39	-0.41	-0.21	-0.19	-0.07	-0.19	-0.03	0.55	0.04	0.09	-0.46	-1.95	-1.80	-3.04	-4.37	-1.81	-2.60	-3.68	-4.03	-1.85	-1.07	-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	0.07	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	39.95	35.47	35.56	32.90	32.78	39.06	41.95	91.34	114.78	40.74	39.26	43.25	64.29	47.77	70.48	93.36	38.10	48.29	80.02	131.60	81.31	57.60	50.81	38.17
23570	0.35	0.14	0.00	0.21	0.29	0.47	0.48	1.66	2.60	0.76	1.00	0.71	0.20	-0.04	-0.23	-0.39	-0.06	-0.13	0.10	1.16	0.74	0.60	0.31	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	40.42	36.07	36.25	33.38	33.21	39.61	42.63	92.49	115.84	41.22	39.53	43.86	66.01	49.09	72.53	96.35	39.27	49.90	82.23	134.36	82.79	58.45	51.71	38.92
323628	0.83	0.74	0.68	0.69	0.72	1.01	1.16	2.81	3.67	1.24	1.27	1.32	1.92	1.28	1.82	2.60	1.11	1.47	2.31	3.92	2.21	1.45	1.21	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	39.27	34.88	35.32	32.26	31.93	38.20	40.95	88.20	110.90	39.58	37.41	41.43	62.05	46.11	67.98	89.25	36.46	46.08	76.53	126.12	78.71	55.33	49.00	36.85
356076	-0.32	-0.45	-0.24	-0.43	-0.55	-0.40	-0.51	-1.48	-1.27	-0.40	-0.84	-1.11	-2.04	-1.70	-2.73	-4.50	-1.70	-2.37	-3.39	-4.32	-1.87	-1.68	-1.50	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	41.00	36.62	36.82	33.86	33.63	39.93	42.96	92.73	115.82	41.11	39.24	43.64	65.71	49.31	73.27	96.45	35.58	50.06	82.92	135.24	83.52	59.23	52.55	39.48
80458	1.41	1.29	1.26	1.17	1.15	1.33	1.49	3.05	3.65	1.13	0.98	1.10	1.63	1.51	2.62	3.33	1.27	1.62	3.00	4.80	2.94	2.23	2.05	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	0.01	0.01	0.06	0.63	3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	39.05	34.69	34.87	32.17	31.99	38.00	40.78	88.39	110.94	39.48	37.85	41.79	62.61	46.63	69.10	91.13	37.14	47.11	77.81	127.56	79.09	56.02	49.63	37.29
323574	-0.54	-0.64	-0.70	-0.53	-0.50	-0.59	-0.69	-1.29	-1.23	-0.50	-0.41	-0.75	-1.48	-1.19	-1.61	-2.63	-1.02	-1.33	-2.11	-2.88	-1.49	-0.98	-0.87	-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
MAPLE_RIDGE_WT_2	39.05	34.69	34.87	32.17	31.99	38.00	40.78	88.39	110.94	39.48	37.85	41.79	62.61	46.63	69.10	91.13	37.14	47.11	77.81	127.56	79.09	56.02	49.63	37.29
323611	-0.54	-0.64	-0.70	-0.53	-0.50	-0.59	-0.69	-1.29	-1.23	-0.50	-0.41	-0.75	-1.48	-1.19	-1.61	-2.63	-1.02	-1.33	-2.11	-2.88	-1.49	-0.98	-0.87	-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
MARBLE_RIVER_WT_PWR	38.90	34.56	35.01	31.94	31.64	37.83	40.48	87.25	109.73	39.16	37.07	40.92	61.38	45.58	67.27	88.15	35.91	45.24	75.28	124.21	77.49	54.54	48.38	36.39
323696	-0.70	-0.78	-0.55	-0.75	-0.84	-0.76	-0.99	-2.43	-2.44	-0.82	-1.19	-1.63	-2.70	-2.23	-3.44	-5.60	-2.25	-3.21	-4.64	-6.23	-3.09	-2.46	-2.12	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	40.73	36.25	36.39	33.43	33.21	39.57	42.56	92.38	115.53	41.27	39.52	43.72	65.24	48.72	71.66	94.70	34.55	47.43	81.88	133.48	82.53	58.31	51.48	38.99
80742	1.13	0.92	0.83	0.73	0.72	0.98	1.10	2.70	3.36	1.29	1.26	1.18	1.16	0.91	1.02	1.64	0.85	1.31	1.95	3.04	1.95	1.31	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	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	35.26	31.82	33.66	31.00	30.85	37.26	40.10	87.48	111.63	40.42	38.19	43.60	64.86	47.10	66.91	90.03	36.77	46.72	75.79	130.17	82.47	57.57	50.37	39.05
323713	-4.34	-3.51	-1.90	-1.69	-1.63	-1.33	-1.37	-2.19	-0.55	0.44	-0.07	1.06	0.77	-0.71	-3.80	-3.72	-1.39	-1.72	-4.14	-0.27	1.90	0.57	-0.13	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
MCINTYRE_115KV_TB2	39.90	35.33	35.76	32.84	32.54	38.95	41.80	89.91	112.41	39.94	37.76	41.62	62.03	45.99	67.87	89.37	36.41	45.63	76.23	126.23	79.03	55.89	49.65	37.27
80467	0.30	0.00	0.19	0.15	0.06	0.36	0.33	0.23	0.24	-0.04	-0.50	-0.92	-2.06	-1.83	-2.84	-4.38	-1.74	-2.71	-3.69	-4.21	-1.55	-1.11	-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	0.10	0.00	0.00	0.00	0.00	0.00	0.00

MECO_____69_KV_BK1	41.41	36.90	37.05	34.04	33.84	40.34	43.45	94.34	117.68	41.86	39.94	44.14	65.67	49.29	72.73	96.51	35.24	48.50	84.02	137.07	84.57	59.69	52.70	39.73
80468	1.81	1.56	1.49	1.35	1.35	1.75	1.98	4.67	5.50	1.88	1.68	1.60	1.59	1.49	2.08	3.45	1.54	2.37	4.09	6.62	4.00	2.70	2.19	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	40.91	36.54	36.75	33.80	33.57	39.83	42.84	92.45	115.46	40.98	39.11	43.52	65.54	49.21	73.17	96.23	35.50	49.89	82.65	134.76	83.23	59.06	52.43	39.40
355628	1.31	1.21	1.18	1.11	1.08	1.24	1.37	2.77	3.29	1.00	0.85	0.98	1.46	1.40	2.52	3.11	1.16	1.45	2.73	4.32	2.65	2.06	1.92	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	0.01	0.01	0.06	0.63	3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	40.86	36.52	36.76	33.81	33.59	39.87	42.83	92.45	115.20	40.76	38.86	43.29	65.03	48.70	72.60	97.42	48.10	51.94	82.33	134.30	83.04	58.88	52.27	39.34
24185	1.26	1.19	1.20	1.12	1.11	1.28	1.37	2.77	3.03	0.78	0.60	0.75	0.92	0.87	1.76	2.21	0.89	1.26	2.41	3.85	2.46	1.88	1.77	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	-0.02	-0.02	-0.13	-1.45	-9.05	-2.24	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	39.48	34.95	35.16	32.48	32.29	38.53	41.28	89.65	112.72	40.02	38.35	42.08	62.14	46.02	67.67	89.38	36.35	45.77	76.24	126.41	78.73	55.93	49.47	37.15
23849	-0.12	-0.39	-0.41	-0.21	-0.19	-0.07	-0.19	-0.03	0.55	0.04	0.09	-0.46	-1.95	-1.80	-3.04	-4.37	-1.81	-2.60	-3.68	-4.03	-1.85	-1.07	-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	0.07	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	39.34	34.89	35.28	32.43	32.13	38.40	41.13	88.62	111.19	39.60	37.59	41.37	61.57	45.62	67.08	88.21	35.78	44.79	74.74	123.97	77.59	55.11	49.04	36.85
23851	-0.26	-0.44	-0.29	-0.26	-0.36	-0.20	-0.34	-1.05	-0.98	-0.38	-0.67	-1.17	-2.52	-2.19	-3.63	-5.55	-2.38	-3.55	-5.18	-6.47	-2.99	-1.89	-1.47	-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	0.10	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	40.10	35.80	35.99	33.10	32.93	39.27	42.33	91.96	115.15	40.98	39.33	43.66	65.63	48.75	71.72	95.78	39.05	49.62	81.89	133.76	82.46	58.03	51.44	38.85
23584	0.51	0.47	0.42	0.41	0.45	0.68	0.87	2.28	2.98	1.00	1.07	1.12	1.55	0.93	1.01	2.02	0.89	1.18	1.97	3.32	1.88	1.03	0.94	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	40.10	35.80	35.99	33.10	32.93	39.27	42.33	91.96	115.15	40.98	39.33	43.66	65.63	48.75	71.72	95.78	39.05	49.62	81.89	133.76	82.46	58.03	51.44	38.85
23585	0.51	0.47	0.42	0.41	0.45	0.68	0.87	2.28	2.98	1.00	1.07	1.12	1.55	0.93	1.01	2.02	0.89	1.18	1.97	3.32	1.88	1.03	0.94	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	40.10	35.80	35.99	33.10	32.93	39.27	42.33	91.96	115.15	40.98	39.33	43.66	65.63	48.75	71.72	95.78	39.05	49.62	81.89	133.76	82.46	58.03	51.44	38.85
23629	0.51	0.47	0.42	0.41	0.45	0.68	0.87	2.28	2.98	1.00	1.07	1.12	1.55	0.93	1.01	2.02	0.89	1.18	1.97	3.32	1.88	1.03	0.94	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	39.83	35.27	35.57	32.75	32.55	38.78	41.40	89.76	114.17	41.03	39.35	43.48	65.40	47.95	70.11	92.71	37.90	47.64	77.36	126.37	78.48	55.79	50.38	38.62
323607	0.23	-0.07	0.01	0.06	0.06	0.19	-0.06	0.08	2.00	1.05	1.09	0.94	1.31	0.14	-0.60	-1.05	-0.26	-0.80	-2.56	-4.07	-2.09	-1.21	-0.12	0.55
	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
MILLWOOD_138_KV_38W41_REV_LBMP_H	41.30	36.91	37.07	34.02	33.81	40.21	43.31	93.64	116.62	41.94	40.40	45.18	69.06	51.58	78.28	128.32	219.31	149.31	86.03	139.75	85.81	60.66	53.29	40.10
345005	1.70	1.58	1.51	1.33	1.32	1.61	1.85	3.96	4.45	1.96	2.14	2.63	4.56	3.47	5.11	7.03	2.84	3.83	6.11	9.31	5.24	3.66	2.79	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	-0.41	-0.30	-2.47	-27.53	-178.31	-97.03	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	41.37	36.98	37.13	34.08	33.86	40.28	43.40	93.86	116.89	42.03	40.48	45.27	69.22	51.70	78.44	128.51	219.42	149.45	86.27	140.13	86.02	60.80	53.42	40.18
356217	1.78	1.65	1.57	1.39	1.38	1.69	1.94	4.18	4.72	2.05	2.22	2.73	4.72	3.59	5.27	7.23	2.95	3.97	6.34	9.69	5.45	3.80	2.91	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.30	-2.47	-27.53	-178.31	-97.03	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	38.25	33.90	34.26	31.56	31.34	37.32	39.51	85.44	108.89	39.20	37.61	41.71	62.83	46.16	67.16	88.80	36.20	45.22	73.02	119.11	74.25	53.06	48.32	37.27
24167	-1.35	-1.44	-1.31	-1.13	-1.14	-1.28	-1.95	-4.24	-3.29	-0.78	-0.65	-0.83	-1.25	-1.65	-3.55	-4.95	-1.96	-3.22	-6.90	-11.34	-6.32	-3.94	-2.19	-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
MODERN_LFGE__	38.25	33.90	34.26	31.56	31.34	37.32	39.51	85.44	108.89	39.20	37.61	41.71	62.83	46.16	67.16	88.80	36.20	45.22	73.02	119.11	74.25	53.06	48.32	37.27
323580	-1.35	-1.44	-1.31	-1.13	-1.14	-1.28	-1.95	-4.24	-3.29	-0.78	-0.65	-0.83	-1.25	-1.65	-3.55	-4.95	-1.96	-3.22	-6.90	-11.34	-6.32	-3.94	-2.19	-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
MOHAWK_PAPER___DRP	41.00	36.62	36.82	33.86	33.63	39.93	42.96	92.73	115.82	41.11	39.24	43.64	65.71	49.31	73.27	96.45	35.58	50.06	82.92	135.24	83.52	59.23	52.55	39.48
24187	1.41	1.29	1.26	1.17	1.15	1.33	1.49	3.05	3.65	1.13	0.98	1.10	1.63	1.51	2.62	3.33	1.27	1.62	3.00	4.80	2.94	2.23	2.05	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	0.01	0.01	0.06	0.63	3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	42.19	37.56	37.73	34.73	34.56	41.21	44.46	96.01	119.98	42.20	40.06	44.58	67.24	50.46	75.17	98.67	36.09	49.44	85.65	140.32	86.64	61.19	54.19	40.42
80490	2.59	2.23	2.17	2.03	2.08	2.62	2.99	6.33	7.81	2.22	1.80	2.03	3.16	2.65	4.52	5.58	2.19	3.16	5.73	9.88	6.06	4.19	3.68	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.25	2.17	0.00	0.00	0.00	0.00	0.00	0.00

MONGAUP___HYD	41.46	37.04	37.20	34.11	33.89	40.37	43.56	94.45	117.30	41.65	39.77	44.64	68.70	50.96	76.43	123.43	201.86	139.85	86.22	140.51	86.31	60.94	53.54	40.20
23641	1.87	1.71	1.63	1.42	1.41	1.77	2.10	4.77	5.13	1.67	1.51	2.11	4.24	2.88	3.48	4.70	1.93	3.38	6.29	10.07	5.73	3.94	3.04	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.27	-2.24	-24.98	-161.78	-88.03	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	39.85	35.54	35.88	32.71	32.56	38.61	41.35	88.46	109.82	41.70	57.52	53.54	89.25	57.40	66.32	104.14	223.10	172.14	207.65	336.52	96.54	84.05	52.87	50.85
23721	0.25	0.20	0.32	0.01	0.07	0.02	-0.11	-1.21	-2.36	0.56	0.42	0.95	2.50	2.45	1.71	3.06	1.43	2.24	4.43	7.03	3.57	2.81	2.36	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.14	6.10	-7.33	-183.51	-121.46	-123.30	-199.05	-12.39	-24.24	-0.01	-11.22
MOONROAD_115KV_HARTFLD_TB1-2	39.88	35.19	35.59	32.43	32.09	38.73	42.16	93.07	117.65	41.13	39.78	44.95	68.29	49.77	71.94	95.63	38.87	48.60	80.29	132.57	81.64	57.61	51.73	39.44
355988	0.28	-0.15	0.03	-0.26	-0.40	0.14	0.70	3.39	5.48	1.15	1.52	2.41	4.20	1.95	1.23	1.88	0.71	0.16	0.36	2.13	1.06	0.61	1.23	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
MORRIS_RIDGE___SOLAR	37.93	33.80	34.22	31.55	31.37	37.51	40.14	87.04	110.12	39.26	37.58	41.86	63.20	46.27	67.46	89.90	36.45	46.32	75.86	124.54	77.06	54.56	49.09	37.57
323848	-1.67	-1.53	-1.34	-1.15	-1.12	-1.09	-1.32	-2.64	-2.06	-0.72	-0.68	-0.68	-0.89	-1.54	-3.25	-3.86	-1.71	-2.12	-4.07	-5.91	-3.52	-2.44	-1.42	-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
MORTIMER_115KV_TB3	39.38	34.95	35.22	32.40	32.18	38.37	41.04	88.95	112.48	40.34	38.67	42.88	64.60	47.75	69.88	92.42	37.64	47.48	77.44	126.20	78.20	55.52	49.74	37.98
55949	-0.22	-0.39	-0.35	-0.29	-0.31	-0.22	-0.42	-0.73	0.31	0.36	0.41	0.34	0.51	-0.07	-0.84	-1.34	-0.51	-0.96	-2.48	-4.24	-2.37	-1.48	-0.76	-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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	41.63	37.23	37.37	34.29	34.08	40.55	43.68	94.39	117.54	42.43	40.92	45.73	69.88	52.20	79.20	131.13	222.43	154.84	88.13	141.04	86.63	61.24	53.75	40.54
345006	2.03	1.90	1.81	1.60	1.60	1.96	2.21	4.72	5.37	2.45	2.66	3.19	5.38	4.08	5.99	8.20	3.27	4.46	7.04	10.60	6.06	4.24	3.24	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.17	-181.00	-101.94	-1.17	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	40.69	36.61	36.66	33.64	33.56	40.23	43.67	96.68	121.07	43.09	41.40	46.00	68.94	50.91	74.34	99.60	40.65	52.59	87.77	143.47	88.07	61.81	54.48	40.84
323609	1.10	1.28	1.09	0.95	1.07	1.63	2.20	7.00	8.89	3.11	3.14	3.46	4.85	3.09	3.63	5.86	2.49	4.15	7.85	13.03	7.49	4.81	3.98	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	39.24	34.89	35.32	32.26	31.93	38.20	40.94	88.20	110.90	39.58	37.41	41.43	62.06	46.12	67.98	89.25	36.46	46.08	76.52	126.13	78.71	55.32	49.00	36.85
24042	-0.35	-0.45	-0.24	-0.43	-0.55	-0.40	-0.53	-1.48	-1.27	-0.40	-0.84	-1.11	-2.03	-1.70	-2.73	-4.50	-1.71	-2.37	-3.40	-4.32	-1.87	-1.67	-1.50	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	39.31	34.82	35.15	32.36	32.15	38.30	40.74	88.38	112.45	40.40	38.79	42.90	64.55	47.37	69.13	91.41	37.26	46.82	75.86	123.86	77.03	54.87	49.74	38.22
355671	-0.28	-0.51	-0.41	-0.33	-0.33	-0.29	-0.72	-1.29	0.28	0.42	0.53	0.36	0.46	-0.45	-1.58	-2.34	-0.90	-1.62	-4.06	-6.58	-3.55	-2.13	-0.76	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
N.BELMOR_69_KV_BK1	41.95	37.46	37.66	34.50	34.29	40.70	43.50	93.38	116.27	44.04	65.96	59.10	99.49	61.32	78.13	127.88	225.66	181.58	249.94	404.65	103.20	93.72	54.23	55.98
55787	2.35	2.12	2.10	1.81	1.81	2.11	2.04	3.70	4.10	2.52	2.57	3.16	5.31	4.09	5.56	7.65	3.18	4.23	7.05	11.14	6.12	4.40	3.72	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-25.13	-13.40	-30.09	-9.41	-1.86	-26.47	-184.32	-128.92	-162.96	-263.08	-16.49	-32.32	-0.01	-14.96
N.E._GEN_SANDY PD	40.31	36.45	36.64	33.69	32.66	39.72	43.60	91.63	115.06	40.70	38.96	40.35	53.03	52.63	76.28	105.96	83.57	53.14	82.58	134.64	82.96	59.17	57.41	38.48
24062	1.23	1.12	1.07	0.99	0.96	1.12	1.26	2.46	2.89	0.88	0.70	0.82	1.36	1.53	2.91	3.34	1.18	1.39	2.66	4.20	2.64	2.17	2.03	1.33
	0.51	0.00	0.00	0.00	0.78	0.00	-0.87	0.51	0.00	0.17	0.00	3.01	12.42	-3.29	-2.66	-8.87	-44.23	-3.31	0.00	0.00	0.26	0.00	-4.88	0.92
N.HEMPST_138_KV_BK345_REV_LBMP_G	41.14	36.76	36.91	33.89	33.68	40.05	43.15	93.36	116.20	41.74	40.23	45.00	68.80	51.38	77.95	127.02	213.05	145.85	85.82	139.48	85.60	60.49	53.17	39.97
345014	1.54	1.43	1.35	1.20	1.19	1.46	1.69	3.68	4.02	1.76	1.97	2.46	4.32	3.28	4.86	6.69	2.77	3.75	5.90	9.04	5.02	3.49	2.67	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.29	-2.38	-26.58	-172.12	-93.66	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	41.56	37.15	37.26	34.20	33.94	40.40	43.61	94.46	117.58	42.45	40.96	45.70	69.85	52.12	79.10	130.74	222.37	154.36	87.99	141.40	86.72	61.28	53.73	40.57
356247	1.97	1.82	1.70	1.51	1.46	1.81	2.14	4.78	5.40	2.47	2.70	3.16	5.35	4.00	5.89	7.96	3.22	4.52	7.09	10.96	6.15	4.28	3.24	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
N.TROY___115KV_TB1	40.90	36.51	36.70	33.75	33.53	39.84	42.85	92.44	115.45	40.86	38.95	43.31	65.21	49.04	73.06	95.93	35.42	49.69	82.40	134.48	83.15	59.05	52.43	39.33
355778	1.31	1.18	1.14	1.06	1.04	1.24	1.39	2.77	3.28	0.88	0.69	0.77	1.13	1.23	2.40	2.80	1.02	1.25	2.48	4.04	2.57	2.05	1.93	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	0.01	0.01	0.06	0.62	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24228	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00

NARROWS_GT1_2	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24229	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT1_3	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24230	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT1_4	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24231	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT1_5	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24232	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT1_6	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24233	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT1_7	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24234	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT1_8	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24235	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT2_1	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24236	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT2_2	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24237	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT2_3	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24238	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT2_4	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24239	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT2_5	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24240	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT2_6	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24241	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT2_7	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24242	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NARROWS_GT2_8	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.90	78.89	130.46	222.24	154.02	87.58	140.58	86.46	61.11	53.55	40.62
24243	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.78	5.68	7.68	3.08	4.18	6.68	10.15	5.88	4.12	3.06	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	41.43	36.99	37.20	34.22	34.03	40.92	44.13	95.67	119.01	41.71	39.53	44.17	66.29	49.60	74.10	103.22	75.24	65.05	83.99	138.32	86.19	60.96	53.94	40.47
345022	1.83	1.66	1.64	1.53	1.54	2.33	2.66	5.99	6.84	1.74	1.27	1.63	2.13	1.73	2.90	3.95	1.91	1.97	4.07	7.87	5.61	3.96	3.44	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.06	-0.49	-5.52	-35.17	-14.64	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	41.62	37.18	37.35	34.27	34.06	40.51	43.68	94.49	117.74	42.24	40.64	45.52	69.51	51.81	78.37	126.42	203.57	140.92	86.70	140.96	86.55	61.13	53.72	40.37
355582	2.02	1.85	1.78	1.58	1.58	1.92	2.21	4.81	5.57	2.26	2.38	2.98	5.05	3.73	5.41	7.61	3.16	4.27	6.78	10.52	5.97	4.13	3.22	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	-0.37	-0.27	-2.24	-25.06	-162.26	-88.21	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	41.51	37.03	37.21	34.23	34.01	40.47	43.60	94.16	117.55	41.57	39.66	44.11	66.38	49.84	74.08	97.54	35.72	48.64	84.06	137.21	84.74	60.02	53.18	39.85
23645	1.91	1.70	1.65	1.54	1.53	1.87	2.13	4.48	5.37	1.59	1.40	1.57	2.30	2.03	3.43	4.43	1.72	2.31	4.14	6.77	4.16	3.02	2.68	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	0.01	0.01	0.06	0.65	4.16	2.11	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	38.76	34.43	34.68	31.91	31.70	37.78	40.48	87.78	110.79	39.68	38.04	42.23	63.57	47.09	69.01	91.44	37.26	47.06	76.90	125.18	77.50	54.98	49.14	37.41
23767	-0.83	-0.90	-0.89	-0.78	-0.78	-0.81	-0.98	-1.90	-1.39	-0.30	-0.22	-0.31	-0.52	-0.73	-1.70	-2.32	-0.90	-1.38	-3.03	-5.26	-3.08	-2.02	-1.36	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	39.63	35.30	35.56	32.70	32.53	38.81	41.83	90.54	113.37	40.58	38.87	43.28	65.05	48.19	70.57	94.03	38.37	48.79	79.82	130.17	80.44	56.75	50.34	38.32
24199	0.03	-0.03	-0.01	0.00	0.04	0.22	0.36	0.86	1.20	0.60	0.61	0.74	0.96	0.38	-0.14	0.27	0.21	0.35	-0.10	-0.27	-0.14	-0.25	-0.17	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___INDECK	42.42	37.45	37.70	34.63	34.41	41.17	44.46	96.95	122.43	43.72	41.78	46.12	69.16	50.11	71.87	92.04	38.00	48.14	79.13	128.67	79.86	56.51	50.33	39.88
23768	2.83	2.12	2.14	1.94	1.93	2.58	2.99	7.27	10.26	3.74	3.52	3.58	5.08	2.29	1.16	-1.71	-0.15	-0.31	-0.79	-1.77	-0.72	-0.49	-0.17	1.81
	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
NEG CENTRAL___SENECA	39.72	35.34	35.62	32.75	32.60	38.95	41.97	90.83	113.69	40.83	39.10	43.55	65.36	48.29	70.44	93.96	38.40	48.90	79.69	129.93	80.34	56.75	50.30	38.46
23627	0.12	0.01	0.06	0.06	0.11	0.35	0.51	1.15	1.52	0.85	0.84	1.01	1.27	0.47	-0.27	0.21	0.24	0.46	-0.23	-0.51	-0.24	-0.25	-0.20	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
NEG CENTRAL___STATE_STREET	39.66	35.46	35.60	32.81	32.62	38.91	41.90	90.51	113.65	40.53	38.87	43.09	64.81	48.28	71.06	94.63	38.58	48.81	80.51	131.42	81.15	57.04	50.71	38.40
24147	0.06	0.13	0.03	0.12	0.14	0.31	0.43	0.83	1.48	0.55	0.61	0.55	0.72	0.46	0.36	0.88	0.42	0.37	0.59	0.98	0.57	0.04	0.21	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	41.64	37.21	37.37	34.29	34.08	40.54	43.69	94.54	117.79	42.30	40.73	45.57	69.63	51.98	78.70	128.14	213.49	146.38	86.83	141.12	86.63	61.19	53.76	40.41
24198	2.04	1.88	1.80	1.60	1.60	1.94	2.23	4.86	5.62	2.32	2.47	3.03	5.14	3.87	5.61	7.80	3.21	4.31	6.91	10.67	6.06	4.19	3.26	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.29	-2.38	-26.58	-172.13	-93.63	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	39.37	34.95	35.37	32.30	32.01	38.31	41.06	88.36	111.10	39.58	37.49	41.37	61.98	46.02	67.75	88.12	35.87	45.16	75.15	124.09	77.42	54.46	48.31	36.31
23793	-0.23	-0.38	-0.19	-0.39	-0.47	-0.28	-0.40	-1.32	-1.08	-0.40	-0.77	-1.17	-2.11	-1.79	-2.96	-5.63	-2.29	-3.29	-4.77	-6.35	-3.16	-2.54	-2.20	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	38.93	34.58	35.03	31.98	31.66	37.85	40.50	87.27	109.71	39.15	37.02	40.88	61.31	45.54	67.20	88.24	35.98	45.37	75.53	124.52	77.71	54.67	48.49	36.48
23792	-0.67	-0.75	-0.54	-0.71	-0.83	-0.74	-0.97	-2.40	-2.46	-0.83	-1.24	-1.66	-2.78	-2.28	-3.51	-5.52	-2.18	-3.08	-4.40	-5.92	-2.87	-2.33	-2.01	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	39.45	35.03	35.44	32.36	32.07	38.38	41.15	88.54	111.37	39.65	37.56	41.40	62.04	46.08	67.88	88.59	36.15	45.62	75.85	125.25	78.12	54.93	48.71	36.61
23915	-0.15	-0.30	-0.12	-0.33	-0.41	-0.21	-0.32	-1.13	-0.81	-0.33	-0.70	-1.15	-2.05	-1.74	-2.83	-5.17	-2.01	-2.83	-4.07	-5.19	-2.46	-2.07	-1.79	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	39.45	35.03	35.44	32.36	32.07	38.38	41.15	88.54	111.37	39.65	37.56	41.40	62.04	46.08	67.88	88.59	36.15	45.62	75.85	125.25	78.12	54.93	48.71	36.61
23913	-0.15	-0.30	-0.12	-0.33	-0.41	-0.21	-0.32	-1.13	-0.81	-0.33	-0.70	-1.15	-2.05	-1.74	-2.83	-5.17	-2.01	-2.83	-4.07	-5.19	-2.46	-2.07	-1.79	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	39.42	35.03	35.44	32.36	32.07	38.38	41.14	88.55	111.37	39.66	37.56	41.40	62.05	46.08	67.88	88.59	36.15	45.62	75.85	125.25	78.11	54.93	48.72	36.61
23628	-0.17	-0.30	-0.12	-0.33	-0.41	-0.21	-0.33	-1.13	-0.81	-0.32	-0.70	-1.15	-2.04	-1.73	-2.83	-5.17	-2.01	-2.84	-4.07	-5.19	-2.47	-2.07	-1.78	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	38.34	33.96	34.33	31.62	31.40	37.38	39.61	85.73	109.22	39.30	37.72	41.79	62.99	46.23	67.22	88.82	36.14	45.27	73.18	119.42	74.42	53.15	48.48	37.43
23791	-1.26	-1.37	-1.24	-1.08	-1.09	-1.22	-1.86	-3.95	-2.95	-0.68	-0.54	-0.75	-1.09	-1.59	-3.49	-4.93	-2.02	-3.17	-6.74	-11.02	-6.15	-3.85	-2.02	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG WEST___LANCASTR	38.71	34.30	34.66	31.92	31.72	37.81	40.18	86.94	110.75	39.77	38.19	42.42	63.90	46.94	68.50	90.82	36.91	46.28	74.97	122.36	76.16	54.26	49.17	37.70
23811	-0.88	-1.03	-0.91	-0.77	-0.77	-0.78	-1.28	-2.74	-1.42	-0.21	-0.07	-0.13	-0.19	-0.87	-2.21	-2.94	-1.25	-2.16	-4.95	-8.08	-4.42	-2.74	-1.33	-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
NEG_PENN_ALLEGHNY	39.76	35.40	35.65	32.75	32.61	38.86	41.84	90.85	113.61	40.42	38.75	43.22	65.43	48.56	71.40	95.16	38.62	49.20	80.87	132.21	81.44	57.34	50.80	38.34
23528	0.17	0.07	0.09	0.06	0.13	0.26	0.37	1.17	1.44	0.44	0.49	0.68	1.34	0.74	0.70	1.41	0.46	0.76	0.95	1.77	0.86	0.34	0.29	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	39.70	35.20	35.47	32.66	32.45	38.71	41.35	89.57	113.38	40.74	39.05	43.26	65.05	48.00	70.21	92.87	37.86	47.76	77.84	126.87	78.65	55.85	50.09	38.35
24207	0.10	-0.13	-0.10	-0.03	-0.03	0.11	-0.12	-0.11	1.21	0.76	0.79	0.72	0.96	0.18	-0.50	-0.89	-0.30	-0.68	-2.08	-3.57	-1.93	-1.15	-0.41	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
NEPA___ENERGY	39.26	34.77	35.06	32.14	32.03	38.39	41.16	89.58	112.99	40.09	38.50	43.16	65.74	48.31	70.48	94.10	38.08	47.98	78.13	128.30	79.24	55.74	50.00	37.98
23901	-0.34	-0.57	-0.51	-0.55	-0.45	-0.20	-0.31	-0.10	0.82	0.12	0.24	0.61	1.65	0.50	-0.23	0.35	-0.08	-0.46	-1.79	-2.13	-1.34	-1.26	-0.50	-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
NEVERSINK___HYD	40.76	36.42	36.55	33.55	33.33	39.66	42.78	92.70	115.37	41.30	39.76	44.60	68.13	50.58	76.13	119.96	175.11	124.55	85.39	138.77	85.11	60.05	52.69	39.54
23608	1.17	1.09	0.99	0.86	0.85	1.07	1.31	3.02	3.19	1.32	1.51	2.06	3.73	2.54	3.55	5.41	2.36	3.37	5.47	8.33	4.54	3.05	2.19	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	-0.31	-0.22	-1.86	-20.79	-134.59	-72.74	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	41.01	36.63	36.85	33.89	33.66	39.94	42.94	92.72	115.78	41.11	39.26	43.71	65.80	49.38	73.36	96.53	35.71	50.11	82.97	135.24	83.47	59.21	52.54	39.50
55635	1.41	1.30	1.29	1.20	1.18	1.35	1.48	3.04	3.61	1.13	1.00	1.17	1.72	1.57	2.71	3.40	1.30	1.67	3.05	4.80	2.90	2.21	2.04	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	0.01	0.01	0.06	0.62	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	39.48	34.95	35.16	32.48	32.29	38.53	41.28	89.65	112.72	40.02	38.35	42.08	62.14	46.02	67.67	89.38	36.35	45.77	76.24	126.41	78.73	55.93	49.47	37.15
23847	-0.12	-0.39	-0.41	-0.21	-0.19	-0.07	-0.19	-0.03	0.55	0.04	0.09	-0.46	-1.95	-1.80	-3.04	-4.37	-1.81	-2.60	-3.68	-4.03	-1.85	-1.07	-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	0.07	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	37.99	33.72	34.08	31.42	31.19	36.97	38.83	83.74	106.76	38.48	36.97	41.01	61.75	45.43	66.05	87.28	35.51	44.43	71.52	116.56	72.72	52.07	47.45	36.83
323792	-1.61	-1.61	-1.48	-1.28	-1.30	-1.63	-2.63	-5.94	-5.42	-1.50	-1.29	-1.53	-2.34	-2.39	-4.65	-6.47	-2.65	-4.01	-8.40	-13.88	-7.86	-4.93	-3.05	-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
NGRID_A2_DSASP	37.99	33.72	34.08	31.42	31.19	36.97	38.83	83.74	106.76	38.48	36.97	41.01	61.75	45.43	66.05	87.28	35.51	44.43	71.52	116.56	72.72	52.07	47.45	36.83
323793	-1.61	-1.61	-1.48	-1.28	-1.30	-1.63	-2.63	-5.94	-5.42	-1.50	-1.29	-1.53	-2.34	-2.39	-4.65	-6.47	-2.65	-4.01	-8.40	-13.88	-7.86	-4.93	-3.05	-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
NGRID_A4_DSASP	37.99	33.72	34.08	31.42	31.19	36.97	38.83	83.74	106.76	38.48	36.97	41.01	61.75	45.43	66.05	87.28	35.51	44.43	71.52	116.56	72.72	52.07	47.45	36.83
323807	-1.61	-1.61	-1.48	-1.28	-1.30	-1.63	-2.63	-5.94	-5.42	-1.50	-1.29	-1.53	-2.34	-2.39	-4.65	-6.47	-2.65	-4.01	-8.40	-13.88	-7.86	-4.93	-3.05	-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
NIAGARA_115E_LBMP	38.14	33.81	34.17	31.49	31.26	37.22	39.39	85.11	108.50	39.08	37.49	41.59	62.66	46.05	66.99	88.57	36.11	45.08	72.75	118.63	73.99	52.91	48.16	37.15
323715	-1.46	-1.53	-1.40	-1.21	-1.22	-1.37	-2.07	-4.56	-3.67	-0.90	-0.76	-0.95	-1.43	-1.76	-3.72	-5.19	-2.05	-3.36	-7.17	-11.81	-6.58	-4.09	-2.35	-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
NIAGARA_115W_LBMP	37.95	33.69	34.06	31.39	31.16	36.92	38.79	83.56	106.51	38.43	36.89	40.94	61.63	45.34	65.92	87.13	35.52	44.33	71.36	116.29	72.56	51.94	47.36	36.78
323714	-1.65	-1.64	-1.51	-1.30	-1.32	-1.67	-2.68	-6.12	-5.66	-1.55	-1.37	-1.61	-2.46	-2.47	-4.79	-6.63	-2.64	-4.11	-8.56	-14.15	-8.02	-5.06	-3.14	-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
NIAGARA_230_LBMP	38.24	33.88	34.24	31.54	31.32	37.28	39.48	85.29	108.63	39.10	37.49	41.62	62.75	46.15	67.21	88.92	36.19	45.21	73.06	119.08	74.25	53.04	48.16	37.14
323716	-1.36	-1.45	-1.33	-1.15	-1.16	-1.31	-1.99	-4.39	-3.54	-0.88	-0.77	-0.92	-1.34	-1.67	-3.50	-4.84	-1.97	-3.24	-6.86	-11.36	-6.33	-3.96	-2.34	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	37.95	33.69	34.05	31.39	31.16	36.92	38.76	83.56	106.50	38.40	36.89	40.93	61.62	45.34	65.92	87.09	35.44	44.34	71.36	116.30	72.55	51.95	47.36	36.78
55903	-1.65	-1.64	-1.51	-1.31	-1.32	-1.67	-2.71	-6.11	-5.67	-1.59	-1.37	-1.61	-2.47	-2.48	-4.79	-6.66	-2.72	-4.10	-8.56	-14.15	-8.03	-5.05	-3.14	-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
NIAGARA____	38.24	33.88	34.24	31.54	31.32	37.28	39.48	85.29	108.63	39.10	37.49	41.62	62.75	46.15	67.21	88.92	36.19	45.21	73.06	119.08	74.25	53.04	48.16	37.14
23760	-1.36	-1.45	-1.33	-1.15	-1.16	-1.31	-1.99	-4.39	-3.54	-0.88	-0.77	-0.92	-1.34	-1.67	-3.50	-4.84	-1.97	-3.24	-6.86	-11.36	-6.33	-3.96	-2.34	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_1	38.44	34.27	34.50	31.73	31.53	37.48	40.27	87.22	109.27	38.97	37.32	41.48	62.48	46.49	68.61	91.03	37.10	47.04	77.46	126.39	78.08	55.20	48.98	37.01
23575	-1.16	-1.06	-1.07	-0.96	-0.96	-1.11	-1.19	-2.46	-2.90	-1.01	-0.94	-1.06	-1.61	-1.33	-2.10	-2.73	-1.06	-1.40	-2.47	-4.05	-2.50	-1.80	-1.52	-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
NINE_MILE_2	38.45	34.27	34.50	31.73	31.53	37.48	40.28	87.22	109.27	38.97	37.32	41.48	62.48	46.49	68.61	91.06	37.10	47.04	77.47	126.39	78.09	55.20	48.98	37.01
23744	-1.15	-1.06	-1.07	-0.96	-0.95	-1.11	-1.19	-2.46	-2.90	-1.01	-0.94	-1.06	-1.61	-1.33	-2.10	-2.70	-1.06	-1.40	-2.45	-4.05	-2.49	-1.80	-1.52	-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
NM_CAPITAL___DRP	40.89	36.52	36.75	33.79	33.56	39.82	42.82	92.43	115.39	40.97	39.10	43.51	65.52	49.18	73.13	96.16	35.52	49.87	82.61	134.70	83.20	59.03	52.40	39.38
24208	1.29	1.19	1.18	1.10	1.08	1.22	1.35	2.75	3.22	0.99	0.84	0.97	1.44	1.38	2.47	3.03	1.14	1.43	2.69	4.26	2.62	2.03	1.90	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	0.01	0.01	0.06	0.62	3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	39.16	34.90	35.12	32.30	32.11	38.21	41.09	89.16	111.67	39.80	38.15	42.42	63.93	47.54	70.10	93.12	37.93	48.12	79.16	129.13	79.70	56.33	49.94	37.71
24181	-0.44	-0.43	-0.44	-0.39	-0.37	-0.38	-0.38	-0.52	-0.50	-0.18	-0.11	-0.11	-0.16	-0.27	-0.61	-0.63	-0.22	-0.32	-0.76	-1.31	-0.87	-0.67	-0.56	-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
NM_FRONTIER___DRP	37.95	33.69	34.05	31.39	31.16	36.92	38.76	83.56	106.50	38.40	36.89	40.93	61.62	45.34	65.92	87.09	35.44	44.34	71.36	116.30	72.55	51.95	47.36	36.78
24179	-1.65	-1.64	-1.51	-1.31	-1.32	-1.67	-2.71	-6.11	-5.67	-1.59	-1.37	-1.61	-2.47	-2.48	-4.79	-6.66	-2.72	-4.10	-8.56	-14.15	-8.03	-5.05	-3.14	-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
NM_ST_REGIS___HYD	39.37	34.98	35.41	32.34	32.01	38.31	41.07	88.41	111.15	39.66	37.44	41.50	62.12	46.17	68.05	89.38	36.53	46.19	76.73	126.45	78.91	55.45	49.11	36.93
24053	-0.23	-0.36	-0.15	-0.35	-0.48	-0.28	-0.39	-1.26	-1.03	-0.32	-0.82	-1.05	-1.97	-1.65	-2.66	-4.37	-1.63	-2.27	-3.19	-3.99	-1.67	-1.55	-1.39	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	41.46	37.01	37.23	34.08	33.89	40.13	42.76	91.39	113.76	43.14	58.73	54.82	90.24	57.90	63.73	95.17	224.02	172.76	206.84	334.75	96.88	83.89	53.26	51.65
23551	1.86	1.67	1.66	1.39	1.41	1.53	1.30	1.71	1.59	2.01	1.88	2.36	3.78	3.04	3.71	5.24	2.38	3.17	5.26	7.91	4.08	2.98	2.75	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.59	-9.91	-22.37	-7.04	10.69	3.81	-183.48	-121.15	-121.65	-196.40	-12.23	-23.91	-0.01	-11.07
NORTHPORT___2	41.46	37.01	37.23	34.08	33.89	40.13	42.76	91.39	113.76	43.14	58.73	54.82	90.24	57.90	63.73	95.17	224.02	172.76	206.84	334.75	96.88	83.89	53.26	51.65
23552	1.86	1.67	1.66	1.39	1.41	1.53	1.30	1.71	1.59	2.01	1.88	2.36	3.78	3.04	3.71	5.24	2.38	3.17	5.26	7.91	4.08	2.98	2.75	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.59	-9.91	-22.37	-7.04	10.69	3.81	-183.48	-121.15	-121.65	-196.40	-12.23	-23.91	-0.01	-11.07
NORTHPORT___3	41.45	37.01	37.23	34.09	33.89	40.10	42.69	91.14	113.53	43.12	58.77	54.82	90.17	57.82	54.41	72.75	223.93	172.71	206.98	334.95	96.73	83.84	53.13	51.61
23553	1.85	1.68	1.66	1.40	1.41	1.50	1.22	1.47	1.36	1.99	1.87	2.34	3.65	2.95	3.60	5.06	2.28	3.06	5.09	7.60	3.89	2.86	2.62	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.64	-9.94	-22.42	-7.06	19.90	26.06	-183.49	-121.21	-121.97	-196.91	-12.26	-23.98	-0.01	-11.10
NORTHPORT___4	41.45	37.01	37.23	34.09	33.89	40.10	42.69	91.14	113.53	43.12	58.77	54.82	90.17	57.82	54.41	72.75	223.93	172.71	206.98	334.95	96.73	83.84	53.13	51.61
23650	1.85	1.68	1.66	1.40	1.41	1.50	1.22	1.47	1.36	1.99	1.87	2.34	3.65	2.95	3.60	5.06	2.28	3.06	5.09	7.60	3.89	2.86	2.62	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.64	-9.94	-22.42	-7.06	19.90	26.06	-183.49	-121.21	-121.97	-196.91	-12.26	-23.98	-0.01	-11.10
NORTHPORT___IC	41.45	37.00	37.23	34.08	33.89	40.13	42.77	91.42	113.77	43.15	58.73	54.82	90.24	57.90	63.73	95.26	224.02	172.76	206.83	334.75	96.89	83.89	53.26	51.65
23718	1.86	1.67	1.66	1.39	1.41	1.53	1.31	1.74	1.60	2.03	1.88	2.36	3.79	3.04	3.72	5.31	2.38	3.17	5.26	7.91	4.08	2.98	2.75	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.59	-9.91	-22.37	-7.04	10.69	3.81	-183.48	-121.15	-121.65	-196.40	-12.23	-23.91	-0.01	-11.07
NORTH___COUNTRY_ESR	38.82	34.51	34.98	31.92	31.61	37.78	40.40	87.12	109.55	39.11	37.01	40.87	61.31	45.54	67.21	88.20	35.94	45.29	75.37	124.27	77.57	54.59	48.42	36.42
323785	-0.78	-0.82	-0.59	-0.77	-0.87	-0.82	-1.06	-2.56	-2.62	-0.87	-1.25	-1.67	-2.78	-2.28	-3.51	-5.56	-2.22	-3.17	-4.55	-6.17	-3.01	-2.41	-2.08	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	38.21	35.85	34.46	31.76	26.75	32.91	42.43	90.54	112.25	42.76	57.71	53.66	48.25	39.19	-32.79	79.83	223.42	93.78	-63.37	274.42	94.94	82.56	52.70	51.64
323591	1.33	1.05	1.04	0.97	1.04	1.22	0.96	0.86	0.07	1.63	0.85	1.21	1.83	1.61	1.64	2.50	1.79	1.75	2.96	4.14	2.14	1.64	2.19	2.50
	2.72	0.54	2.15	1.90	6.77	6.90	0.00	0.00	0.00	-1.15	-18.59	-9.91	17.67	10.24	105.14	16.43	-183.48	-43.59	146.25	-139.83	-12.23	-23.91	-0.01	-11.07
NPX_GEN_CSC	37.87	35.69	34.44	31.42	26.38	32.41	42.04	89.77	111.60	42.31	58.13	54.09	89.59	57.47	67.22	105.04	223.50	172.54	207.83	336.32	96.15	83.60	52.75	51.21
323557	0.99	0.89	1.03	0.63	0.67	0.71	0.57	0.09	-0.57	1.17	1.02	1.50	2.84	2.52	2.50	3.69	1.83	2.64	4.61	6.82	3.18	2.36	2.24	1.92
	2.72	0.54	2.15	1.90	6.77	6.90	0.00	0.00	0.00	-1.16	-18.85	-10.05	-22.67	-7.14	5.99	-7.59	-183.51	-121.46	-123.30	-199.06	-12.39	-24.24	-0.01	-11.22
NSINS_S._GLNS_FALLS	42.19	37.56	37.76	34.73	34.56	41.21	44.44	96.01	119.98	42.20	40.09	44.59	67.25	50.45	75.14	98.67	36.09	49.43	85.66	140.27	86.60	61.15	54.15	40.40
23858	2.59	2.23	2.19	2.04	2.08	2.62	2.97	6.33	7.81	2.22	1.83	2.05	3.18	2.64	4.49	5.58	2.19	3.16	5.74	9.83	6.02	4.15	3.65	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.26	2.18	0.00	0.00	0.00	0.00	0.00	0.00

NUCOR_STEEL___DRP	39.61	35.43	35.55	32.79	32.59	38.87	41.85	90.34	113.50	40.45	38.81	43.00	64.69	48.22	71.02	94.59	38.54	48.74	80.43	131.34	81.07	56.97	50.69	38.36
24197	0.01	0.10	-0.02	0.09	0.11	0.27	0.38	0.66	1.32	0.47	0.55	0.46	0.60	0.41	0.31	0.84	0.38	0.30	0.51	0.90	0.50	-0.03	0.19	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
NUMBER_THREE_WT_PWR	39.57	35.01	35.04	32.55	32.47	38.70	41.48	90.70	114.30	40.50	39.17	42.91	63.19	46.82	68.91	91.13	37.25	47.11	78.29	129.50	80.19	56.92	50.09	37.59
323818	-0.02	-0.32	-0.53	-0.15	-0.01	0.10	0.02	1.02	2.13	0.52	0.91	0.38	-0.90	-0.99	-1.80	-2.62	-0.91	-1.30	-1.64	-0.93	-0.39	-0.08	-0.41	-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	0.03	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	39.60	35.33	35.57	32.69	32.48	38.59	41.47	89.68	112.17	39.98	38.26	42.54	64.09	47.82	70.71	93.75	38.16	48.44	79.92	130.44	80.58	57.00	50.50	38.07
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	41.82	37.30	37.53	34.34	34.15	40.51	43.26	92.55	115.23	43.60	59.66	55.60	91.86	58.72	68.03	104.75	224.56	174.04	211.25	341.90	98.31	85.28	53.89	52.41
24164	2.23	1.97	1.97	1.65	1.66	1.92	1.80	2.87	3.06	2.45	2.31	2.88	4.81	3.68	4.51	6.23	2.85	3.83	6.39	9.75	5.18	3.72	3.38	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-19.10	-10.18	-22.96	-7.23	7.19	-4.76	-183.55	-121.77	-124.94	-201.70	-12.56	-24.56	-0.01	-11.37
NYPA_GOWANUS_____GT5	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.89	78.89	130.44	222.22	154.00	87.54	140.54	86.43	61.10	53.55	40.62
24156	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.77	5.68	7.65	3.07	4.17	6.64	10.11	5.85	4.11	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NYPA_GOWANUS_____GT6	41.63	37.30	37.41	34.30	34.08	40.57	43.57	94.07	116.93	42.21	40.72	45.48	69.54	51.89	78.89	130.44	222.22	154.00	87.54	140.54	86.43	61.10	53.55	40.62
24157	2.04	1.97	1.84	1.61	1.59	1.98	2.10	4.40	4.76	2.23	2.46	2.94	5.03	3.77	5.68	7.65	3.07	4.17	6.64	10.11	5.85	4.11	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NYPA_HARLEM__RVR__GT1	41.49	37.08	37.21	34.14	33.90	40.35	43.52	94.19	117.22	42.32	40.84	45.57	69.63	51.93	78.84	130.23	222.20	154.17	87.62	140.77	86.36	61.05	53.54	40.47
24160	1.89	1.75	1.64	1.45	1.41	1.75	2.05	4.51	5.05	2.34	2.58	3.03	5.12	3.81	5.63	7.45	3.05	4.33	6.71	10.34	5.79	4.05	3.04	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NYPA_HARLEM__RVR__GT2	41.49	37.08	37.21	34.14	33.90	40.35	43.52	94.19	117.22	42.32	40.84	45.57	69.63	51.93	78.84	130.23	222.20	154.17	87.62	140.77	86.36	61.05	53.54	40.47
24161	1.89	1.75	1.64	1.45	1.41	1.75	2.05	4.51	5.05	2.34	2.58	3.03	5.12	3.81	5.63	7.45	3.05	4.33	6.71	10.34	5.79	4.05	3.04	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NYPA_KENT_____GT	41.57	37.24	37.37	34.29	34.06	40.54	43.56	94.09	117.01	42.25	40.79	45.53	69.61	51.93	78.88	130.45	222.22	154.05	87.54	140.43	86.33	61.05	53.52	40.56
24152	1.98	1.91	1.81	1.59	1.58	1.95	2.09	4.42	4.84	2.27	2.53	2.99	5.10	3.82	5.67	7.67	3.07	4.20	6.62	10.00	5.76	4.06	3.02	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-180.99	-101.42	-0.99	0.01	0.01	0.01	0.01	0.00
NYPA_POUCH1_____GT	41.52	37.26	37.36	34.24	34.02	40.50	43.46	93.81	116.46	42.06	40.57	45.31	69.30	51.74	78.75	130.26	222.14	153.99	87.56	140.52	86.35	60.98	53.45	40.54
24155	1.93	1.92	1.79	1.55	1.53	1.91	2.00	4.14	4.29	2.08	2.31	2.77	4.79	3.63	5.55	7.48	2.98	4.16	6.66	10.08	5.77	3.99	2.96	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NYPA_VERNON_____GT2	41.51	37.18	37.33	34.26	34.04	40.49	43.55	94.09	117.11	42.29	40.84	45.59	69.67	52.01	78.93	130.53	222.24	154.12	87.60	140.42	86.29	61.04	53.52	40.49
24162	1.92	1.85	1.77	1.57	1.56	1.89	2.08	4.42	4.94	2.31	2.58	3.05	5.17	3.89	5.72	7.75	3.08	4.24	6.68	9.98	5.71	4.05	3.02	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.02	-180.99	-101.44	-0.99	0.01	0.01	0.01	0.01	0.00
NYPA_VERNON_____GT3	41.51	37.18	37.33	34.26	34.04	40.49	43.55	94.09	117.11	42.29	40.84	45.59	69.67	52.01	78.93	130.53	222.24	154.12	87.60	140.42	86.29	61.04	53.52	40.49
24163	1.92	1.85	1.77	1.57	1.56	1.89	2.08	4.42	4.94	2.31	2.58	3.05	5.17	3.89	5.72	7.75	3.08	4.24	6.68	9.98	5.71	4.05	3.02	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.02	-180.99	-101.44	-0.99	0.01	0.01	0.01	0.01	0.00
NYPA___ASTORIA_CC1	41.44	37.13	37.28	34.20	33.97	40.42	43.47	93.91	116.89	42.21	40.78	45.50	69.52	51.91	78.79	130.30	222.14	153.99	87.39	140.16	86.10	60.94	53.43	40.42
323568	1.84	1.80	1.71	1.51	1.49	1.82	2.00	4.23	4.72	2.24	2.52	2.96	5.02	3.80	5.58	7.52	2.99	4.16	6.49	9.73	5.53	3.95	2.94	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NYPA___ASTORIA_CC2	41.43	37.13	37.28	34.20	33.97	40.42	43.46	93.91	116.89	42.21	40.78	45.49	69.52	51.91	78.79	130.29	222.14	153.99	87.38	140.15	86.08	60.94	53.43	40.42
323569	1.84	1.80	1.71	1.51	1.49	1.82	1.99	4.23	4.72	2.24	2.52	2.95	5.02	3.79	5.57	7.51	2.99	4.15	6.47	9.72	5.51	3.94	2.94	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NYPA___HOLTSVILL	41.09	36.67	36.93	33.76	33.57	39.79	42.49	90.69	112.82	42.79	58.49	54.52	90.04	57.75	66.34	102.36	223.93	172.86	207.70	336.07	96.59	83.83	53.17	51.58
23794	1.50	1.34	1.37	1.07	1.08	1.19	1.02	1.01	0.64	1.66	1.50	2.00	3.42	2.85	3.20	4.87	2.28	3.10	5.25	7.82	3.69	2.74	2.66	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.73	-9.99	-22.53	-7.09	7.58	-3.74	-183.50	-121.32	-122.52	-197.81	-12.32	-24.09	-0.01	-11.15

NYPA_____HELLGATE_GT1	41.49	37.08	37.21	34.14	33.90	40.35	43.52	94.27	117.28	42.32	40.84	45.57	69.65	52.01	78.95	130.38	222.26	154.26	87.74	141.00	86.49	61.15	53.61	40.49
24158	1.89	1.75	1.64	1.45	1.41	1.75	2.06	4.59	5.11	2.34	2.58	3.03	5.15	3.89	5.74	7.60	3.11	4.41	6.83	10.57	5.92	4.15	3.12	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NYPA_____HELLGATE_GT2	41.49	37.08	37.21	34.14	33.90	40.35	43.52	94.27	117.28	42.32	40.84	45.57	69.65	52.01	78.95	130.38	222.26	154.26	87.74	141.00	86.49	61.15	53.61	40.49
24159	1.89	1.75	1.64	1.45	1.41	1.75	2.06	4.59	5.11	2.34	2.58	3.03	5.15	3.89	5.74	7.60	3.11	4.41	6.83	10.57	5.92	4.15	3.12	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
NYS_BARGE___HYD	38.47	34.08	34.43	31.72	31.51	37.51	39.76	86.02	109.62	39.46	37.85	41.95	63.21	46.41	67.49	89.25	36.39	45.49	73.53	119.98	74.77	53.39	48.63	37.50
23848	-1.12	-1.25	-1.13	-0.97	-0.98	-1.08	-1.70	-3.66	-2.56	-0.52	-0.41	-0.59	-0.88	-1.41	-3.22	-4.51	-1.77	-2.96	-6.39	-10.46	-5.81	-3.62	-1.88	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	39.39	34.95	35.21	32.40	32.18	38.37	41.05	88.95	112.48	40.36	38.67	42.88	64.61	47.76	69.87	92.44	37.69	47.48	77.44	126.18	78.20	55.52	49.74	37.98
24046	-0.21	-0.39	-0.35	-0.29	-0.31	-0.22	-0.42	-0.72	0.31	0.38	0.41	0.34	0.52	-0.06	-0.84	-1.32	-0.47	-0.96	-2.49	-4.26	-2.37	-1.48	-0.76	-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
OAKDALE__35_KV_LOAD	39.65	35.31	35.56	32.66	32.52	38.73	41.69	90.48	113.16	40.26	38.60	43.05	65.19	48.40	71.20	94.89	38.51	48.96	80.52	131.62	81.10	57.12	50.63	38.23
356122	0.05	-0.03	-0.01	-0.03	0.04	0.14	0.22	0.80	0.99	0.28	0.34	0.51	1.10	0.58	0.48	1.14	0.35	0.53	0.60	1.18	0.52	0.12	0.13	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	37.99	33.72	34.08	31.42	31.19	36.97	38.83	83.74	106.76	38.48	36.97	41.01	61.75	45.43	66.05	87.28	35.51	44.43	71.52	116.56	72.72	52.07	47.45	36.83
24175	-1.61	-1.61	-1.48	-1.28	-1.30	-1.63	-2.63	-5.94	-5.42	-1.50	-1.29	-1.53	-2.34	-2.39	-4.65	-6.47	-2.65	-4.01	-8.40	-13.88	-7.86	-4.93	-3.05	-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
OH_GEN_PROXY	35.56	33.39	32.12	29.67	24.59	30.46	39.64	85.65	109.02	39.21	37.58	41.74	62.97	46.34	67.51	89.39	36.35	45.42	73.49	119.83	74.65	53.30	48.26	37.16
24063	-1.32	-1.41	-1.29	-1.11	-1.13	-1.23	-1.83	-4.03	-3.15	-0.77	-0.68	-0.80	-1.12	-1.48	-3.20	-4.36	-1.81	-3.02	-6.43	-10.61	-5.93	-3.70	-2.24	-0.91
	2.72	0.54	2.15	1.90	6.77	6.90	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
OLIN_CORP_DRP	38.16	33.82	34.18	31.51	31.28	37.24	39.40	85.16	108.55	39.08	37.51	41.62	62.68	46.07	67.05	88.63	36.04	45.12	72.82	118.71	74.04	52.94	48.18	37.16
24177	-1.44	-1.51	-1.38	-1.19	-1.20	-1.35	-2.07	-4.51	-3.62	-0.90	-0.75	-0.92	-1.41	-1.74	-3.66	-5.12	-2.12	-3.32	-7.10	-11.73	-6.54	-4.06	-2.32	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	37.99	33.72	34.08	31.42	31.19	36.97	38.83	83.74	106.76	38.48	36.97	41.01	61.75	45.43	66.05	87.28	35.51	44.43	71.52	116.56	72.72	52.07	47.45	36.83
323712	-1.61	-1.61	-1.48	-1.28	-1.30	-1.63	-2.63	-5.94	-5.42	-1.50	-1.29	-1.53	-2.34	-2.39	-4.65	-6.47	-2.65	-4.01	-8.40	-13.88	-7.86	-4.93	-3.05	-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
ONEIDA_HERK_LFGE	40.10	35.68	35.80	33.05	32.90	39.21	42.14	91.58	114.91	40.82	39.27	43.37	64.77	48.19	71.17	94.37	38.48	48.82	80.78	132.51	81.82	57.87	51.13	38.42
323681	0.51	0.35	0.24	0.36	0.42	0.62	0.68	1.90	2.74	0.84	1.01	0.83	0.68	0.37	0.46	0.62	0.32	0.40	0.86	2.06	1.24	0.88	0.63	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	40.42	36.07	36.25	33.38	33.21	39.61	42.63	92.49	115.84	41.22	39.53	43.86	66.01	49.09	72.53	96.35	39.27	49.90	82.23	134.36	82.79	58.45	51.71	38.92
55905	0.83	0.74	0.68	0.69	0.72	1.01	1.16	2.81	3.67	1.24	1.27	1.32	1.92	1.28	1.82	2.60	1.11	1.47	2.31	3.92	2.21	1.45	1.21	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	39.42	35.14	35.35	32.51	32.31	38.46	41.38	89.81	112.47	40.07	38.41	42.71	64.38	47.87	70.57	93.82	38.22	48.52	79.86	130.31	80.42	56.78	50.31	37.98
23987	-0.18	-0.19	-0.22	-0.19	-0.17	-0.13	-0.08	0.13	0.30	0.09	0.15	0.17	0.29	0.06	-0.14	0.07	0.06	0.08	-0.07	-0.13	-0.16	-0.22	-0.20	-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
ONONDAGA___COGEN	39.31	35.07	35.27	32.43	32.24	38.38	41.29	89.54	112.14	39.95	38.30	42.57	64.14	47.71	70.32	93.44	38.07	48.32	79.53	129.80	80.13	56.55	50.17	37.89
23986	-0.28	-0.26	-0.29	-0.26	-0.25	-0.21	-0.17	-0.14	-0.04	-0.03	0.04	0.03	0.05	-0.11	-0.39	-0.31	-0.08	-0.12	-0.39	-0.65	-0.45	-0.45	-0.33	-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
ONTARIO___LFGE	39.72	35.34	35.62	32.75	32.60	38.95	41.97	90.82	113.71	40.84	39.10	43.55	65.36	48.29	70.43	93.96	38.40	48.91	79.70	129.93	80.34	56.75	50.29	38.45
23819	0.13	0.01	0.06	0.06	0.11	0.36	0.51	1.15	1.54	0.86	0.84	1.01	1.27	0.48	-0.28	0.21	0.24	0.47	-0.22	-0.51	-0.24	-0.25	-0.22	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
ORANGEVILLE_WT_PWR	37.99	33.81	34.22	31.52	31.32	37.39	39.91	86.49	109.78	39.29	37.60	41.88	63.15	46.20	67.33	89.60	36.43	46.08	75.17	123.28	76.47	54.31	49.03	37.59
323706	-1.61	-1.52	-1.34	-1.17	-1.17	-1.21	-1.55	-3.19	-2.39	-0.69	-0.66	-0.66	-0.94	-1.61	-3.38	-4.15	-1.73	-2.36	-4.75	-7.16	-4.11	-2.69	-1.48	-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

ORANGEVILLE___ESR	37.99	33.81	34.22	31.52	31.32	37.39	39.91	86.49	109.78	39.29	37.60	41.88	63.15	46.20	67.33	89.60	36.43	46.08	75.17	123.28	76.47	54.31	49.03	37.59
323794	-1.61	-1.52	-1.34	-1.17	-1.17	-1.21	-1.55	-3.19	-2.39	-0.69	-0.66	-0.66	-0.94	-1.61	-3.38	-4.15	-1.73	-2.36	-4.75	-7.16	-4.11	-2.69	-1.48	-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
OSWEGATCHIE___HYD	39.45	34.95	35.16	32.48	32.29	38.53	41.26	89.65	112.72	40.02	38.35	42.08	62.15	46.02	67.67	89.38	36.35	45.77	76.24	126.41	78.73	55.93	49.47	37.15
24044	-0.14	-0.38	-0.41	-0.21	-0.19	-0.07	-0.20	-0.03	0.54	0.04	0.09	-0.46	-1.94	-1.80	-3.04	-4.37	-1.81	-2.60	-3.68	-4.03	-1.85	-1.07	-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	0.07	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	38.72	34.52	34.74	31.95	31.75	37.76	40.58	87.85	110.11	39.26	37.61	41.80	62.97	46.86	69.11	91.72	37.37	47.39	78.06	127.39	78.68	55.61	49.34	37.29
23606	-0.87	-0.81	-0.82	-0.74	-0.73	-0.83	-0.88	-1.83	-2.06	-0.72	-0.65	-0.74	-1.12	-0.96	-1.60	-2.04	-0.79	-1.05	-1.87	-3.05	-1.89	-1.39	-1.16	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	38.72	34.52	34.74	31.95	31.75	37.76	40.58	87.85	110.11	39.26	37.61	41.80	62.97	46.86	69.11	91.72	37.37	47.39	78.06	127.39	78.68	55.61	49.34	37.29
23613	-0.87	-0.81	-0.82	-0.74	-0.73	-0.83	-0.88	-1.83	-2.06	-0.72	-0.65	-0.74	-1.12	-0.96	-1.60	-2.04	-0.79	-1.05	-1.87	-3.05	-1.89	-1.39	-1.16	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	38.59	34.21	34.55	31.82	31.59	37.58	39.74	85.97	109.60	39.45	37.85	41.99	63.27	46.48	67.66	89.53	36.41	45.59	73.73	120.29	74.93	53.50	48.65	37.52
24206	-1.00	-1.12	-1.01	-0.87	-0.89	-1.01	-1.73	-3.71	-2.57	-0.53	-0.41	-0.55	-0.82	-1.34	-3.05	-4.22	-1.75	-2.85	-6.20	-10.15	-5.65	-3.49	-1.85	-0.55
	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
OXBOW___BTM	38.25	33.93	34.29	31.58	31.35	37.23	39.27	84.75	108.06	38.96	37.38	41.46	62.46	45.92	66.79	88.36	36.02	44.96	72.56	118.34	73.77	52.72	47.99	37.13
323836	-1.35	-1.41	-1.28	-1.12	-1.14	-1.36	-2.20	-4.93	-4.11	-1.02	-0.88	-1.08	-1.63	-1.89	-3.91	-5.40	-2.14	-3.48	-7.37	-12.10	-6.81	-4.28	-2.51	-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
OXBOW____	38.25	33.93	34.29	31.58	31.35	37.23	39.24	84.75	108.06	38.93	37.38	41.46	62.45	45.92	66.80	88.32	35.94	44.96	72.57	118.32	73.77	52.73	48.00	37.13
24026	-1.35	-1.41	-1.28	-1.11	-1.14	-1.36	-2.22	-4.93	-4.11	-1.05	-0.88	-1.08	-1.64	-1.90	-3.90	-5.43	-2.22	-3.48	-7.36	-12.12	-6.81	-4.28	-2.50	-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
OXY_CHEM_DSASP	37.99	33.72	34.08	31.42	31.19	36.97	38.83	83.74	106.76	38.48	36.97	41.01	61.75	45.43	66.05	87.28	35.51	44.43	71.52	116.56	72.72	52.07	47.45	36.83
323612	-1.61	-1.61	-1.48	-1.28	-1.30	-1.63	-2.63	-5.94	-5.42	-1.50	-1.29	-1.53	-2.34	-2.39	-4.65	-6.47	-2.65	-4.01	-8.40	-13.88	-7.86	-4.93	-3.05	-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
OZONE_PARK_ESR	41.98	37.53	37.66	34.55	34.34	40.87	44.07	95.34	118.72	42.84	41.32	46.20	70.60	52.74	79.97	132.04	222.87	154.88	88.88	142.60	87.56	61.89	54.29	40.91
323760	2.38	2.20	2.10	1.86	1.85	2.28	2.60	5.67	6.55	2.87	3.06	3.66	6.09	4.62	6.75	9.30	3.71	5.04	7.96	12.16	6.98	4.89	3.79	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.98	-181.00	-101.40	-0.99	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	37.99	33.72	34.08	31.42	31.19	36.97	38.83	83.74	106.76	38.48	36.97	41.01	61.75	45.43	66.05	87.28	35.51	44.43	71.52	116.56	72.72	52.07	47.45	36.83
345013	-1.61	-1.61	-1.48	-1.28	-1.30	-1.63	-2.63	-5.94	-5.42	-1.50	-1.29	-1.53	-2.34	-2.39	-4.65	-6.47	-2.65	-4.01	-8.40	-13.88	-7.86	-4.93	-3.05	-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
PACKARD__115KV_DUPONT_184	37.99	33.72	34.08	31.42	31.19	36.97	38.86	83.74	106.76	38.51	36.97	41.01	61.76	45.43	66.05	87.33	35.59	44.42	71.53	116.55	72.73	52.05	47.44	36.82
80571	-1.61	-1.61	-1.48	-1.28	-1.30	-1.63	-2.60	-5.94	-5.42	-1.47	-1.29	-1.53	-2.32	-2.38	-4.65	-6.43	-2.57	-4.03	-8.39	-13.89	-7.85	-4.95	-3.06	-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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	41.46	37.11	37.24	34.17	33.92	40.38	43.54	94.18	117.26	42.31	40.81	45.54	69.60	51.96	78.88	130.33	222.20	154.04	87.49	140.61	86.34	61.03	53.51	40.49
345007	1.86	1.78	1.67	1.48	1.44	1.79	2.07	4.51	5.08	2.33	2.55	3.00	5.10	3.84	5.67	7.55	3.05	4.21	6.59	10.18	5.77	4.04	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	41.73	37.37	37.49	34.43	34.18	40.72	43.91	94.95	118.19	42.63	41.15	45.88	70.21	52.41	79.51	131.18	222.57	154.48	88.22	141.73	87.00	61.50	53.92	40.77
345019	2.14	2.04	1.93	1.73	1.70	2.12	2.45	5.27	6.02	2.65	2.89	3.34	5.71	4.29	6.30	8.39	3.41	4.64	7.31	11.30	6.43	4.51	3.42	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
PATROON__115KV_TB1	41.09	36.70	36.93	33.96	33.73	40.02	43.05	92.92	116.02	41.21	39.35	43.81	65.95	49.50	73.54	96.80	35.79	50.23	83.16	135.53	83.67	59.33	52.64	39.57
80586	1.49	1.37	1.36	1.26	1.25	1.43	1.58	3.24	3.85	1.23	1.09	1.27	1.87	1.69	2.88	3.67	1.41	1.79	3.24	5.09	3.10	2.33	2.14	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	0.01	0.01	0.06	0.62	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	40.78	36.40	36.61	33.64	33.43	39.74	42.75	92.46	115.43	41.02	39.17	43.48	65.10	48.89	72.28	95.50	34.71	47.60	82.51	134.60	83.13	58.80	52.03	39.18
323815	1.19	1.07	1.04	0.95	0.95	1.15	1.29	2.78	3.25	1.04	0.91	0.94	1.02	1.09	1.63	2.43	1.02	1.48	2.59	4.16	2.55	1.80	1.53	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	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A	38.86	34.43	34.78	32.02	31.81	37.93	40.32	87.34	111.22	39.94	38.34	42.60	64.20	47.17	68.77	91.18	37.05	46.46	75.27	122.89	76.48	54.49	49.35	37.86
345030	-0.74	-0.90	-0.79	-0.67	-0.67	-0.66	-1.15	-2.34	-0.95	-0.05	0.08	0.06	0.11	-0.64	-1.94	-2.57	-1.11	-1.98	-4.65	-7.55	-4.10	-2.51	-1.15	-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
PAWLING_115_KV_BK3_REV_LBMP_H	41.64	37.21	37.37	34.29	34.08	40.54	43.69	94.54	117.79	42.30	40.73	45.57	69.63	51.98	78.70	128.14	213.49	146.38	86.83	141.12	86.63	61.19	53.76	40.41
345028	2.04	1.88	1.80	1.60	1.60	1.94	2.23	4.86	5.62	2.32	2.47	3.03	5.14	3.87	5.61	7.80	3.21	4.31	6.91	10.67	6.06	4.19	3.26	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.29	-2.38	-26.58	-172.13	-93.63	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	41.17	36.79	36.94	33.90	33.69	40.08	43.19	93.44	116.30	41.78	40.25	45.01	68.82	51.41	78.02	127.64	217.10	148.04	85.83	139.42	85.60	60.50	53.14	39.96
23653	1.57	1.46	1.37	1.20	1.21	1.49	1.73	3.76	4.12	1.80	1.99	2.47	4.32	3.31	4.87	6.69	2.74	3.72	5.91	8.98	5.02	3.50	2.64	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.29	-2.44	-27.21	-176.20	-95.88	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	40.69	36.61	36.66	33.64	33.56	40.22	43.67	96.68	121.06	43.09	41.40	46.00	68.93	50.91	74.35	99.60	40.66	52.59	87.77	143.47	88.08	61.81	54.49	40.84
24146	1.10	1.28	1.10	0.95	1.07	1.63	2.21	7.01	8.89	3.11	3.14	3.46	4.85	3.09	3.64	5.85	2.50	4.15	7.84	13.03	7.50	4.81	3.98	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	39.34	34.89	35.28	32.43	32.13	38.40	41.13	88.62	111.19	39.60	37.59	41.37	61.57	45.62	67.08	88.21	35.78	44.79	74.74	123.97	77.59	55.11	49.04	36.85
23852	-0.26	-0.44	-0.29	-0.26	-0.36	-0.20	-0.34	-1.05	-0.98	-0.38	-0.67	-1.17	-2.52	-2.19	-3.63	-5.55	-2.38	-3.55	-5.18	-6.47	-2.99	-1.89	-1.47	-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	0.10	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	41.82	37.32	37.53	34.36	34.16	40.53	43.33	92.92	115.65	43.69	61.14	56.40	93.68	59.46	74.90	120.69	224.95	175.95	220.39	356.71	99.72	87.41	54.05	53.19
323563	2.23	1.99	1.97	1.66	1.68	1.93	1.87	3.25	3.47	2.45	2.41	2.94	5.00	3.92	5.03	6.89	3.07	4.11	6.84	10.54	5.68	4.07	3.54	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-20.48	-10.92	-24.60	-7.73	0.84	-20.05	-183.72	-123.40	-133.62	-215.72	-13.46	-26.34	-0.01	-12.20
PJM_GEN_HTP_PROXY	41.66	37.25	37.39	34.31	33.44	40.57	43.71	94.51	117.71	42.39	40.97	45.78	69.96	56.00	78.56	131.06	208.63	154.29	88.02	141.17	86.44	61.29	59.77	40.74
323702	2.06	1.92	1.83	1.62	1.61	1.98	2.25	4.83	5.54	2.48	2.71	3.24	5.46	4.15	6.09	8.35	3.33	4.51	7.13	10.73	6.12	4.29	3.29	2.47
	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.08	0.00	0.00	-0.42	-4.04	-1.76	-28.96	-167.14	-101.34	-0.97	0.00	0.26	0.00	-5.98	-0.20
PJM_GEN_KEYSTONE	39.83	35.45	35.65	32.72	31.90	38.88	41.81	90.65	113.42	40.46	38.94	40.42	67.75	53.10	72.74	109.39	109.82	479.92	825.15	1018.05	86.29	57.49	58.40	38.74
24065	0.23	0.11	0.09	0.03	0.07	0.28	0.34	0.97	1.25	0.56	0.68	1.03	2.23	1.40	1.60	2.50	0.95	1.14	1.32	2.08	1.01	0.58	0.45	0.46
	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.08	0.00	3.16	-1.44	-3.88	-0.43	-13.13	-70.71	-430.35	-743.90	-885.52	-4.70	0.09	-7.45	-0.20
PJM_GEN_NEPTUNE_PROXY	41.75	37.29	37.49	34.34	33.49	40.50	43.31	92.87	115.63	43.36	58.34	54.93	90.23	62.05	77.53	128.70	210.62	172.44	202.09	327.14	97.38	83.68	59.85	51.53
323594	2.15	1.96	1.93	1.65	1.67	1.91	1.85	3.19	3.46	2.37	2.40	2.96	4.85	3.78	5.06	7.03	2.97	3.97	6.50	9.96	5.44	3.94	3.36	2.73
	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	-1.01	-17.68	-9.43	-21.29	-10.45	-1.76	-27.92	-169.49	-120.03	-115.67	-186.75	-11.36	-22.74	-5.99	-10.73
PJM_GEN_VFT_PROXY	41.50	37.12	37.25	34.17	33.31	40.44	43.57	94.27	117.23	42.21	40.83	45.62	69.73	55.89	78.41	130.96	208.53	154.37	88.02	141.09	86.32	61.18	59.61	40.63
323633	1.91	1.79	1.69	1.48	1.48	1.85	2.11	4.59	5.06	2.31	2.57	3.07	5.23	4.03	5.94	8.22	3.24	4.53	7.11	10.65	6.00	4.18	3.13	2.36
	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.08	0.00	0.00	-0.42	-4.04	-1.76	-28.98	-167.14	-101.40	-0.99	0.00	0.26	0.00	-5.98	-0.20
PLATSBRG_115KV_PMLD1	39.35	34.93	35.35	32.28	31.99	38.30	41.03	88.28	111.03	39.55	37.47	41.34	61.95	46.03	67.83	88.39	35.99	45.35	75.42	124.57	77.70	54.65	48.50	36.44
355749	-0.24	-0.40	-0.21	-0.41	-0.49	-0.30	-0.43	-1.40	-1.14	-0.43	-0.79	-1.21	-2.14	-1.78	-2.88	-5.37	-2.17	-3.11	-4.50	-5.87	-2.88	-2.35	-2.00	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	41.20	36.84	37.01	33.97	33.75	40.10	43.18	93.33	116.31	41.77	40.20	44.92	68.64	51.32	78.14	130.48	236.99	158.68	85.36	138.77	85.29	60.33	53.10	39.95
24000	1.60	1.51	1.44	1.28	1.27	1.51	1.72	3.65	4.14	1.79	1.93	2.38	4.10	3.18	4.72	6.42	2.58	3.43	5.44	8.33	4.71	3.33	2.59	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.33	-2.71	-30.30	-196.26	-106.81	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	41.46	37.07	37.22	34.16	33.95	40.36	43.49	94.04	117.09	42.17	40.60	45.39	69.36	51.79	78.64	129.08	221.88	150.74	86.32	140.26	86.12	60.88	53.50	40.28
80602	1.86	1.74	1.66	1.47	1.47	1.77	2.02	4.36	4.92	2.19	2.34	2.85	4.85	3.68	5.43	7.45	2.99	4.02	6.42	9.82	5.55	3.88	3.00	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-27.88	-180.73	-98.27	0.03	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	41.46	37.07	37.22	34.16	33.95	40.36	43.49	94.04	117.09	42.17	40.60	45.39	69.36	51.79	78.64	129.08	221.88	150.74	86.32	140.26	86.12	60.88	53.50	40.28
345020	1.86	1.74	1.66	1.47	1.47	1.77	2.02	4.36	4.92	2.19	2.34	2.85	4.85	3.68	5.43	7.45	2.99	4.02	6.42	9.82	5.55	3.88	3.00	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-27.88	-180.73	-98.27	0.03	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	41.41	37.00	37.17	34.12	33.90	40.28	43.42	93.92	117.04	41.94	40.27	45.07	68.75	51.35	77.57	123.67	191.50	134.01	85.83	139.57	85.76	60.63	53.37	40.15
345023	1.81	1.67	1.60	1.43	1.42	1.69	1.96	4.24	4.86	1.96	2.01	2.52	4.32	3.28	4.78	6.66	2.73	3.67	5.90	9.12	5.18	3.63	2.86	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.25	-2.08	-23.26	-150.61	-81.89	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	41.63	37.23	37.38	34.29	34.09	40.56	43.68	94.41	117.56	42.44	40.94	45.75	69.92	52.22	79.23	131.07	222.45	154.48	88.05	141.07	86.65	61.27	53.75	40.54
23519	2.03	1.90	1.81	1.60	1.60	1.96	2.22	4.73	5.39	2.46	2.68	3.21	5.42	4.10	6.02	8.27	3.29	4.47	7.08	10.62	6.07	4.27	3.24	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.04	-181.00	-101.57	-1.05	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	41.14	36.76	36.91	33.89	33.67	40.06	43.15	93.36	116.19	41.73	40.23	45.00	68.79	51.38	77.95	127.02	213.05	145.85	85.82	139.47	85.60	60.50	53.17	39.97
323819	1.54	1.43	1.35	1.19	1.19	1.46	1.69	3.69	4.02	1.75	1.97	2.46	4.31	3.28	4.86	6.69	2.77	3.75	5.90	9.02	5.02	3.50	2.66	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.29	-2.38	-26.58	-172.12	-93.66	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	41.36	36.92	37.17	33.97	33.79	40.08	42.79	91.49	113.72	43.15	59.00	55.02	90.87	58.36	68.88	107.25	223.95	173.04	208.65	337.67	96.95	84.29	53.45	51.89
23555	1.77	1.59	1.61	1.28	1.30	1.48	1.33	1.81	1.55	2.00	1.87	2.42	4.09	3.40	3.80	5.03	2.28	3.10	5.26	7.90	3.96	3.02	2.94	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.87	-10.06	-22.70	-7.14	5.64	-8.47	-183.52	-121.49	-123.46	-199.33	-12.41	-24.27	-0.01	-11.24
PORT_JEFF_4	41.36	36.92	37.17	33.97	33.79	40.08	42.79	91.49	113.72	43.15	59.00	55.02	90.87	58.36	68.88	107.25	223.95	173.04	208.65	337.67	96.95	84.29	53.45	51.89
23616	1.77	1.59	1.61	1.28	1.30	1.48	1.33	1.81	1.55	2.00	1.87	2.42	4.09	3.40	3.80	5.03	2.28	3.10	5.26	7.90	3.96	3.02	2.94	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.87	-10.06	-22.70	-7.14	5.64	-8.47	-183.52	-121.49	-123.46	-199.33	-12.41	-24.27	-0.01	-11.24
PORT_JEFF_IC	41.37	36.92	37.18	33.97	33.79	40.07	42.80	91.54	113.76	43.17	59.05	55.06	90.99	58.42	68.41	106.25	223.95	173.01	208.83	337.90	96.94	84.41	53.51	51.93
23713	1.77	1.59	1.61	1.27	1.30	1.48	1.34	1.86	1.59	2.03	1.88	2.44	4.16	3.45	3.86	5.26	2.27	3.03	5.16	7.69	3.93	3.09	3.00	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.91	-10.08	-22.74	-7.16	6.16	-7.24	-183.52	-121.54	-123.74	-199.76	-12.44	-24.32	-0.01	-11.26
PPL PILGRIM_ST_GT1	41.82	37.30	37.53	34.34	34.15	40.51	43.26	92.55	115.23	43.60	59.66	55.60	91.86	58.72	68.03	104.75	224.56	174.04	211.25	341.90	98.31	85.28	53.89	52.41
24216	2.23	1.97	1.97	1.65	1.66	1.92	1.80	2.87	3.06	2.45	2.31	2.88	4.81	3.68	4.51	6.23	2.85	3.83	6.39	9.75	5.18	3.72	3.38	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-19.10	-10.18	-22.96	-7.23	7.19	-4.76	-183.55	-121.77	-124.94	-201.70	-12.56	-24.56	-0.01	-11.37
PPL PILGRIM_ST_GT2	41.82	37.30	37.53	34.34	34.15	40.51	43.26	92.55	115.23	43.60	59.66	55.60	91.86	58.72	68.03	104.75	224.56	174.04	211.25	341.90	98.31	85.28	53.89	52.41
24217	2.23	1.97	1.97	1.65	1.66	1.92	1.80	2.87	3.06	2.45	2.31	2.88	4.81	3.68	4.51	6.23	2.85	3.83	6.39	9.75	5.18	3.72	3.38	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-19.10	-10.18	-22.96	-7.23	7.19	-4.76	-183.55	-121.77	-124.94	-201.70	-12.56	-24.56	-0.01	-11.37
PPL_SHRM_GT3	40.63	36.26	36.63	33.36	33.18	39.35	42.08	89.88	111.72	42.36	58.17	54.13	89.69	57.56	67.23	104.99	223.55	172.65	208.14	336.85	96.30	83.72	52.80	51.28
24213	1.04	0.93	1.06	0.66	0.70	0.76	0.61	0.20	-0.45	1.21	1.04	1.52	2.90	2.60	2.56	3.73	1.87	2.71	4.73	7.05	3.30	2.44	2.29	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.87	-10.06	-22.70	-7.15	6.04	-7.51	-183.52	-121.50	-123.49	-199.37	-12.41	-24.27	-0.01	-11.24
PPL_SHRM_GT4	40.63	36.26	36.63	33.36	33.18	39.35	42.08	89.88	111.72	42.36	58.17	54.13	89.69	57.56	67.23	104.99	223.55	172.65	208.14	336.85	96.30	83.72	52.80	51.28
24214	1.04	0.93	1.06	0.66	0.70	0.76	0.61	0.20	-0.45	1.21	1.04	1.52	2.90	2.60	2.56	3.73	1.87	2.71	4.73	7.05	3.30	2.44	2.29	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.87	-10.06	-22.70	-7.15	6.04	-7.51	-183.52	-121.50	-123.49	-199.37	-12.41	-24.27	-0.01	-11.24
PROJECT___ORANGE 1	39.18	34.92	35.14	32.31	32.12	38.22	41.10	89.18	111.70	39.82	38.17	42.43	63.97	47.57	70.14	93.19	37.95	48.16	79.22	129.22	79.76	56.33	49.97	37.73
24174	-0.42	-0.41	-0.42	-0.38	-0.37	-0.37	-0.36	-0.50	-0.47	-0.16	-0.09	-0.11	-0.12	-0.24	-0.57	-0.56	-0.20	-0.28	-0.71	-1.22	-0.82	-0.67	-0.54	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	39.18	34.92	35.14	32.31	32.12	38.22	41.10	89.18	111.70	39.82	38.17	42.43	63.97	47.57	70.14	93.19	37.95	48.16	79.22	129.22	79.76	56.33	49.97	37.73
24166	-0.42	-0.41	-0.42	-0.38	-0.37	-0.37	-0.36	-0.50	-0.47	-0.16	-0.09	-0.11	-0.12	-0.24	-0.57	-0.56	-0.20	-0.28	-0.71	-1.22	-0.82	-0.67	-0.54	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	39.81	35.46	35.66	32.79	32.75	39.10	42.22	92.01	115.00	40.81	39.12	43.57	65.76	48.67	71.39	95.41	38.92	49.78	82.13	134.28	82.65	58.18	51.49	38.81
323809	0.21	0.13	0.10	0.09	0.26	0.51	0.75	2.33	2.83	0.83	0.86	1.03	1.67	0.85	0.68	1.66	0.76	1.34	2.21	3.84	2.07	1.18	0.99	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
PYRITES___HYD	39.90	35.33	35.75	32.84	32.54	38.95	41.80	89.97	112.63	40.02	37.86	41.69	62.10	46.04	67.87	89.31	36.32	45.48	75.96	125.91	78.81	55.85	49.66	37.28
24023	0.30	0.00	0.18	0.15	0.06	0.35	0.34	0.30	0.46	0.04	-0.39	-0.85	-1.99	-1.77	-2.84	-4.44	-1.84	-2.86	-3.96	-4.53	-1.77	-1.15	-0.85	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	38.47	34.16	34.41	31.68	31.46	37.48	40.14	86.98	109.78	39.34	37.70	41.84	62.99	46.65	68.40	90.57	36.89	46.59	76.12	124.04	76.85	54.50	48.72	37.12
80622	-1.13	-1.17	-1.15	-1.01	-1.02	-1.11	-1.33	-2.70	-2.39	-0.64	-0.56	-0.70	-1.10	-1.16	-2.32	-3.18	-1.27	-1.85	-3.80	-6.40	-3.73	-2.50	-1.78	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	42.27	37.62	37.81	34.79	34.62	41.32	44.58	96.32	120.40	42.32	40.16	44.67	67.41	50.55	75.34	98.84	36.14	49.57	85.92	140.79	86.93	61.34	54.30	40.47
356137	2.68	2.29	2.24	2.09	2.14	2.73	3.12	6.65	8.22	2.34	1.90	2.13	3.33	2.75	4.69	5.75	2.26	3.31	6.00	10.35	6.35	4.34	3.80	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.27	2.18	0.00	0.00	0.00	0.00	0.00	0.00

RAMAPO___LBMP	40.99	36.63	36.77	33.75	33.54	39.93	43.02	93.10	115.89	41.58	40.06	44.82	68.52	51.18	77.63	126.12	209.62	143.87	85.55	138.98	85.32	60.27	52.92	39.77
323565	1.40	1.30	1.20	1.06	1.06	1.33	1.56	3.42	3.72	1.60	1.80	2.28	4.05	3.09	4.58	6.30	2.61	3.55	5.62	8.54	4.74	3.27	2.42	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.28	-2.34	-26.07	-168.85	-91.88	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	38.81	34.40	34.76	31.99	31.78	37.92	40.28	87.26	111.12	39.87	38.25	42.54	64.16	47.11	68.63	91.00	36.98	46.39	75.20	122.90	76.45	54.44	49.32	37.86
23646	-0.79	-0.93	-0.81	-0.70	-0.70	-0.68	-1.18	-2.42	-1.05	-0.11	-0.01	0.00	0.07	-0.70	-2.08	-2.75	-1.18	-2.05	-4.72	-7.54	-4.13	-2.56	-1.18	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	41.63	37.22	37.37	34.29	34.08	40.55	43.68	94.36	117.53	42.43	40.93	45.74	69.88	52.21	79.20	131.05	222.42	154.55	88.03	141.05	86.62	61.23	53.73	40.54
24244	2.03	1.89	1.80	1.60	1.59	1.95	2.21	4.69	5.36	2.45	2.67	3.20	5.38	4.10	5.99	8.22	3.26	4.46	7.04	10.61	6.04	4.24	3.23	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	41.63	37.22	37.37	34.29	34.08	40.55	43.68	94.36	117.53	42.43	40.93	45.74	69.88	52.21	79.20	131.05	222.42	154.55	88.03	141.05	86.62	61.23	53.73	40.54
24245	2.03	1.89	1.80	1.60	1.59	1.95	2.21	4.69	5.36	2.45	2.67	3.20	5.38	4.10	5.99	8.22	3.26	4.46	7.04	10.61	6.04	4.24	3.23	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	41.63	37.23	37.37	34.29	34.08	40.55	43.68	94.39	117.55	42.43	40.93	45.74	69.90	52.22	79.22	131.08	222.44	154.55	88.05	141.07	86.65	61.24	53.74	40.54
24246	2.03	1.90	1.80	1.60	1.60	1.96	2.22	4.72	5.38	2.45	2.67	3.20	5.40	4.10	6.01	8.26	3.28	4.46	7.05	10.62	6.07	4.24	3.24	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	41.63	37.23	37.37	34.29	34.08	40.55	43.68	94.39	117.55	42.43	40.93	45.74	69.90	52.22	79.22	131.08	222.44	154.55	88.05	141.07	86.65	61.24	53.74	40.54
24247	2.03	1.90	1.80	1.60	1.60	1.96	2.22	4.72	5.38	2.45	2.67	3.20	5.40	4.10	6.01	8.26	3.28	4.46	7.05	10.62	6.07	4.24	3.24	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	41.63	37.23	37.37	34.29	34.08	40.55	43.68	94.39	117.53	42.43	40.93	45.74	69.89	52.22	79.22	131.08	222.43	154.55	88.05	141.05	86.64	61.24	53.74	40.54
24248	2.03	1.90	1.80	1.60	1.60	1.96	2.21	4.71	5.36	2.45	2.67	3.20	5.39	4.10	6.01	8.25	3.27	4.46	7.05	10.61	6.06	4.24	3.23	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	41.63	37.23	37.37	34.29	34.08	40.55	43.68	94.39	117.53	42.43	40.93	45.74	69.89	52.22	79.22	131.08	222.43	154.55	88.05	141.05	86.64	61.24	53.74	40.54
24249	2.03	1.90	1.80	1.60	1.60	1.96	2.21	4.71	5.36	2.45	2.67	3.20	5.39	4.10	6.01	8.25	3.27	4.46	7.05	10.61	6.06	4.24	3.23	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	41.69	37.29	37.43	34.34	34.13	40.61	43.75	94.54	117.76	42.51	41.01	45.83	70.03	52.31	79.36	131.29	222.52	154.64	88.21	141.31	86.80	61.35	53.83	40.60
24250	2.10	1.96	1.86	1.65	1.64	2.02	2.28	4.86	5.58	2.53	2.75	3.29	5.53	4.20	6.15	8.46	3.36	4.56	7.21	10.87	6.23	4.35	3.33	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	41.69	37.29	37.43	34.34	34.13	40.61	43.75	94.54	117.76	42.51	41.01	45.83	70.03	52.31	79.36	131.29	222.52	154.64	88.21	141.31	86.80	61.35	53.83	40.60
24251	2.10	1.96	1.86	1.65	1.64	2.02	2.28	4.86	5.58	2.53	2.75	3.29	5.53	4.20	6.15	8.46	3.36	4.56	7.21	10.87	6.23	4.35	3.33	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	41.50	37.18	37.33	34.26	34.04	40.48	43.54	94.09	117.11	42.30	40.84	45.58	69.68	52.02	78.93	130.56	222.24	154.12	87.60	140.41	86.29	61.04	53.52	40.49
23729	1.91	1.85	1.77	1.57	1.56	1.89	2.08	4.42	4.94	2.32	2.58	3.04	5.18	3.90	5.72	7.79	3.08	4.24	6.68	9.98	5.72	4.04	3.02	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.02	-180.99	-101.44	-0.99	0.01	0.01	0.01	0.01	0.00
RAVENSWOOD_GT_10	41.63	37.24	37.38	34.30	34.09	40.56	43.68	94.41	117.56	42.44	40.94	45.75	69.92	52.22	79.23	131.10	222.45	154.54	88.06	141.07	86.67	61.27	53.75	40.54
24258	2.03	1.91	1.81	1.60	1.60	1.96	2.22	4.73	5.39	2.46	2.68	3.21	5.42	4.10	6.02	8.27	3.29	4.48	7.08	10.63	6.09	4.27	3.25	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.08	-181.00	-101.62	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	41.63	37.24	37.38	34.30	34.09	40.56	43.68	94.41	117.56	42.44	40.94	45.75	69.92	52.22	79.23	131.10	222.45	154.54	88.06	141.07	86.67	61.27	53.75	40.54
24259	2.03	1.91	1.81	1.60	1.60	1.96	2.22	4.73	5.39	2.46	2.68	3.21	5.42	4.10	6.02	8.27	3.29	4.48	7.08	10.63	6.09	4.27	3.25	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.08	-181.00	-101.62	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	41.59	37.22	37.36	34.29	34.07	40.53	43.63	94.30	117.42	42.39	40.91	45.69	69.82	52.15	79.13	130.88	222.37	154.71	88.00	140.85	86.53	61.18	53.66	40.51
24252	2.00	1.89	1.80	1.59	1.58	1.93	2.17	4.62	5.25	2.41	2.65	3.15	5.32	4.04	5.92	8.10	3.22	4.40	6.92	10.40	5.94	4.18	3.16	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.87	-1.16	-0.01	-0.01	-0.01	-0.01	0.00
RAVENSWOOD_GT_5	41.59	37.22	37.36	34.29	34.07	40.53	43.63	94.30	117.42	42.39	40.91	45.69	69.82	52.15	79.13	130.88	222.37	154.71	88.00	140.85	86.53	61.18	53.66	40.51
24254	2.00	1.89	1.80	1.59	1.58	1.93	2.17	4.62	5.25	2.41	2.65	3.15	5.32	4.04	5.92	8.10	3.22	4.40	6.92	10.40	5.94	4.18	3.16	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.87	-1.16	-0.01	-0.01	-0.01	-0.01	0.00

RAVENSWOOD_GT_6	41.59	37.22	37.36	34.29	34.07	40.53	43.63	94.30	117.42	42.39	40.91	45.69	69.82	52.15	79.13	130.88	222.37	154.71	88.00	140.85	86.53	61.18	53.66	40.51
24253	2.00	1.89	1.80	1.59	1.58	1.93	2.17	4.62	5.25	2.41	2.65	3.15	5.32	4.04	5.92	8.10	3.22	4.40	6.92	10.40	5.94	4.18	3.16	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.87	-1.16	-0.01	-0.01	-0.01	-0.01	0.00
RAVENSWOOD_GT_7	41.59	37.22	37.36	34.29	34.07	40.53	43.63	94.30	117.42	42.39	40.91	45.69	69.82	52.15	79.13	130.88	222.37	154.71	88.00	140.85	86.53	61.18	53.66	40.51
24255	2.00	1.89	1.80	1.59	1.58	1.93	2.17	4.62	5.25	2.41	2.65	3.15	5.32	4.04	5.92	8.10	3.22	4.40	6.92	10.40	5.94	4.18	3.16	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.87	-1.16	-0.01	-0.01	-0.01	-0.01	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	41.63	37.24	37.38	34.30	34.09	40.56	43.68	94.41	117.56	42.44	40.94	45.75	69.92	52.22	79.23	131.10	222.45	154.54	88.06	141.07	86.67	61.27	53.75	40.54
24256	2.03	1.91	1.81	1.60	1.60	1.96	2.22	4.73	5.39	2.46	2.68	3.21	5.42	4.10	6.02	8.27	3.29	4.48	7.08	10.63	6.09	4.27	3.25	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.08	-181.00	-101.62	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	41.63	37.24	37.38	34.30	34.09	40.56	43.68	94.41	117.56	42.44	40.94	45.75	69.92	52.22	79.23	131.10	222.45	154.54	88.06	141.07	86.67	61.27	53.75	40.54
24257	2.03	1.91	1.81	1.60	1.60	1.96	2.22	4.73	5.39	2.46	2.68	3.21	5.42	4.10	6.02	8.27	3.29	4.48	7.08	10.63	6.09	4.27	3.25	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.08	-181.00	-101.62	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	41.51	37.18	37.33	34.26	34.04	40.49	43.55	94.09	117.11	42.29	40.84	45.59	69.67	52.01	78.94	130.54	222.24	154.08	87.57	140.41	86.26	61.04	53.51	40.47
23533	1.92	1.85	1.77	1.57	1.56	1.89	2.08	4.42	4.94	2.32	2.58	3.05	5.17	3.89	5.73	7.76	3.08	4.24	6.66	9.98	5.69	4.05	3.02	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
RAVENSWOOD___2	41.51	37.18	37.33	34.26	34.04	40.49	43.56	94.09	117.13	42.30	40.85	45.59	69.69	52.02	78.95	130.56	222.23	154.03	87.53	140.41	86.24	61.03	53.51	40.46
23534	1.92	1.85	1.77	1.57	1.56	1.89	2.09	4.42	4.96	2.32	2.59	3.05	5.18	3.90	5.73	7.77	3.08	4.23	6.64	9.97	5.67	4.03	3.01	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.04	-180.99	-101.35	-0.97	0.01	0.01	0.01	0.01	0.00
RAVENSWOOD___3	41.64	37.23	37.37	34.29	34.08	40.56	43.67	94.39	117.55	42.42	40.93	45.74	69.89	52.21	79.23	131.08	222.43	154.55	88.05	141.07	86.64	61.26	53.74	40.54
23535	2.04	1.90	1.81	1.60	1.60	1.96	2.21	4.71	5.38	2.44	2.67	3.20	5.39	4.10	6.02	8.26	3.27	4.46	7.06	10.63	6.06	4.26	3.23	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.07	-181.00	-101.65	-1.07	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	41.51	37.18	37.33	34.26	34.04	40.49	43.56	94.09	117.13	42.30	40.85	45.59	69.69	52.02	78.95	130.56	222.23	154.03	87.53	140.41	86.24	61.03	53.51	40.46
23820	1.92	1.85	1.77	1.57	1.56	1.89	2.09	4.42	4.96	2.32	2.59	3.05	5.18	3.90	5.73	7.77	3.08	4.23	6.64	9.97	5.67	4.03	3.01	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.04	-180.99	-101.35	-0.97	0.01	0.01	0.01	0.01	0.00
RCPI_TRUST___DRP	41.70	37.29	37.43	34.34	34.13	40.62	43.76	94.63	117.88	42.54	41.04	45.87	70.09	52.36	79.42	131.06	222.57	153.86	87.97	141.43	86.82	61.37	53.86	40.59
24196	2.10	1.96	1.86	1.65	1.65	2.02	2.30	4.95	5.71	2.56	2.78	3.33	5.59	4.24	6.21	8.54	3.40	4.60	7.26	10.99	6.25	4.37	3.36	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.77	-181.00	-100.81	-0.79	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	39.70	35.20	35.46	32.62	32.40	38.64	41.36	89.68	113.37	40.67	38.98	43.25	65.17	48.16	70.43	93.19	37.99	47.89	78.12	127.31	78.80	55.91	50.05	38.18
323720	0.10	-0.13	-0.10	-0.07	-0.08	0.05	-0.10	0.00	1.20	0.69	0.72	0.71	1.08	0.35	-0.28	-0.56	-0.16	-0.55	-1.80	-3.14	-1.78	-1.09	-0.46	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
REGAN___SOLAR	41.30	36.80	36.97	33.96	33.76	40.22	43.32	94.03	117.28	41.69	39.72	43.87	65.11	48.91	72.29	96.12	35.07	48.33	83.76	136.67	84.33	59.55	52.58	39.64
323812	1.71	1.47	1.41	1.27	1.27	1.63	1.86	4.35	5.11	1.71	1.46	1.33	1.04	1.10	1.64	3.05	1.38	2.20	3.84	6.23	3.75	2.56	2.08	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	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	40.80	36.45	36.68	33.73	33.49	39.73	42.71	92.17	115.08	40.85	39.00	43.42	65.36	49.05	72.88	95.92	35.65	49.77	82.46	134.40	82.98	58.87	52.29	39.32
23796	1.20	1.12	1.11	1.04	1.01	1.14	1.24	2.49	2.91	0.87	0.74	0.88	1.28	1.24	2.23	2.75	1.03	1.33	2.53	3.95	2.40	1.88	1.79	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	0.01	0.01	0.05	0.59	3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	43.68	38.69	39.07	36.00	35.94	43.16	46.81	100.97	126.14	44.07	41.30	46.16	69.69	52.48	78.77	101.76	37.27	51.93	90.00	148.88	91.96	64.61	57.15	42.10
55605	4.09	3.36	3.51	3.31	3.46	4.57	5.35	11.29	13.97	4.09	3.04	3.62	5.61	4.67	8.12	8.66	3.38	5.66	10.08	18.44	11.38	7.61	6.65	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.26	2.18	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	40.68	36.29	36.44	33.55	33.42	39.91	42.93	93.11	116.78	41.49	39.86	44.15	66.28	49.32	72.83	96.71	39.42	50.09	82.70	135.25	83.37	58.86	52.03	39.11
24186	1.08	0.96	0.88	0.86	0.93	1.31	1.46	3.44	4.61	1.51	1.60	1.61	2.19	1.50	2.12	2.95	1.26	1.66	2.78	4.81	2.79	1.87	1.53	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	39.08	34.70	35.15	32.24	31.94	38.15	40.81	87.64	110.17	39.47	37.30	41.15	61.61	45.66	67.36	88.69	36.23	45.15	75.46	124.60	77.99	54.84	48.77	36.67
356490	-0.51	-0.63	-0.42	-0.45	-0.55	-0.45	-0.66	-2.04	-2.01	-0.51	-0.96	-1.39	-2.47	-2.16	-3.35	-5.07	-1.92	-3.17	-4.46	-5.85	-2.59	-2.16	-1.73	-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	0.13	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	40.81	36.45	36.67	33.73	33.50	39.74	42.74	92.18	115.14	40.85	38.97	43.35	65.28	49.05	72.98	95.91	35.38	49.69	82.36	134.29	82.98	58.93	52.33	39.31
80639	1.22	1.12	1.11	1.04	1.01	1.15	1.27	2.50	2.97	0.87	0.71	0.81	1.21	1.25	2.33	2.79	1.02	1.25	2.43	3.85	2.41	1.93	1.82	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	0.01	0.01	0.06	0.63	3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	41.73	37.37	37.49	34.43	34.18	40.72	43.91	94.95	118.19	42.63	41.15	45.88	70.21	52.41	79.51	131.18	222.57	154.48	88.22	141.73	87.00	61.50	53.92	40.77
323610	2.14	2.04	1.93	1.73	1.70	2.12	2.45	5.27	6.02	2.65	2.89	3.34	5.71	4.29	6.30	8.39	3.41	4.64	7.31	11.30	6.43	4.51	3.42	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00
RIVERSDE_115KV_TB3	40.89	36.52	36.75	33.79	33.56	39.82	42.82	92.43	115.39	40.97	39.10	43.51	65.52	49.18	73.13	96.16	35.52	49.87	82.61	134.70	83.20	59.03	52.40	39.38
55908	1.29	1.19	1.18	1.10	1.08	1.22	1.35	2.75	3.22	0.99	0.84	0.97	1.44	1.38	2.47	3.03	1.14	1.43	2.69	4.26	2.62	2.03	1.90	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	0.01	0.01	0.06	0.62	3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	39.05	34.69	34.87	32.17	31.99	38.00	40.78	88.39	110.94	39.48	37.85	41.79	62.61	46.63	69.10	91.13	37.14	47.11	77.81	127.56	79.09	56.02	49.63	37.29
323790	-0.54	-0.64	-0.70	-0.53	-0.50	-0.59	-0.69	-1.29	-1.23	-0.50	-0.41	-0.75	-1.48	-1.19	-1.61	-2.63	-1.02	-1.33	-2.11	-2.88	-1.49	-0.98	-0.87	-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
ROCHESRG_115KV_T4	39.17	34.76	35.04	32.24	32.02	38.17	40.79	88.39	111.80	40.07	38.41	42.63	64.20	47.47	69.46	91.92	37.43	47.19	76.96	125.42	77.78	55.23	49.50	37.80
355643	-0.42	-0.57	-0.53	-0.45	-0.46	-0.42	-0.67	-1.29	-0.38	0.09	0.15	0.08	0.11	-0.34	-1.25	-1.84	-0.72	-1.25	-2.96	-5.02	-2.80	-1.77	-1.01	-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
ROCHESTER_9_IC	39.53	35.06	35.33	32.50	32.28	38.50	41.18	89.30	112.92	40.49	38.82	43.06	64.87	47.94	70.13	92.70	37.79	47.67	77.73	126.69	78.48	55.70	49.88	38.08
23652	-0.07	-0.27	-0.23	-0.19	-0.20	-0.10	-0.28	-0.38	0.75	0.51	0.56	0.51	0.79	0.13	-0.58	-1.05	-0.37	-0.77	-2.19	-3.75	-2.10	-1.30	-0.62	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	41.64	37.21	37.36	34.28	34.07	40.51	43.65	94.35	117.52	42.36	40.83	45.65	69.76	52.11	79.03	129.75	222.40	151.31	86.91	141.08	86.61	61.22	53.78	40.48
356306	2.05	1.88	1.80	1.59	1.59	1.92	2.19	4.67	5.34	2.38	2.57	3.11	5.26	3.99	5.82	8.05	3.24	4.38	6.99	10.64	6.04	4.22	3.27	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-27.95	-181.00	-98.50	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	40.68	36.29	36.44	33.55	33.42	39.91	42.93	93.11	116.78	41.49	39.86	44.15	66.28	49.32	72.83	96.71	39.42	50.09	82.70	135.25	83.37	58.86	52.03	39.11
80656	1.08	0.96	0.88	0.86	0.93	1.31	1.46	3.44	4.61	1.51	1.60	1.61	2.19	1.50	2.12	2.95	1.26	1.66	2.78	4.81	2.79	1.87	1.53	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	41.08	36.72	36.89	33.86	33.65	39.99	43.04	93.02	115.89	41.61	40.04	44.74	68.27	51.02	77.24	124.29	199.79	138.34	85.07	138.28	84.99	60.12	52.91	39.81
23587	1.48	1.39	1.33	1.17	1.17	1.39	1.57	3.34	3.71	1.64	1.78	2.20	3.81	2.94	4.33	5.95	2.38	3.25	5.15	7.84	4.41	3.12	2.41	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	-0.37	-0.27	-2.20	-24.59	-159.25	-86.65	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	41.08	36.72	36.89	33.86	33.65	39.99	43.04	93.02	115.89	41.61	40.04	44.74	68.27	51.02	77.24	124.29	199.79	138.34	85.07	138.28	84.99	60.12	52.91	39.81
23588	1.48	1.39	1.33	1.17	1.17	1.39	1.57	3.34	3.71	1.64	1.78	2.20	3.81	2.94	4.33	5.95	2.38	3.25	5.15	7.84	4.41	3.12	2.41	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	-0.37	-0.27	-2.20	-24.59	-159.25	-86.65	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	40.65	36.30	36.52	33.57	33.36	39.62	42.60	92.08	114.97	40.87	39.05	43.41	65.29	48.90	72.42	95.48	34.66	47.45	82.26	134.18	82.85	58.65	51.94	39.08
80664	1.05	0.97	0.96	0.88	0.88	1.03	1.14	2.40	2.80	0.89	0.79	0.87	1.22	1.09	1.77	2.42	0.97	1.32	2.33	3.74	2.27	1.65	1.44	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.69	4.46	2.31	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	39.69	35.20	35.46	32.62	32.40	38.64	41.35	89.68	113.37	40.66	38.99	43.25	65.17	48.16	70.43	93.18	37.96	47.90	78.13	127.30	78.79	55.92	50.05	38.18
23602	0.10	-0.13	-0.10	-0.07	-0.08	0.05	-0.11	0.00	1.20	0.68	0.73	0.71	1.08	0.34	-0.28	-0.58	-0.20	-0.54	-1.80	-3.15	-1.79	-1.09	-0.46	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
RUSSELL___2	39.69	35.20	35.46	32.62	32.40	38.64	41.35	89.68	113.37	40.66	38.99	43.25	65.17	48.16	70.43	93.18	37.96	47.90	78.13	127.30	78.79	55.92	50.05	38.18
23532	0.10	-0.13	-0.10	-0.07	-0.08	0.05	-0.11	0.00	1.20	0.68	0.73	0.71	1.08	0.34	-0.28	-0.58	-0.20	-0.54	-1.80	-3.15	-1.79	-1.09	-0.46	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
RUSSELL___3	39.69	35.20	35.46	32.62	32.40	38.64	41.35	89.68	113.37	40.66	38.99	43.25	65.17	48.16	70.43	93.18	37.96	47.90	78.13	127.30	78.79	55.92	50.05	38.18
23549	0.10	-0.13	-0.10	-0.07	-0.08	0.05	-0.11	0.00	1.20	0.68	0.73	0.71	1.08	0.34	-0.28	-0.58	-0.20	-0.54	-1.80	-3.15	-1.79	-1.09	-0.46	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
RUSSELL___4	39.69	35.20	35.46	32.62	32.40	38.64	41.35	89.68	113.37	40.66	38.99	43.25	65.17	48.16	70.43	93.18	37.96	47.90	78.13	127.30	78.79	55.92	50.05	38.18
23556	0.10	-0.13	-0.10	-0.07	-0.08	0.05	-0.11	0.00	1.20	0.68	0.73	0.71	1.08	0.34	-0.28	-0.58	-0.20	-0.54	-1.80	-3.15	-1.79	-1.09	-0.46	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

RUSSELL___STATION	39.69	35.20	35.46	32.62	32.40	38.64	41.35	89.68	113.37	40.66	38.99	43.25	65.17	48.16	70.43	93.18	37.96	47.90	78.13	127.30	78.79	55.92	50.05	38.18
23914	0.10	-0.13	-0.10	-0.07	-0.08	0.05	-0.11	0.00	1.20	0.68	0.73	0.71	1.08	0.34	-0.28	-0.58	-0.20	-0.54	-1.80	-3.15	-1.79	-1.09	-0.46	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
S SALMON___HYD	39.09	34.74	34.87	32.19	32.03	38.08	40.95	89.16	112.29	39.78	38.26	42.28	63.07	46.75	68.80	91.43	37.27	47.25	78.14	127.93	79.20	56.17	49.59	37.43
24043	-0.51	-0.60	-0.70	-0.51	-0.45	-0.52	-0.51	-0.52	0.12	-0.19	0.00	-0.26	-1.02	-1.07	-1.91	-2.32	-0.89	-1.18	-1.78	-2.51	-1.38	-0.83	-0.91	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	42.42	37.45	37.70	34.63	34.41	41.17	44.45	96.95	122.43	43.70	41.78	46.12	69.16	50.11	71.86	92.02	37.96	48.14	79.13	128.67	79.86	56.52	50.33	39.88
80734	2.82	2.12	2.14	1.94	1.93	2.58	2.98	7.27	10.26	3.72	3.52	3.58	5.07	2.30	1.16	-1.73	-0.20	-0.30	-0.79	-1.77	-0.72	-0.48	-0.17	1.81
	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
SAWYER_23_KV_LOAD_REV_LBMP_A	38.61	34.22	34.58	31.84	31.64	37.69	39.98	86.52	110.13	39.58	37.99	42.19	63.62	46.77	68.13	90.21	36.66	45.92	74.31	121.28	75.52	53.88	48.83	37.58
345024	-0.99	-1.11	-0.98	-0.85	-0.85	-0.90	-1.49	-3.16	-2.05	-0.40	-0.27	-0.35	-0.47	-1.05	-2.58	-3.55	-1.50	-2.52	-5.61	-9.16	-5.05	-3.12	-1.67	-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
SAWYER___23_KV_LOAD	38.61	34.22	34.58	31.84	31.64	37.69	39.98	86.52	110.13	39.58	37.99	42.19	63.62	46.77	68.13	90.21	36.66	45.92	74.31	121.28	75.52	53.88	48.83	37.58
55526	-0.99	-1.11	-0.98	-0.85	-0.85	-0.90	-1.49	-3.16	-2.05	-0.40	-0.27	-0.35	-0.47	-1.05	-2.58	-3.55	-1.50	-2.52	-5.61	-9.16	-5.05	-3.12	-1.67	-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
SELKIRK___I	40.86	36.52	36.76	33.81	33.59	39.87	42.84	92.45	115.20	40.76	38.86	43.29	65.03	48.70	72.60	97.41	48.10	51.94	82.33	134.29	83.04	58.88	52.27	39.34
23801	1.26	1.18	1.19	1.12	1.11	1.28	1.38	2.77	3.03	0.78	0.60	0.75	0.92	0.87	1.76	2.21	0.88	1.26	2.41	3.85	2.46	1.88	1.76	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	-0.02	-0.02	-0.13	-1.45	-9.05	-2.24	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	40.66	36.33	36.58	33.63	33.40	39.64	42.60	91.97	114.78	40.78	38.94	43.36	65.27	48.91	72.66	96.23	39.11	49.67	82.20	134.05	82.82	58.72	52.07	39.19
23799	1.06	1.00	1.01	0.94	0.91	1.05	1.14	2.29	2.61	0.80	0.68	0.81	1.19	1.10	1.95	2.47	0.95	1.24	2.27	3.61	2.24	1.72	1.57	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
SENECA OSWGO___HYD	38.84	34.62	34.84	32.03	31.85	37.87	40.73	88.27	110.63	39.44	37.80	42.01	63.24	47.03	69.37	92.04	37.51	47.63	78.50	128.08	79.09	55.84	49.52	37.41
24041	-0.76	-0.71	-0.73	-0.67	-0.64	-0.72	-0.73	-1.41	-1.54	-0.54	-0.46	-0.53	-0.84	-0.79	-1.34	-1.71	-0.65	-0.81	-1.42	-2.37	-1.49	-1.16	-0.98	-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
SENECA___115KV_TB3	38.86	34.45	34.81	32.04	31.84	37.97	40.37	87.43	111.27	39.96	38.31	42.61	64.27	47.20	68.74	91.19	37.12	46.47	75.34	123.11	76.59	54.52	49.39	37.91
355854	-0.74	-0.89	-0.76	-0.65	-0.65	-0.62	-1.10	-2.25	-0.90	-0.02	0.05	0.07	0.18	-0.62	-1.97	-2.56	-1.04	-1.97	-4.59	-7.33	-3.99	-2.48	-1.12	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	39.49	35.19	35.41	32.58	32.40	38.65	41.66	90.20	113.01	40.42	38.71	43.13	64.86	48.09	70.44	93.73	38.21	48.59	79.53	129.58	80.10	56.50	50.14	38.18
23797	-0.11	-0.15	-0.15	-0.11	-0.08	0.06	0.20	0.52	0.83	0.44	0.45	0.59	0.77	0.28	-0.27	-0.02	0.05	0.16	-0.39	-0.86	-0.48	-0.50	-0.36	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
SHOEMAKER___GT	40.87	36.52	36.69	33.68	33.47	39.80	42.86	92.77	115.52	41.33	39.72	44.43	67.86	50.61	76.44	123.53	201.89	139.37	84.62	137.65	84.61	59.80	52.62	39.57
23640	1.27	1.18	1.13	0.99	0.99	1.21	1.40	3.09	3.35	1.35	1.46	1.89	3.40	2.52	3.49	4.79	1.95	2.90	4.70	7.21	4.03	2.80	2.12	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	-0.37	-0.27	-2.24	-24.98	-161.78	-88.03	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	40.85	36.50	36.67	33.66	33.45	39.79	42.85	92.70	115.46	41.34	39.73	44.43	67.85	50.62	76.50	123.51	201.16	138.95	84.60	137.60	84.58	59.77	52.59	39.55
55601	1.25	1.17	1.11	0.97	0.97	1.19	1.38	3.02	3.29	1.36	1.47	1.89	3.40	2.53	3.56	4.90	2.01	2.90	4.68	7.16	4.00	2.77	2.09	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	-0.37	-0.27	-2.23	-24.86	-161.00	-87.60	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	40.63	36.26	36.63	33.36	33.18	39.35	42.08	89.88	111.72	42.36	58.17	54.13	89.69	57.56	67.23	104.99	223.55	172.65	208.14	336.85	96.30	83.72	52.80	51.28
23715	1.04	0.93	1.06	0.66	0.70	0.76	0.61	0.20	-0.45	1.21	1.04	1.52	2.90	2.60	2.56	3.73	1.87	2.71	4.73	7.05	3.30	2.44	2.29	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.87	-10.06	-22.70	-7.15	6.04	-7.51	-183.52	-121.50	-123.49	-199.37	-12.41	-24.27	-0.01	-11.24
SHOREHAM_IC_2	40.63	36.26	36.63	33.36	33.18	39.35	42.08	89.88	111.72	42.36	58.17	54.13	89.69	57.56	67.23	104.99	223.55	172.65	208.14	336.85	96.30	83.72	52.80	51.28
23716	1.04	0.93	1.06	0.66	0.70	0.76	0.61	0.20	-0.45	1.21	1.04	1.52	2.90	2.60	2.56	3.73	1.87	2.71	4.73	7.05	3.30	2.44	2.29	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.87	-10.06	-22.70	-7.15	6.04	-7.51	-183.52	-121.50	-123.49	-199.37	-12.41	-24.27	-0.01	-11.24
SISSONVILLE____	39.34	34.89	35.28	32.43	32.13	38.40	41.13	88.62	111.19	39.60	37.59	41.37	61.57	45.62	67.08	88.21	35.78	44.79	74.74	123.97	77.59	55.11	49.04	36.85
23735	-0.26	-0.44	-0.29	-0.26	-0.36	-0.20	-0.34	-1.05	-0.98	-0.38	-0.67	-1.17	-2.52	-2.19	-3.63	-5.55	-2.38	-3.55	-5.18	-6.47	-2.99	-1.89	-1.47	-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	0.10	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS1	38.45	34.28	34.50	31.73	31.54	37.49	40.28	87.22	109.28	38.97	37.33	41.49	62.51	46.50	68.61	91.06	37.11	47.05	77.46	126.39	78.08	55.20	48.98	37.02
24169	-1.15	-1.06	-1.07	-0.96	-0.94	-1.11	-1.18	-2.46	-2.90	-1.01	-0.93	-1.05	-1.58	-1.32	-2.10	-2.70	-1.05	-1.39	-2.46	-4.05	-2.50	-1.80	-1.52	-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
SITHE_IND_GS2	38.45	34.28	34.50	31.73	31.54	37.49	40.28	87.22	109.28	38.97	37.33	41.49	62.51	46.50	68.61	91.06	37.11	47.05	77.46	126.39	78.08	55.20	48.98	37.02
24170	-1.15	-1.06	-1.07	-0.96	-0.94	-1.11	-1.18	-2.46	-2.90	-1.01	-0.93	-1.05	-1.58	-1.32	-2.10	-2.70	-1.05	-1.39	-2.46	-4.05	-2.50	-1.80	-1.52	-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
SITHE_IND_GS3	38.45	34.28	34.50	31.73	31.54	37.49	40.28	87.22	109.28	38.97	37.33	41.49	62.51	46.50	68.61	91.06	37.11	47.05	77.46	126.39	78.08	55.20	48.98	37.02
24171	-1.15	-1.06	-1.07	-0.96	-0.94	-1.11	-1.18	-2.46	-2.90	-1.01	-0.93	-1.05	-1.58	-1.32	-2.10	-2.70	-1.05	-1.39	-2.46	-4.05	-2.50	-1.80	-1.52	-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
SITHE_IND_GS4	38.45	34.28	34.50	31.73	31.54	37.49	40.28	87.22	109.28	38.97	37.33	41.49	62.51	46.50	68.61	91.06	37.11	47.05	77.46	126.39	78.08	55.20	48.98	37.02
24172	-1.15	-1.06	-1.07	-0.96	-0.94	-1.11	-1.18	-2.46	-2.90	-1.01	-0.93	-1.05	-1.58	-1.32	-2.10	-2.70	-1.05	-1.39	-2.46	-4.05	-2.50	-1.80	-1.52	-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
SITHE___BATAVIA	39.87	35.30	35.61	32.78	32.58	38.82	41.43	89.83	114.20	41.05	39.36	43.51	65.44	48.00	70.18	92.79	37.93	47.68	77.44	126.50	78.57	55.85	50.43	38.65
24024	0.27	-0.03	0.04	0.09	0.09	0.22	-0.03	0.15	2.03	1.07	1.10	0.97	1.35	0.18	-0.53	-0.96	-0.23	-0.76	-2.48	-3.95	-2.01	-1.15	-0.08	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	38.44	34.27	34.50	31.73	31.54	37.49	40.28	87.22	109.27	38.97	37.33	41.49	62.51	46.49	68.61	91.06	37.11	47.05	77.47	126.39	78.08	55.21	48.99	37.02
23800	-1.16	-1.06	-1.07	-0.96	-0.94	-1.11	-1.18	-2.46	-2.90	-1.01	-0.93	-1.05	-1.58	-1.32	-2.10	-2.70	-1.05	-1.39	-2.45	-4.05	-2.50	-1.79	-1.51	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	39.14	34.82	35.23	32.32	32.02	38.24	40.93	88.07	110.55	39.46	37.38	41.25	61.67	45.74	67.47	88.68	36.14	45.37	75.60	124.82	78.05	55.09	48.92	36.81
23902	-0.46	-0.52	-0.33	-0.37	-0.46	-0.35	-0.54	-1.61	-1.63	-0.52	-0.88	-1.30	-2.42	-2.07	-3.24	-5.07	-2.02	-2.95	-4.32	-5.63	-2.52	-1.91	-1.58	-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	0.12	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	39.80	35.27	35.69	32.78	32.47	38.86	41.68	89.69	112.17	39.86	37.72	41.58	61.99	45.98	67.86	89.33	36.39	45.62	76.18	126.09	78.92	55.81	49.57	37.22
24021	0.21	-0.06	0.12	0.08	-0.01	0.27	0.22	0.01	0.00	-0.12	-0.54	-0.97	-2.10	-1.84	-2.85	-4.42	-1.76	-2.71	-3.74	-4.35	-1.66	-1.19	-0.93	-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	0.11	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	40.43	36.07	36.25	33.38	33.21	39.61	42.63	92.49	115.84	41.22	39.53	43.86	66.00	49.09	72.53	96.35	39.26	49.90	82.23	134.35	82.79	58.44	51.71	38.92
23777	0.83	0.74	0.68	0.69	0.72	1.01	1.16	2.81	3.67	1.24	1.27	1.32	1.92	1.27	1.82	2.59	1.11	1.47	2.30	3.91	2.21	1.44	1.21	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	39.13	34.80	35.02	32.23	32.01	38.19	41.00	88.91	112.04	40.05	38.40	42.62	64.13	47.55	69.81	92.59	37.72	47.71	78.18	127.51	78.87	55.73	49.73	37.76
80719	-0.47	-0.53	-0.55	-0.46	-0.47	-0.40	-0.46	-0.77	-0.13	0.07	0.14	0.08	0.04	-0.27	-0.90	-1.16	-0.44	-0.73	-1.74	-2.93	-1.71	-1.27	-0.77	-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
SOUTH CAIRO___GT	41.79	37.31	37.51	34.50	34.32	41.29	44.58	96.75	120.31	42.06	39.74	44.50	66.69	49.87	74.46	103.74	75.55	65.52	85.00	139.93	87.17	61.59	54.45	40.83
23612	2.19	1.98	1.94	1.81	1.83	2.70	3.11	7.07	8.13	2.08	1.48	1.96	2.52	2.00	3.25	4.46	2.22	2.43	5.08	9.49	6.59	4.59	3.95	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.06	-0.49	-5.52	-35.17	-14.64	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	40.61	36.23	36.59	33.34	33.18	39.35	42.11	89.97	111.80	42.39	58.21	54.21	89.93	57.81	67.38	105.25	223.66	172.80	208.36	337.35	96.83	84.11	53.11	51.35
23720	1.01	0.90	1.02	0.65	0.69	0.76	0.64	0.29	-0.37	1.25	1.11	1.62	3.18	2.86	2.77	4.17	1.99	2.90	5.14	7.86	3.86	2.87	2.60	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.13	6.10	-7.33	-183.51	-121.46	-123.29	-199.05	-12.39	-24.24	-0.01	-11.22
SOUTHDOW_115KV_TB1	40.35	35.62	35.98	32.89	32.63	39.31	42.63	93.62	118.29	41.73	40.16	45.21	68.66	50.23	72.71	96.76	39.32	49.29	81.00	133.40	82.22	57.96	51.90	39.50
355954	0.76	0.29	0.41	0.20	0.15	0.71	1.17	3.94	6.12	1.75	1.90	2.66	4.57	2.41	2.00	3.01	1.16	0.84	1.07	2.96	1.64	0.96	1.40	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
SOUTHOLD_69_KV_BK 2	40.32	35.96	36.30	33.08	32.94	39.07	41.85	89.54	111.16	42.17	57.96	54.00	89.84	57.82	67.10	105.07	223.52	172.69	208.39	337.63	97.13	84.38	53.22	51.23
55809	0.72	0.63	0.73	0.39	0.46	0.47	0.39	-0.14	-1.01	1.03	0.85	1.41	3.09	2.87	2.50	3.99	1.85	2.79	5.17	8.13	4.16	3.14	2.71	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.14	6.10	-7.33	-183.51	-121.46	-123.30	-199.06	-12.39	-24.24	-0.01	-11.22
SOUTHOLD___IC	40.32	35.96	36.30	33.09	32.94	39.07	41.85	89.51	111.15	42.16	57.96	54.00	89.84	57.83	67.11	105.00	223.52	172.69	208.39	337.61	97.13	84.38	53.22	51.23
23719	0.73	0.63	0.73	0.39	0.46	0.47	0.39	-0.17	-1.02	1.02	0.85	1.41	3.08	2.87	2.50	3.92	1.85	2.79	5.17	8.11	4.16	3.15	2.71	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.14	6.10	-7.33	-183.51	-121.46	-123.30	-199.06	-12.39	-24.24	-0.01	-11.22

SOUTH_FORK_WT_PWR	39.78	35.47	35.81	32.64	32.49	38.54	41.28	88.29	109.59	41.61	57.44	53.47	89.16	57.34	66.19	103.91	223.02	172.06	207.52	336.33	96.46	84.00	52.81	50.79
323839	0.18	0.13	0.24	-0.05	0.01	-0.06	-0.19	-1.40	-2.58	0.47	0.34	0.88	2.41	2.39	1.58	2.82	1.35	2.16	4.30	6.83	3.49	2.76	2.29	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.14	6.10	-7.33	-183.51	-121.46	-123.30	-199.05	-12.39	-24.24	-0.01	-11.22
SPIERFLS_115KV_TB 1	42.11	37.49	37.69	34.66	34.49	41.13	44.32	95.78	119.67	42.13	40.02	44.50	67.12	50.32	74.91	98.44	35.98	49.30	85.41	139.84	86.33	60.95	53.98	40.29
80737	2.52	2.16	2.12	1.97	2.01	2.54	2.86	6.10	7.49	2.15	1.77	1.96	3.04	2.51	4.26	5.35	2.10	3.05	5.49	9.40	5.75	3.96	3.48	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.28	2.19	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	38.72	34.44	34.84	31.95	31.66	37.79	40.45	87.16	109.47	39.07	36.98	40.84	61.21	45.42	67.05	88.12	35.91	45.09	75.21	124.02	77.51	54.63	48.49	36.48
23600	-0.88	-0.89	-0.72	-0.75	-0.83	-0.80	-1.02	-2.51	-2.70	-0.90	-1.28	-1.70	-2.88	-2.40	-3.66	-5.63	-2.24	-3.23	-4.71	-6.42	-3.07	-2.37	-2.01	-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	0.13	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	41.10	36.71	36.93	33.96	33.73	40.03	43.05	92.95	116.03	41.21	39.36	43.81	65.97	49.50	73.55	96.80	35.79	50.24	83.16	135.56	83.70	59.34	52.64	39.57
55624	1.50	1.38	1.36	1.27	1.25	1.44	1.59	3.27	3.86	1.24	1.10	1.27	1.89	1.69	2.90	3.67	1.41	1.80	3.25	5.12	3.12	2.34	2.14	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	0.01	0.01	0.06	0.62	3.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	39.66	35.46	35.60	32.81	32.62	38.91	41.90	90.51	113.65	40.53	38.87	43.09	64.81	48.28	71.06	94.63	38.58	48.81	80.51	131.42	81.15	57.04	50.71	38.40
55959	0.06	0.13	0.03	0.12	0.14	0.31	0.43	0.83	1.48	0.55	0.61	0.55	0.72	0.46	0.36	0.88	0.42	0.37	0.59	0.98	0.57	0.04	0.21	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	39.53	35.06	35.33	32.50	32.29	38.50	41.20	89.30	112.92	40.50	38.82	43.06	64.87	47.95	70.13	92.73	37.84	47.66	77.73	126.70	78.49	55.69	49.88	38.08
23604	-0.06	-0.27	-0.23	-0.19	-0.20	-0.10	-0.27	-0.38	0.75	0.52	0.56	0.51	0.79	0.14	-0.58	-1.03	-0.32	-0.78	-2.19	-3.74	-2.09	-1.31	-0.63	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
STA_168_34_KV_BK1_2_REV_LBMP_B	39.51	35.10	35.35	32.51	32.31	38.54	41.38	89.70	112.98	40.48	38.78	43.08	64.83	48.00	70.31	93.30	38.03	48.16	78.68	128.26	79.37	56.18	50.08	38.13
345032	-0.09	-0.24	-0.22	-0.18	-0.17	-0.05	-0.09	0.02	0.80	0.50	0.52	0.54	0.75	0.18	-0.40	-0.45	-0.13	-0.28	-1.24	-2.18	-1.21	-0.82	-0.43	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	39.23	34.81	35.07	32.27	32.05	38.21	40.89	88.67	112.05	40.18	38.52	42.73	64.38	47.62	69.71	92.25	37.58	47.42	77.39	126.06	78.10	55.43	49.59	37.83
345033	-0.36	-0.52	-0.49	-0.43	-0.43	-0.38	-0.58	-1.01	-0.12	0.20	0.26	0.19	0.29	-0.20	-1.00	-1.50	-0.58	-1.02	-2.53	-4.39	-2.48	-1.57	-0.91	-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
STA_56___34_KV_BUS2	39.23	34.81	35.07	32.27	32.05	38.21	40.89	88.67	112.05	40.18	38.52	42.73	64.38	47.62	69.71	92.25	37.58	47.42	77.39	126.06	78.10	55.43	49.59	37.83
355983	-0.36	-0.52	-0.49	-0.43	-0.43	-0.38	-0.58	-1.01	-0.12	0.20	0.26	0.19	0.29	-0.20	-1.00	-1.50	-0.58	-1.02	-2.53	-4.39	-2.48	-1.57	-0.91	-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
STA_67___115KV_BK2	39.46	35.00	35.27	32.45	32.23	38.43	41.11	89.12	112.70	40.42	38.75	42.97	64.74	47.85	70.01	92.51	37.72	47.57	77.58	126.45	78.35	55.62	49.80	38.03
355882	-0.14	-0.33	-0.30	-0.24	-0.25	-0.16	-0.36	-0.56	0.53	0.44	0.49	0.43	0.65	0.03	-0.70	-1.25	-0.44	-0.87	-2.34	-3.99	-2.23	-1.38	-0.70	-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
STA_7____115KV_9TRANS	39.69	35.20	35.46	32.62	32.40	38.64	41.35	89.68	113.37	40.66	38.99	43.25	65.17	48.16	70.43	93.18	37.96	47.90	78.13	127.30	78.79	55.92	50.05	38.18
80674	0.10	-0.13	-0.10	-0.07	-0.08	0.05	-0.11	0.00	1.20	0.68	0.73	0.71	1.08	0.34	-0.28	-0.58	-0.20	-0.54	-1.80	-3.15	-1.79	-1.09	-0.46	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_82___115KV_TB1	39.38	34.94	35.21	32.40	32.17	38.37	41.02	88.93	112.47	40.33	38.67	42.88	64.58	47.73	69.85	92.39	37.64	47.47	77.41	126.17	78.19	55.51	49.73	37.97
80780	-0.22	-0.39	-0.36	-0.30	-0.31	-0.22	-0.44	-0.75	0.30	0.35	0.41	0.34	0.49	-0.08	-0.86	-1.37	-0.52	-0.97	-2.51	-4.27	-2.39	-1.49	-0.78	-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
STEEL___WIND	38.81	34.41	34.76	32.00	31.79	37.92	40.31	87.27	111.15	39.91	38.26	42.56	64.18	47.12	68.64	91.04	37.05	46.42	75.26	123.05	76.51	54.47	49.34	37.87
323596	-0.79	-0.92	-0.81	-0.69	-0.70	-0.67	-1.16	-2.41	-1.02	-0.06	0.01	0.02	0.09	-0.70	-2.07	-2.71	-1.11	-2.01	-4.66	-7.39	-4.07	-2.53	-1.16	-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
STEPHTWN_115KV_BK_2	41.06	36.72	36.91	33.91	33.73	40.13	43.21	93.19	116.26	41.22	39.32	43.84	66.05	49.56	73.53	96.62	36.01	50.49	83.76	136.45	83.92	59.41	52.72	39.59
55603	1.46	1.39	1.34	1.22	1.25	1.53	1.75	3.51	4.09	1.24	1.06	1.30	1.97	1.75	2.87	3.45	1.40	2.05	3.84	6.01	3.34	2.41	2.22	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	0.01	0.01	0.05	0.59	3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	36.45	32.75	34.25	31.52	31.36	37.84	40.77	88.98	113.12	40.82	38.65	43.91	65.53	47.75	67.95	91.19	37.25	47.29	77.13	131.10	82.47	57.69	50.63	39.15
323667	-3.14	-2.59	-1.31	-1.17	-1.13	-0.75	-0.69	-0.70	0.95	0.84	0.39	1.37	1.45	-0.07	-2.76	-2.57	-0.91	-1.15	-2.79	0.66	1.89	0.69	0.13	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

STILLWATER___SOLAR	41.48	37.00	37.19	34.20	34.00	40.45	43.56	94.07	117.42	41.48	39.56	44.00	66.24	49.74	73.92	97.30	35.58	48.52	83.93	137.06	84.65	59.93	53.13	39.80
323814	1.88	1.67	1.62	1.51	1.52	1.86	2.10	4.39	5.25	1.50	1.30	1.46	2.17	1.93	3.28	4.20	1.63	2.22	4.01	6.62	4.07	2.93	2.63	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	0.01	0.01	0.06	0.65	4.21	2.14	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	41.44	36.97	37.22	34.01	33.83	40.12	42.87	91.65	113.97	43.24	59.15	55.17	91.17	58.53	68.32	105.83	224.12	173.29	209.32	338.69	97.33	84.63	53.63	52.00
24151	1.84	1.64	1.66	1.32	1.35	1.52	1.40	1.97	1.79	2.09	1.96	2.54	4.33	3.55	4.05	5.46	2.43	3.29	5.58	8.36	4.31	3.29	3.12	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-18.92	-10.09	-22.76	-7.17	6.43	-6.61	-183.52	-121.56	-123.82	-199.89	-12.45	-24.34	-0.01	-11.27
STURGEON_POOL_HYD	41.04	36.70	36.87	33.84	33.63	39.93	43.00	93.02	115.87	41.60	40.00	44.74	68.26	50.89	76.38	116.87	151.99	111.42	85.30	138.60	85.06	60.13	52.86	39.76
23609	1.44	1.37	1.31	1.15	1.14	1.34	1.54	3.34	3.70	1.62	1.74	2.20	3.92	2.89	4.13	5.90	2.48	3.40	5.38	8.16	4.49	3.14	2.36	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	-0.26	-0.19	-1.54	-17.21	-111.34	-59.58	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	38.71	34.42	34.84	31.94	31.64	37.79	40.44	87.09	109.41	39.06	36.95	40.79	61.10	45.34	66.92	87.94	35.85	44.98	75.03	123.79	77.41	54.56	48.45	36.43
345037	-0.89	-0.91	-0.72	-0.75	-0.84	-0.80	-1.03	-2.58	-2.76	-0.92	-1.31	-1.75	-2.98	-2.48	-3.79	-5.82	-2.31	-3.34	-4.89	-6.65	-3.17	-2.44	-2.06	-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	0.13	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	38.71	34.42	34.84	31.94	31.64	37.79	40.44	87.09	109.41	39.06	36.95	40.79	61.10	45.34	66.92	87.94	35.85	44.98	75.03	123.79	77.41	54.56	48.45	36.43
345038	-0.89	-0.91	-0.72	-0.75	-0.84	-0.80	-1.03	-2.58	-2.76	-0.92	-1.31	-1.75	-2.98	-2.48	-3.79	-5.82	-2.31	-3.34	-4.89	-6.65	-3.17	-2.44	-2.06	-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	0.13	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	38.72	34.44	34.84	31.95	31.66	37.79	40.45	87.16	109.47	39.07	36.98	40.84	61.21	45.42	67.05	88.12	35.91	45.08	75.21	124.02	77.51	54.63	48.49	36.48
345035	-0.88	-0.89	-0.72	-0.75	-0.83	-0.80	-1.02	-2.51	-2.70	-0.90	-1.28	-1.70	-2.88	-2.40	-3.66	-5.63	-2.24	-3.23	-4.71	-6.42	-3.07	-2.37	-2.01	-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	0.13	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	38.72	34.44	34.84	31.95	31.66	37.79	40.45	87.16	109.47	39.07	36.98	40.84	61.21	45.42	67.05	88.12	35.91	45.08	75.21	124.02	77.51	54.63	48.49	36.48
345036	-0.88	-0.89	-0.72	-0.75	-0.83	-0.80	-1.02	-2.51	-2.70	-0.90	-1.28	-1.70	-2.88	-2.40	-3.66	-5.63	-2.24	-3.23	-4.71	-6.42	-3.07	-2.37	-2.01	-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	0.13	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	40.96	36.60	36.76	33.74	33.53	39.89	42.99	93.00	115.81	41.51	39.97	44.71	68.29	50.97	77.21	125.04	205.01	141.25	85.24	138.54	85.10	60.12	52.83	39.71
345026	1.37	1.26	1.19	1.05	1.05	1.30	1.52	3.33	3.64	1.54	1.71	2.16	3.82	2.89	4.23	5.90	2.45	3.36	5.32	8.10	4.52	3.12	2.32	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	-0.38	-0.27	-2.27	-25.38	-164.39	-89.45	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	38.22	33.87	34.22	31.54	31.31	37.29	39.45	85.30	108.77	39.13	37.57	41.67	62.76	46.12	67.10	88.71	36.08	45.17	72.92	118.90	74.15	53.03	48.27	37.23
355699	-1.38	-1.46	-1.34	-1.16	-1.17	-1.31	-2.01	-4.38	-3.40	-0.84	-0.69	-0.88	-1.33	-1.69	-3.61	-5.05	-2.08	-3.27	-7.00	-11.54	-6.42	-3.97	-2.23	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	39.87	35.30	35.61	32.78	32.58	38.81	41.42	89.82	114.20	41.02	39.36	43.51	65.43	48.00	70.16	92.78	37.86	47.69	77.44	126.49	78.56	55.85	50.43	38.65
323694	0.27	-0.03	0.04	0.09	0.09	0.22	-0.05	0.14	2.03	1.05	1.10	0.97	1.34	0.18	-0.55	-0.97	-0.30	-0.75	-2.48	-3.95	-2.02	-1.15	-0.07	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	39.31	35.07	35.27	32.43	32.24	38.38	41.29	89.54	112.14	39.95	38.30	42.57	64.14	47.71	70.32	93.44	38.07	48.32	79.53	129.80	80.13	56.55	50.17	37.89
323597	-0.28	-0.26	-0.29	-0.26	-0.25	-0.21	-0.17	-0.14	-0.04	-0.03	0.04	0.03	0.05	-0.11	-0.39	-0.31	-0.08	-0.12	-0.39	-0.65	-0.45	-0.45	-0.33	-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
SYRACUSE___ENERGY_ST2	39.31	35.07	35.27	32.43	32.24	38.38	41.29	89.54	112.14	39.95	38.30	42.57	64.14	47.71	70.32	93.44	38.07	48.32	79.53	129.80	80.13	56.55	50.17	37.89
323598	-0.28	-0.26	-0.29	-0.26	-0.25	-0.21	-0.17	-0.14	-0.04	-0.03	0.04	0.03	0.05	-0.11	-0.39	-0.31	-0.08	-0.12	-0.39	-0.65	-0.45	-0.45	-0.33	-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
SYRACUSE___POWER	39.38	35.10	35.31	32.46	32.27	38.42	41.33	89.70	112.29	40.02	38.36	42.65	64.29	47.80	70.47	93.68	38.17	48.45	79.74	130.11	80.28	56.68	50.25	37.93
24017	-0.22	-0.23	-0.26	-0.23	-0.22	-0.18	-0.14	0.03	0.12	0.04	0.10	0.11	0.20	-0.01	-0.24	-0.07	0.01	0.02	-0.19	-0.33	-0.30	-0.32	-0.26	-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
TALLMAN__138KV_BK151	41.12	36.73	36.87	33.84	33.63	40.04	43.15	93.43	116.26	41.74	40.23	45.02	68.81	51.40	77.97	126.66	210.19	144.32	85.93	139.61	85.67	60.51	53.09	39.90
55660	1.52	1.40	1.30	1.15	1.15	1.45	1.69	3.75	4.09	1.76	1.97	2.48	4.34	3.30	4.92	6.77	2.82	3.81	6.00	9.17	5.09	3.51	2.59	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	-0.39	-0.28	-2.34	-26.13	-169.21	-92.07	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	39.16	34.90	35.12	32.30	32.11	38.21	41.09	89.16	111.67	39.80	38.15	42.42	63.93	47.54	70.10	93.12	37.93	48.12	79.16	129.13	79.70	56.33	49.94	37.71
355573	-0.44	-0.43	-0.44	-0.39	-0.37	-0.38	-0.38	-0.52	-0.50	-0.18	-0.11	-0.11	-0.16	-0.27	-0.61	-0.63	-0.22	-0.32	-0.76	-1.31	-0.87	-0.67	-0.56	-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

TELGRAPH_34_KV_EAST	38.98	34.53	34.87	32.10	31.88	37.98	40.34	87.49	111.32	40.00	38.40	42.50	64.01	47.01	68.51	90.59	36.90	46.31	75.02	122.44	76.19	54.32	49.30	37.90
80808	-0.62	-0.80	-0.70	-0.60	-0.60	-0.61	-1.12	-2.19	-0.85	0.02	0.14	-0.04	-0.08	-0.80	-2.20	-3.17	-1.26	-2.13	-4.90	-8.00	-4.38	-2.68	-1.21	-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
TEMPLE___115KV_TB 2	39.18	34.92	35.14	32.31	32.12	38.22	41.10	89.18	111.70	39.82	38.17	42.43	63.97	47.57	70.14	93.19	37.95	48.16	79.22	129.22	79.76	56.33	49.97	37.73
55572	-0.42	-0.41	-0.42	-0.38	-0.37	-0.37	-0.36	-0.50	-0.47	-0.16	-0.09	-0.11	-0.12	-0.24	-0.57	-0.56	-0.20	-0.28	-0.71	-1.22	-0.82	-0.67	-0.54	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	40.75	36.35	36.70	33.45	33.28	39.48	42.25	90.26	112.17	42.52	58.32	54.32	90.02	57.87	67.54	105.44	223.76	172.88	208.47	337.46	96.87	84.11	53.14	51.45
55817	1.16	1.02	1.13	0.76	0.80	0.89	0.78	0.59	-0.01	1.38	1.22	1.73	3.27	2.91	2.94	4.36	2.09	2.98	5.24	7.96	3.90	2.88	2.63	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.84	-10.05	-22.67	-7.14	6.10	-7.33	-183.51	-121.46	-123.30	-199.05	-12.39	-24.24	-0.01	-11.22
TILDEN___115KV_TB1	39.38	35.10	35.31	32.46	32.27	38.42	41.33	89.70	112.29	40.02	38.36	42.65	64.29	47.80	70.47	93.68	38.17	48.45	79.74	130.11	80.28	56.68	50.25	37.93
80814	-0.22	-0.23	-0.26	-0.23	-0.22	-0.18	-0.14	0.03	0.12	0.04	0.10	0.11	0.20	-0.01	-0.24	-0.07	0.01	0.02	-0.19	-0.33	-0.30	-0.32	-0.26	-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
TRIGEN___CC	41.84	37.38	37.56	34.43	34.23	40.62	43.49	93.43	116.29	44.47	73.22	62.96	107.93	63.87	78.73	129.34	226.65	190.68	298.53	482.82	107.75	102.90	54.04	60.12
323695	2.24	2.05	2.00	1.73	1.74	2.03	2.02	3.75	4.12	2.49	2.55	3.14	5.17	4.00	5.52	7.66	3.17	4.23	6.90	10.62	5.87	4.22	3.52	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-32.40	-17.28	-38.68	-12.05	-2.50	-27.93	-185.32	-138.01	-211.71	-341.75	-21.31	-41.68	-0.02	-19.30
TRINITY__115KV__ 4 BK	40.88	36.51	36.73	33.78	33.54	39.81	42.81	92.37	115.35	40.95	39.09	43.51	65.50	49.17	73.08	96.15	35.56	49.87	82.60	134.67	83.16	59.00	52.37	39.37
55933	1.28	1.18	1.16	1.09	1.06	1.21	1.35	2.70	3.17	0.97	0.83	0.97	1.43	1.36	2.42	3.01	1.14	1.43	2.68	4.22	2.59	2.00	1.87	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	0.01	0.01	0.06	0.62	3.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	39.38	34.95	35.22	32.40	32.18	38.37	41.04	88.95	112.48	40.34	38.67	42.88	64.60	47.75	69.88	92.42	37.64	47.48	77.44	126.20	78.20	55.52	49.74	37.98
323587	-0.22	-0.39	-0.35	-0.29	-0.31	-0.22	-0.42	-0.73	0.31	0.36	0.41	0.34	0.51	-0.07	-0.84	-1.34	-0.51	-0.96	-2.48	-4.24	-2.37	-1.48	-0.76	-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
UPPER HUDSON___HYD	42.11	37.49	37.69	34.66	34.49	41.13	44.32	95.78	119.66	42.13	40.02	44.50	67.11	50.31	74.91	98.43	35.97	49.30	85.41	139.84	86.33	60.95	53.98	40.29
24058	2.52	2.16	2.12	1.97	2.01	2.54	2.85	6.10	7.49	2.15	1.77	1.96	3.03	2.51	4.26	5.35	2.10	3.05	5.48	9.39	5.75	3.95	3.48	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.28	2.19	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	39.30	34.89	35.28	32.43	32.13	38.40	41.11	88.63	111.19	39.60	37.59	41.37	61.57	45.63	67.08	88.21	35.78	44.79	74.74	123.98	77.59	55.11	49.05	36.86
24056	-0.30	-0.44	-0.29	-0.26	-0.36	-0.20	-0.35	-1.05	-0.98	-0.38	-0.67	-1.17	-2.52	-2.19	-3.63	-5.54	-2.38	-3.56	-5.18	-6.46	-2.99	-1.89	-1.46	-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	0.10	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	39.86	35.28	35.56	32.60	32.46	39.09	42.27	92.03	115.68	41.06	39.16	43.93	67.07	49.39	71.59	95.59	38.79	48.72	80.07	131.51	81.06	57.05	50.57	38.46
355964	0.26	-0.05	0.00	-0.10	-0.03	0.49	0.80	2.35	3.51	1.08	0.90	1.39	2.98	1.57	0.87	1.84	0.63	0.28	0.15	1.07	0.48	0.05	0.07	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
VALLEY___115KV_TB 1-4	40.49	36.07	36.14	33.10	32.92	39.10	42.15	91.26	113.78	40.42	38.63	42.97	64.32	48.18	71.57	95.13	38.76	49.40	81.66	133.56	82.39	58.18	51.63	38.85
80826	0.90	0.74	0.57	0.41	0.44	0.51	0.68	1.59	1.61	0.44	0.37	0.43	0.24	0.36	0.86	1.37	0.60	0.96	1.73	3.12	1.81	1.19	1.13	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	40.98	36.61	36.84	33.84	33.67	39.91	43.04	93.27	116.48	41.57	39.83	44.41	67.09	50.02	73.94	99.18	44.74	53.44	83.96	136.87	84.33	59.53	52.58	39.58
345011	1.39	1.28	1.28	1.15	1.19	1.31	1.58	3.59	4.31	1.59	1.57	1.87	2.99	2.20	3.17	4.69	1.85	2.43	4.04	6.43	3.75	2.53	2.08	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	-0.01	-0.01	-0.06	-0.73	-4.73	-2.56	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	40.90	36.51	36.70	33.75	33.53	39.84	42.85	92.45	115.45	40.86	38.95	43.31	65.20	49.04	73.06	95.93	35.43	49.69	82.40	134.48	83.15	59.05	52.43	39.33
24020	1.31	1.18	1.14	1.06	1.04	1.24	1.39	2.77	3.28	0.88	0.69	0.77	1.13	1.23	2.40	2.80	1.02	1.25	2.48	4.04	2.58	2.05	1.93	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	0.01	0.01	0.06	0.62	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	38.60	34.23	34.56	31.83	31.61	37.65	40.02	86.58	109.97	39.49	37.86	42.03	63.35	46.71	68.19	90.23	36.68	46.05	74.71	121.80	75.76	54.00	48.74	37.41
323832	-1.00	-1.10	-1.01	-0.86	-0.87	-0.95	-1.44	-3.10	-2.21	-0.49	-0.40	-0.52	-0.74	-1.11	-2.52	-3.53	-1.48	-2.40	-5.21	-8.64	-4.82	-3.00	-1.76	-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
V_CMM_10_SYNC_DSASP	38.94	34.57	35.00	32.09	31.79	37.97	40.64	87.37	109.78	39.26	37.13	40.98	61.35	45.49	67.15	88.32	36.04	45.07	75.25	124.20	77.69	54.71	48.61	36.55
323787	-0.66	-0.77	-0.56	-0.60	-0.70	-0.63	-0.82	-2.31	-2.40	-0.72	-1.13	-1.56	-2.74	-2.33	-3.56	-5.43	-2.11	-3.25	-4.67	-6.24	-2.89	-2.29	-1.89	-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	0.13	0.00	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	39.35	34.93	35.35	32.28	31.99	38.30	41.03	88.28	111.03	39.55	37.47	41.34	61.95	46.03	67.83	88.39	35.99	45.35	75.42	124.57	77.70	54.65	48.50	36.44
323788	-0.24	-0.40	-0.21	-0.41	-0.49	-0.30	-0.43	-1.40	-1.14	-0.43	-0.79	-1.21	-2.14	-1.78	-2.88	-5.37	-2.17	-3.11	-4.50	-5.87	-2.88	-2.35	-2.00	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	39.17	34.82	35.23	32.32	32.01	38.24	40.94	88.07	110.55	39.46	37.38	41.25	61.66	45.74	67.48	88.69	36.15	45.37	75.61	124.83	78.06	55.08	48.91	36.80
323841	-0.42	-0.52	-0.34	-0.38	-0.47	-0.35	-0.52	-1.61	-1.62	-0.52	-0.88	-1.29	-2.43	-2.07	-3.23	-5.07	-2.01	-2.95	-4.31	-5.61	-2.52	-1.92	-1.59	-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	0.12	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	40.69	36.61	36.66	33.64	33.56	40.22	43.67	96.68	121.06	43.09	41.40	46.00	68.93	50.91	74.35	99.60	40.66	52.59	87.77	143.47	88.08	61.81	54.49	40.84
323830	1.10	1.28	1.10	0.95	1.07	1.63	2.21	7.01	8.89	3.11	3.14	3.46	4.85	3.09	3.64	5.85	2.50	4.15	7.84	13.03	7.50	4.81	3.98	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	41.50	37.04	37.22	34.22	34.02	40.48	43.60	94.14	117.54	41.54	39.63	44.08	66.35	49.80	73.97	97.42	35.60	48.55	84.01	137.19	84.70	59.98	53.13	39.83
323816	1.91	1.70	1.65	1.53	1.53	1.88	2.14	4.47	5.37	1.56	1.37	1.54	2.28	1.99	3.32	4.33	1.69	2.28	4.09	6.75	4.13	2.98	2.63	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	0.01	0.01	0.06	0.66	4.25	2.17	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	41.09	36.70	36.93	33.96	33.73	40.02	43.05	92.92	116.02	41.21	39.35	43.81	65.95	49.50	73.54	96.80	35.79	50.23	83.16	135.53	83.67	59.33	52.64	39.57
323786	1.49	1.37	1.36	1.26	1.25	1.43	1.58	3.24	3.85	1.23	1.09	1.27	1.87	1.69	2.88	3.67	1.41	1.79	3.24	5.09	3.10	2.33	2.14	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	0.01	0.01	0.06	0.62	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	39.35	34.93	35.35	32.28	31.99	38.30	41.03	88.28	111.03	39.55	37.47	41.34	61.95	46.03	67.83	88.39	35.99	45.35	75.42	124.57	77.70	54.65	48.50	36.44
323789	-0.24	-0.40	-0.21	-0.41	-0.49	-0.30	-0.43	-1.40	-1.14	-0.43	-0.79	-1.21	-2.14	-1.78	-2.88	-5.37	-2.17	-3.11	-4.50	-5.87	-2.88	-2.35	-2.00	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	42.05	37.50	37.73	34.52	34.33	40.73	43.55	93.42	116.22	43.93	61.36	56.66	94.13	59.77	74.52	119.44	225.16	176.32	221.11	357.87	100.27	87.82	54.42	53.49
56697	2.45	2.17	2.16	1.83	1.85	2.14	2.09	3.74	4.05	2.69	2.59	3.18	5.42	4.22	5.39	7.42	3.28	4.45	7.41	11.46	6.22	4.44	3.91	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-20.51	-10.93	-24.63	-7.74	1.57	-18.27	-183.73	-123.43	-133.78	-215.98	-13.48	-26.37	-0.01	-12.21
W.NYACK_69_KV_BK 521_REV_LBMP_G	41.26	36.87	37.02	33.98	33.77	40.20	43.32	93.73	116.68	41.91	40.39	45.19	69.08	51.58	78.24	127.33	212.53	145.71	86.22	140.08	85.98	60.71	53.29	40.05
345027	1.66	1.54	1.45	1.29	1.29	1.60	1.85	4.05	4.51	1.93	2.13	2.65	4.60	3.48	5.16	7.11	2.95	3.99	6.30	9.63	5.40	3.71	2.79	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	-0.39	-0.28	-2.37	-26.47	-171.42	-93.28	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	41.70	37.29	37.43	34.34	34.13	40.62	43.76	94.63	117.88	42.54	41.04	45.87	70.09	52.36	79.42	131.21	222.57	154.27	88.12	141.43	86.82	61.38	53.86	40.59
345008	2.10	1.96	1.86	1.65	1.65	2.02	2.30	4.95	5.71	2.56	2.78	3.33	5.59	4.24	6.21	8.54	3.40	4.60	7.26	10.99	6.25	4.38	3.36	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.92	-181.00	-101.23	-0.93	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	41.86	37.42	37.57	34.46	34.25	40.77	43.96	95.12	118.54	42.78	41.28	46.15	70.51	52.66	79.87	131.77	222.82	154.36	88.52	142.11	87.26	61.65	54.09	40.75
356117	2.26	2.09	2.00	1.77	1.77	2.18	2.49	5.44	6.37	2.80	3.02	3.61	6.01	4.54	6.66	9.17	3.66	4.90	7.74	11.67	6.68	4.65	3.59	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-28.85	-181.00	-101.02	-0.86	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	40.56	36.19	36.57	33.29	33.12	39.28	42.00	89.69	111.50	42.28	58.10	54.05	89.54	57.44	67.18	105.02	223.47	172.51	207.77	336.30	96.11	83.59	52.72	51.19
23522	0.96	0.86	1.01	0.60	0.64	0.68	0.53	0.01	-0.67	1.14	0.99	1.46	2.79	2.49	2.45	3.63	1.80	2.60	4.55	6.79	3.14	2.35	2.21	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.85	-10.05	-22.67	-7.14	5.98	-7.63	-183.51	-121.46	-123.31	-199.07	-12.39	-24.24	-0.01	-11.22
WADING RIVER_IC_2	40.56	36.19	36.57	33.29	33.12	39.28	42.00	89.69	111.50	42.28	58.10	54.05	89.54	57.44	67.18	105.02	223.47	172.51	207.77	336.30	96.11	83.59	52.72	51.19
23547	0.96	0.86	1.01	0.60	0.64	0.68	0.53	0.01	-0.67	1.14	0.99	1.46	2.79	2.49	2.45	3.63	1.80	2.60	4.55	6.79	3.14	2.35	2.21	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.85	-10.05	-22.67	-7.14	5.98	-7.63	-183.51	-121.46	-123.31	-199.07	-12.39	-24.24	-0.01	-11.22
WADING RIVER_IC_3	40.56	36.19	36.57	33.29	33.12	39.28	42.00	89.69	111.50	42.28	58.10	54.05	89.54	57.44	67.18	105.02	223.47	172.51	207.77	336.30	96.11	83.59	52.72	51.19
23601	0.96	0.86	1.01	0.60	0.64	0.68	0.53	0.01	-0.67	1.14	0.99	1.46	2.79	2.49	2.45	3.63	1.80	2.60	4.55	6.79	3.14	2.35	2.21	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.85	-10.05	-22.67	-7.14	5.98	-7.63	-183.51	-121.46	-123.31	-199.07	-12.39	-24.24	-0.01	-11.22
WALDENNY_12_KV_BK2	38.89	34.47	34.83	32.07	31.87	37.99	40.36	87.44	111.37	39.99	38.37	42.66	64.35	47.26	68.82	91.23	37.08	46.50	75.35	123.05	76.57	54.54	49.43	37.95
80841	-0.71	-0.86	-0.73	-0.63	-0.61	-0.60	-1.10	-2.24	-0.80	0.01	0.11	0.12	0.26	-0.56	-1.89	-2.52	-1.08	-1.94	-4.58	-7.39	-4.01	-2.46	-1.08	-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
WALDEN___HYDRO	41.20	36.81	36.97	33.93	33.71	40.11	43.22	93.55	116.46	41.74	40.17	44.94	68.70	51.22	77.36	124.11	196.60	136.76	85.76	139.44	85.62	60.47	53.14	39.94
24148	1.60	1.47	1.40	1.23	1.23	1.51	1.76	3.87	4.29	1.76	1.91	2.41	4.25	3.15	4.50	6.30	2.63	3.64	5.84	8.99	5.04	3.47	2.63	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	-0.36	-0.26	-2.16	-24.06	-155.82	-84.68	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	42.11	37.49	37.69	34.66	34.49	41.13	44.32	95.78	119.67	42.13	40.02	44.50	67.12	50.32	74.91	98.44	35.98	49.30	85.41	139.84	86.33	60.95	53.98	40.29
23737	2.52	2.16	2.12	1.97	2.01	2.54	2.86	6.10	7.49	2.15	1.77	1.96	3.04	2.51	4.26	5.35	2.10	3.05	5.49	9.40	5.75	3.96	3.48	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.28	2.19	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	41.50	37.19	37.33	34.26	34.04	40.48	43.56	94.09	117.13	42.30	40.84	45.60	69.69	52.02	78.95	130.60	222.24	154.03	87.53	140.40	86.24	61.02	53.50	40.46
23538	1.91	1.85	1.77	1.57	1.56	1.89	2.09	4.42	4.96	2.33	2.58	3.05	5.18	3.91	5.73	7.80	3.08	4.24	6.65	9.97	5.67	4.03	3.01	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.04	-180.99	-101.35	-0.97	0.01	0.01	0.01	0.01	0.00
WATKINRD_115KV_LN8_ILLION	40.24	35.88	36.01	33.03	32.84	39.00	41.99	90.90	113.45	40.32	38.54	42.85	64.31	48.12	71.41	94.88	38.64	49.18	81.31	132.86	81.96	57.94	51.39	38.66
55919	0.65	0.55	0.44	0.34	0.36	0.41	0.52	1.22	1.28	0.34	0.28	0.31	0.22	0.30	0.70	1.13	0.48	0.75	1.38	2.42	1.38	0.94	0.89	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
WDELAWARE___HYD	40.47	36.16	36.29	33.31	33.10	39.38	42.48	92.02	114.50	41.00	39.48	44.28	67.65	50.22	75.60	119.24	174.83	124.19	84.82	137.80	84.52	59.64	52.32	39.26
323627	0.87	0.83	0.73	0.62	0.61	0.79	1.02	2.35	2.33	1.02	1.22	1.74	3.25	2.18	3.03	4.70	2.08	3.01	4.89	7.36	3.95	2.64	1.82	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	-0.31	-0.22	-1.86	-20.79	-134.59	-72.74	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	42.05	37.50	37.73	34.52	34.33	40.73	43.55	93.42	116.22	43.93	61.36	56.66	94.13	59.77	74.52	119.44	225.16	176.32	221.11	357.87	100.27	87.82	54.42	53.49
23714	2.45	2.17	2.16	1.83	1.85	2.14	2.09	3.74	4.05	2.69	2.59	3.18	5.42	4.22	5.39	7.42	3.28	4.45	7.41	11.46	6.22	4.44	3.91	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-20.51	-10.93	-24.63	-7.74	1.57	-18.27	-183.73	-123.43	-133.78	-215.98	-13.48	-26.37	-0.01	-12.21
WEST CANADA___HYD	39.76	35.48	35.71	32.82	32.61	38.75	41.63	90.04	112.60	40.10	38.38	42.68	64.28	48.00	71.06	94.22	38.35	48.72	80.34	131.10	80.97	57.28	50.74	38.24
24049	0.16	0.15	0.14	0.13	0.13	0.16	0.17	0.36	0.42	0.12	0.12	0.13	0.19	0.18	0.35	0.47	0.19	0.28	0.42	0.66	0.39	0.28	0.24	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	39.80	35.25	35.56	32.75	32.54	38.76	41.34	89.66	114.06	40.96	39.31	43.45	65.34	47.92	70.08	92.63	37.81	47.61	77.28	126.23	78.41	55.75	50.36	38.61
24143	0.21	-0.08	0.00	0.06	0.05	0.17	-0.12	-0.02	1.89	0.98	1.05	0.91	1.25	0.11	-0.63	-1.12	-0.35	-0.83	-2.64	-4.21	-2.17	-1.25	-0.14	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	39.69	35.35	35.60	32.69	32.56	38.80	41.76	90.66	113.40	40.31	38.66	43.14	65.33	48.49	71.28	95.07	38.56	49.05	80.65	131.89	81.24	57.17	50.70	38.27
323668	0.10	0.02	0.04	-0.01	0.08	0.21	0.30	0.98	1.23	0.33	0.40	0.60	1.24	0.67	0.57	1.32	0.40	0.61	0.73	1.45	0.67	0.17	0.19	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
WETHRSFD_WT_PWR	37.97	33.80	34.20	31.51	31.31	37.40	39.92	86.51	109.81	39.26	37.58	41.87	63.14	46.20	67.31	89.60	36.42	46.09	75.24	123.39	76.51	54.32	49.04	37.59
323626	-1.63	-1.53	-1.36	-1.18	-1.17	-1.20	-1.54	-3.17	-2.36	-0.72	-0.68	-0.67	-0.95	-1.61	-3.40	-4.15	-1.74	-2.35	-4.68	-7.05	-4.07	-2.68	-1.47	-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
WHAVSTOR_138KV_BK127	41.09	36.73	36.87	33.85	33.64	40.02	43.11	93.27	116.08	41.70	40.18	44.94	68.69	51.32	77.86	126.90	212.99	145.76	85.71	139.24	85.48	60.40	53.05	39.89
55557	1.49	1.39	1.31	1.16	1.15	1.42	1.65	3.59	3.91	1.72	1.92	2.40	4.21	3.22	4.77	6.57	2.71	3.66	5.79	8.80	4.90	3.41	2.55	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	-0.40	-0.29	-2.38	-26.58	-172.12	-93.66	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	41.09	36.73	36.87	33.85	33.64	40.02	43.11	93.27	116.08	41.70	40.18	44.94	68.69	51.32	77.86	126.90	212.99	145.76	85.71	139.24	85.48	60.40	53.05	39.89
345015	1.49	1.39	1.31	1.16	1.15	1.42	1.65	3.59	3.91	1.72	1.92	2.40	4.21	3.22	4.77	6.57	2.71	3.66	5.79	8.80	4.90	3.41	2.55	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	-0.40	-0.29	-2.38	-26.58	-172.12	-93.66	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	42.67	37.84	38.03	35.04	34.95	41.92	45.44	97.85	122.75	42.92	40.22	44.89	67.84	51.39	76.98	99.39	36.28	50.13	87.12	143.97	89.21	62.78	55.63	41.02
80871	3.07	2.51	2.47	2.35	2.47	3.32	3.98	8.17	10.58	2.94	1.96	2.35	3.76	3.58	6.32	6.30	2.38	3.86	7.20	13.53	8.63	5.78	5.13	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.66	4.26	2.18	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	41.88	37.34	37.49	34.40	34.18	40.69	43.85	94.84	118.18	42.57	41.04	45.90	70.32	52.39	79.45	130.31	222.73	151.73	87.39	141.83	87.07	61.52	54.01	40.63
356215	2.28	2.01	1.93	1.71	1.70	2.10	2.38	5.17	6.01	2.59	2.78	3.36	5.81	4.27	6.23	8.57	3.49	4.68	7.45	11.39	6.49	4.52	3.51	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-27.98	-181.08	-98.60	-0.02	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	41.06	36.63	36.95	33.71	33.53	39.76	42.54	90.90	112.96	42.81	58.61	54.61	90.38	58.06	67.94	105.92	223.97	173.17	208.95	338.16	97.09	84.28	53.32	51.68
356380	1.46	1.30	1.39	1.01	1.05	1.17	1.07	1.22	0.79	1.66	1.47	2.01	3.59	3.10	3.34	4.85	2.30	3.24	5.54	8.36	4.10	3.00	2.81	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-18.87	-10.06	-22.70	-7.15	6.11	-7.32	-183.52	-121.50	-123.49	-199.36	-12.41	-24.27	-0.01	-11.24
WOODARD__115KV_TB2	39.10	34.85	35.07	32.25	32.06	38.15	41.02	88.99	111.46	39.70	38.07	42.30	63.76	47.43	69.96	92.91	37.84	48.02	79.04	128.94	79.59	56.23	49.86	37.65
355635	-0.50	-0.48	-0.49	-0.44	-0.42	-0.45	-0.45	-0.69	-0.71	-0.27	-0.19	-0.23	-0.33	-0.38	-0.75	-0.84	-0.31	-0.42	-0.89	-1.50	-0.99	-0.77	-0.64	-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

YORK___WARBASSE	41.63	37.30	37.41	34.29	34.08	40.57	43.57	94.07	116.95	42.21	40.72	45.48	69.56	51.91	78.89	130.51	222.25	154.05	87.57	140.57	86.47	61.11	53.55	40.62
23770	2.04	1.97	1.85	1.60	1.59	1.98	2.11	4.40	4.77	2.23	2.46	2.94	5.06	3.79	5.68	7.73	3.09	4.21	6.67	10.14	5.90	4.12	3.05	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.30	-2.50	-29.03	-181.00	-101.40	-0.98	0.01	0.01	0.01	0.01	0.00