Day Ahead Market Generator LBMP

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

Generator Data

11/13/2026

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	42.24	38.73	37.07	35.60	38.48	42.26	52.28	61.77	61.10	62.00	63.91	62.72	62.16	61.95	60.48	62.18	67.76	80.96	69.22	58.17	53.11	51.31	50.74	44.07
24138	1.90	1.60	1.53	1.24	1.41	1.70	2.06	3.11	3.08	3.18	3.56	3.61	3.57	3.51	3.15	3.13	3.84	4.80	3.92	3.03	2.29	2.26	2.05	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
74TH STREET_GT_1	42.28	38.81	37.11	35.64	38.52	42.26	52.23	61.71	61.04	61.95	63.85	62.66	62.10	61.95	60.48	62.18	67.76	81.04	69.28	58.22	53.11	51.31	50.69	44.07
24260	1.94	1.67	1.56	1.27	1.45	1.70	2.01	3.05	3.02	3.12	3.50	3.55	3.51	3.51	3.15	3.13	3.84	4.87	3.98	3.09	2.29	2.26	2.00	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
74TH STREET_GT_2	42.28	38.81	37.11	35.64	38.52	42.26	52.23	61.71	61.04	61.95	63.85	62.66	62.10	61.95	60.48	62.18	67.76	81.04	69.28	58.22	53.11	51.31	50.69	44.07
24261	1.94	1.67	1.56	1.27	1.45	1.70	2.01	3.05	3.02	3.12	3.50	3.55	3.51	3.51	3.15	3.13	3.84	4.87	3.98	3.09	2.29	2.26	2.00	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
ADK HUDSON___FALLS	42.85	39.44	37.71	36.50	39.44	43.44	52.79	61.54	61.04	61.71	63.12	61.77	61.22	60.96	60.13	62.00	66.99	79.67	68.24	57.51	53.11	52.34	51.96	45.26
24011	2.50	2.30	2.17	2.13	2.37	2.88	2.56	2.87	3.02	2.88	2.78	2.66	2.64	2.51	2.81	2.95	3.07	3.50	2.94	2.37	2.29	3.29	3.26	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.05	39.62	37.89	36.70	39.67	43.52	53.14	61.89	61.39	62.00	63.36	62.01	61.45	61.13	60.36	62.30	67.31	80.20	68.56	57.78	53.41	51.51	52.30	45.55
23798	2.70	2.49	2.35	2.34	2.59	2.96	2.91	3.22	3.36	3.17	3.02	2.90	2.87	2.69	3.04	3.25	3.39	4.03	3.26	2.65	2.59	2.45	3.60	3.14
	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
ADK S GLENS___FALLS	42.85	39.44	37.71	36.50	39.44	43.44	52.79	61.54	61.04	61.71	63.12	61.77	61.22	60.96	60.13	62.00	66.99	79.67	68.24	57.51	53.11	52.34	51.96	45.26
24028	2.50	2.30	2.17	2.13	2.37	2.88	2.56	2.87	3.02	2.88	2.78	2.66	2.64	2.51	2.81	2.95	3.07	3.50	2.94	2.37	2.29	3.29	3.26	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.40	38.99	37.28	36.08	38.81	42.54	52.59	60.89	60.64	61.36	62.82	61.83	61.16	60.84	60.30	62.00	66.80	78.75	67.84	57.28	52.91	50.97	50.94	44.03
23527	2.06	1.86	1.74	1.72	1.74	1.99	2.36	2.23	2.61	2.53	2.48	2.72	2.57	2.40	2.98	2.95	2.88	2.59	2.54	2.15	2.08	1.91	2.24	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.19	37.88	36.25	35.02	37.78	41.37	51.18	59.54	59.13	59.95	61.49	60.29	59.75	59.55	58.58	60.29	65.14	77.31	66.41	56.07	51.64	49.84	49.47	43.09
24190	0.85	0.74	0.71	0.65	0.70	0.81	0.95	0.88	1.10	1.12	1.15	1.18	1.17	1.11	1.26	1.24	1.21	1.14	1.11	0.94	0.81	0.78	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	40.67	37.39	35.76	34.61	37.37	40.88	50.63	59.13	58.38	59.12	60.59	59.17	58.58	58.62	57.44	59.23	64.18	76.39	65.50	55.36	51.13	49.30	49.03	42.75
355683	0.32	0.26	0.21	0.24	0.30	0.32	0.40	0.47	0.35	0.29	0.24	0.06	0.00	0.18	0.11	0.18	0.26	0.23	0.20	0.22	0.30	0.25	0.34	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
ALBANY_1_SOLAR	41.60	38.29	36.65	35.40	38.22	41.77	51.78	60.25	59.77	60.54	61.98	60.71	60.10	59.91	59.04	60.82	65.78	78.29	67.13	56.68	52.24	50.43	50.06	43.65
323833	1.25	1.15	1.10	1.03	1.15	1.22	1.56	1.58	1.74	1.71	1.63	1.60	1.52	1.46	1.72	1.77	1.85	2.13	1.83	1.54	1.42	1.37	1.36	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	41.60	38.29	36.61	35.40	38.18	41.77	51.78	60.18	59.77	60.47	61.98	60.65	60.10	59.91	59.04	60.82	65.78	78.29	67.06	56.68	52.24	50.38	50.01	43.60
323834	1.25	1.15	1.07	1.03	1.11	1.22	1.56	1.52	1.74	1.64	1.63	1.53	1.52	1.46	1.72	1.77	1.85	2.13	1.76	1.54	1.42	1.33	1.32	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
ALBANY___1	41.19	37.88	36.25	35.02	37.78	41.37	51.18	59.54	59.13	59.95	61.49	60.29	59.75	59.55	58.58	60.29	65.14	77.31	66.41	56.07	51.64	49.84	49.47	43.09
23571	0.85	0.74	0.71	0.65	0.70	0.81	0.95	0.88	1.10	1.12	1.15	1.18	1.17	1.11	1.26	1.24	1.21	1.14	1.11	0.94	0.81	0.78	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	41.19	37.88	36.25	35.02	37.78	41.37	51.18	59.54	59.13	59.95	61.49	60.29	59.75	59.55	58.58	60.29	65.14	77.31	66.41	56.07	51.64	49.84	49.47	43.09
23572	0.85	0.74	0.71	0.65	0.70	0.81	0.95	0.88	1.10	1.12	1.15	1.18	1.17	1.11	1.26	1.24	1.21	1.14	1.11	0.94	0.81	0.78	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.19	37.88	36.25	35.02	37.78	41.37	51.18	59.54	59.13	59.95	61.49	60.29	59.75	59.55	58.58	60.29	65.14	77.31	66.41	56.07	51.64	49.84	49.47	43.09
23573	0.85	0.74	0.71	0.65	0.70	0.81	0.95	0.88	1.10	1.12	1.15	1.18	1.17	1.11	1.26	1.24	1.21	1.14	1.11	0.94	0.81	0.78	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.19	37.88	36.25	35.02	37.78	41.37	51.18	59.54	59.13	59.95	61.49	60.29	59.75	59.55	58.58	60.29	65.14	77.31	66.41	56.07	51.64	49.84	49.47	43.09
23574	0.85	0.74	0.71	0.65	0.70	0.81	0.95	0.88	1.10	1.12	1.15	1.18	1.17	1.11	1.26	1.24	1.21	1.14	1.11	0.94	0.81	0.78	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	41.47	38.14	36.46	35.26	38.03	41.57	51.58	60.01	59.65	60.47	62.03	60.83	60.28	60.08	59.16	60.88	65.71	78.07	66.86	56.46	52.04	50.19	49.81	43.43
323615	1.13	1.00	0.92	0.89	0.96	1.01	1.36	1.35	1.62	1.64	1.69	1.72	1.70	1.63	1.83	1.83	1.79	1.90	1.56	1.32	1.22	1.13	1.12	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	40.79	37.51	35.86	34.71	37.48	41.00	50.68	59.19	58.55	59.30	60.71	59.29	58.70	58.74	57.55	59.35	64.31	76.55	65.63	55.52	51.28	49.45	49.18	42.88
55860	0.44	0.37	0.32	0.34	0.41	0.45	0.45	0.53	0.52	0.47	0.36	0.18	0.12	0.29	0.23	0.30	0.39	0.38	0.33	0.39	0.46	0.39	0.49	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	40.79	37.51	35.86	34.71	37.48	41.00	50.78	59.25	58.55	59.30	60.71	59.29	58.70	58.74	57.55	59.35	64.30	76.70	65.69	55.52	51.28	49.45	49.18	42.88
24188	0.44	0.37	0.32	0.34	0.41	0.45	0.55	0.59	0.52	0.47	0.36	0.18	0.12	0.29	0.23	0.30	0.38	0.53	0.39	0.39	0.46	0.39	0.49	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	40.79	37.51	35.86	34.71	37.48	41.00	50.78	59.25	58.55	59.30	60.71	59.29	58.70	58.74	57.55	59.35	64.30	76.70	65.69	55.52	51.28	49.45	49.18	42.88
323711	0.44	0.37	0.32	0.34	0.41	0.45	0.55	0.59	0.52	0.47	0.36	0.18	0.12	0.29	0.23	0.30	0.38	0.53	0.39	0.39	0.46	0.39	0.49	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	38.13	35.46	34.16	33.23	35.44	38.73	47.76	56.37	55.24	55.89	57.45	56.81	56.47	56.22	54.86	56.69	61.11	74.26	62.56	52.87	49.40	47.49	46.94	41.40
323856	-2.22	-1.67	-1.39	-1.13	-1.63	-1.83	-2.46	-2.29	-2.79	-2.94	-2.90	-2.31	-2.11	-2.22	-2.46	-2.36	-2.81	-1.90	-2.74	-2.26	-1.42	-1.57	-1.75	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	40.22	37.36	35.86	34.85	37.55	41.37	51.23	60.30	58.55	58.59	59.50	58.41	58.18	58.15	56.92	59.05	64.69	78.90	67.39	57.01	52.70	50.67	50.06	43.81
23514	-0.12	0.22	0.32	0.48	0.48	0.81	1.00	1.64	0.52	-0.23	-0.84	-0.71	-0.41	-0.29	-0.40	0.00	0.77	2.74	2.09	1.88	1.88	1.62	1.36	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	41.35	38.06	36.40	35.19	37.96	41.61	51.43	59.95	59.42	60.18	61.67	60.47	59.93	59.73	58.70	60.53	65.46	77.84	66.80	56.40	51.94	50.23	49.86	43.35
55880	1.01	0.93	0.85	0.82	0.89	1.05	1.21	1.29	1.39	1.35	1.33	1.36	1.35	1.29	1.38	1.48	1.53	1.68	1.50	1.27	1.12	1.18	1.17	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
ALTONA_WT_PWR	40.79	37.54	35.90	34.78	37.55	41.08	50.62	58.96	58.26	59.01	60.41	59.05	58.47	58.44	57.27	59.05	63.99	76.16	65.30	55.36	51.38	49.55	49.28	42.96
323606	0.44	0.41	0.36	0.41	0.48	0.53	0.40	0.29	0.23	0.18	0.06	-0.06	-0.12	0.00	-0.06	0.00	0.06	0.00	0.00	0.22	0.56	0.49	0.59	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
AMERICAN_REF_FUEL	37.12	34.46	33.16	32.48	34.59	37.84	46.26	54.55	53.33	53.95	55.34	54.68	54.31	54.30	52.96	54.68	59.06	71.67	60.54	51.16	47.57	45.82	45.53	39.95
24010	-3.23	-2.67	-2.38	-1.89	-2.48	-2.72	-3.97	-4.11	-4.70	-4.88	-5.01	-4.43	-4.27	-4.15	-4.36	-4.37	-4.86	-4.49	-4.76	-3.97	-3.25	-3.24	-3.16	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	36.35	34.57	33.41	32.54	35.18	38.77	48.16	57.84	56.17	56.18	57.99	58.23	58.18	57.80	55.78	57.63	62.96	77.46	65.23	54.92	51.89	49.50	48.79	43.65
323751	-3.99	-2.56	-2.13	-1.82	-1.89	-1.78	-2.06	-0.82	-1.86	-2.65	-2.35	-0.89	-0.41	-0.64	-1.55	-1.42	-0.96	1.29	-0.07	-0.22	1.07	0.44	0.10	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	42.93	39.29	37.60	36.05	39.00	42.58	52.43	61.89	60.99	61.83	63.72	62.54	62.04	61.95	60.53	62.42	68.08	81.57	69.81	58.66	53.31	51.75	51.13	44.75
23520	2.58	2.15	2.06	1.68	1.93	2.03	2.21	3.23	2.96	3.00	3.38	3.43	3.46	3.51	3.21	3.37	4.15	5.41	4.51	3.53	2.49	2.70	2.43	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	42.81	39.21	37.53	35.98	38.85	42.42	52.43	61.71	60.81	61.71	63.60	62.36	61.92	61.72	60.36	62.24	67.89	81.65	69.54	58.44	53.16	51.70	50.98	44.62
23512	2.46	2.08	1.99	1.62	1.78	1.87	2.21	3.05	2.79	2.88	3.26	3.25	3.34	3.27	3.04	3.19	3.96	5.49	4.24	3.31	2.34	2.65	2.29	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_3	41.88	38.40	36.75	35.29	38.07	41.82	51.88	61.18	60.52	61.41	63.30	62.07	61.45	61.25	59.79	61.53	67.05	80.50	68.56	57.62	52.60	50.92	50.21	43.65
23513	1.53	1.26	1.21	0.93	1.00	1.26	1.65	2.52	2.49	2.59	2.96	2.95	2.87	2.81	2.46	2.48	3.13	4.34	3.26	2.48	1.78	1.86	1.51	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	42.93	39.29	37.60	36.05	38.92	42.54	52.59	61.89	60.98	61.83	63.78	62.54	62.04	61.89	60.47	62.41	68.07	81.95	69.74	58.67	53.36	51.90	51.13	44.75
323718	2.58	2.15	2.06	1.68	1.85	1.99	2.36	3.22	2.96	3.00	3.44	3.43	3.46	3.45	3.15	3.36	4.15	5.79	4.44	3.53	2.54	2.84	2.43	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	41.76	38.32	36.71	35.36	38.26	41.85	51.93	60.13	59.65	60.59	62.15	60.53	59.75	59.55	58.53	60.35	65.58	78.83	67.52	56.90	52.14	50.33	49.96	43.65
23654	1.41	1.19	1.17	1.00	1.19	1.30	1.71	1.47	1.62	1.76	1.81	1.42	1.17	1.11	1.21	1.30	1.66	2.66	2.22	1.76	1.32	1.27	1.26	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	41.96	38.43	36.75	35.23	38.07	41.57	51.22	60.41	59.76	60.65	62.51	61.29	60.80	60.60	59.15	60.93	66.34	79.66	67.84	57.06	51.98	50.42	49.66	43.64
323581	1.62	1.30	1.21	0.86	1.00	1.01	1.00	1.76	1.74	1.83	2.17	2.19	2.23	2.16	1.83	1.89	2.43	3.51	2.54	1.93	1.17	1.37	0.97	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ASTORIA_EAST_ENERGY_CC2	41.96	38.43	36.75	35.23	38.07	41.57	51.22	60.41	59.76	60.65	62.51	61.29	60.80	60.60	59.15	60.93	66.34	79.66	67.84	57.06	51.98	50.42	49.66	42.71
323582	1.62	1.30	1.21	0.86	1.00	1.01	1.00	1.76	1.74	1.83	2.17	2.19	2.23	2.16	1.83	1.89	2.43	3.51	2.54	1.93	1.17	1.37	0.97	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.76
ASTORIA_GT2_1	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	43.69
24094	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	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	0.01	0.00
ASTORIA_GT2_2	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	43.69
24095	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	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	0.01	0.00
ASTORIA_GT2_3	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	43.69
24096	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	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	0.01	0.00
ASTORIA_GT2_4	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	43.69
24097	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	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	0.01	0.00
ASTORIA_GT3_1	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	42.76
24098	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75
ASTORIA_GT3_2	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	42.76
24099	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75
ASTORIA_GT3_3	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	42.76
24100	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75
ASTORIA_GT3_4	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	42.76
24101	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75
ASTORIA_GT4_1	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	42.76
24102	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75
ASTORIA_GT4_2	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	42.76
24103	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75

ASTORIA_GT4_3	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	42.76
24104	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75
ASTORIA_GT4_4	41.96	38.43	36.79	35.26	38.15	41.65	51.13	60.42	59.83	60.71	62.52	61.36	60.87	60.72	59.21	60.94	66.41	79.44	67.91	57.06	52.04	50.33	49.71	42.76
24105	1.61	1.30	1.24	0.89	1.08	1.10	0.90	1.76	1.80	1.88	2.17	2.25	2.28	2.28	1.89	1.89	2.49	3.28	2.61	1.93	1.22	1.28	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75
ASTORIA_GT_1	42.04	38.51	36.86	35.29	38.18	41.73	51.23	60.54	59.94	60.83	62.70	61.48	60.98	60.84	59.39	61.12	66.54	79.59	68.11	57.23	52.14	50.43	49.81	43.38
23523	1.69	1.37	1.32	0.93	1.11	1.18	1.00	1.88	1.91	2.00	2.35	2.36	2.40	2.40	2.06	2.07	2.62	3.43	2.81	2.10	1.32	1.37	1.12	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	0.01	0.30
ASTORIA_GT_10	42.12	38.62	36.93	35.43	38.33	41.89	51.63	61.01	60.35	61.24	63.12	61.95	61.39	61.25	59.79	61.53	67.05	80.20	68.57	57.62	52.50	50.77	50.20	43.86
24110	1.78	1.49	1.39	1.07	1.26	1.34	1.41	2.35	2.32	2.41	2.78	2.84	2.81	2.81	2.46	2.48	3.13	4.04	3.26	2.48	1.68	1.72	1.51	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	42.12	38.62	36.93	35.43	38.33	41.89	51.63	61.01	60.35	61.24	63.12	61.95	61.39	61.25	59.79	61.53	67.05	80.20	68.57	57.62	52.50	50.77	50.20	43.86
24225	1.78	1.49	1.39	1.07	1.26	1.34	1.41	2.35	2.32	2.41	2.78	2.84	2.81	2.81	2.46	2.48	3.13	4.04	3.26	2.48	1.68	1.72	1.51	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	42.12	38.62	36.93	35.43	38.33	41.89	51.63	61.01	60.35	61.24	63.12	61.95	61.39	61.25	59.79	61.53	67.05	80.20	68.57	57.62	52.50	50.77	50.20	43.86
24226	1.78	1.49	1.39	1.07	1.26	1.34	1.41	2.35	2.32	2.41	2.78	2.84	2.81	2.81	2.46	2.48	3.13	4.04	3.26	2.48	1.68	1.72	1.51	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	42.12	38.62	36.93	35.43	38.33	41.89	51.63	61.01	60.35	61.24	63.12	61.95	61.39	61.25	59.79	61.53	67.05	80.20	68.57	57.62	52.50	50.77	50.20	43.86
24227	1.78	1.49	1.39	1.07	1.26	1.34	1.41	2.35	2.32	2.41	2.78	2.84	2.81	2.81	2.46	2.48	3.13	4.04	3.26	2.48	1.68	1.72	1.51	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	42.04	38.51	36.86	35.29	38.18	41.73	51.23	60.54	59.94	60.83	62.70	61.48	60.98	60.84	59.39	61.12	66.54	79.59	68.11	57.23	52.14	50.43	49.81	43.38
24106	1.69	1.37	1.32	0.93	1.11	1.18	1.00	1.88	1.91	2.00	2.35	2.36	2.40	2.40	2.06	2.07	2.62	3.43	2.81	2.10	1.32	1.37	1.12	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	0.01	0.30
ASTORIA_GT_7	42.04	38.51	36.86	35.29	38.18	41.73	51.23	60.54	59.94	60.83	62.70	61.48	60.98	60.84	59.39	61.12	66.54	79.59	68.11	57.23	52.14	50.43	49.81	43.38
24107	1.69	1.37	1.32	0.93	1.11	1.18	1.00	1.88	1.91	2.00	2.35	2.36	2.40	2.40	2.06	2.07	2.62	3.43	2.81	2.10	1.32	1.37	1.12	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	0.01	0.30
ASTORIA_GT_8	42.04	38.51	36.86	35.29	38.18	41.73	51.23	60.54	59.94	60.83	62.70	61.48	60.98	60.84	59.39	61.12	66.54	79.59	68.11	57.23	52.14	50.43	49.81	43.38
24108	1.69	1.37	1.32	0.93	1.11	1.18	1.00	1.88	1.91	2.00	2.35	2.36	2.40	2.40	2.06	2.07	2.62	3.43	2.81	2.10	1.32	1.37	1.12	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	0.01	0.30
ASTORIA___2	41.96	38.43	36.79	35.26	38.07	41.61	51.22	60.47	59.82	60.70	62.57	61.35	60.86	60.66	59.20	60.93	66.40	79.74	67.91	57.06	52.03	50.47	49.71	42.75
24149	1.62	1.30	1.24	0.89	1.00	1.05	1.00	1.82	1.80	1.88	2.23	2.25	2.28	2.22	1.89	1.89	2.49	3.58	2.61	1.93	1.22	1.42	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.76
ASTORIA___3	42.12	38.62	36.93	35.47	38.26	41.85	51.73	61.07	60.35	61.24	63.18	61.89	61.39	61.19	59.79	61.53	67.05	80.50	68.50	57.62	52.50	50.92	50.15	43.86
23516	1.77	1.49	1.38	1.10	1.19	1.30	1.51	2.41	2.32	2.41	2.84	2.78	2.81	2.75	2.46	2.48	3.13	4.34	3.20	2.48	1.67	1.86	1.46	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	42.12	38.62	36.93	35.43	38.33	41.89	51.63	61.01	60.35	61.24	63.12	61.95	61.39	61.25	59.79	61.53	67.05	80.20	68.57	57.62	52.50	50.77	50.20	43.86
23517	1.78	1.49	1.39	1.07	1.26	1.34	1.41	2.35	2.32	2.41	2.78	2.84	2.81	2.81	2.46	2.48	3.13	4.04	3.26	2.48	1.68	1.72	1.51	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	42.12	38.62	36.93	35.47	38.26	41.85	51.73	61.07	60.35	61.24	63.12	61.89	61.39	61.19	59.79	61.53	67.05	80.50	68.50	57.62	52.50	50.92	50.15	43.86
23518	1.77	1.49	1.38	1.10	1.19	1.30	1.51	2.41	2.32	2.41	2.78	2.78	2.81	2.75	2.46	2.48	3.13	4.34	3.20	2.48	1.67	1.86	1.46	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	42.00	38.55	36.89	35.43	38.26	41.94	43.06	49.00	47.00	47.00	47.00	47.00	48.00	51.00	51.00	53.00	59.00	67.00	58.00	52.00	46.00	43.00	43.00	43.00
323677	1.65	1.41	1.35	1.07	1.19	1.38	1.71	2.58	2.49	2.59	3.02	2.95	2.93	2.92	2.58	2.60	3.19	4.42	3.33	2.54	1.83	2.01	1.60	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	8.87	12.24	13.52	14.41	16.36	15.07	13.51	10.37	8.90	8.65	8.12	13.58	10.63	5.67	6.65	8.07	7.30	0.77

AST_ENERGY_2_CC4	42.00	38.55	36.89	35.43	38.26	41.94	43.06	49.00	47.00	47.00	47.00	47.00	48.00	51.00	51.00	53.00	59.00	67.00	58.00	52.00	46.00	43.00	43.00	43.00
323678	1.65	1.41	1.35	1.07	1.19	1.38	1.71	2.58	2.49	2.59	3.02	2.95	2.93	2.92	2.58	2.60	3.19	4.42	3.33	2.54	1.83	2.01	1.60	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	8.87	12.24	13.52	14.41	16.36	15.07	13.51	10.37	8.90	8.65	8.12	13.58	10.63	5.67	6.65	8.07	7.30	0.77
ATHENS_STG_1	41.23	37.88	36.25	34.99	37.74	41.33	51.18	59.83	59.25	60.07	61.73	60.53	59.93	59.79	58.58	60.29	65.27	77.92	66.67	56.24	51.74	50.04	49.57	43.09
23668	0.89	0.74	0.71	0.62	0.67	0.77	0.95	1.17	1.22	1.24	1.39	1.42	1.35	1.35	1.26	1.24	1.34	1.75	1.37	1.10	0.92	0.98	0.88	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	41.23	37.88	36.25	34.99	37.74	41.33	51.18	59.83	59.25	60.07	61.73	60.53	59.93	59.79	58.58	60.29	65.27	77.92	66.67	56.24	51.74	50.04	49.57	43.09
23670	0.89	0.74	0.71	0.62	0.67	0.77	0.95	1.17	1.22	1.24	1.39	1.42	1.35	1.35	1.26	1.24	1.34	1.75	1.37	1.10	0.92	0.98	0.88	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	41.23	37.88	36.25	34.99	37.74	41.33	51.18	59.83	59.25	60.07	61.73	60.53	59.93	59.79	58.58	60.29	65.27	77.92	66.67	56.24	51.74	50.04	49.57	43.09
23677	0.89	0.74	0.71	0.62	0.67	0.77	0.95	1.17	1.22	1.24	1.39	1.42	1.35	1.35	1.26	1.24	1.34	1.75	1.37	1.10	0.92	0.98	0.88	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	40.10	36.99	35.40	34.30	37.00	40.43	50.33	58.90	58.09	58.83	60.29	59.05	58.58	58.44	57.21	58.93	63.60	76.24	65.30	55.08	50.82	48.96	48.45	42.29
323710	-0.24	-0.15	-0.14	-0.07	-0.07	-0.12	0.10	0.23	0.06	0.00	-0.06	-0.06	0.00	0.00	-0.11	-0.12	-0.32	0.08	0.00	-0.06	0.00	-0.10	-0.24	-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
BABYLON_RES_REC	42.97	39.03	37.28	35.60	38.59	42.75	52.84	62.65	61.92	63.01	67.60	66.86	66.35	65.43	64.96	66.74	71.15	82.85	72.97	61.93	57.33	57.02	51.77	45.05
323704	2.62	1.89	1.74	1.24	1.52	2.19	2.61	3.99	3.89	4.18	4.22	3.90	3.81	3.80	3.56	3.60	4.22	5.56	4.38	3.58	2.84	3.14	3.07	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.03	-3.84	-3.96	-3.19	-4.08	-4.09	-3.01	-1.13	-3.29	-3.21	-3.66	-4.83	-0.01	-0.01
BALL_HILL_WT_PWR	38.61	35.91	34.55	33.64	36.11	39.50	48.52	57.20	55.70	56.36	57.87	57.28	56.88	56.81	55.14	56.98	61.68	75.17	63.47	53.48	49.81	47.93	47.43	41.91
323825	-1.73	-1.22	-0.99	-0.72	-0.96	-1.05	-1.71	-1.46	-2.32	-2.47	-2.48	-1.83	-1.70	-1.64	-2.18	-2.07	-2.24	-0.99	-1.83	-1.65	-1.02	-1.13	-1.27	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	38.77	35.91	34.51	33.61	36.15	39.63	49.02	57.43	56.05	56.83	58.18	57.28	56.88	56.81	55.37	57.22	62.33	75.63	64.39	54.20	50.31	48.37	47.87	42.20
323822	-1.57	-1.22	-1.03	-0.76	-0.93	-0.93	-1.21	-1.23	-1.97	-2.00	-2.17	-1.83	-1.70	-1.64	-1.95	-1.83	-1.60	-0.53	-0.91	-0.94	-0.51	-0.69	-0.83	-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
BARRETT_IC_1	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23704	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_10	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23701	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_11	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23702	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_12	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23703	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_2	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23705	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_3	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23706	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_4	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23707	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01

BARRETT_IC_5	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23708	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_6	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23709	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_7	42.60	38.81	37.07	35.47	38.44	42.46	52.38	62.12	61.45	62.48	96.80	104.33	105.11	96.34	104.84	106.58	100.11	92.59	104.64	92.89	92.89	104.08	51.29	44.63
23710	2.26	1.67	1.53	1.10	1.37	1.91	2.16	3.46	3.42	3.65	3.38	3.25	3.22	3.10	2.92	2.89	3.32	4.19	3.40	2.70	2.08	2.31	2.58	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_8	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23711	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT_IC_9	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23700	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT___1	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23545	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BARRETT___2	42.60	38.81	37.07	35.47	38.40	42.42	52.49	62.12	61.39	62.49	96.80	104.39	105.16	96.28	104.84	106.64	100.10	92.89	104.70	92.89	92.89	104.23	51.29	44.63
23546	2.26	1.67	1.53	1.10	1.33	1.87	2.26	3.46	3.36	3.65	3.38	3.31	3.28	3.04	2.92	2.95	3.32	4.49	3.46	2.70	2.08	2.45	2.58	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-33.08	-41.97	-43.30	-34.80	-44.60	-44.64	-32.86	-12.23	-35.94	-35.05	-39.98	-52.72	-0.02	-0.01
BATAVIA__115KV_TB1	38.97	36.21	34.80	33.89	36.18	39.58	49.02	57.78	56.58	57.00	58.29	57.46	57.18	57.04	55.95	57.81	62.71	76.01	64.19	54.36	50.42	48.52	47.91	42.08
55881	-1.37	-0.93	-0.75	-0.48	-0.89	-0.97	-1.21	-0.88	-1.45	-1.82	-2.05	-1.66	-1.41	-1.40	-1.38	-1.24	-1.21	-0.15	-1.11	-0.77	-0.41	-0.54	-0.78	-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
BAYONEEC___CTG1	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323682	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323750	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323683	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323684	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323685	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323686	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323687	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323688	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323689	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	42.04	38.55	36.89	35.43	38.26	41.98	52.03	61.36	60.70	61.59	63.48	62.24	61.69	61.48	60.02	61.77	67.31	80.81	68.76	57.84	52.80	51.16	50.40	43.81
323749	1.69	1.41	1.35	1.07	1.19	1.42	1.81	2.70	2.67	2.77	3.14	3.13	3.10	3.04	2.69	2.72	3.39	4.65	3.46	2.70	1.98	2.11	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	43.57	39.51	37.75	36.02	39.07	43.35	53.49	63.71	63.02	64.13	67.29	66.41	65.90	65.37	64.42	66.24	71.30	83.65	72.89	61.62	56.74	55.53	52.79	45.82
356364	3.23	2.38	2.20	1.65	2.00	2.80	3.26	5.04	4.99	5.29	5.25	5.14	5.10	5.14	4.82	4.90	5.69	6.85	5.75	4.69	3.86	3.78	4.09	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70	-2.15	-2.22	-1.79	-2.29	-2.29	-1.69	-0.63	-1.84	-1.80	-2.05	-2.70	-0.01	-0.01
BEACON___LESR	41.60	38.25	36.57	35.36	38.15	41.73	51.83	60.30	59.94	60.71	62.22	61.00	60.46	60.26	59.33	61.06	66.03	78.53	67.33	56.79	52.35	50.48	50.11	43.65
323632	1.25	1.11	1.03	1.00	1.08	1.18	1.61	1.64	1.91	1.88	1.87	1.89	1.87	1.81	2.01	2.01	2.11	2.36	2.03	1.65	1.52	1.42	1.41	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	40.67	37.54	35.93	34.61	37.63	41.25	50.98	59.83	59.42	60.12	61.73	60.00	59.52	59.26	58.30	60.29	65.45	78.75	67.65	56.95	52.45	50.77	50.25	43.65
24048	0.32	0.41	0.39	0.24	0.56	0.69	0.75	1.17	1.39	1.29	1.39	0.89	0.93	0.82	0.97	1.24	1.53	2.59	2.35	1.82	1.63	1.72	1.56	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	39.05	36.17	34.69	33.64	36.14	39.50	48.97	57.49	56.63	57.30	58.72	57.81	57.53	57.33	56.29	58.05	62.90	75.71	64.06	54.25	50.16	48.32	47.77	41.78
23619	-1.29	-0.97	-0.85	-0.72	-0.93	-1.05	-1.26	-1.17	-1.39	-1.53	-1.63	-1.30	-1.05	-1.11	-1.03	-1.00	-1.02	-0.46	-1.24	-0.88	-0.66	-0.74	-0.93	-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
BENSHRST_27_KV_BENSHRST_1	42.56	38.95	37.28	35.74	38.67	42.26	52.13	61.59	60.81	61.71	63.60	62.42	61.92	61.83	60.36	62.18	67.82	81.19	69.48	58.33	53.06	51.41	50.79	44.37
355998	2.22	1.82	1.74	1.37	1.59	1.70	1.91	2.93	2.79	2.88	3.26	3.31	3.34	3.39	3.04	3.13	3.90	5.03	4.18	3.20	2.24	2.35	2.09	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	41.19	37.88	36.25	35.02	37.78	41.37	51.18	59.54	59.13	59.95	61.49	60.29	59.75	59.55	58.58	60.29	65.14	77.31	66.41	56.07	51.64	49.84	49.47	43.09
23843	0.85	0.74	0.71	0.65	0.70	0.81	0.95	0.88	1.10	1.12	1.15	1.18	1.17	1.11	1.26	1.24	1.21	1.14	1.11	0.94	0.81	0.78	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	41.19	37.88	36.25	35.02	37.77	41.29	51.18	59.54	59.13	59.94	61.49	60.29	59.75	59.55	58.58	60.29	65.13	77.38	66.34	56.07	51.63	49.84	49.47	43.09
323560	0.85	0.74	0.71	0.65	0.70	0.73	0.95	0.88	1.10	1.11	1.14	1.18	1.17	1.11	1.26	1.24	1.21	1.21	1.04	0.94	0.81	0.78	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	41.19	37.88	36.25	35.02	37.77	41.29	51.18	59.54	59.13	59.94	61.49	60.29	59.75	59.55	58.58	60.29	65.13	77.38	66.34	56.07	51.63	49.84	49.47	43.09
323561	0.85	0.74	0.71	0.65	0.70	0.73	0.95	0.88	1.10	1.11	1.14	1.18	1.17	1.11	1.26	1.24	1.21	1.21	1.04	0.94	0.81	0.78	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	41.19	37.88	36.25	35.02	37.77	41.29	51.18	59.54	59.13	59.94	61.49	60.29	59.75	59.55	58.58	60.29	65.13	77.38	66.34	56.07	51.63	49.84	49.47	43.09
323562	0.85	0.74	0.71	0.65	0.70	0.73	0.95	0.88	1.10	1.11	1.14	1.18	1.17	1.11	1.26	1.24	1.21	1.21	1.04	0.94	0.81	0.78	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	38.37	35.65	34.33	33.40	35.63	38.93	48.02	56.55	55.42	56.06	57.57	56.92	56.53	56.28	54.97	56.81	61.30	74.56	62.75	53.09	49.55	47.63	47.14	41.57
23779	-1.98	-1.49	-1.21	-0.96	-1.45	-1.62	-2.21	-2.11	-2.61	-2.76	-2.78	-2.19	-2.05	-2.16	-2.35	-2.24	-2.62	-1.60	-2.55	-2.04	-1.27	-1.42	-1.56	-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
BETHLHEM_115KV_TB1	41.19	37.88	36.25	35.02	37.78	41.37	51.13	59.60	59.13	59.95	61.49	60.29	59.75	59.55	58.58	60.29	65.14	77.31	66.41	56.07	51.64	49.84	49.52	43.09
79974	0.85	0.74	0.71	0.65	0.70	0.81	0.90	0.94	1.10	1.12	1.15	1.18	1.17	1.11	1.26	1.24	1.21	1.14	1.11	0.94	0.81	0.78	0.83	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	42.77	38.92	37.18	35.54	38.48	42.58	52.64	62.36	61.69	62.78	68.22	67.84	67.37	66.17	65.95	67.73	71.76	82.86	73.65	62.57	58.17	58.20	51.53	44.88
323564	2.42	1.78	1.64	1.17	1.41	2.03	2.41	3.70	3.66	3.94	3.98	3.79	3.69	3.62	3.38	3.42	3.96	5.25	4.12	3.31	2.64	2.94	2.82	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.89	-4.94	-5.10	-4.10	-5.25	-5.25	-3.87	-1.45	-4.23	-4.13	-4.71	-6.20	-0.01	-0.01

BIGTREE_115_KV_TB2_REV_LBMP_A	38.41	35.72	34.37	33.47	35.70	38.97	48.12	56.67	55.59	56.18	57.75	57.10	56.77	56.52	55.14	56.98	61.49	74.72	62.95	53.26	49.65	47.78	47.23	41.65
345034	-1.94	-1.41	-1.17	-0.89	-1.37	-1.58	-2.11	-1.99	-2.44	-2.65	-2.59	-2.01	-1.82	-1.93	-2.18	-2.07	-2.43	-1.45	-2.35	-1.87	-1.17	-1.28	-1.46	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	40.14	37.06	35.47	34.40	37.03	40.48	50.33	58.78	57.80	58.71	60.16	59.05	58.58	58.33	56.98	58.75	63.79	76.70	65.43	55.19	50.97	49.06	48.60	42.58
23790	-0.20	-0.07	-0.07	0.03	-0.04	-0.08	0.10	0.12	-0.23	-0.12	-0.18	-0.06	0.00	-0.12	-0.34	-0.30	-0.13	0.53	0.13	0.06	0.15	0.00	-0.10	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
BIXINCNT_115KV_LOAD	38.65	35.98	34.65	33.82	36.14	39.50	49.07	57.66	56.29	56.95	58.47	57.87	57.53	57.22	55.55	57.28	62.32	76.09	64.19	54.14	50.52	48.52	47.87	42.54
355685	-1.69	-1.15	-0.89	-0.55	-0.93	-1.05	-1.16	-1.00	-1.74	-1.88	-1.87	-1.24	-1.05	-1.23	-1.78	-1.77	-1.60	-0.08	-1.11	-0.99	-0.30	-0.54	-0.83	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
BLACK RIVER___HYD	40.91	37.80	36.18	34.85	37.92	41.57	51.43	60.42	60.00	60.65	62.33	60.53	59.99	59.67	58.70	60.76	66.10	79.74	68.43	57.62	53.06	51.21	50.54	43.86
24047	0.56	0.67	0.64	0.48	0.85	1.01	1.20	1.76	1.97	1.83	1.99	1.42	1.40	1.23	1.37	1.71	2.17	3.58	3.13	2.48	2.23	2.16	1.85	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	40.91	37.80	36.18	34.85	37.92	41.57	51.43	60.42	60.00	60.65	62.34	60.53	59.99	59.61	58.70	60.76	66.09	79.74	68.43	57.62	53.11	51.26	50.54	43.86
79977	0.56	0.67	0.64	0.48	0.85	1.01	1.21	1.76	1.97	1.82	1.99	1.42	1.41	1.17	1.38	1.71	2.17	3.58	3.13	2.48	2.29	2.21	1.85	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	38.53	35.87	34.55	33.75	36.33	39.70	49.02	57.72	56.23	56.94	58.47	57.81	57.59	57.45	55.54	57.28	62.39	76.16	64.39	54.14	50.47	48.52	47.96	42.58
323608	-1.81	-1.26	-0.99	-0.62	-0.74	-0.85	-1.21	-0.94	-1.80	-1.88	-1.87	-1.30	-1.00	-0.99	-1.78	-1.77	-1.53	0.00	-0.91	-0.99	-0.35	-0.54	-0.73	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
BLUESTONE___WT_PWR	41.11	37.95	36.32	35.12	38.00	41.61	51.63	60.54	59.94	60.77	62.46	61.00	60.46	60.14	58.93	60.82	66.16	79.59	67.84	57.18	52.75	50.87	50.30	43.90
323821	0.76	0.82	0.78	0.76	0.93	1.05	1.40	1.88	1.91	1.94	2.11	1.89	1.87	1.70	1.60	1.77	2.24	3.43	2.54	2.04	1.93	1.82	1.60	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	41.35	38.06	36.40	35.19	37.96	41.57	51.38	59.83	59.42	60.18	61.67	60.41	59.87	59.73	58.76	60.53	65.39	77.69	66.67	56.29	51.89	50.09	49.72	43.35
24182	1.01	0.93	0.85	0.82	0.89	1.01	1.16	1.17	1.39	1.35	1.33	1.30	1.29	1.29	1.43	1.48	1.47	1.52	1.37	1.16	1.07	1.03	1.02	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
BOC_GAS_DRP	41.07	37.77	36.15	34.92	37.66	41.21	50.98	59.48	58.96	59.77	61.37	60.18	59.58	59.44	58.35	60.05	64.94	77.15	66.28	55.96	51.53	49.74	49.38	42.97
24189	0.73	0.63	0.60	0.55	0.59	0.65	0.75	0.82	0.93	0.94	1.03	1.06	1.00	0.99	1.03	1.00	1.02	0.99	0.98	0.83	0.71	0.69	0.68	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
BOONVLLE_115KV_TB1	41.19	37.99	36.36	35.05	38.04	41.69	51.53	60.42	60.12	60.83	62.52	60.89	60.34	60.08	59.21	61.06	66.41	79.59	68.24	57.45	52.96	51.12	50.59	43.94
79983	0.85	0.85	0.82	0.69	0.96	1.14	1.31	1.76	2.09	2.00	2.17	1.77	1.76	1.64	1.89	2.01	2.49	3.43	2.94	2.32	2.13	2.06	1.90	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	42.40	38.99	37.28	36.08	38.85	42.58	52.54	60.89	60.64	61.36	62.88	61.83	61.16	60.84	60.25	62.00	66.80	78.68	67.85	57.29	52.86	51.07	50.93	44.03
23824	2.06	1.86	1.74	1.72	1.78	2.03	2.31	2.23	2.61	2.53	2.53	2.72	2.58	2.40	2.92	2.95	2.88	2.51	2.55	2.15	2.03	2.01	2.24	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	41.76	38.29	36.65	35.29	38.07	41.73	51.83	60.83	59.94	60.83	62.64	61.41	60.81	60.66	59.21	60.88	66.10	79.29	67.65	56.95	52.30	50.77	50.15	43.60
23526	1.41	1.15	1.10	0.93	1.00	1.18	1.61	2.17	1.91	2.00	2.29	2.30	2.23	2.22	1.89	1.83	2.17	3.12	2.35	1.82	1.47	1.72	1.46	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___2	41.76	38.29	36.65	35.29	38.07	41.73	51.83	60.83	59.94	60.83	62.64	61.41	60.81	60.66	59.21	60.88	66.16	79.29	67.72	56.95	52.30	50.77	50.15	43.60
23595	1.41	1.15	1.10	0.93	1.00	1.18	1.61	2.17	1.91	2.00	2.29	2.30	2.23	2.22	1.89	1.83	2.24	3.12	2.42	1.82	1.47	1.72	1.46	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
BRADY____115KV_TB2	41.07	37.80	36.11	34.95	37.78	41.33	51.13	59.72	58.84	59.36	60.77	59.29	58.64	58.68	57.49	59.35	64.50	77.23	66.21	56.02	51.74	49.84	49.57	43.26
356060	0.73	0.67	0.57	0.58	0.70	0.77	0.90	1.06	0.81	0.53	0.42	0.18	0.06	0.23	0.17	0.30	0.58	1.07	0.91	0.88	0.91	0.78	0.88	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
BRANSCOMB___SOLAR	42.32	38.95	37.25	36.05	38.89	42.62	52.49	61.12	60.64	61.30	62.76	61.54	60.93	60.66	59.84	61.71	66.67	79.29	67.91	57.28	52.86	50.97	51.18	44.49
323811	1.98	1.82	1.71	1.68	1.82	2.07	2.26	2.46	2.61	2.47	2.42	2.42	2.35	2.22	2.52	2.66	2.75	3.12	2.61	2.15	2.04	1.91	2.48	2.08
	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

BRDGHMPT_69_KV_BK1	43.17	39.14	37.43	35.67	38.74	42.95	52.79	63.12	62.50	63.66	66.65	65.83	65.25	64.90	63.78	65.64	70.69	82.96	71.73	60.67	55.80	54.64	52.40	45.39
55812	2.82	2.01	1.88	1.31	1.67	2.39	2.56	4.46	4.47	4.82	4.83	4.85	4.75	4.91	4.47	4.61	5.31	6.25	4.83	3.97	3.20	3.24	3.70	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
BRENTWOD_69_KV_W. BRTWOOD	43.29	39.29	37.53	35.84	38.89	43.07	53.09	63.12	62.44	63.54	66.65	65.66	65.16	64.58	63.65	65.20	70.17	82.36	71.80	60.92	56.10	54.98	52.21	45.39
56703	2.95	2.15	1.99	1.48	1.82	2.51	2.86	4.46	4.41	4.71	4.59	4.37	4.34	4.32	4.01	3.84	4.54	5.56	4.64	3.97	3.20	3.19	3.51	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.72	-2.18	-2.24	-1.81	-2.31	-2.31	-1.71	-0.64	-1.86	-1.82	-2.07	-2.73	-0.01	-0.01
BRISTLHL_115KV_TB1	39.30	36.24	34.69	33.58	36.22	39.54	49.12	57.43	56.75	57.59	59.02	57.81	57.29	57.16	56.00	57.75	62.39	74.56	63.86	53.92	49.70	47.93	47.53	41.40
79998	-1.05	-0.89	-0.85	-0.79	-0.85	-1.01	-1.10	-1.23	-1.28	-1.24	-1.33	-1.30	-1.29	-1.29	-1.32	-1.30	-1.53	-1.60	-1.44	-1.21	-1.12	-1.13	-1.17	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	43.13	39.14	37.39	35.67	38.70	42.91	52.89	62.88	62.21	63.31	66.09	65.22	64.65	64.24	63.18	64.97	69.97	82.04	71.32	60.37	55.48	54.42	52.16	45.22
24191	2.78	2.01	1.85	1.31	1.63	2.35	2.66	4.22	4.18	4.47	4.28	4.26	4.16	4.27	3.90	3.96	4.60	5.33	4.44	3.69	2.90	3.04	3.46	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.46	-1.85	-1.91	-1.53	-1.96	-1.97	-1.45	-0.54	-1.58	-1.54	-1.76	-2.32	-0.01	-0.01
BROOKLYN_NAVY_YARD	42.00	38.51	36.86	35.40	38.18	41.98	51.93	61.30	60.64	61.54	63.30	62.07	61.51	61.31	59.84	61.59	67.12	80.66	68.63	57.73	52.65	51.02	50.30	43.69
23515	1.65	1.37	1.32	1.03	1.11	1.42	1.71	2.64	2.61	2.71	2.96	2.95	2.93	2.86	2.52	2.54	3.19	4.49	3.33	2.59	1.83	1.96	1.60	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
BROOKLYN___ARMY_DRP	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
323595	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	40.14	37.06	35.47	34.40	37.07	40.56	50.33	58.84	57.80	58.71	60.16	59.05	58.58	58.39	56.98	58.76	63.79	76.77	65.50	55.19	50.98	49.06	48.60	42.58
323671	-0.20	-0.07	-0.07	0.03	0.00	0.00	0.10	0.18	-0.23	-0.12	-0.18	-0.06	0.00	-0.06	-0.34	-0.29	-0.13	0.61	0.20	0.06	0.15	0.00	-0.10	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
BROOME___LFGE	40.14	37.06	35.47	34.40	37.07	40.56	50.33	58.84	57.80	58.71	60.16	59.05	58.58	58.39	56.98	58.76	63.79	76.77	65.50	55.19	50.98	49.06	48.60	42.58
323600	-0.20	-0.07	-0.07	0.03	0.00	0.00	0.10	0.18	-0.23	-0.12	-0.18	-0.06	0.00	-0.06	-0.34	-0.29	-0.13	0.61	0.20	0.06	0.15	0.00	-0.10	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
BROWNFLS_115KV_TB 3_5	40.59	37.39	35.79	34.54	37.48	41.04	50.73	59.42	58.96	59.65	61.25	59.53	58.99	58.85	57.84	59.76	64.88	77.84	66.80	56.35	51.94	50.18	49.77	43.35
80003	0.24	0.26	0.25	0.17	0.41	0.49	0.50	0.76	0.93	0.82	0.91	0.41	0.41	0.41	0.52	0.71	0.96	1.68	1.50	1.21	1.12	1.13	1.07	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
BROWNSV1_27_KV_LOAD	42.32	38.81	37.14	35.67	38.55	42.30	52.33	61.83	61.16	62.06	63.91	62.72	62.16	62.01	60.53	62.30	67.82	81.19	69.41	58.33	53.21	51.41	50.79	44.15
356125	1.98	1.67	1.60	1.31	1.48	1.74	2.11	3.17	3.13	3.24	3.56	3.61	3.57	3.57	3.21	3.25	3.90	5.03	4.11	3.20	2.39	2.35	2.09	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	42.32	38.81	37.14	35.67	38.55	42.30	52.33	61.83	61.16	62.06	63.91	62.72	62.16	62.01	60.53	62.30	67.82	81.19	69.41	58.33	53.21	51.41	50.79	44.15
323854	1.98	1.67	1.60	1.31	1.48	1.74	2.11	3.17	3.13	3.24	3.56	3.61	3.57	3.57	3.21	3.25	3.90	5.03	4.11	3.20	2.39	2.35	2.09	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	40.99	37.80	36.22	34.88	37.89	41.57	51.38	60.24	59.88	60.59	62.28	60.59	60.11	59.85	58.93	60.82	66.16	79.36	68.11	57.34	52.80	51.02	50.50	43.86
23803	0.65	0.67	0.68	0.52	0.82	1.01	1.16	1.58	1.86	1.76	1.93	1.48	1.52	1.40	1.61	1.77	2.24	3.20	2.81	2.21	1.98	1.96	1.80	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	43.05	39.06	37.32	35.60	38.59	42.79	52.89	62.77	62.03	63.19	66.19	64.96	64.46	63.99	62.94	64.78	69.76	82.19	71.11	60.20	55.36	54.64	51.97	45.14
323624	2.70	1.93	1.78	1.24	1.52	2.23	2.66	4.10	4.00	4.35	4.40	4.02	3.99	4.03	3.67	3.78	4.41	5.49	4.24	3.53	2.79	3.29	3.26	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.44	-1.83	-1.89	-1.52	-1.94	-1.95	-1.44	-0.54	-1.57	-1.53	-1.74	-2.30	-0.01	-0.01
CALPINE BETH_PAGE_GT4	42.64	38.81	37.11	35.43	38.44	42.50	52.43	62.18	61.57	62.60	69.29	69.31	68.96	67.42	67.60	69.37	72.92	82.89	74.93	63.79	59.60	59.89	51.43	44.76
24209	2.30	1.67	1.56	1.07	1.37	1.95	2.21	3.52	3.54	3.76	3.74	3.61	3.57	3.51	3.27	3.31	3.84	4.80	3.98	3.14	2.49	2.55	2.73	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.20	-6.60	-6.81	-5.47	-7.01	-7.02	-5.17	-1.93	-5.65	-5.51	-6.29	-8.29	-0.01	-0.01
CALPINE_BETH_PAGE_GT_4	42.64	38.81	37.10	35.43	38.40	42.46	52.54	62.24	61.51	62.61	69.35	69.32	68.96	67.42	67.60	69.37	72.92	83.20	74.93	63.79	59.60	60.14	51.38	44.76
323586	2.30	1.67	1.56	1.07	1.33	1.91	2.31	3.58	3.48	3.77	3.80	3.61	3.57	3.51	3.27	3.30	3.84	5.10	3.98	3.14	2.49	2.79	2.68	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.20	-6.60	-6.81	-5.47	-7.01	-7.02	-5.17	-1.93	-5.65	-5.51	-6.29	-8.29	-0.01	-0.01

CALPINE_BP_GT1	42.64	38.81	37.10	35.43	38.40	42.46	52.54	62.24	61.51	62.61	69.35	69.32	68.96	67.42	67.60	69.37	72.92	83.20	74.93	63.79	59.60	60.14	51.38	44.76
23823	2.30	1.67	1.56	1.07	1.33	1.91	2.31	3.58	3.48	3.77	3.80	3.61	3.57	3.51	3.27	3.30	3.84	5.10	3.98	3.14	2.49	2.79	2.68	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.20	-6.60	-6.81	-5.47	-7.01	-7.02	-5.17	-1.93	-5.65	-5.51	-6.29	-8.29	-0.01	-0.01
CALSPAN___DRP	38.37	35.65	34.33	33.40	35.63	38.93	48.02	56.55	55.42	56.06	57.57	56.92	56.53	56.28	54.97	56.81	61.30	74.56	62.75	53.09	49.55	47.63	47.14	41.57
24200	-1.98	-1.49	-1.21	-0.96	-1.45	-1.62	-2.21	-2.11	-2.61	-2.76	-2.78	-2.19	-2.05	-2.16	-2.35	-2.24	-2.62	-1.60	-2.55	-2.04	-1.27	-1.42	-1.56	-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
CALVERTON___SOLAR	43.17	39.18	37.46	35.71	38.74	42.95	53.04	63.06	62.32	63.43	66.52	65.28	64.77	64.37	63.31	65.16	70.17	82.50	71.39	60.49	55.64	54.92	52.21	45.31
323806	2.82	2.04	1.92	1.34	1.67	2.39	2.81	4.40	4.29	4.59	4.71	4.31	4.27	4.39	4.01	4.13	4.80	5.79	4.50	3.80	3.05	3.53	3.51	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.46	-1.86	-1.92	-1.54	-1.97	-1.97	-1.46	-0.55	-1.59	-1.55	-1.77	-2.33	-0.01	-0.01
CANDIGU_WT_PWR	38.77	35.91	34.51	33.61	36.15	39.63	49.02	57.43	56.05	56.83	58.18	57.28	56.88	56.81	55.37	57.22	62.33	75.63	64.39	54.20	50.31	48.37	47.87	42.20
323617	-1.57	-1.22	-1.03	-0.76	-0.93	-0.93	-1.21	-1.23	-1.97	-2.00	-2.17	-1.83	-1.70	-1.64	-1.95	-1.83	-1.60	-0.53	-0.91	-0.94	-0.51	-0.69	-0.83	-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
CARR STREET_E._SYR	39.58	36.47	34.94	33.82	36.48	39.87	49.37	57.66	57.04	57.88	59.38	58.16	57.64	57.57	56.35	58.05	62.77	75.10	64.19	54.14	49.96	48.17	47.91	41.73
24060	-0.77	-0.67	-0.60	-0.55	-0.59	-0.69	-0.85	-1.00	-0.99	-0.94	-0.97	-0.95	-0.94	-0.88	-0.97	-1.00	-1.15	-1.07	-1.11	-0.99	-0.86	-0.88	-0.78	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	40.83	37.69	36.08	34.75	37.77	41.45	51.23	60.18	59.71	60.35	61.98	60.18	59.64	59.38	58.41	60.46	65.78	79.29	68.11	57.28	52.80	51.02	50.44	43.77
23857	0.49	0.56	0.53	0.38	0.70	0.89	1.00	1.52	1.68	1.53	1.63	1.07	1.06	0.93	1.09	1.41	1.85	3.12	2.81	2.15	1.98	1.96	1.75	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	37.48	35.39	34.23	33.30	35.96	39.54	49.07	58.54	56.87	57.12	58.84	58.82	58.58	58.27	56.23	58.05	63.34	77.92	65.69	55.25	52.04	49.79	49.04	43.81
323784	-2.86	-1.74	-1.31	-1.07	-1.11	-1.01	-1.15	-0.12	-1.16	-1.71	-1.51	-0.29	0.00	-0.17	-1.09	-1.00	-0.58	1.75	0.39	0.11	1.22	0.74	0.34	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	41.96	38.47	36.82	35.43	38.26	41.98	51.93	61.18	60.46	61.36	63.18	61.95	61.39	61.25	59.84	61.53	66.86	79.97	68.43	57.56	52.70	50.97	50.45	43.81
24194	1.61	1.34	1.28	1.07	1.19	1.42	1.71	2.52	2.44	2.53	2.84	2.84	2.81	2.81	2.52	2.48	2.94	3.81	3.13	2.43	1.88	1.91	1.75	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	41.88	38.43	36.79	35.40	38.22	41.94	51.88	61.07	60.35	61.24	63.06	61.83	61.28	61.13	59.67	61.41	66.73	79.74	68.30	57.40	52.60	50.87	50.35	43.73
24193	1.53	1.30	1.24	1.03	1.15	1.38	1.66	2.41	2.32	2.41	2.72	2.72	2.69	2.69	2.35	2.36	2.81	3.58	3.00	2.26	1.78	1.82	1.66	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	42.12	38.62	36.96	35.47	38.33	41.94	51.73	61.12	60.46	61.36	63.24	62.01	61.51	61.37	59.90	61.65	67.18	80.28	68.70	57.73	52.60	50.87	50.25	43.90
24202	1.78	1.49	1.42	1.10	1.26	1.38	1.51	2.46	2.44	2.53	2.90	2.90	2.93	2.92	2.58	2.60	3.26	4.11	3.40	2.59	1.78	1.82	1.56	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	42.12	38.62	36.96	35.50	38.37	42.10	52.08	61.48	60.81	61.71	63.60	62.42	61.86	61.72	60.19	61.94	67.44	80.66	68.96	57.95	52.91	51.12	50.54	43.90
24195	1.78	1.49	1.42	1.13	1.30	1.54	1.86	2.82	2.79	2.88	3.26	3.31	3.28	3.27	2.87	2.89	3.52	4.49	3.66	2.81	2.08	2.06	1.85	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	38.57	35.83	34.51	33.58	36.03	39.42	48.37	57.08	55.76	56.36	57.93	57.28	56.88	56.87	55.26	57.10	61.68	75.02	63.28	53.43	49.75	47.88	47.43	41.82
323603	-1.77	-1.30	-1.03	-0.79	-1.04	-1.14	-1.86	-1.58	-2.26	-2.47	-2.42	-1.83	-1.70	-1.58	-2.06	-1.95	-2.24	-1.14	-2.02	-1.71	-1.07	-1.18	-1.27	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	40.63	37.39	35.76	34.61	37.40	40.92	50.73	59.13	58.26	58.95	60.35	58.93	58.41	58.33	57.21	58.99	63.99	76.32	65.37	55.30	51.18	49.35	49.08	42.75
355732	0.28	0.26	0.21	0.24	0.33	0.37	0.50	0.47	0.23	0.12	0.00	-0.18	-0.18	-0.12	-0.11	-0.06	0.06	0.15	0.07	0.17	0.36	0.29	0.39	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
CHATEAUG_WT_PWR	40.59	37.36	35.76	34.61	37.37	40.88	50.48	58.84	58.20	58.95	60.35	58.99	58.41	58.39	57.27	58.99	63.92	76.01	65.23	55.19	51.13	49.30	49.04	42.75
323614	0.24	0.22	0.21	0.24	0.30	0.32	0.25	0.18	0.17	0.12	0.00	-0.12	-0.18	-0.06	-0.06	-0.06	0.00	-0.15	-0.07	0.06	0.31	0.25	0.34	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
CHAT_HIGH_FALL_HYD	40.63	37.39	35.76	34.61	37.40	40.92	50.73	59.13	58.26	58.95	60.35	58.93	58.41	58.33	57.21	58.99	63.99	76.32	65.37	55.30	51.18	49.35	49.08	42.75
323578	0.28	0.26	0.21	0.24	0.33	0.37	0.50	0.47	0.23	0.12	0.00	-0.18	-0.18	-0.12	-0.11	-0.06	0.06	0.15	0.07	0.17	0.36	0.29	0.39	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

CHAUTAUQUA___LFGE	39.01	36.28	34.94	34.02	36.48	39.95	49.17	57.90	56.34	56.94	58.47	57.93	57.53	57.39	55.66	57.46	62.33	76.09	64.25	54.09	50.47	48.47	47.96	42.46
323629	-1.33	-0.85	-0.60	-0.34	-0.59	-0.61	-1.06	-0.76	-1.68	-1.88	-1.87	-1.18	-1.05	-1.05	-1.66	-1.59	-1.60	-0.08	-1.05	-1.05	-0.35	-0.59	-0.73	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
CHERRYST_13_KV_LD	42.20	38.69	37.03	35.57	38.44	42.18	52.18	61.65	61.04	61.95	63.79	62.60	62.04	61.89	60.42	62.12	67.69	80.96	69.22	58.11	53.06	51.26	50.64	43.98
356241	1.86	1.56	1.49	1.20	1.37	1.62	1.96	2.99	3.02	3.12	3.44	3.49	3.46	3.45	3.10	3.07	3.77	4.80	3.92	2.98	2.24	2.21	1.95	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	41.52	38.10	36.47	35.16	37.96	41.61	51.53	60.48	59.71	60.65	62.40	61.12	60.57	60.43	59.04	60.70	65.97	78.83	67.52	56.84	52.14	50.38	49.91	43.39
355645	1.17	0.97	0.92	0.79	0.89	1.05	1.31	1.82	1.68	1.82	2.05	2.01	1.99	1.99	1.72	1.65	2.05	2.67	2.22	1.71	1.32	1.32	1.22	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	41.88	38.43	36.79	35.40	38.26	41.94	51.93	60.89	60.29	61.24	63.06	61.71	61.16	60.96	59.73	61.35	66.61	79.52	68.17	57.34	52.55	50.77	50.30	43.73
24192	1.53	1.30	1.24	1.03	1.19	1.38	1.71	2.23	2.26	2.41	2.72	2.60	2.58	2.51	2.41	2.30	2.68	3.35	2.87	2.21	1.73	1.72	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	42.00	38.55	36.89	35.54	38.33	42.06	52.18	61.12	60.52	61.54	63.42	62.01	61.39	61.19	59.90	61.59	66.86	80.20	68.43	57.56	52.80	51.07	50.50	43.90
23765	1.65	1.41	1.35	1.17	1.26	1.50	1.96	2.46	2.49	2.71	3.08	2.90	2.81	2.75	2.58	2.54	2.94	4.03	3.13	2.42	1.98	2.01	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	40.26	37.06	35.47	34.33	37.03	40.52	50.17	58.54	57.91	58.71	60.22	58.93	58.41	58.33	57.21	58.93	63.79	76.01	65.17	55.08	50.77	49.01	48.69	42.41
23983	-0.08	-0.07	-0.07	-0.03	-0.04	-0.04	-0.05	-0.12	-0.12	-0.12	-0.12	-0.18	-0.18	-0.12	-0.11	-0.12	-0.13	-0.15	-0.13	-0.06	-0.05	-0.05	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	37.40	34.76	33.48	32.30	34.70	37.80	46.26	54.38	53.39	54.00	55.40	54.80	54.36	54.12	53.02	54.74	59.06	71.75	60.40	51.17	47.67	45.87	45.48	40.00
23895	-2.95	-2.38	-2.06	-2.06	-2.37	-2.76	-3.97	-4.28	-4.64	-4.82	-4.95	-4.32	-4.22	-4.32	-4.30	-4.31	-4.86	-4.42	-4.90	-3.97	-3.15	-3.19	-3.21	-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	0.00	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	39.82	36.73	35.15	34.06	36.74	40.15	49.82	58.25	57.56	58.48	59.93	58.70	58.18	58.10	56.86	58.58	63.28	75.71	64.78	54.64	50.41	48.57	48.16	41.99
23985	-0.53	-0.41	-0.39	-0.31	-0.33	-0.41	-0.40	-0.41	-0.47	-0.35	-0.42	-0.41	-0.41	-0.35	-0.46	-0.47	-0.64	-0.45	-0.52	-0.50	-0.41	-0.49	-0.53	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	38.57	35.72	34.26	33.23	35.66	38.97	48.22	56.55	55.65	56.36	57.75	56.87	56.53	56.34	55.26	56.98	61.75	74.34	63.01	53.32	49.35	47.54	47.09	41.18
323859	-1.78	-1.41	-1.28	-1.13	-1.41	-1.58	-2.01	-2.11	-2.38	-2.47	-2.59	-2.25	-2.05	-2.10	-2.06	-2.07	-2.17	-1.83	-2.29	-1.82	-1.47	-1.52	-1.61	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	40.59	37.36	35.76	34.61	37.37	40.88	50.48	58.84	58.20	58.95	60.35	58.99	58.41	58.39	57.27	58.99	63.92	76.01	65.23	55.19	51.13	49.30	49.04	42.75
323605	0.24	0.22	0.21	0.24	0.30	0.32	0.25	0.18	0.17	0.12	0.00	-0.12	-0.18	-0.06	-0.06	-0.06	0.00	-0.15	-0.07	0.06	0.31	0.25	0.34	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	41.07	37.77	36.11	34.99	37.77	41.37	50.98	59.31	58.61	59.30	60.65	59.23	58.64	58.68	57.49	59.35	64.37	76.77	65.69	55.74	51.84	49.94	49.62	43.26
323618	0.73	0.63	0.57	0.62	0.70	0.81	0.75	0.65	0.58	0.47	0.30	0.12	0.06	0.23	0.17	0.30	0.45	0.61	0.39	0.61	1.02	0.88	0.92	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
COBBLENY_34_KV_TB1	38.57	35.84	34.51	33.58	35.81	39.14	48.37	56.90	55.76	56.36	57.93	57.28	56.88	56.63	55.26	57.10	61.68	75.02	63.15	53.43	49.86	47.93	47.38	41.82
80064	-1.78	-1.30	-1.03	-0.79	-1.26	-1.42	-1.86	-1.76	-2.26	-2.47	-2.41	-1.83	-1.70	-1.81	-2.06	-1.95	-2.24	-1.14	-2.15	-1.71	-0.97	-1.13	-1.31	-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
COFFEEN__115KV_TB3	40.99	37.88	36.25	34.92	38.00	41.65	51.53	60.54	60.17	60.77	62.46	60.59	60.05	59.73	58.76	60.88	66.29	79.97	68.70	57.78	53.26	51.41	50.69	43.94
355620	0.65	0.74	0.71	0.55	0.93	1.10	1.31	1.88	2.15	1.94	2.11	1.48	1.46	1.29	1.43	1.83	2.37	3.81	3.40	2.65	2.44	2.35	2.00	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	39.09	36.54	35.22	34.33	36.70	40.19	50.17	59.13	57.45	58.00	59.68	59.29	58.93	58.50	56.52	58.34	63.67	78.07	65.76	55.30	51.89	49.74	48.94	43.77
355956	-1.25	-0.59	-0.32	-0.03	-0.37	-0.37	-0.05	0.47	-0.58	-0.82	-0.66	0.18	0.35	0.06	-0.80	-0.71	-0.26	1.90	0.46	0.17	1.07	0.69	0.24	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	41.84	38.47	36.79	35.57	38.33	41.98	51.93	60.36	59.94	60.71	62.22	61.06	60.51	60.20	59.44	61.17	66.03	78.29	67.26	56.73	52.35	50.48	50.35	43.73
323577	1.49	1.33	1.24	1.20	1.26	1.42	1.71	1.70	1.91	1.88	1.87	1.95	1.93	1.75	2.12	2.12	2.11	2.13	1.96	1.60	1.52	1.42	1.66	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	41.15	37.80	36.18	34.92	37.66	41.29	51.13	59.95	59.19	60.12	61.79	60.53	59.99	59.85	58.53	60.23	65.33	78.07	66.87	56.35	51.74	50.04	49.57	43.09
80082	0.81	0.67	0.64	0.55	0.59	0.73	0.90	1.29	1.16	1.29	1.45	1.42	1.41	1.40	1.20	1.18	1.41	1.90	1.57	1.21	0.91	0.98	0.88	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	40.79	37.65	36.04	34.75	37.77	41.41	51.23	60.13	59.71	60.35	62.03	60.23	59.75	59.44	58.41	60.46	65.78	79.21	67.98	57.23	52.75	50.92	50.30	43.65
323753	0.44	0.52	0.50	0.38	0.70	0.85	1.00	1.47	1.68	1.53	1.69	1.12	1.17	0.99	1.09	1.41	1.85	3.05	2.68	2.09	1.93	1.86	1.60	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	40.63	37.47	35.86	34.74	37.48	41.00	50.98	59.66	58.78	59.48	60.77	59.53	58.99	58.85	57.67	59.52	64.56	77.61	66.48	56.07	51.74	49.79	49.28	43.01
23752	0.28	0.33	0.32	0.38	0.41	0.45	0.75	1.00	0.75	0.65	0.42	0.41	0.41	0.41	0.34	0.47	0.64	1.45	1.18	0.94	0.91	0.74	0.58	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
CORONAAV_69_KV_TB1	42.73	38.92	37.21	35.60	38.59	42.58	52.59	62.30	61.62	62.67	87.42	92.44	92.81	86.56	92.10	93.84	90.94	89.68	94.64	83.00	81.51	88.94	51.49	44.77
355595	2.38	1.78	1.67	1.24	1.52	2.03	2.36	3.64	3.60	3.82	3.74	3.72	3.69	3.57	3.32	3.31	3.84	4.87	3.98	3.14	2.49	2.70	2.78	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-23.33	-29.60	-30.54	-24.55	-31.45	-31.48	-23.18	-8.64	-25.35	-24.73	-28.20	-37.18	-0.02	-0.02
CORTLAND_115KV_TB3	40.35	37.21	35.61	34.50	37.18	40.68	50.53	59.13	58.32	59.12	60.53	59.29	58.76	58.62	57.38	59.17	64.18	76.93	65.82	55.52	51.23	49.35	48.84	42.67
80093	0.00	0.07	0.07	0.14	0.11	0.12	0.30	0.47	0.29	0.29	0.18	0.18	0.18	0.18	0.06	0.12	0.26	0.76	0.52	0.39	0.41	0.29	0.15	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
COXSACKIE___GT	42.28	38.88	37.25	35.98	38.92	42.62	52.99	61.24	60.87	61.48	62.70	61.06	60.40	60.20	59.38	61.41	66.67	79.89	68.63	57.95	53.26	51.21	50.89	44.41
23611	1.94	1.75	1.71	1.62	1.85	2.07	2.76	2.58	2.84	2.65	2.35	1.95	1.82	1.75	2.06	2.36	2.75	3.73	3.33	2.81	2.44	2.16	2.19	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	41.23	37.88	36.25	34.95	37.66	41.29	51.23	60.07	59.30	60.24	61.98	60.71	60.17	59.96	58.64	60.29	65.45	78.45	66.99	56.40	51.79	50.19	49.57	43.13
323721	0.89	0.74	0.71	0.58	0.59	0.73	1.00	1.41	1.28	1.41	1.63	1.60	1.58	1.52	1.32	1.24	1.53	2.28	1.69	1.27	0.96	1.13	0.88	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	41.23	37.88	36.25	34.95	37.66	41.29	51.23	60.07	59.30	60.24	61.98	60.71	60.17	59.96	58.64	60.29	65.45	78.45	66.99	56.40	51.79	50.19	49.57	43.13
323722	0.89	0.74	0.71	0.58	0.59	0.73	1.00	1.41	1.28	1.41	1.63	1.60	1.58	1.52	1.32	1.24	1.53	2.28	1.69	1.27	0.96	1.13	0.88	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	41.84	38.47	36.79	35.57	38.33	41.98	51.93	60.36	59.94	60.71	62.22	61.06	60.51	60.20	59.44	61.17	66.03	78.29	67.26	56.73	52.35	50.48	50.35	43.73
24018	1.49	1.33	1.24	1.20	1.26	1.42	1.71	1.70	1.91	1.88	1.87	1.95	1.93	1.75	2.12	2.12	2.11	2.13	1.96	1.60	1.52	1.42	1.66	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	41.67	38.21	36.57	35.23	38.00	41.69	51.68	60.54	59.88	60.77	62.58	61.30	60.75	60.55	59.33	61.00	66.16	79.13	67.58	56.90	52.24	50.58	50.06	43.43
323756	1.33	1.08	1.03	0.86	0.93	1.13	1.46	1.88	1.86	1.94	2.23	2.19	2.17	2.10	2.01	1.95	2.24	2.97	2.28	1.76	1.42	1.52	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	41.67	38.21	36.57	35.23	38.00	41.69	51.68	60.54	59.88	60.77	62.58	61.30	60.75	60.55	59.33	61.00	66.16	79.13	67.58	56.90	52.24	50.58	50.06	43.43
323757	1.33	1.08	1.03	0.86	0.93	1.13	1.46	1.88	1.86	1.94	2.23	2.19	2.17	2.10	2.01	1.95	2.24	2.97	2.28	1.76	1.42	1.52	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	41.67	38.21	36.57	35.23	38.00	41.69	51.68	60.54	59.88	60.77	62.58	61.30	60.75	60.55	59.33	61.00	66.16	79.13	67.58	56.90	52.24	50.58	50.06	43.43
323758	1.33	1.08	1.03	0.86	0.93	1.13	1.46	1.88	1.86	1.94	2.23	2.19	2.17	2.10	2.01	1.95	2.24	2.97	2.28	1.76	1.42	1.52	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	39.82	36.73	35.15	34.06	36.70	40.11	49.82	58.25	57.56	58.48	59.92	58.70	58.23	58.04	56.86	58.58	63.28	75.71	64.71	54.64	50.42	48.57	48.16	41.99
24180	-0.52	-0.41	-0.39	-0.31	-0.37	-0.45	-0.40	-0.41	-0.46	-0.35	-0.42	-0.41	-0.35	-0.41	-0.46	-0.47	-0.64	-0.46	-0.59	-0.50	-0.41	-0.49	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	42.52	39.14	37.42	36.22	39.11	42.87	52.69	61.36	60.87	61.54	62.94	61.65	61.10	60.78	60.02	61.88	66.93	79.59	68.11	57.45	53.06	51.16	51.47	44.79
323763	2.18	2.00	1.88	1.85	2.04	2.31	2.46	2.70	2.84	2.71	2.59	2.54	2.52	2.34	2.69	2.83	3.00	3.43	2.81	2.32	2.23	2.11	2.77	2.37
	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
DANC___LFGE	40.22	37.13	35.54	34.30	37.18	40.72	50.43	59.13	58.61	59.36	60.89	59.35	58.82	58.56	57.55	59.47	64.43	77.46	66.41	55.96	51.63	49.84	49.28	42.84
323619	-0.12	0.00	0.00	-0.07	0.11	0.16	0.20	0.47	0.58	0.53	0.54	0.24	0.24	0.12	0.23	0.42	0.51	1.29	1.11	0.83	0.81	0.78	0.59	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___1	42.00	38.55	36.89	35.54	38.33	42.06	52.18	61.12	60.52	61.54	63.42	62.01	61.39	61.19	59.90	61.59	66.86	80.20	68.43	57.56	52.80	51.07	50.50	43.90
23586	1.65	1.41	1.35	1.17	1.26	1.50	1.96	2.46	2.49	2.71	3.08	2.90	2.81	2.75	2.58	2.54	2.94	4.03	3.13	2.42	1.98	2.01	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	42.00	38.55	36.89	35.54	38.33	42.06	52.18	61.12	60.52	61.54	63.42	62.01	61.39	61.19	59.90	61.59	66.86	80.20	68.43	57.56	52.80	51.07	50.50	43.90
23589	1.65	1.41	1.35	1.17	1.26	1.50	1.96	2.46	2.49	2.71	3.08	2.90	2.81	2.75	2.58	2.54	2.94	4.03	3.13	2.42	1.98	2.01	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	42.00	38.55	36.89	35.54	38.33	42.06	52.18	61.12	60.52	61.54	63.42	62.01	61.39	61.19	59.90	61.59	66.86	80.20	68.43	57.56	52.80	51.07	50.50	43.90
23590	1.65	1.41	1.35	1.17	1.26	1.50	1.96	2.46	2.49	2.71	3.08	2.90	2.81	2.75	2.58	2.54	2.94	4.03	3.13	2.42	1.98	2.01	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4	42.00	38.55	36.89	35.54	38.33	42.06	52.18	61.12	60.52	61.54	63.42	62.01	61.39	61.19	59.90	61.59	66.86	80.20	68.43	57.56	52.80	51.07	50.50	43.90
23591	1.65	1.41	1.35	1.17	1.26	1.50	1.96	2.46	2.49	2.71	3.08	2.90	2.81	2.75	2.58	2.54	2.94	4.03	3.13	2.42	1.98	2.01	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	42.00	38.55	36.89	35.53	38.37	42.10	52.13	61.12	60.52	61.53	63.36	62.01	61.39	61.25	59.96	61.59	66.86	79.97	68.50	57.56	52.75	50.97	50.50	43.90
23592	1.65	1.41	1.35	1.17	1.30	1.54	1.91	2.46	2.50	2.71	3.02	2.90	2.81	2.81	2.64	2.54	2.94	3.81	3.20	2.43	1.93	1.91	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	42.36	38.95	37.25	36.05	38.92	42.66	52.49	61.12	60.64	61.30	62.76	61.48	60.93	60.66	59.84	61.71	66.67	79.29	67.91	57.23	52.86	50.97	51.18	44.53
323810	2.02	1.82	1.71	1.68	1.85	2.11	2.26	2.46	2.61	2.47	2.42	2.37	2.35	2.22	2.52	2.66	2.75	3.12	2.61	2.09	2.04	1.91	2.48	2.12
	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
DASHVILLE___HYD	41.60	38.17	36.54	35.19	38.00	41.65	51.53	60.30	59.65	60.65	62.40	61.06	60.46	60.26	58.98	60.64	65.84	78.75	67.52	56.84	52.09	50.33	49.91	43.39
23610	1.25	1.04	1.00	0.82	0.93	1.10	1.31	1.64	1.62	1.82	2.05	1.95	1.87	1.81	1.66	1.59	1.92	2.59	2.22	1.71	1.27	1.28	1.22	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	41.27	37.99	36.36	35.09	37.92	41.53	51.38	60.19	59.65	60.53	62.28	60.94	60.40	60.14	58.98	60.70	65.78	78.52	67.26	56.73	52.19	50.38	49.91	43.39
323621	0.93	0.85	0.82	0.72	0.85	0.97	1.16	1.53	1.62	1.71	1.93	1.83	1.82	1.69	1.66	1.65	1.85	2.36	1.96	1.60	1.37	1.32	1.22	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	40.39	37.17	35.58	34.40	37.11	40.60	50.28	58.72	58.14	58.95	60.47	59.23	58.70	58.56	57.44	59.17	64.11	76.39	65.50	55.25	50.92	49.15	48.79	42.46
355931	0.04	0.04	0.04	0.03	0.04	0.04	0.05	0.06	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.12	0.19	0.23	0.20	0.11	0.10	0.10	0.10	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
DOGLEVILLE___HYD	40.63	37.43	35.83	34.61	37.37	40.92	50.68	59.19	58.67	59.48	61.13	59.82	59.23	59.03	57.90	59.64	64.62	76.93	66.02	55.69	51.33	49.55	49.13	42.75
23807	0.28	0.30	0.28	0.24	0.30	0.37	0.45	0.53	0.64	0.65	0.78	0.71	0.64	0.58	0.57	0.59	0.70	0.76	0.72	0.55	0.51	0.49	0.44	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	38.97	36.24	34.90	33.99	36.26	39.62	49.12	57.72	56.29	56.95	58.41	57.87	57.47	57.10	55.60	57.40	62.26	75.94	64.06	54.09	50.47	48.47	47.87	42.41
55889	-1.37	-0.89	-0.64	-0.38	-0.82	-0.93	-1.10	-0.94	-1.74	-1.88	-1.93	-1.24	-1.11	-1.34	-1.72	-1.65	-1.66	-0.23	-1.24	-1.05	-0.36	-0.59	-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	0.00
DUNKIRK___1	38.97	36.24	34.90	33.99	36.26	39.62	49.12	57.72	56.29	56.95	58.41	57.87	57.47	57.10	55.60	57.40	62.26	75.94	64.06	54.09	50.47	48.47	47.87	42.41
23563	-1.37	-0.89	-0.64	-0.38	-0.82	-0.93	-1.10	-0.94	-1.74	-1.88	-1.93	-1.24	-1.11	-1.34	-1.72	-1.65	-1.66	-0.23	-1.24	-1.05	-0.36	-0.59	-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	0.00
DUNKIRK___2	38.97	36.24	34.90	33.99	36.26	39.62	49.12	57.72	56.29	56.95	58.41	57.87	57.47	57.10	55.60	57.40	62.26	75.94	64.06	54.09	50.47	48.47	47.87	42.41
23564	-1.37	-0.89	-0.64	-0.38	-0.82	-0.93	-1.10	-0.94	-1.74	-1.88	-1.93	-1.24	-1.11	-1.34	-1.72	-1.65	-1.66	-0.23	-1.24	-1.05	-0.36	-0.59	-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	0.00
DUNKIRK___3	38.77	36.06	34.69	33.78	36.07	39.38	48.77	57.31	55.94	56.59	58.11	57.52	57.12	56.81	55.32	57.10	61.88	75.40	63.60	53.70	50.11	48.12	47.53	42.12
23565	-1.57	-1.08	-0.85	-0.58	-1.00	-1.18	-1.46	-1.35	-2.09	-2.24	-2.23	-1.60	-1.46	-1.64	-2.01	-1.95	-2.05	-0.76	-1.70	-1.43	-0.71	-0.93	-1.17	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	38.77	36.06	34.69	33.78	36.07	39.38	48.77	57.31	55.94	56.59	58.11	57.52	57.12	56.81	55.32	57.10	61.88	75.40	63.60	53.70	50.11	48.12	47.53	42.12
23566	-1.57	-1.08	-0.85	-0.58	-1.00	-1.18	-1.46	-1.35	-2.09	-2.24	-2.23	-1.60	-1.46	-1.64	-2.01	-1.95	-2.05	-0.76	-1.70	-1.43	-0.71	-0.93	-1.17	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I	42.00	38.51	36.86	35.43	38.29	42.02	51.98	61.30	60.58	61.48	63.30	62.07	61.51	61.37	59.96	61.65	67.05	80.12	68.63	57.67	52.75	51.07	50.54	43.86
345000	1.65	1.37	1.32	1.07	1.22	1.46	1.76	2.64	2.55	2.65	2.96	2.96	2.93	2.92	2.64	2.60	3.13	3.96	3.33	2.54	1.93	2.01	1.85	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	41.72	38.29	36.64	35.29	38.15	41.81	51.78	60.77	60.06	61.00	62.82	61.48	60.93	60.72	59.39	61.06	66.35	79.29	67.98	57.17	52.40	50.63	50.15	43.60
345009	1.37	1.15	1.10	0.93	1.08	1.26	1.56	2.11	2.03	2.18	2.47	2.36	2.34	2.28	2.06	2.01	2.43	3.12	2.68	2.04	1.58	1.57	1.46	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
E179THST_138_KV_TB4_REV_LBMP_J	42.16	38.62	36.96	35.43	38.33	41.81	51.43	60.77	60.12	61.00	62.88	61.65	61.16	61.02	59.56	61.29	66.80	79.82	68.30	57.40	52.30	50.58	50.01	43.94
345001	1.82	1.49	1.42	1.07	1.26	1.26	1.21	2.11	2.09	2.18	2.53	2.54	2.58	2.57	2.24	2.24	2.88	3.66	3.00	2.26	1.47	1.52	1.31	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	42.32	38.77	37.07	35.53	38.44	41.98	51.63	61.07	60.41	61.30	63.18	61.95	61.45	61.31	59.84	61.59	67.12	80.28	68.70	57.73	52.55	50.82	50.25	44.11
356214	1.98	1.63	1.53	1.17	1.37	1.42	1.41	2.41	2.38	2.47	2.84	2.84	2.87	2.86	2.52	2.54	3.20	4.11	3.40	2.59	1.73	1.77	1.56	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	42.81	38.81	37.14	35.36	38.37	42.58	52.29	62.65	61.92	63.13	66.47	65.24	64.67	64.38	63.21	65.05	70.24	82.58	70.88	60.06	55.29	54.64	51.92	45.01
23717	2.46	1.67	1.60	1.00	1.30	2.03	2.06	3.99	3.89	4.29	4.65	4.26	4.16	4.39	3.90	4.02	4.86	5.87	3.98	3.36	2.69	3.24	3.21	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
EAST RIVER___6	42.00	38.51	36.82	35.36	38.18	41.94	52.03	61.48	60.81	61.71	63.66	62.42	61.86	61.66	60.19	61.94	67.50	81.04	68.95	57.95	52.86	51.21	50.40	43.81
23660	1.65	1.37	1.28	1.00	1.11	1.38	1.81	2.82	2.79	2.88	3.32	3.31	3.28	3.21	2.86	2.89	3.58	4.88	3.65	2.81	2.04	2.16	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	42.00	38.51	36.82	35.36	38.18	41.94	52.03	61.48	60.81	61.71	63.66	62.42	61.86	61.66	60.19	61.94	67.50	81.04	68.95	57.95	52.86	51.21	50.40	43.81
23524	1.65	1.37	1.28	1.00	1.11	1.38	1.81	2.82	2.79	2.88	3.32	3.31	3.28	3.21	2.86	2.89	3.58	4.88	3.65	2.81	2.04	2.16	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	41.96	38.47	36.82	35.43	38.26	41.98	51.93	61.18	60.46	61.36	63.18	61.95	61.39	61.25	59.84	61.53	66.86	79.97	68.43	57.56	52.70	50.97	50.45	43.81
345002	1.61	1.34	1.28	1.07	1.19	1.42	1.71	2.52	2.44	2.53	2.84	2.84	2.81	2.81	2.52	2.48	2.94	3.81	3.13	2.43	1.88	1.91	1.75	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	42.77	38.73	37.10	35.33	38.29	42.50	52.24	62.53	61.86	63.07	66.35	65.12	64.61	64.26	63.09	64.93	70.12	82.50	70.75	59.95	55.19	54.54	51.82	44.97
23722	2.42	1.60	1.56	0.96	1.22	1.95	2.01	3.87	3.83	4.24	4.53	4.14	4.10	4.26	3.78	3.90	4.73	5.79	3.85	3.25	2.59	3.14	3.12	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
EAST_POINT___SOLAR	42.52	39.14	37.42	36.22	39.18	43.07	53.69	62.83	61.98	62.24	63.54	62.07	61.51	61.42	60.53	62.77	68.33	81.72	69.80	58.83	54.23	52.44	51.86	45.17
323840	2.18	2.00	1.88	1.85	2.11	2.52	3.46	4.17	3.95	3.41	3.20	2.95	2.93	2.98	3.21	3.72	4.41	5.56	4.50	3.69	3.41	3.38	3.16	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	39.74	36.65	35.08	33.92	36.66	40.11	49.72	58.25	57.62	58.42	59.86	58.52	58.00	57.80	56.69	58.52	63.22	75.78	64.91	54.75	50.57	48.76	48.30	42.03
323781	-0.60	-0.48	-0.46	-0.45	-0.41	-0.45	-0.50	-0.41	-0.40	-0.41	-0.48	-0.59	-0.59	-0.64	-0.63	-0.53	-0.70	-0.38	-0.39	-0.38	-0.25	-0.29	-0.39	-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
EAST_RIVER___1	42.12	38.62	36.97	35.50	38.29	42.06	52.13	61.48	60.81	61.71	63.66	62.42	61.86	61.66	60.19	61.94	67.43	80.97	68.95	57.95	52.91	51.27	50.50	43.90
323558	1.77	1.49	1.42	1.13	1.22	1.50	1.91	2.82	2.79	2.88	3.32	3.31	3.28	3.21	2.86	2.89	3.51	4.80	3.65	2.81	2.08	2.21	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	42.00	38.51	36.82	35.36	38.18	41.94	52.03	61.48	60.81	61.71	63.66	62.42	61.86	61.66	60.19	61.94	67.50	81.04	68.95	57.95	52.86	51.21	50.40	43.81
323559	1.65	1.37	1.28	1.00	1.11	1.38	1.81	2.82	2.79	2.88	3.32	3.31	3.28	3.21	2.86	2.89	3.58	4.88	3.65	2.81	2.04	2.16	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	41.92	38.47	36.86	35.50	38.33	42.06	52.18	61.07	60.41	61.41	63.24	61.71	61.10	60.90	59.62	61.35	66.73	80.12	68.43	57.62	52.80	51.07	50.44	43.90
23607	1.57	1.33	1.32	1.13	1.26	1.50	1.96	2.41	2.38	2.59	2.90	2.60	2.52	2.45	2.30	2.30	2.81	3.96	3.13	2.48	1.98	2.01	1.75	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	38.45	35.69	34.30	33.44	35.99	39.54	49.07	57.61	56.17	56.83	58.18	57.34	57.00	56.99	55.54	57.46	62.70	76.16	64.91	54.69	50.77	48.76	48.25	42.50
323820	-1.90	-1.45	-1.24	-0.93	-1.08	-1.01	-1.15	-1.05	-1.86	-2.00	-2.17	-1.77	-1.58	-1.46	-1.78	-1.59	-1.22	0.00	-0.39	-0.44	-0.05	-0.29	-0.44	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

ELBRIDGE_115KV_TB2	39.62	36.54	34.97	33.89	36.52	39.91	49.57	57.90	57.21	58.06	59.50	58.28	57.82	57.63	56.46	58.16	62.83	75.17	64.32	54.25	50.06	48.27	47.87	41.74
80188	-0.73	-0.59	-0.57	-0.48	-0.56	-0.65	-0.65	-0.76	-0.81	-0.76	-0.84	-0.83	-0.76	-0.82	-0.86	-0.89	-1.09	-0.99	-0.98	-0.88	-0.76	-0.78	-0.83	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	42.48	38.73	37.00	35.40	38.37	42.38	52.28	61.95	61.28	62.31	74.25	75.75	75.61	72.66	74.40	76.18	77.77	84.46	80.26	69.09	65.65	68.08	51.15	44.51
24086	2.14	1.60	1.46	1.03	1.30	1.83	2.06	3.29	3.25	3.47	3.44	3.37	3.34	3.21	2.98	3.01	3.45	4.42	3.59	2.87	2.19	2.35	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-10.46	-13.27	-13.69	-11.01	-14.10	-14.11	-10.39	-3.88	-11.37	-11.09	-12.64	-16.67	-0.02	-0.02
ELLENBURG_WT_PWR	40.59	37.36	35.76	34.61	37.37	40.88	50.48	58.84	58.20	58.95	60.35	58.99	58.41	58.39	57.27	58.99	63.92	76.01	65.23	55.19	51.13	49.30	49.04	42.75
323604	0.24	0.22	0.21	0.24	0.30	0.32	0.25	0.18	0.17	0.12	0.00	-0.12	-0.18	-0.06	-0.06	-0.06	0.00	-0.15	-0.07	0.06	0.31	0.25	0.34	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
ELM_ST_23_KV_LD_REV_LBMP_A	38.21	35.50	34.19	33.27	35.48	38.73	47.76	56.26	55.13	55.77	57.27	56.63	56.24	55.99	54.69	56.45	60.98	74.11	62.43	52.82	49.25	47.39	46.89	41.31
345012	-2.14	-1.63	-1.35	-1.10	-1.59	-1.83	-2.46	-2.41	-2.90	-3.06	-3.08	-2.48	-2.34	-2.45	-2.64	-2.60	-2.94	-2.06	-2.87	-2.32	-1.58	-1.67	-1.80	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	41.35	38.02	36.39	35.19	37.89	41.29	51.13	59.42	59.01	59.77	61.31	60.18	59.64	59.32	58.53	60.23	64.88	76.93	66.15	55.91	51.53	49.69	49.47	43.13
323656	1.01	0.89	0.85	0.82	0.81	0.73	0.91	0.76	0.99	0.94	0.96	1.07	1.06	0.88	1.21	1.18	0.96	0.76	0.85	0.77	0.71	0.64	0.78	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	41.35	38.02	36.39	35.19	37.89	41.29	51.13	59.42	59.01	59.77	61.31	60.18	59.64	59.32	58.53	60.23	64.88	76.93	66.15	55.91	51.53	49.69	49.47	43.13
323658	1.01	0.89	0.85	0.82	0.81	0.73	0.91	0.76	0.99	0.94	0.96	1.07	1.06	0.88	1.21	1.18	0.96	0.76	0.85	0.77	0.71	0.64	0.78	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	41.88	38.69	37.03	35.81	38.78	42.46	52.69	61.83	61.10	61.71	63.24	61.59	61.16	60.78	59.67	61.71	67.37	81.27	69.48	58.50	53.97	51.95	51.27	44.70
80156	1.53	1.56	1.49	1.44	1.71	1.91	2.46	3.17	3.08	2.88	2.90	2.48	2.58	2.34	2.35	2.66	3.45	5.10	4.18	3.36	3.15	2.89	2.58	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	38.37	35.69	34.37	33.47	35.66	38.97	48.07	56.72	55.65	56.30	57.87	57.22	56.83	56.63	55.26	57.10	61.56	74.79	62.95	53.26	49.70	47.83	47.28	41.69
80199	-1.98	-1.45	-1.17	-0.89	-1.41	-1.58	-2.16	-1.94	-2.38	-2.53	-2.47	-1.89	-1.76	-1.81	-2.06	-1.95	-2.37	-1.37	-2.35	-1.87	-1.12	-1.23	-1.41	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	38.37	35.65	34.33	33.40	35.85	39.22	48.07	56.73	55.42	56.06	57.63	56.99	56.59	56.52	54.97	56.81	61.36	74.56	62.95	53.15	49.50	47.63	47.23	41.57
323693	-1.98	-1.49	-1.21	-0.96	-1.22	-1.34	-2.16	-1.93	-2.61	-2.76	-2.71	-2.13	-1.99	-1.93	-2.35	-2.24	-2.56	-1.60	-2.35	-1.98	-1.32	-1.42	-1.46	-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
ESPRGFLD_115KV_TB1	41.68	38.40	36.75	35.47	38.37	42.14	52.23	61.24	60.58	61.24	62.88	61.42	60.87	60.61	59.50	61.47	66.73	79.97	68.43	57.67	53.11	51.26	50.64	44.11
80157	1.33	1.26	1.21	1.10	1.30	1.58	2.01	2.58	2.55	2.41	2.53	2.31	2.28	2.16	2.18	2.42	2.81	3.81	3.13	2.54	2.29	2.21	1.95	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	40.55	37.39	35.79	34.71	37.40	40.92	50.88	59.54	58.67	59.36	60.71	59.41	58.93	58.74	57.55	59.40	64.43	77.46	66.28	55.91	51.58	49.69	49.18	42.92
345029	0.20	0.26	0.25	0.34	0.33	0.37	0.65	0.88	0.64	0.53	0.36	0.30	0.35	0.29	0.23	0.35	0.51	1.29	0.98	0.77	0.76	0.64	0.49	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	40.55	37.39	35.79	34.71	37.40	40.92	50.88	59.54	58.67	59.36	60.71	59.41	58.93	58.74	57.55	59.40	64.43	77.46	66.28	55.91	51.58	49.69	49.18	42.92
80207	0.20	0.26	0.25	0.34	0.33	0.37	0.65	0.88	0.64	0.53	0.36	0.30	0.35	0.29	0.23	0.35	0.51	1.29	0.98	0.77	0.76	0.64	0.49	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	39.46	36.39	34.83	33.75	36.37	39.75	49.27	57.60	56.98	57.83	59.26	58.11	57.59	57.45	56.29	57.99	62.77	74.95	64.12	54.14	49.96	48.12	47.77	41.65
356179	-0.89	-0.74	-0.71	-0.62	-0.70	-0.81	-0.95	-1.06	-1.04	-1.00	-1.09	-1.00	-1.00	-0.99	-1.03	-1.06	-1.15	-1.22	-1.18	-0.99	-0.86	-0.93	-0.93	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	38.37	35.54	34.12	33.13	35.62	38.97	47.97	56.37	55.30	55.95	57.39	56.51	56.12	56.10	54.86	56.63	61.30	74.03	62.75	52.98	49.09	47.24	46.89	41.06
323857	-1.98	-1.60	-1.42	-1.24	-1.45	-1.58	-2.26	-2.29	-2.73	-2.88	-2.96	-2.60	-2.46	-2.34	-2.46	-2.42	-2.62	-2.13	-2.55	-2.15	-1.73	-1.81	-1.80	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	42.20	38.84	37.14	35.91	38.85	42.66	53.14	62.12	61.33	61.65	63.06	61.59	61.04	60.90	59.84	61.94	67.43	80.73	69.02	58.17	53.62	52.00	51.47	44.79
24051	1.86	1.71	1.60	1.55	1.78	2.11	2.91	3.46	3.31	2.82	2.72	2.48	2.46	2.45	2.52	2.89	3.51	4.57	3.72	3.03	2.79	2.94	2.77	2.37
	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

E_CANADA_MHWK_HY	40.63	37.43	35.83	34.61	37.37	40.92	50.68	59.19	58.67	59.48	61.13	59.82	59.23	59.03	57.90	59.64	64.63	77.00	66.02	55.69	51.33	49.55	49.13	42.75
24050	0.28	0.30	0.28	0.24	0.30	0.36	0.45	0.53	0.64	0.65	0.78	0.71	0.65	0.58	0.57	0.59	0.70	0.84	0.72	0.55	0.51	0.49	0.44	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	41.72	38.29	36.64	35.29	38.11	41.77	51.73	60.71	60.06	61.00	62.76	61.54	60.93	60.78	59.44	61.18	66.41	79.29	67.91	57.12	52.40	50.63	50.15	43.56
23776	1.37	1.15	1.10	0.93	1.04	1.22	1.51	2.05	2.03	2.18	2.41	2.42	2.34	2.34	2.12	2.13	2.49	3.12	2.61	1.98	1.58	1.57	1.46	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	41.03	37.73	36.08	34.95	37.74	41.29	50.73	58.84	58.20	58.89	60.29	58.88	58.29	58.33	57.15	58.93	63.92	76.09	65.17	55.41	51.74	49.84	49.57	43.18
323796	0.69	0.59	0.53	0.58	0.67	0.73	0.50	0.18	0.17	0.06	-0.06	-0.24	-0.29	-0.12	-0.17	-0.12	0.00	-0.08	-0.13	0.28	0.92	0.78	0.88	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	41.03	37.73	36.08	34.95	37.74	41.29	50.73	58.84	58.20	58.89	60.29	58.88	58.29	58.33	57.15	58.93	63.92	76.09	65.17	55.41	51.74	49.84	49.57	43.18
323797	0.69	0.59	0.53	0.58	0.67	0.73	0.50	0.18	0.17	0.06	-0.06	-0.24	-0.29	-0.12	-0.17	-0.12	0.00	-0.08	-0.13	0.28	0.92	0.78	0.88	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	43.05	39.21	37.46	35.84	38.81	42.91	52.99	62.88	62.21	63.31	89.08	94.48	94.91	88.34	94.25	96.05	92.60	90.50	96.51	84.78	83.43	91.69	51.98	45.23
23548	2.70	2.08	1.92	1.48	1.74	2.35	2.76	4.22	4.18	4.47	3.98	3.96	3.93	3.86	3.55	3.60	4.09	5.18	4.31	3.42	2.69	3.19	3.26	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-24.75	-31.40	-32.40	-26.04	-33.37	-33.40	-24.59	-9.16	-26.90	-26.23	-29.92	-39.45	-0.02	-0.02
FARRAGUT_138_KV_32071_REV_LBMP_J	42.12	38.62	36.96	35.50	38.37	42.10	52.03	61.48	60.81	61.71	63.54	62.36	61.80	61.66	60.19	61.88	67.37	80.58	68.96	57.89	52.86	51.12	50.50	43.90
345003	1.78	1.49	1.42	1.13	1.30	1.54	1.81	2.82	2.79	2.88	3.20	3.25	3.22	3.21	2.87	2.83	3.45	4.42	3.66	2.76	2.03	2.06	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	42.12	38.62	36.96	35.50	38.37	42.10	52.03	61.48	60.81	61.71	63.54	62.36	61.80	61.66	60.19	61.88	67.44	80.58	68.96	57.95	52.91	51.12	50.50	43.90
345016	1.78	1.49	1.42	1.13	1.30	1.54	1.81	2.82	2.79	2.88	3.20	3.25	3.22	3.21	2.87	2.83	3.52	4.42	3.66	2.81	2.08	2.06	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	42.08	38.62	36.93	35.50	38.37	42.06	52.03	61.42	60.75	61.65	63.54	62.36	61.80	61.66	60.13	61.88	67.37	80.58	68.89	57.89	52.86	51.07	50.50	43.86
345017	1.73	1.49	1.39	1.13	1.30	1.50	1.81	2.76	2.73	2.82	3.20	3.25	3.22	3.21	2.81	2.83	3.45	4.42	3.59	2.76	2.03	2.01	1.80	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	42.08	38.58	36.93	35.47	38.33	42.06	51.98	61.42	60.75	61.65	63.48	62.30	61.75	61.60	60.07	61.83	67.31	80.51	68.83	57.84	52.80	51.02	50.45	43.86
323566	1.73	1.45	1.39	1.10	1.26	1.50	1.76	2.76	2.73	2.82	3.14	3.19	3.16	3.16	2.75	2.78	3.39	4.34	3.53	2.70	1.98	1.96	1.75	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	43.05	39.21	37.46	35.84	38.81	42.91	52.99	62.88	62.21	63.31	89.08	94.48	94.91	88.34	94.25	96.05	92.60	90.50	96.51	84.78	83.43	91.69	51.98	45.23
55825	2.70	2.08	1.92	1.48	1.74	2.35	2.76	4.22	4.18	4.47	3.98	3.96	3.93	3.86	3.55	3.60	4.09	5.18	4.31	3.42	2.69	3.19	3.26	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-24.75	-31.40	-32.40	-26.04	-33.37	-33.40	-24.59	-9.16	-26.90	-26.23	-29.92	-39.45	-0.02	-0.02
FENNER___WINDPWR	40.79	37.58	36.00	34.81	37.63	41.17	51.08	59.72	59.07	59.83	61.37	60.05	59.52	59.32	58.18	59.99	65.01	77.84	66.61	56.18	51.79	49.89	49.38	43.05
24204	0.44	0.45	0.46	0.45	0.56	0.61	0.85	1.06	1.05	1.00	1.02	0.94	0.93	0.88	0.86	0.94	1.09	1.67	1.31	1.04	0.96	0.83	0.68	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	39.82	36.73	35.15	34.06	36.70	40.11	49.82	58.25	57.56	58.48	59.92	58.70	58.23	58.04	56.86	58.58	63.28	75.71	64.71	54.64	50.42	48.57	48.16	41.99
23856	-0.52	-0.41	-0.39	-0.31	-0.37	-0.45	-0.40	-0.41	-0.46	-0.35	-0.42	-0.41	-0.35	-0.41	-0.46	-0.47	-0.64	-0.46	-0.59	-0.50	-0.41	-0.49	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	38.81	35.76	34.26	33.16	35.74	39.06	48.37	56.55	55.88	56.65	58.11	56.93	56.48	56.34	55.20	56.87	61.56	73.50	62.95	53.10	48.99	47.24	46.89	40.89
23598	-1.53	-1.37	-1.28	-1.20	-1.33	-1.50	-1.86	-2.11	-2.15	-2.18	-2.23	-2.19	-2.11	-2.10	-2.12	-2.18	-2.36	-2.67	-2.35	-2.04	-1.83	-1.81	-1.80	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	42.04	38.58	36.96	35.57	38.44	42.18	52.23	61.18	60.64	61.65	63.54	62.13	61.51	61.37	60.07	61.71	66.99	80.12	68.57	57.67	52.86	51.07	50.54	43.94
345010	1.69	1.45	1.42	1.20	1.37	1.62	2.01	2.52	2.61	2.82	3.20	3.01	2.93	2.92	2.75	2.66	3.07	3.96	3.26	2.54	2.03	2.01	1.85	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	41.15	37.84	36.22	34.99	37.74	41.29	51.18	59.48	59.01	59.77	61.19	60.00	59.52	59.26	58.41	60.11	64.94	77.31	66.28	56.07	51.63	49.79	49.47	43.09
23900	0.81	0.70	0.67	0.62	0.67	0.73	0.95	0.82	0.99	0.94	0.84	0.89	0.93	0.82	1.09	1.06	1.02	1.14	0.98	0.94	0.81	0.74	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	40.91	37.80	36.18	34.85	37.89	41.53	51.38	60.36	60.00	60.65	62.34	60.47	59.99	59.61	58.64	60.76	66.09	79.67	68.37	57.56	53.06	51.21	50.54	43.86
23780	0.56	0.67	0.64	0.48	0.82	0.97	1.16	1.70	1.97	1.82	1.99	1.36	1.41	1.17	1.32	1.71	2.17	3.50	3.07	2.43	2.24	2.16	1.85	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	42.60	39.03	37.32	35.78	38.66	42.22	52.24	61.53	60.64	61.54	63.42	62.24	61.74	61.54	60.19	62.00	67.69	81.35	69.28	58.22	52.96	51.51	50.74	44.41
323835	2.26	1.89	1.78	1.41	1.59	1.66	2.01	2.87	2.61	2.71	3.08	3.13	3.16	3.10	2.86	2.95	3.77	5.18	3.98	3.09	2.13	2.45	2.04	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	43.05	39.21	37.46	35.84	38.78	42.87	53.04	62.89	62.15	63.31	89.14	94.54	94.97	88.28	94.25	96.11	92.61	90.81	96.50	84.79	83.48	91.45	51.98	45.23
24212	2.70	2.08	1.92	1.48	1.71	2.31	2.81	4.23	4.12	4.47	4.04	4.02	3.99	3.80	3.56	3.66	4.09	5.49	4.31	3.42	2.74	2.94	3.26	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-24.75	-31.40	-32.40	-26.04	-33.37	-33.40	-24.59	-9.16	-26.90	-26.23	-29.92	-39.45	-0.02	-0.02
FPL FAR_ROCK_GT2	43.05	39.21	37.46	35.84	38.78	42.87	53.04	62.89	62.15	63.31	89.14	94.54	94.97	88.28	94.25	96.11	92.61	90.81	96.50	84.79	83.48	91.45	51.98	45.23
23815	2.70	2.08	1.92	1.48	1.71	2.31	2.81	4.23	4.12	4.47	4.04	4.02	3.99	3.80	3.56	3.66	4.09	5.49	4.31	3.42	2.74	2.94	3.26	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-24.75	-31.40	-32.40	-26.04	-33.37	-33.40	-24.59	-9.16	-26.90	-26.23	-29.92	-39.45	-0.02	-0.02
FRANKLIN_FALL_HYD	40.95	37.65	36.00	34.88	37.70	41.25	51.23	59.89	59.13	59.77	61.19	59.70	59.05	59.15	57.90	59.76	64.88	77.46	66.15	56.02	51.79	49.84	49.57	43.14
24054	0.61	0.52	0.46	0.52	0.63	0.69	1.00	1.23	1.10	0.94	0.84	0.59	0.47	0.70	0.57	0.71	0.96	1.29	0.85	0.88	0.97	0.78	0.88	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	42.81	38.95	37.21	35.57	38.52	42.58	52.74	62.47	61.74	62.84	73.42	74.49	74.29	71.69	73.08	74.86	77.05	85.02	79.49	68.19	64.55	66.54	51.63	44.88
23764	2.46	1.82	1.67	1.20	1.44	2.03	2.51	3.81	3.72	4.00	3.98	3.84	3.81	3.68	3.50	3.54	4.09	5.49	4.31	3.42	2.74	2.99	2.92	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-9.09	-11.54	-11.90	-9.57	-12.26	-12.27	-9.03	-3.37	-9.88	-9.64	-10.99	-14.49	-0.01	-0.01
FREEPORT___CT2	42.81	38.95	37.21	35.57	38.52	42.58	52.74	62.47	61.74	62.84	73.42	74.49	74.29	71.69	73.08	74.86	77.05	85.02	79.49	68.19	64.55	66.54	51.63	44.88
23818	2.46	1.82	1.67	1.20	1.44	2.03	2.51	3.81	3.72	4.00	3.98	3.84	3.81	3.68	3.50	3.54	4.09	5.49	4.31	3.42	2.74	2.99	2.92	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-9.09	-11.54	-11.90	-9.57	-12.26	-12.27	-9.03	-3.37	-9.88	-9.64	-10.99	-14.49	-0.01	-0.01
FRESHKLS_33_KV_LOAD	42.93	39.29	37.60	36.05	38.92	42.54	52.59	61.89	60.98	61.83	63.78	62.54	62.04	61.89	60.47	62.41	68.07	81.95	69.74	58.67	53.36	51.90	51.13	44.75
356253	2.58	2.15	2.06	1.68	1.85	1.99	2.36	3.22	2.96	3.00	3.44	3.43	3.46	3.45	3.15	3.36	4.15	5.79	4.44	3.53	2.54	2.84	2.43	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	39.30	36.24	34.69	33.58	36.22	39.54	49.12	57.43	56.75	57.59	59.02	57.81	57.29	57.16	56.00	57.75	62.39	74.56	63.86	53.92	49.70	47.93	47.53	41.40
23766	-1.05	-0.89	-0.85	-0.79	-0.85	-1.01	-1.10	-1.23	-1.28	-1.24	-1.33	-1.30	-1.29	-1.29	-1.32	-1.30	-1.53	-1.60	-1.44	-1.21	-1.12	-1.13	-1.17	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	42.24	38.88	37.14	35.95	38.85	42.66	53.09	62.06	61.27	61.65	63.06	61.59	60.99	60.84	59.90	62.06	67.50	80.66	69.02	58.22	53.62	51.85	51.37	44.70
323630	1.90	1.75	1.60	1.58	1.78	2.11	2.86	3.40	3.25	2.82	2.72	2.48	2.40	2.40	2.58	3.01	3.58	4.49	3.72	3.09	2.79	2.79	2.68	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	42.85	39.44	37.71	36.50	39.44	43.44	52.79	61.54	61.04	61.71	63.12	61.77	61.22	60.96	60.13	62.00	66.99	79.67	68.24	57.51	53.11	52.34	51.96	45.26
24184	2.50	2.30	2.17	2.13	2.37	2.88	2.56	2.87	3.02	2.88	2.78	2.66	2.64	2.51	2.81	2.95	3.07	3.50	2.94	2.37	2.29	3.29	3.26	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	38.29	35.58	34.26	33.34	35.55	38.85	47.96	56.43	55.30	55.89	57.45	56.81	56.42	56.17	54.80	56.63	61.17	74.34	62.69	52.98	49.45	47.54	47.04	41.48
24039	-2.06	-1.56	-1.28	-1.03	-1.52	-1.70	-2.26	-2.23	-2.73	-2.94	-2.90	-2.31	-2.17	-2.28	-2.52	-2.42	-2.75	-1.83	-2.61	-2.15	-1.37	-1.52	-1.66	-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
GARDNVLA_35_KV_LD	38.41	35.69	34.37	33.44	35.66	38.97	48.07	56.67	55.53	56.18	57.69	57.10	56.71	56.46	55.09	56.92	61.49	74.72	62.88	53.21	49.65	47.73	47.23	41.65
355827	-1.94	-1.45	-1.17	-0.93	-1.41	-1.58	-2.16	-1.99	-2.50	-2.65	-2.66	-2.01	-1.87	-1.99	-2.24	-2.13	-2.43	-1.45	-2.42	-1.93	-1.17	-1.32	-1.46	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	39.62	36.50	34.97	33.85	36.52	39.87	49.52	57.90	57.21	58.12	59.56	58.34	57.88	57.68	56.52	58.28	62.96	75.25	64.39	54.36	50.16	48.32	47.96	41.82
80723	-0.73	-0.63	-0.57	-0.52	-0.56	-0.69	-0.70	-0.76	-0.81	-0.71	-0.78	-0.77	-0.70	-0.76	-0.80	-0.77	-0.96	-0.91	-0.91	-0.77	-0.66	-0.74	-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
GENERAL___MILLS	38.37	35.65	34.33	33.40	35.63	38.93	48.02	56.55	55.42	56.06	57.57	56.92	56.53	56.28	54.97	56.81	61.30	74.56	62.75	53.09	49.55	47.63	47.14	41.57
23808	-1.98	-1.49	-1.21	-0.96	-1.45	-1.62	-2.21	-2.11	-2.61	-2.76	-2.78	-2.19	-2.05	-2.16	-2.35	-2.24	-2.62	-1.60	-2.55	-2.04	-1.27	-1.42	-1.56	-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

GE_PLASTICS___DRP	41.19	37.88	36.25	35.02	37.78	41.33	51.13	59.60	59.13	59.95	61.49	60.23	59.70	59.55	58.53	60.23	65.07	77.31	66.41	56.07	51.64	49.84	49.52	43.09
24183	0.85	0.74	0.71	0.65	0.70	0.77	0.90	0.94	1.10	1.12	1.15	1.12	1.11	1.11	1.20	1.18	1.15	1.14	1.11	0.94	0.81	0.78	0.83	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	41.07	37.77	36.15	34.88	37.63	41.20	51.03	59.54	59.01	59.89	61.49	60.23	59.69	59.50	58.36	60.11	64.82	77.31	66.21	56.07	51.59	49.84	49.43	43.01
23756	0.73	0.63	0.60	0.52	0.56	0.65	0.80	0.88	0.99	1.06	1.14	1.12	1.11	1.05	1.03	1.06	0.89	1.14	0.91	0.94	0.76	0.78	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
GILBOA___2	41.07	37.77	36.15	34.88	37.63	41.20	51.03	59.54	59.01	59.89	61.49	60.23	59.69	59.50	58.36	60.11	64.82	77.31	66.21	56.07	51.59	49.84	49.43	43.01
23757	0.73	0.63	0.60	0.52	0.56	0.65	0.80	0.88	0.99	1.06	1.14	1.12	1.11	1.05	1.03	1.06	0.89	1.14	0.91	0.94	0.76	0.78	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
GILBOA___3	41.07	37.77	36.15	34.88	37.63	41.20	51.03	59.54	59.01	59.89	61.49	60.23	59.69	59.50	58.36	60.11	64.82	77.31	66.21	56.07	51.59	49.84	49.43	43.01
23758	0.73	0.63	0.60	0.52	0.56	0.65	0.80	0.88	0.99	1.06	1.14	1.12	1.11	1.05	1.03	1.06	0.89	1.14	0.91	0.94	0.76	0.78	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
GILBOA___4	41.07	37.77	36.15	34.88	37.63	41.20	51.03	59.54	59.01	59.89	61.49	60.23	59.69	59.50	58.36	60.11	64.82	77.31	66.21	56.07	51.59	49.84	49.43	43.01
23759	0.73	0.63	0.60	0.52	0.56	0.65	0.80	0.88	0.99	1.06	1.14	1.12	1.11	1.05	1.03	1.06	0.89	1.14	0.91	0.94	0.76	0.78	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
GILBOA____	41.07	37.77	36.15	34.88	37.66	41.21	51.03	59.48	59.01	59.89	61.49	60.23	59.70	59.55	58.35	60.11	64.82	77.15	66.21	56.07	51.58	49.84	49.42	43.01
23599	0.73	0.63	0.60	0.52	0.59	0.65	0.80	0.82	0.99	1.06	1.15	1.12	1.11	1.11	1.03	1.06	0.89	0.99	0.91	0.94	0.76	0.78	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
GINNA____	37.28	34.50	33.09	32.06	34.55	37.92	46.71	54.97	54.08	54.83	56.18	55.27	54.95	54.94	53.88	55.51	60.21	72.20	61.25	51.77	47.77	46.06	45.63	39.83
23603	-3.07	-2.64	-2.45	-2.30	-2.52	-2.64	-3.52	-3.69	-3.95	-4.00	-4.16	-3.84	-3.63	-3.51	-3.44	-3.54	-3.71	-3.96	-4.05	-3.37	-3.05	-2.99	-3.07	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	40.95	37.84	36.22	34.88	37.96	41.61	51.48	60.48	60.06	60.71	62.33	60.53	59.99	59.61	58.64	60.76	66.16	79.82	68.56	57.67	53.16	51.31	50.59	43.90
23778	0.61	0.70	0.67	0.52	0.89	1.05	1.26	1.82	2.03	1.88	1.99	1.42	1.40	1.17	1.32	1.71	2.24	3.66	3.26	2.54	2.34	2.26	1.90	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	42.32	38.81	37.10	35.60	38.44	42.10	52.13	61.53	60.81	61.71	63.66	62.42	61.86	61.66	60.24	62.06	67.63	81.19	69.15	58.11	52.96	51.36	50.54	44.11
356172	1.98	1.67	1.56	1.24	1.37	1.54	1.91	2.87	2.79	2.88	3.32	3.31	3.28	3.21	2.92	3.01	3.71	5.03	3.85	2.98	2.13	2.31	1.85	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	42.48	38.81	37.11	35.57	38.48	42.42	52.38	61.77	61.10	62.14	72.06	72.96	72.73	70.48	71.49	73.21	75.66	83.70	77.95	66.76	63.19	64.65	51.19	44.51
23712	2.14	1.67	1.56	1.20	1.41	1.87	2.16	3.11	3.08	3.29	3.50	3.43	3.40	3.39	3.10	3.07	3.58	4.49	3.72	2.92	2.44	2.50	2.48	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.22	-10.42	-10.75	-8.64	-11.07	-11.08	-8.16	-3.05	-8.93	-8.71	-9.93	-13.09	-0.02	-0.01
GLENWOOD_IC_2_G1	42.24	38.62	36.97	35.47	38.33	42.18	52.24	61.59	60.87	61.83	63.85	62.62	62.07	61.75	60.47	62.22	67.49	80.75	69.03	58.10	53.26	51.76	50.79	44.15
23688	1.90	1.49	1.42	1.10	1.26	1.62	2.01	2.93	2.84	3.00	3.26	3.19	3.16	3.04	2.81	2.83	3.32	4.49	3.46	2.70	2.13	2.31	2.09	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.32	-0.33	-0.26	-0.34	-0.34	-0.25	-0.09	-0.27	-0.27	-0.30	-0.40	0.00	0.00
GLENWOOD_IC_3_G1	42.24	38.62	36.97	35.47	38.33	42.18	52.24	61.59	60.87	61.83	63.85	62.62	62.07	61.75	60.47	62.22	67.49	80.75	69.03	58.10	53.26	51.76	50.79	44.15
23689	1.90	1.49	1.42	1.10	1.26	1.62	2.01	2.93	2.84	3.00	3.26	3.19	3.16	3.04	2.81	2.83	3.32	4.49	3.46	2.70	2.13	2.31	2.09	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.32	-0.33	-0.26	-0.34	-0.34	-0.25	-0.09	-0.27	-0.27	-0.30	-0.40	0.00	0.00
GLENWOOD___4	42.48	38.81	37.11	35.57	38.48	42.42	52.38	61.89	61.22	62.20	72.12	73.02	72.79	70.54	71.55	73.26	75.73	83.78	78.01	66.82	63.19	64.65	51.19	44.51
23550	2.14	1.67	1.56	1.20	1.41	1.87	2.16	3.23	3.19	3.35	3.56	3.49	3.46	3.45	3.15	3.13	3.64	4.57	3.79	2.98	2.44	2.50	2.48	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.22	-10.42	-10.75	-8.64	-11.07	-11.08	-8.16	-3.05	-8.93	-8.71	-9.93	-13.09	-0.02	-0.01
GLENWOOD___5	42.48	38.81	37.11	35.57	38.48	42.42	52.38	61.89	61.22	62.20	72.12	73.02	72.79	70.54	71.55	73.26	75.73	83.78	78.01	66.82	63.19	64.65	51.19	44.51
23614	2.14	1.67	1.56	1.20	1.41	1.87	2.16	3.23	3.19	3.35	3.56	3.49	3.46	3.45	3.15	3.13	3.64	4.57	3.79	2.98	2.44	2.50	2.48	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.22	-10.42	-10.75	-8.64	-11.07	-11.08	-8.16	-3.05	-8.93	-8.71	-9.93	-13.09	-0.02	-0.01
GLOBAL GREEN_PORT_GT1	43.13	39.10	37.42	35.64	38.66	42.91	52.84	63.18	62.44	63.66	66.95	65.77	65.20	64.90	63.66	65.52	70.76	83.27	71.60	60.67	55.81	55.08	52.36	45.39
23814	2.78	1.97	1.88	1.27	1.59	2.35	2.61	4.52	4.41	4.82	5.13	4.79	4.69	4.91	4.35	4.49	5.37	6.55	4.70	3.97	3.20	3.68	3.65	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01

GLOBE___DSASP	37.36	34.68	33.41	32.20	34.62	37.72	46.16	54.26	53.21	53.83	55.22	54.62	54.25	54.00	52.85	54.62	58.94	71.59	60.27	51.05	47.57	45.72	45.38	39.87
323697	-2.99	-2.45	-2.13	-2.17	-2.45	-2.84	-4.07	-4.40	-4.82	-5.00	-5.13	-4.49	-4.34	-4.44	-4.47	-4.43	-4.99	-4.57	-5.03	-4.08	-3.25	-3.34	-3.31	-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
GOETHSLN___LBMP	41.88	38.40	36.75	35.29	38.15	41.85	51.78	61.12	60.52	61.42	63.24	62.07	61.51	61.37	59.84	61.53	67.05	80.20	68.57	57.62	52.60	50.82	50.20	43.64
323567	1.53	1.26	1.21	0.93	1.08	1.30	1.56	2.46	2.50	2.59	2.90	2.96	2.93	2.92	2.52	2.48	3.13	4.04	3.26	2.48	1.78	1.77	1.51	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	39.18	36.32	34.83	33.82	36.29	39.66	49.02	57.55	56.58	57.18	58.60	57.63	57.29	57.16	56.06	57.69	62.39	75.25	63.73	54.03	50.01	48.17	47.77	41.91
80279	-1.17	-0.82	-0.71	-0.55	-0.78	-0.89	-1.21	-1.11	-1.45	-1.65	-1.75	-1.48	-1.29	-1.29	-1.26	-1.36	-1.53	-0.91	-1.57	-1.10	-0.81	-0.88	-0.93	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	41.47	38.17	36.54	35.26	38.15	41.77	51.78	60.66	60.12	61.00	62.76	61.30	60.75	60.55	59.33	61.18	66.35	79.29	67.85	57.23	52.65	50.82	50.25	43.73
323669	1.13	1.04	1.00	0.89	1.08	1.22	1.56	1.99	2.09	2.18	2.41	2.19	2.17	2.10	2.01	2.13	2.43	3.12	2.55	2.10	1.83	1.77	1.56	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	40.18	37.06	35.51	34.47	37.07	40.52	50.38	58.78	57.80	58.71	60.16	59.05	58.58	58.33	56.98	58.75	63.79	76.70	65.43	55.19	50.97	49.11	48.60	42.63
345031	-0.16	-0.07	-0.04	0.10	0.00	-0.04	0.15	0.12	-0.23	-0.12	-0.18	-0.06	0.00	-0.12	-0.34	-0.30	-0.13	0.53	0.13	0.06	0.15	0.05	-0.10	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
GOUDEY___7	40.18	37.06	35.51	34.47	37.07	40.52	50.38	58.78	57.80	58.71	60.16	59.05	58.58	58.33	56.98	58.75	63.79	76.70	65.43	55.19	50.97	49.11	48.60	42.63
23579	-0.16	-0.07	-0.04	0.10	0.00	-0.04	0.15	0.12	-0.23	-0.12	-0.18	-0.06	0.00	-0.12	-0.34	-0.30	-0.13	0.53	0.13	0.06	0.15	0.05	-0.10	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
GOUDEY___8	40.18	37.06	35.51	34.47	37.07	40.52	50.38	58.78	57.80	58.71	60.16	59.05	58.58	58.33	56.98	58.75	63.79	76.70	65.43	55.19	50.97	49.11	48.60	42.63
23580	-0.16	-0.07	-0.04	0.10	0.00	-0.04	0.15	0.12	-0.23	-0.12	-0.18	-0.06	0.00	-0.12	-0.34	-0.30	-0.13	0.53	0.13	0.06	0.15	0.05	-0.10	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
GOWANUS_GT1_1	42.40	38.84	37.18	35.64	38.55	42.10	51.93	61.30	60.52	61.42	63.30	62.13	61.63	61.54	60.07	61.88	67.50	80.73	69.09	58.00	52.80	51.17	50.59	44.20
24077	2.06	1.71	1.63	1.27	1.48	1.54	1.71	2.64	2.50	2.59	2.96	3.01	3.05	3.10	2.75	2.83	3.58	4.57	3.79	2.87	1.98	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	42.40	38.84	37.18	35.64	38.55	42.10	51.93	61.30	60.52	61.42	63.30	62.13	61.63	61.54	60.07	61.88	67.50	80.73	69.09	58.00	52.80	51.17	50.59	44.20
24078	2.06	1.71	1.63	1.27	1.48	1.54	1.71	2.64	2.50	2.59	2.96	3.01	3.05	3.10	2.75	2.83	3.58	4.57	3.79	2.87	1.98	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	42.40	38.84	37.18	35.64	38.55	42.10	51.93	61.30	60.52	61.42	63.30	62.13	61.63	61.54	60.07	61.88	67.50	80.73	69.09	58.00	52.80	51.17	50.59	44.20
24079	2.06	1.71	1.63	1.27	1.48	1.54	1.71	2.64	2.50	2.59	2.96	3.01	3.05	3.10	2.75	2.83	3.58	4.57	3.79	2.87	1.98	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	42.40	38.84	37.18	35.64	38.55	42.10	51.93	61.30	60.52	61.42	63.30	62.13	61.63	61.54	60.07	61.88	67.50	80.73	69.09	58.00	52.80	51.17	50.59	44.20
24080	2.06	1.71	1.63	1.27	1.48	1.54	1.71	2.64	2.50	2.59	2.96	3.01	3.05	3.10	2.75	2.83	3.58	4.57	3.79	2.87	1.98	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	42.40	38.84	37.18	35.64	38.55	42.10	51.93	61.30	60.52	61.42	63.30	62.13	61.63	61.54	60.07	61.88	67.50	80.73	69.09	58.00	52.80	51.17	50.59	44.20
24084	2.06	1.71	1.63	1.27	1.48	1.54	1.71	2.64	2.50	2.59	2.96	3.01	3.05	3.10	2.75	2.83	3.58	4.57	3.79	2.87	1.98	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	42.40	38.84	37.18	35.64	38.55	42.10	51.93	61.30	60.52	61.42	63.30	62.13	61.63	61.54	60.07	61.88	67.50	80.73	69.09	58.00	52.80	51.17	50.59	44.20
24111	2.06	1.71	1.63	1.27	1.48	1.54	1.71	2.64	2.50	2.59	2.96	3.01	3.05	3.10	2.75	2.83	3.58	4.57	3.79	2.87	1.98	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	42.40	38.84	37.18	35.64	38.55	42.10	51.93	61.30	60.52	61.42	63.30	62.13	61.63	61.54	60.07	61.88	67.50	80.73	69.09	58.00	52.80	51.17	50.59	44.20
24112	2.06	1.71	1.63	1.27	1.48	1.54	1.71	2.64	2.50	2.59	2.96	3.01	3.05	3.10	2.75	2.83	3.58	4.57	3.79	2.87	1.98	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	42.40	38.84	37.18	35.64	38.55	42.10	51.93	61.30	60.52	61.42	63.30	62.13	61.63	61.54	60.07	61.88	67.50	80.73	69.09	58.00	52.80	51.17	50.59	44.20
24113	2.06	1.71	1.63	1.27	1.48	1.54	1.71	2.64	2.50	2.59	2.96	3.01	3.05	3.10	2.75	2.83	3.58	4.57	3.79	2.87	1.98	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24114	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24115	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24116	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24117	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24118	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24119	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24120	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24121	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	42.40	38.84	37.18	35.64	38.48	42.06	52.03	61.30	60.52	61.41	63.36	62.12	61.63	61.42	60.02	61.88	67.50	81.11	69.02	58.05	52.80	51.31	50.54	44.20
24122	2.06	1.71	1.64	1.27	1.41	1.50	1.81	2.64	2.49	2.59	3.02	3.01	3.04	2.98	2.69	2.83	3.58	4.95	3.72	2.92	1.98	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	42.40	38.84	37.18	35.64	38.48	42.06	52.03	61.30	60.52	61.41	63.36	62.12	61.63	61.42	60.02	61.88	67.50	81.11	69.02	58.05	52.80	51.31	50.54	44.20
24123	2.06	1.71	1.64	1.27	1.41	1.50	1.81	2.64	2.49	2.59	3.02	3.01	3.04	2.98	2.69	2.83	3.58	4.95	3.72	2.92	1.98	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	42.40	38.84	37.18	35.64	38.48	42.06	52.03	61.30	60.52	61.41	63.36	62.12	61.63	61.42	60.02	61.88	67.50	81.11	69.02	58.05	52.80	51.31	50.54	44.20
24124	2.06	1.71	1.64	1.27	1.41	1.50	1.81	2.64	2.49	2.59	3.02	3.01	3.04	2.98	2.69	2.83	3.58	4.95	3.72	2.92	1.98	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	42.40	38.84	37.18	35.64	38.48	42.06	52.03	61.30	60.52	61.41	63.36	62.12	61.63	61.42	60.02	61.88	67.50	81.11	69.02	58.05	52.80	51.31	50.54	44.20
24125	2.06	1.71	1.64	1.27	1.41	1.50	1.81	2.64	2.49	2.59	3.02	3.01	3.04	2.98	2.69	2.83	3.58	4.95	3.72	2.92	1.98	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	42.40	38.84	37.18	35.64	38.48	42.06	52.03	61.30	60.52	61.41	63.36	62.12	61.63	61.42	60.02	61.88	67.50	81.11	69.02	58.05	52.80	51.31	50.54	44.20
24126	2.06	1.71	1.64	1.27	1.41	1.50	1.81	2.64	2.49	2.59	3.02	3.01	3.04	2.98	2.69	2.83	3.58	4.95	3.72	2.92	1.98	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	42.40	38.84	37.18	35.64	38.48	42.06	52.03	61.30	60.52	61.41	63.36	62.12	61.63	61.42	60.02	61.88	67.50	81.11	69.02	58.05	52.80	51.31	50.54	44.20
24127	2.06	1.71	1.64	1.27	1.41	1.50	1.81	2.64	2.49	2.59	3.02	3.01	3.04	2.98	2.69	2.83	3.58	4.95	3.72	2.92	1.98	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	42.40	38.84	37.18	35.64	38.48	42.06	52.03	61.30	60.52	61.41	63.36	62.12	61.63	61.42	60.02	61.88	67.50	81.11	69.02	58.05	52.80	51.31	50.54	44.20
24128	2.06	1.71	1.64	1.27	1.41	1.50	1.81	2.64	2.49	2.59	3.02	3.01	3.04	2.98	2.69	2.83	3.58	4.95	3.72	2.92	1.98	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_8	42.40	38.84	37.18	35.64	38.48	42.06	52.03	61.30	60.52	61.41	63.36	62.12	61.63	61.42	60.02	61.88	67.50	81.11	69.02	58.05	52.80	51.31	50.54	44.20
24129	2.06	1.71	1.64	1.27	1.41	1.50	1.81	2.64	2.49	2.59	3.02	3.01	3.04	2.98	2.69	2.83	3.58	4.95	3.72	2.92	1.98	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
24130	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
24131	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
24132	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
24133	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
24134	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
24135	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
24136	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
24137	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	41.27	37.95	36.29	35.09	37.85	41.41	51.23	59.60	59.19	60.00	61.55	60.35	59.81	59.61	58.64	60.35	65.20	77.38	66.48	56.13	51.69	49.89	49.57	43.18
55895	0.93	0.82	0.75	0.72	0.78	0.85	1.00	0.94	1.16	1.18	1.21	1.24	1.23	1.17	1.32	1.30	1.28	1.22	1.18	0.99	0.86	0.83	0.88	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	39.78	36.76	35.26	34.26	36.85	40.35	49.67	58.19	57.04	57.77	59.02	57.93	57.47	57.33	56.06	57.93	63.03	75.17	64.91	54.75	50.62	49.25	48.65	42.67
80291	-0.56	-0.37	-0.28	-0.10	-0.22	-0.20	-0.55	-0.47	-0.99	-1.06	-1.33	-1.18	-1.11	-1.11	-1.26	-1.12	-0.89	-0.99	-0.39	-0.39	-0.20	0.20	-0.05	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
GREENIDGE___3	39.78	36.76	35.26	34.26	36.85	40.35	49.67	58.19	57.04	57.77	59.02	57.93	57.47	57.33	56.06	57.93	63.03	75.17	64.91	54.75	50.62	49.25	48.65	42.67
23582	-0.56	-0.37	-0.28	-0.10	-0.22	-0.20	-0.55	-0.47	-0.99	-1.06	-1.33	-1.18	-1.11	-1.11	-1.26	-1.12	-0.89	-0.99	-0.39	-0.39	-0.20	0.20	-0.05	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
GREENIDGE___4	39.78	36.76	35.26	34.26	36.92	40.48	49.67	58.25	57.04	57.77	59.02	57.93	57.47	57.39	56.06	57.93	63.03	75.25	64.98	54.75	50.62	48.81	48.69	42.67
23583	-0.56	-0.37	-0.29	-0.10	-0.15	-0.08	-0.55	-0.41	-0.99	-1.06	-1.33	-1.18	-1.11	-1.05	-1.26	-1.12	-0.89	-0.91	-0.32	-0.38	-0.20	-0.24	0.00	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	42.77	38.84	37.14	35.47	38.48	42.54	52.33	62.00	61.39	62.43	65.46	64.32	63.83	63.25	62.35	64.10	68.84	80.77	70.51	59.56	54.84	53.92	51.28	44.71
55738	2.42	1.71	1.60	1.10	1.41	1.99	2.11	3.34	3.37	3.59	3.38	3.01	2.99	2.98	2.69	2.72	3.20	3.96	3.33	2.59	1.93	2.11	2.58	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.73	-2.19	-2.26	-1.82	-2.33	-2.33	-1.72	-0.65	-1.88	-1.83	-2.09	-2.75	-0.01	-0.01
GREENWD_138_KV_38B11_REV_LBMP_J	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
345004	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	42.16	38.81	37.10	35.88	38.78	42.54	52.94	61.89	61.04	61.48	62.88	61.48	60.87	60.66	59.79	61.94	67.24	80.35	68.76	58.00	53.46	51.65	51.18	44.58
323813	1.82	1.67	1.56	1.51	1.71	1.99	2.71	3.22	3.02	2.65	2.53	2.37	2.28	2.22	2.46	2.89	3.32	4.19	3.46	2.87	2.64	2.60	2.48	2.16
	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
GROVEVILLE___HYD	42.04	38.58	36.96	35.57	38.44	42.18	52.23	61.18	60.64	61.65	63.54	62.13	61.51	61.37	60.07	61.71	66.99	80.12	68.57	57.67	52.86	51.07	50.54	43.94
323602	1.69	1.45	1.42	1.20	1.37	1.62	2.01	2.52	2.61	2.82	3.20	3.01	2.93	2.92	2.75	2.66	3.07	3.96	3.26	2.54	2.03	2.01	1.85	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	39.82	36.73	35.15	34.06	36.70	40.11	49.82	58.25	57.56	58.48	59.92	58.70	58.23	58.04	56.86	58.58	63.28	75.71	64.71	54.64	50.42	48.57	48.16	41.99
80269	-0.52	-0.41	-0.39	-0.31	-0.37	-0.45	-0.40	-0.41	-0.46	-0.35	-0.42	-0.41	-0.35	-0.41	-0.46	-0.47	-0.64	-0.46	-0.59	-0.50	-0.41	-0.49	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	39.86	36.76	35.19	34.09	36.77	40.15	49.92	58.37	57.62	58.48	59.92	58.70	58.23	58.09	56.92	58.64	63.35	75.78	64.84	54.75	50.47	48.66	48.21	42.08
80303	-0.48	-0.37	-0.36	-0.27	-0.30	-0.41	-0.30	-0.29	-0.41	-0.35	-0.42	-0.41	-0.35	-0.35	-0.40	-0.41	-0.58	-0.38	-0.46	-0.39	-0.36	-0.39	-0.49	-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
HAMPSHIRE___PAPER_HYD	40.59	37.40	35.79	34.54	37.48	41.04	50.68	59.42	58.95	59.65	61.25	59.53	59.00	58.86	57.84	59.76	64.88	77.84	66.80	56.35	51.94	50.19	49.76	43.35
323593	0.24	0.26	0.25	0.17	0.41	0.49	0.45	0.76	0.93	0.82	0.91	0.42	0.41	0.41	0.51	0.71	0.96	1.67	1.50	1.21	1.12	1.13	1.07	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
HARDSCRABBLE_WT_PWR	40.59	37.40	35.79	34.57	37.33	40.92	50.62	59.13	58.61	59.42	61.07	59.82	59.23	59.03	57.90	59.64	64.56	76.93	65.95	55.63	51.28	49.50	49.08	42.75
323673	0.24	0.26	0.25	0.21	0.26	0.36	0.40	0.47	0.58	0.59	0.73	0.71	0.65	0.58	0.57	0.59	0.64	0.76	0.65	0.50	0.46	0.44	0.39	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	41.84	38.36	36.72	35.36	38.22	41.89	51.93	60.89	60.17	61.24	63.06	61.77	61.16	60.96	59.56	61.23	66.54	79.59	68.17	57.29	52.55	50.77	50.30	43.73
345025	1.49	1.23	1.17	1.00	1.15	1.34	1.71	2.23	2.15	2.41	2.72	2.66	2.58	2.51	2.24	2.18	2.62	3.43	2.87	2.15	1.73	1.72	1.61	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	37.72	35.02	33.73	32.92	35.00	38.20	47.06	55.38	54.31	54.89	56.30	55.62	55.30	55.05	53.88	55.68	60.09	73.04	61.51	52.10	48.54	46.65	46.21	40.68
81005	-2.62	-2.12	-1.81	-1.44	-2.08	-2.35	-3.16	-3.29	-3.71	-3.94	-4.04	-3.49	-3.28	-3.39	-3.44	-3.37	-3.84	-3.12	-3.79	-3.03	-2.29	-2.40	-2.48	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	40.99	37.80	36.22	34.88	37.89	41.57	51.38	60.24	59.88	60.59	62.28	60.59	60.11	59.85	58.93	60.82	66.16	79.36	68.11	57.34	52.80	51.02	50.50	43.86
24016	0.65	0.67	0.68	0.52	0.82	1.01	1.16	1.58	1.86	1.76	1.93	1.48	1.52	1.40	1.61	1.77	2.24	3.20	2.81	2.21	1.98	1.96	1.80	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	39.54	36.47	34.90	33.82	36.44	39.79	49.37	57.72	57.04	57.95	59.44	58.23	57.70	57.57	56.41	58.11	62.83	75.10	64.26	54.20	50.01	48.22	47.87	41.74
355580	-0.81	-0.67	-0.64	-0.55	-0.63	-0.77	-0.85	-0.94	-0.99	-0.88	-0.91	-0.89	-0.88	-0.88	-0.92	-0.94	-1.09	-1.07	-1.04	-0.94	-0.81	-0.83	-0.83	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	42.28	38.77	37.11	35.57	38.48	42.10	51.88	61.30	60.64	61.53	63.42	62.24	61.75	61.60	60.13	61.88	67.44	80.58	68.96	57.95	52.75	51.07	50.45	44.07
55870	1.94	1.63	1.56	1.20	1.41	1.54	1.66	2.64	2.61	2.71	3.08	3.13	3.16	3.16	2.81	2.83	3.52	4.42	3.66	2.81	1.93	2.01	1.75	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
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	42.28	38.77	37.11	35.57	38.48	42.10	51.88	61.30	60.64	61.53	63.42	62.24	61.75	61.60	60.13	61.88	67.44	80.58	68.96	57.95	52.75	51.07	50.45	44.07
345018	1.94	1.63	1.56	1.20	1.41	1.54	1.66	2.64	2.61	2.71	3.08	3.13	3.16	3.16	2.81	2.83	3.52	4.42	3.66	2.81	1.93	2.01	1.75	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
HEMPSTEAD____	42.44	38.69	36.97	35.36	38.29	42.30	52.33	61.89	61.22	62.25	71.51	72.26	71.95	69.78	70.69	72.46	75.05	83.73	77.28	66.18	62.38	63.82	51.14	44.50
23647	2.10	1.56	1.42	1.00	1.22	1.74	2.11	3.22	3.19	3.41	3.50	3.43	3.34	3.27	3.04	3.07	3.51	4.72	3.65	2.92	2.29	2.55	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.67	-9.73	-10.03	-8.07	-10.33	-10.34	-7.62	-2.84	-8.33	-8.12	-9.27	-12.21	-0.01	-0.01
HICKLING___1	39.82	36.84	35.33	34.40	36.92	40.35	50.28	58.66	57.45	58.36	59.74	58.76	58.29	58.04	56.52	58.34	63.54	76.85	65.43	55.13	51.08	49.11	48.55	42.84
23621	-0.52	-0.30	-0.21	0.03	-0.15	-0.20	0.05	0.00	-0.58	-0.47	-0.60	-0.35	-0.29	-0.41	-0.80	-0.71	-0.38	0.69	0.13	0.00	0.25	0.05	-0.15	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	39.82	36.84	35.33	34.40	36.92	40.35	50.28	58.66	57.45	58.36	59.74	58.76	58.29	58.04	56.52	58.34	63.54	76.85	65.43	55.13	51.08	49.11	48.55	42.84
23622	-0.52	-0.30	-0.21	0.03	-0.15	-0.20	0.05	0.00	-0.58	-0.47	-0.60	-0.35	-0.29	-0.41	-0.80	-0.71	-0.38	0.69	0.13	0.00	0.25	0.05	-0.15	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	41.92	38.47	36.82	35.43	38.29	42.02	52.08	61.07	60.41	61.42	63.24	61.77	61.16	60.96	59.62	61.35	66.73	79.97	68.50	57.62	52.75	50.92	50.45	43.81
23754	1.57	1.34	1.28	1.07	1.22	1.46	1.86	2.41	2.38	2.59	2.90	2.66	2.58	2.51	2.29	2.30	2.81	3.81	3.20	2.48	1.93	1.86	1.75	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	41.72	38.40	36.71	35.50	38.33	42.01	52.08	60.77	60.00	60.47	61.91	60.65	60.10	59.91	58.99	61.00	66.16	78.98	67.72	57.12	52.65	50.82	50.44	43.94
323847	1.37	1.26	1.17	1.13	1.26	1.46	1.86	2.11	1.97	1.64	1.57	1.53	1.52	1.46	1.66	1.95	2.24	2.82	2.42	1.98	1.83	1.76	1.75	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	41.80	38.36	36.71	35.36	38.15	41.82	51.93	61.01	60.18	61.12	62.94	61.65	61.10	60.90	59.44	61.12	66.48	79.74	68.04	57.23	52.45	50.92	50.25	43.69
23639	1.45	1.22	1.17	1.00	1.08	1.26	1.71	2.35	2.15	2.29	2.59	2.54	2.52	2.45	2.12	2.07	2.56	3.58	2.74	2.09	1.63	1.86	1.56	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	39.54	36.54	35.04	34.13	36.63	39.99	49.77	58.02	56.75	57.65	59.02	58.05	57.65	57.33	55.83	57.57	62.77	75.94	64.65	54.42	50.42	48.52	47.91	42.33
80332	-0.81	-0.59	-0.50	-0.24	-0.44	-0.57	-0.45	-0.65	-1.28	-1.18	-1.33	-1.06	-0.94	-1.11	-1.49	-1.48	-1.15	-0.23	-0.65	-0.72	-0.41	-0.54	-0.78	-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
HISHELDN_WT_PWR	38.25	35.50	34.16	33.30	35.74	39.14	48.12	56.61	55.30	55.95	57.39	56.69	56.30	56.28	54.80	56.63	61.36	74.49	63.08	53.20	49.50	47.59	47.18	41.57
323625	-2.10	-1.63	-1.39	-1.07	-1.33	-1.42	-2.11	-2.05	-2.73	-2.88	-2.96	-2.43	-2.29	-2.16	-2.52	-2.42	-2.56	-1.68	-2.22	-1.93	-1.32	-1.47	-1.51	-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
HOLTSVILLE_IC_1	42.97	38.99	37.28	35.57	38.56	42.70	52.74	62.53	61.86	62.95	65.86	64.62	64.11	63.61	62.59	64.36	69.36	81.85	70.76	59.88	55.05	54.31	51.77	45.01
23690	2.62	1.86	1.74	1.20	1.48	2.15	2.51	3.87	3.83	4.12	4.16	3.79	3.75	3.74	3.44	3.48	4.09	5.18	3.98	3.31	2.59	3.09	3.07	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.36	-1.72	-1.77	-1.43	-1.83	-1.83	-1.35	-0.51	-1.47	-1.44	-1.64	-2.16	-0.01	-0.01
HOLTSVILLE_IC_10	43.33	39.33	37.57	35.84	38.85	43.11	53.29	63.29	62.56	63.72	66.93	65.72	65.21	64.72	63.74	65.54	70.60	83.15	72.04	60.99	56.13	55.34	52.40	45.52
23699	2.99	2.19	2.02	1.48	1.78	2.56	3.06	4.63	4.53	4.88	5.01	4.61	4.57	4.62	4.30	4.37	5.12	6.40	5.03	4.19	3.41	3.78	3.70	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.58	-2.00	-2.06	-1.66	-2.12	-2.12	-1.57	-0.59	-1.71	-1.67	-1.90	-2.51	-0.01	-0.01
HOLTSVILLE_IC_2	42.97	38.99	37.28	35.57	38.56	42.70	52.74	62.53	61.86	62.95	65.86	64.62	64.11	63.61	62.59	64.36	69.36	81.85	70.76	59.88	55.05	54.31	51.77	45.01
23691	2.62	1.86	1.74	1.20	1.48	2.15	2.51	3.87	3.83	4.12	4.16	3.79	3.75	3.74	3.44	3.48	4.09	5.18	3.98	3.31	2.59	3.09	3.07	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.36	-1.72	-1.77	-1.43	-1.83	-1.83	-1.35	-0.51	-1.47	-1.44	-1.64	-2.16	-0.01	-0.01
HOLTSVILLE_IC_3	42.97	38.99	37.28	35.57	38.56	42.70	52.74	62.53	61.86	62.95	65.86	64.62	64.11	63.61	62.59	64.36	69.36	81.85	70.76	59.88	55.05	54.31	51.77	45.01
23692	2.62	1.86	1.74	1.20	1.48	2.15	2.51	3.87	3.83	4.12	4.16	3.79	3.75	3.74	3.44	3.48	4.09	5.18	3.98	3.31	2.59	3.09	3.07	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.36	-1.72	-1.77	-1.43	-1.83	-1.83	-1.35	-0.51	-1.47	-1.44	-1.64	-2.16	-0.01	-0.01
HOLTSVILLE_IC_4	42.97	38.99	37.28	35.57	38.56	42.70	52.74	62.53	61.86	62.95	65.86	64.62	64.11	63.61	62.59	64.36	69.36	81.85	70.76	59.88	55.05	54.31	51.77	45.01
23693	2.62	1.86	1.74	1.20	1.48	2.15	2.51	3.87	3.83	4.12	4.16	3.79	3.75	3.74	3.44	3.48	4.09	5.18	3.98	3.31	2.59	3.09	3.07	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.36	-1.72	-1.77	-1.43	-1.83	-1.83	-1.35	-0.51	-1.47	-1.44	-1.64	-2.16	-0.01	-0.01
HOLTSVILLE_IC_5	42.97	38.99	37.28	35.57	38.56	42.70	52.74	62.53	61.86	62.95	65.86	64.62	64.11	63.61	62.59	64.36	69.36	81.85	70.76	59.88	55.05	54.31	51.77	45.01
23694	2.62	1.86	1.74	1.20	1.48	2.15	2.51	3.87	3.83	4.12	4.16	3.79	3.75	3.74	3.44	3.48	4.09	5.18	3.98	3.31	2.59	3.09	3.07	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.36	-1.72	-1.77	-1.43	-1.83	-1.83	-1.35	-0.51	-1.47	-1.44	-1.64	-2.16	-0.01	-0.01
HOLTSVILLE_IC_6	43.33	39.33	37.57	35.84	38.85	43.11	53.29	63.29	62.56	63.72	66.93	65.72	65.21	64.72	63.74	65.54	70.60	83.15	72.04	60.99	56.13	55.34	52.40	45.52
23695	2.99	2.19	2.02	1.48	1.78	2.56	3.06	4.63	4.53	4.88	5.01	4.61	4.57	4.62	4.30	4.37	5.12	6.40	5.03	4.19	3.41	3.78	3.70	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.58	-2.00	-2.06	-1.66	-2.12	-2.12	-1.57	-0.59	-1.71	-1.67	-1.90	-2.51	-0.01	-0.01
HOLTSVILLE_IC_7	43.33	39.33	37.57	35.84	38.85	43.11	53.29	63.29	62.56	63.72	66.93	65.72	65.21	64.72	63.74	65.54	70.60	83.15	72.04	60.99	56.13	55.34	52.40	45.52
23696	2.99	2.19	2.02	1.48	1.78	2.56	3.06	4.63	4.53	4.88	5.01	4.61	4.57	4.62	4.30	4.37	5.12	6.40	5.03	4.19	3.41	3.78	3.70	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.58	-2.00	-2.06	-1.66	-2.12	-2.12	-1.57	-0.59	-1.71	-1.67	-1.90	-2.51	-0.01	-0.01
HOLTSVILLE_IC_8	43.33	39.33	37.57	35.84	38.85	43.11	53.29	63.29	62.56	63.72	66.93	65.72	65.21	64.72	63.74	65.54	70.60	83.15	72.04	60.99	56.13	55.34	52.40	45.52
23697	2.99	2.19	2.02	1.48	1.78	2.56	3.06	4.63	4.53	4.88	5.01	4.61	4.57	4.62	4.30	4.37	5.12	6.40	5.03	4.19	3.41	3.78	3.70	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.58	-2.00	-2.06	-1.66	-2.12	-2.12	-1.57	-0.59	-1.71	-1.67	-1.90	-2.51	-0.01	-0.01
HOLTSVILLE_IC_9	43.33	39.33	37.57	35.84	38.85	43.11	53.29	63.29	62.56	63.72	66.93	65.72	65.21	64.72	63.74	65.54	70.60	83.15	72.04	60.99	56.13	55.34	52.40	45.52
23698	2.99	2.19	2.02	1.48	1.78	2.56	3.06	4.63	4.53	4.88	5.01	4.61	4.57	4.62	4.30	4.37	5.12	6.40	5.03	4.19	3.41	3.78	3.70	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.58	-2.00	-2.06	-1.66	-2.12	-2.12	-1.57	-0.59	-1.71	-1.67	-1.90	-2.51	-0.01	-0.01

HOMER_HL_115KV_TB2	39.30	36.50	35.08	34.26	36.59	39.95	49.97	58.19	56.23	57.12	58.47	57.99	57.59	57.10	55.14	56.81	62.45	76.54	64.65	54.25	50.62	48.52	47.82	42.84
355744	-1.05	-0.63	-0.46	-0.10	-0.48	-0.61	-0.25	-0.47	-1.80	-1.71	-1.87	-1.12	-1.00	-1.34	-2.18	-2.24	-1.47	0.38	-0.65	-0.88	-0.20	-0.54	-0.88	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	38.49	35.69	34.30	33.47	36.03	39.58	49.07	57.66	56.23	56.89	58.23	57.40	57.00	57.04	55.60	57.51	62.77	76.24	64.98	54.75	50.82	48.81	48.30	42.54
323690	-1.86	-1.45	-1.24	-0.89	-1.04	-0.97	-1.15	-1.00	-1.80	-1.94	-2.11	-1.72	-1.58	-1.40	-1.72	-1.54	-1.15	0.08	-0.32	-0.38	0.00	-0.24	-0.39	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
HQ_GEN_CEDARS	40.75	37.47	35.83	34.68	37.48	41.00	50.73	59.25	58.49	59.24	60.71	59.23	58.64	58.68	57.49	59.29	64.30	76.62	65.63	55.47	51.23	49.40	49.18	42.88
23644	0.40	0.33	0.28	0.31	0.41	0.45	0.50	0.59	0.46	0.41	0.36	0.12	0.06	0.23	0.17	0.24	0.38	0.46	0.33	0.33	0.41	0.34	0.49	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	40.75	37.47	35.83	34.67	37.48	41.00	50.68	59.19	58.49	59.24	60.71	59.23	58.64	58.68	57.49	59.29	64.31	76.47	65.63	55.47	51.23	49.40	49.18	42.88
323590	0.40	0.33	0.28	0.31	0.41	0.45	0.45	0.53	0.46	0.41	0.36	0.12	0.06	0.23	0.17	0.24	0.39	0.31	0.33	0.33	0.40	0.35	0.49	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	42.00	38.55	36.89	35.43	38.26	42.00	43.00	49.00	47.00	47.00	47.00	47.00	48.00	51.00	51.00	53.00	59.00	67.00	58.00	52.00	46.00	43.00	43.00	43.00
323851	1.65	1.41	1.35	1.07	1.19	1.38	1.71	2.58	2.49	2.59	3.02	2.95	2.93	2.92	2.58	2.60	3.19	4.42	3.33	2.54	1.83	2.01	1.60	1.36
	0.00	0.00	0.00	0.00	0.00	-0.06	8.93	12.24	13.52	14.41	16.36	15.07	13.51	10.37	8.90	8.65	8.12	13.58	10.63	5.67	6.65	8.07	7.30	0.77
HQ_GEN_IMPORT	40.55	37.32	35.72	34.54	37.26	40.76	50.48	58.96	58.26	59.06	60.53	59.23	58.70	58.62	57.49	59.23	64.11	76.24	65.50	55.30	51.03	49.25	48.94	42.67
323601	0.20	0.19	0.18	0.17	0.19	0.20	0.25	0.29	0.23	0.24	0.18	0.12	0.12	0.18	0.17	0.18	0.19	0.08	0.20	0.17	0.20	0.20	0.24	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	40.55	37.32	35.72	34.54	37.26	40.76	50.48	58.96	58.26	59.06	60.53	59.23	58.70	58.62	57.49	59.23	64.11	76.24	65.50	55.30	51.03	49.25	48.94	42.67
23651	0.20	0.19	0.18	0.17	0.19	0.20	0.25	0.29	0.23	0.24	0.18	0.12	0.12	0.18	0.17	0.18	0.19	0.08	0.20	0.17	0.20	0.20	0.24	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	42.12	38.62	36.96	35.50	38.37	42.10	52.03	61.48	60.81	61.71	63.60	62.36	61.80	61.66	60.19	61.88	67.44	80.66	68.96	57.95	52.91	51.12	50.50	43.90
23810	1.78	1.49	1.42	1.13	1.30	1.54	1.81	2.82	2.79	2.88	3.26	3.25	3.22	3.21	2.87	2.83	3.52	4.49	3.66	2.81	2.08	2.06	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	42.12	38.62	36.96	35.50	38.37	42.10	52.03	61.48	60.81	61.71	63.60	62.36	61.80	61.66	60.19	61.88	67.44	80.66	68.96	57.95	52.91	51.12	50.50	43.90
23540	1.78	1.49	1.42	1.13	1.30	1.54	1.81	2.82	2.79	2.88	3.26	3.25	3.22	3.21	2.87	2.83	3.52	4.49	3.66	2.81	2.08	2.06	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	42.12	38.62	36.96	35.50	38.37	42.10	52.03	61.48	60.81	61.71	63.60	62.36	61.80	61.66	60.19	61.88	67.44	80.66	68.96	57.95	52.91	51.12	50.50	43.90
23657	1.78	1.49	1.42	1.13	1.30	1.54	1.81	2.82	2.79	2.88	3.26	3.25	3.22	3.21	2.87	2.83	3.52	4.49	3.66	2.81	2.08	2.06	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	42.00	38.51	36.86	35.40	38.26	42.02	51.83	61.30	60.64	61.53	63.30	62.07	61.51	61.37	59.84	61.59	67.12	80.35	68.70	57.73	52.60	50.87	50.30	43.69
24168	1.65	1.37	1.32	1.03	1.19	1.46	1.61	2.64	2.61	2.71	2.96	2.96	2.93	2.92	2.52	2.54	3.20	4.19	3.40	2.59	1.78	1.82	1.61	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
HUDSON___115KV_TB 4	41.64	38.29	36.64	35.43	38.26	41.94	51.93	60.30	59.83	60.48	61.85	60.47	59.87	59.73	58.87	60.64	65.71	78.37	67.32	56.90	52.35	50.48	50.11	43.69
355613	1.29	1.15	1.10	1.07	1.19	1.38	1.71	1.64	1.80	1.65	1.51	1.36	1.29	1.29	1.55	1.59	1.79	2.21	2.02	1.76	1.52	1.42	1.41	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
HUNTER MOUNT___DRP	41.80	38.43	36.79	35.57	38.44	42.14	52.13	60.42	60.06	60.71	62.10	60.59	59.99	59.79	58.98	60.82	65.90	78.60	67.59	57.06	52.50	50.63	50.25	43.86
323613	1.45	1.30	1.24	1.20	1.37	1.58	1.91	1.76	2.03	1.88	1.75	1.48	1.41	1.34	1.66	1.77	1.98	2.44	2.29	1.93	1.68	1.57	1.56	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	43.01	39.03	37.28	35.60	38.59	42.75	52.74	62.53	61.86	62.95	66.01	64.70	64.20	63.66	62.75	64.52	69.50	81.93	71.05	60.10	55.30	54.59	51.72	45.05
323705	2.66	1.89	1.74	1.24	1.52	2.19	2.51	3.87	3.83	4.12	4.11	3.61	3.57	3.57	3.32	3.36	4.03	5.18	4.05	3.31	2.59	3.04	3.02	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.56	-1.98	-2.05	-1.65	-2.11	-2.11	-1.55	-0.58	-1.70	-1.66	-1.89	-2.49	-0.01	-0.01
HUNTLEY___63	38.05	35.39	34.08	33.06	35.33	38.53	47.36	55.79	54.78	55.36	56.85	56.22	55.83	55.64	54.34	56.16	60.60	73.57	61.90	52.43	48.89	47.04	46.55	41.01
23557	-2.30	-1.75	-1.46	-1.31	-1.74	-2.03	-2.86	-2.87	-3.25	-3.47	-3.50	-2.90	-2.75	-2.81	-2.98	-2.89	-3.32	-2.59	-3.40	-2.70	-1.93	-2.01	-2.14	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	38.05	35.39	34.08	33.06	35.33	38.53	47.36	55.79	54.78	55.36	56.85	56.22	55.83	55.64	54.34	56.16	60.60	73.57	61.90	52.43	48.89	47.04	46.55	41.01
23558	-2.30	-1.75	-1.46	-1.31	-1.74	-2.03	-2.86	-2.87	-3.25	-3.47	-3.50	-2.90	-2.75	-2.81	-2.98	-2.89	-3.32	-2.59	-3.40	-2.70	-1.93	-2.01	-2.14	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	38.05	35.39	34.08	33.06	35.33	38.53	47.36	55.79	54.78	55.36	56.85	56.22	55.83	55.64	54.34	56.16	60.60	73.57	61.90	52.43	48.89	47.04	46.55	41.01
23559	-2.30	-1.75	-1.46	-1.31	-1.74	-2.03	-2.86	-2.87	-3.25	-3.47	-3.50	-2.90	-2.75	-2.81	-2.98	-2.89	-3.32	-2.59	-3.40	-2.70	-1.93	-2.01	-2.14	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	38.05	35.39	34.08	33.06	35.33	38.53	47.36	55.79	54.78	55.36	56.85	56.22	55.83	55.64	54.34	56.16	60.60	73.57	61.90	52.43	48.89	47.04	46.55	41.01
23560	-2.30	-1.75	-1.46	-1.31	-1.74	-2.03	-2.86	-2.87	-3.25	-3.47	-3.50	-2.90	-2.75	-2.81	-2.98	-2.89	-3.32	-2.59	-3.40	-2.70	-1.93	-2.01	-2.14	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	38.01	35.32	33.98	33.06	35.25	38.49	47.46	55.85	54.72	55.36	56.79	56.16	55.77	55.52	54.28	56.10	60.60	73.57	62.03	52.49	48.89	47.04	46.55	41.01
23561	-2.34	-1.82	-1.56	-1.31	-1.82	-2.07	-2.76	-2.82	-3.31	-3.47	-3.56	-2.96	-2.81	-2.92	-3.04	-2.95	-3.32	-2.59	-3.27	-2.65	-1.93	-2.01	-2.14	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	38.01	35.32	33.98	33.06	35.25	38.49	47.46	55.85	54.72	55.36	56.79	56.16	55.77	55.52	54.28	56.10	60.60	73.57	62.03	52.49	48.89	47.04	46.55	41.01
23562	-2.34	-1.82	-1.56	-1.31	-1.82	-2.07	-2.76	-2.82	-3.31	-3.47	-3.56	-2.96	-2.81	-2.92	-3.04	-2.95	-3.32	-2.59	-3.27	-2.65	-1.93	-2.01	-2.14	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	40.43	37.51	36.00	35.02	37.74	41.57	51.48	60.59	58.78	58.59	59.44	58.34	58.05	58.10	56.81	59.05	64.82	79.21	67.78	57.34	53.01	50.97	50.30	44.07
323620	0.08	0.37	0.46	0.65	0.67	1.01	1.26	1.93	0.75	-0.23	-0.90	-0.77	-0.53	-0.35	-0.52	0.00	0.89	3.05	2.48	2.21	2.18	1.91	1.60	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
INDECK___CORINTH	42.77	39.33	37.60	36.39	39.33	43.15	52.13	60.71	60.18	60.83	62.28	60.95	60.40	60.14	59.33	61.17	66.03	78.60	67.19	56.62	52.35	50.58	51.86	45.13
23802	2.42	2.19	2.06	2.03	2.26	2.60	1.91	2.05	2.15	2.00	1.93	1.83	1.82	1.70	2.01	2.12	2.11	2.44	1.89	1.49	1.52	1.52	3.16	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	40.55	37.32	35.72	34.50	37.26	40.80	50.53	59.01	58.43	59.24	60.89	59.58	59.05	58.85	57.78	59.52	64.43	76.77	65.82	55.52	51.18	49.40	48.99	42.63
23567	0.20	0.19	0.18	0.14	0.19	0.24	0.30	0.35	0.41	0.41	0.54	0.47	0.47	0.41	0.46	0.47	0.51	0.61	0.52	0.39	0.36	0.34	0.29	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
INDECK___OLEAN	39.30	36.50	35.08	34.26	36.70	40.11	49.98	58.31	56.23	57.12	58.54	57.99	57.59	57.21	55.14	56.81	62.45	76.70	64.85	54.20	50.57	48.52	47.87	42.84
23982	-1.05	-0.63	-0.46	-0.10	-0.37	-0.45	-0.25	-0.35	-1.80	-1.71	-1.81	-1.12	-1.00	-1.23	-2.18	-2.24	-1.47	0.54	-0.45	-0.94	-0.25	-0.54	-0.83	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	39.17	36.13	34.58	33.47	36.11	39.46	48.92	57.20	56.58	57.42	58.84	57.57	57.12	56.99	55.83	57.58	62.13	74.26	63.60	53.65	49.50	47.73	47.33	41.23
23783	-1.17	-1.00	-0.96	-0.89	-0.96	-1.09	-1.31	-1.46	-1.45	-1.41	-1.51	-1.54	-1.46	-1.46	-1.49	-1.47	-1.79	-1.90	-1.70	-1.49	-1.32	-1.32	-1.36	-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
INDECK___YERKES	38.09	35.43	34.12	33.10	35.55	38.89	47.41	56.02	54.78	55.41	56.91	56.28	55.89	55.87	54.40	56.22	60.59	73.65	62.10	52.49	48.84	47.04	46.65	41.06
23781	-2.26	-1.71	-1.42	-1.27	-1.52	-1.66	-2.81	-2.64	-3.25	-3.41	-3.44	-2.84	-2.69	-2.57	-2.92	-2.83	-3.33	-2.51	-3.20	-2.65	-1.98	-2.01	-2.04	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	41.84	38.40	36.75	35.36	38.18	41.89	51.83	61.01	60.23	61.18	63.00	61.71	61.16	61.07	59.62	61.29	66.61	79.67	68.17	57.34	52.55	50.82	50.30	43.69
24139	1.49	1.26	1.21	1.00	1.11	1.34	1.61	2.35	2.21	2.35	2.66	2.60	2.58	2.63	2.29	2.24	2.68	3.50	2.87	2.21	1.73	1.77	1.61	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	41.84	38.40	36.75	35.36	38.18	41.89	51.83	61.01	60.23	61.18	63.00	61.71	61.16	61.07	59.62	61.29	66.61	79.67	68.17	57.34	52.55	50.82	50.30	43.69
23659	1.49	1.26	1.21	1.00	1.11	1.34	1.61	2.35	2.21	2.35	2.66	2.60	2.58	2.63	2.29	2.24	2.68	3.50	2.87	2.21	1.73	1.77	1.61	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	41.84	38.40	36.75	35.36	38.18	41.89	51.83	61.01	60.23	61.18	63.00	61.71	61.16	61.07	59.62	61.29	66.61	79.67	68.17	57.34	52.55	50.82	50.30	43.69
24019	1.49	1.26	1.21	1.00	1.11	1.34	1.61	2.35	2.21	2.35	2.66	2.60	2.58	2.63	2.29	2.24	2.68	3.50	2.87	2.21	1.73	1.77	1.61	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	41.80	38.36	36.71	35.33	38.11	41.82	51.88	60.95	60.18	61.06	62.94	61.65	61.10	60.90	59.44	61.17	66.48	79.74	68.04	57.23	52.45	50.87	50.21	43.65
23530	1.45	1.22	1.17	0.96	1.04	1.26	1.65	2.29	2.15	2.23	2.59	2.54	2.52	2.45	2.12	2.12	2.56	3.58	2.74	2.09	1.63	1.82	1.51	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	41.80	38.36	36.72	35.33	38.15	41.85	51.83	60.95	60.17	61.06	62.88	61.65	61.10	60.96	59.50	61.18	66.48	79.44	68.04	57.23	52.45	50.77	50.25	43.64
23531	1.45	1.23	1.17	0.96	1.08	1.30	1.61	2.29	2.15	2.24	2.53	2.54	2.52	2.51	2.18	2.13	2.56	3.28	2.74	2.10	1.63	1.72	1.56	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	43.13	39.14	37.43	35.71	38.74	42.91	52.89	62.83	62.15	63.25	66.19	65.11	64.61	64.12	63.15	64.93	69.95	82.15	71.57	60.48	55.61	54.48	52.06	45.26
55831	2.78	2.01	1.88	1.34	1.67	2.35	2.66	4.16	4.12	4.41	4.28	4.02	3.98	4.03	3.73	3.78	4.47	5.41	4.57	3.69	2.90	2.94	3.36	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.56	-1.98	-2.04	-1.64	-2.10	-2.10	-1.55	-0.58	-1.70	-1.65	-1.89	-2.48	-0.01	-0.01
INGHAM_C_115KV_TB7	40.63	37.43	35.83	34.61	37.37	40.92	50.68	59.19	58.67	59.48	61.13	59.82	59.23	59.03	57.90	59.64	64.62	76.93	66.02	55.69	51.33	49.55	49.13	42.75
356103	0.28	0.30	0.28	0.24	0.30	0.37	0.45	0.53	0.64	0.65	0.78	0.71	0.64	0.58	0.57	0.59	0.70	0.76	0.72	0.55	0.51	0.49	0.44	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	42.77	39.33	37.60	36.39	39.33	43.31	52.38	61.07	60.52	61.18	62.64	61.30	60.75	60.49	59.67	61.53	66.41	78.91	67.59	56.95	52.65	52.20	51.86	45.13
23988	2.42	2.19	2.06	2.03	2.26	2.76	2.16	2.41	2.50	2.35	2.29	2.19	2.17	2.05	2.35	2.48	2.49	2.74	2.29	1.82	1.83	3.14	3.17	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	44.18	40.70	38.88	37.70	40.78	45.10	54.85	63.94	63.25	63.65	64.87	63.37	62.80	62.42	61.74	63.83	69.29	82.87	70.98	59.77	55.24	54.40	53.86	47.00
23804	3.83	3.56	3.34	3.33	3.71	4.54	4.62	5.28	5.22	4.82	4.53	4.26	4.22	3.97	4.41	4.78	5.37	6.70	5.68	4.63	4.42	5.35	5.16	4.58
	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
ISLIP_RES_REC	43.49	39.44	37.67	35.95	38.96	43.23	53.49	63.59	62.84	64.01	67.31	66.17	65.66	65.14	64.13	66.00	71.06	83.64	72.51	61.46	56.52	55.75	52.65	45.69
323679	3.15	2.30	2.13	1.58	1.89	2.68	3.26	4.93	4.81	5.18	5.31	4.97	4.92	4.96	4.59	4.73	5.50	6.86	5.42	4.57	3.71	4.07	3.94	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.65	-2.09	-2.16	-1.73	-2.22	-2.22	-1.64	-0.62	-1.79	-1.75	-1.99	-2.62	-0.01	-0.01
JAMAICA__27_KV_LOAD	42.20	38.69	37.00	35.53	38.41	42.26	51.98	61.65	60.93	61.83	63.30	62.13	61.63	61.48	59.90	61.65	67.31	80.66	68.96	57.95	52.70	50.92	50.40	43.69
355505	1.86	1.56	1.46	1.17	1.33	1.70	1.76	2.99	2.90	3.00	2.96	3.01	3.05	3.04	2.58	2.60	3.39	4.49	3.66	2.81	1.88	1.86	1.70	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
JANIS___SOLAR	41.23	38.06	36.43	35.26	38.15	41.77	51.93	60.83	59.77	60.24	61.49	60.00	59.52	59.38	58.18	60.29	65.71	79.44	67.98	57.28	52.86	50.87	50.30	43.86
323808	0.89	0.93	0.89	0.89	1.08	1.22	1.71	2.17	1.74	1.41	1.14	0.89	0.93	0.93	0.86	1.24	1.79	3.27	2.68	2.15	2.04	1.82	1.60	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	40.39	37.17	35.58	34.40	37.11	40.60	50.28	58.72	58.14	58.95	60.47	59.23	58.70	58.56	57.44	59.17	64.11	76.39	65.50	55.25	50.92	49.15	48.79	42.46
23743	0.04	0.04	0.04	0.03	0.04	0.04	0.05	0.06	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.12	0.19	0.23	0.20	0.11	0.10	0.10	0.10	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
JENNISON___1	41.19	38.03	36.43	35.19	38.07	41.69	51.73	60.60	59.94	60.77	62.40	60.94	60.46	60.14	58.93	60.82	66.22	79.52	67.91	57.23	52.80	50.87	50.30	43.90
23625	0.85	0.89	0.89	0.82	1.00	1.14	1.51	1.94	1.91	1.94	2.05	1.83	1.87	1.69	1.61	1.77	2.30	3.35	2.61	2.10	1.98	1.82	1.61	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	41.19	38.03	36.43	35.19	38.07	41.69	51.73	60.60	59.94	60.77	62.40	60.94	60.46	60.14	58.93	60.82	66.22	79.52	67.91	57.23	52.80	50.87	50.30	43.90
23626	0.85	0.89	0.89	0.82	1.00	1.14	1.51	1.94	1.91	1.94	2.05	1.83	1.87	1.69	1.61	1.77	2.30	3.35	2.61	2.10	1.98	1.82	1.61	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	40.55	37.32	35.68	34.57	37.33	40.84	50.48	58.90	58.20	58.95	60.35	58.99	58.41	58.39	57.27	59.05	63.92	76.09	65.23	55.19	51.08	49.25	48.99	42.67
323719	0.20	0.19	0.14	0.21	0.26	0.29	0.25	0.24	0.17	0.12	0.00	-0.12	-0.18	-0.06	-0.06	0.00	0.00	-0.08	-0.07	0.06	0.26	0.20	0.29	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	42.08	38.62	36.96	35.57	38.41	42.14	52.18	61.36	60.75	61.77	63.60	62.30	61.69	61.72	60.19	61.88	67.25	80.43	68.83	57.78	52.96	51.17	50.64	43.98
355592	1.73	1.49	1.42	1.20	1.33	1.58	1.96	2.70	2.73	2.94	3.26	3.19	3.10	3.27	2.87	2.83	3.32	4.27	3.53	2.65	2.13	2.11	1.95	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	42.32	38.92	37.21	36.02	38.89	42.58	52.54	61.18	60.76	61.48	62.94	61.71	61.16	60.90	60.07	61.88	66.86	79.51	68.04	57.40	52.96	51.12	51.13	44.49
323755	1.98	1.78	1.67	1.65	1.82	2.03	2.31	2.52	2.73	2.65	2.59	2.60	2.57	2.45	2.75	2.83	2.94	3.35	2.74	2.26	2.13	2.06	2.43	2.08
	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
KCE_NY_6_ESR	38.37	35.65	34.33	33.40	35.85	39.22	48.07	56.73	55.42	56.06	57.63	56.99	56.59	56.52	54.97	56.81	61.36	74.56	62.95	53.15	49.50	47.63	47.23	41.57
323823	-1.98	-1.49	-1.21	-0.96	-1.22	-1.34	-2.16	-1.93	-2.61	-2.76	-2.71	-2.13	-1.99	-1.93	-2.35	-2.24	-2.56	-1.60	-2.35	-1.98	-1.32	-1.42	-1.46	-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

KEDC PORT_JEFF_GT2	43.29	39.29	37.53	35.81	38.81	43.03	53.19	63.18	62.44	63.60	66.71	65.55	65.04	64.56	63.52	65.37	70.44	82.98	71.87	60.84	55.98	55.18	52.31	45.43
24210	2.94	2.15	1.99	1.44	1.74	2.47	2.96	4.52	4.41	4.76	4.83	4.49	4.45	4.50	4.13	4.25	4.99	6.25	4.90	4.08	3.30	3.68	3.60	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.54	-1.95	-2.01	-1.62	-2.07	-2.07	-1.53	-0.57	-1.67	-1.63	-1.85	-2.44	-0.01	-0.01
KEDC PORT_JEFF_GT3	43.29	39.29	37.53	35.81	38.81	43.03	53.19	63.18	62.44	63.60	66.71	65.55	65.04	64.56	63.52	65.37	70.44	82.98	71.87	60.84	55.98	55.18	52.31	45.43
24211	2.94	2.15	1.99	1.44	1.74	2.47	2.96	4.52	4.41	4.76	4.83	4.49	4.45	4.50	4.13	4.25	4.99	6.25	4.90	4.08	3.30	3.68	3.60	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.54	-1.95	-2.01	-1.62	-2.07	-2.07	-1.53	-0.57	-1.67	-1.63	-1.85	-2.44	-0.01	-0.01
KEDC_GLWD_GT4	42.48	38.81	37.10	35.57	38.44	42.38	52.49	61.83	61.10	62.13	72.06	72.96	72.73	70.42	71.43	73.20	75.66	84.01	77.95	66.76	63.19	64.79	51.14	44.51
24219	2.14	1.67	1.56	1.20	1.37	1.83	2.26	3.17	3.07	3.29	3.50	3.43	3.40	3.33	3.04	3.07	3.58	4.80	3.72	2.92	2.44	2.65	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.22	-10.42	-10.75	-8.64	-11.07	-11.08	-8.16	-3.05	-8.93	-8.71	-9.93	-13.09	-0.02	-0.01
KEDC_GLWD_GT5	42.48	38.81	37.10	35.57	38.44	42.38	52.49	61.83	61.10	62.13	72.06	72.96	72.73	70.42	71.43	73.20	75.66	84.01	77.95	66.76	63.19	64.79	51.14	44.51
24220	2.14	1.67	1.56	1.20	1.37	1.83	2.26	3.17	3.07	3.29	3.50	3.43	3.40	3.33	3.04	3.07	3.58	4.80	3.72	2.92	2.44	2.65	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.22	-10.42	-10.75	-8.64	-11.07	-11.08	-8.16	-3.05	-8.93	-8.71	-9.93	-13.09	-0.02	-0.01
KENSICO____	41.96	38.47	36.82	35.43	38.26	41.98	51.93	61.18	60.46	61.36	63.18	61.95	61.39	61.25	59.84	61.53	66.86	79.97	68.43	57.56	52.70	50.97	50.45	43.81
23655	1.61	1.34	1.28	1.07	1.19	1.42	1.71	2.52	2.44	2.53	2.84	2.84	2.81	2.81	2.52	2.48	2.94	3.81	3.13	2.43	1.88	1.91	1.75	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	41.96	38.51	36.86	35.47	38.37	42.06	52.13	61.07	60.41	61.42	63.18	61.71	61.10	60.96	59.62	61.35	66.73	79.97	68.50	57.67	52.80	50.97	50.45	43.90
345021	1.61	1.37	1.32	1.10	1.30	1.50	1.91	2.41	2.38	2.59	2.84	2.60	2.52	2.51	2.29	2.30	2.81	3.81	3.20	2.54	1.98	1.91	1.75	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	42.00	38.47	36.82	35.33	38.22	42.06	51.53	61.07	60.41	61.24	62.76	61.59	61.04	60.90	59.33	61.06	66.67	79.82	68.30	57.40	52.19	50.43	49.96	43.43
23816	1.65	1.34	1.28	0.96	1.15	1.50	1.31	2.41	2.38	2.41	2.41	2.48	2.46	2.45	2.01	2.01	2.75	3.66	3.00	2.26	1.37	1.37	1.27	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	42.00	38.47	36.82	35.33	38.22	42.06	51.53	61.07	60.41	61.24	62.76	61.59	61.04	60.90	59.33	61.06	66.67	79.82	68.30	57.40	52.19	50.43	49.96	43.43
23817	1.65	1.34	1.28	0.96	1.15	1.50	1.31	2.41	2.38	2.41	2.41	2.48	2.46	2.45	2.01	2.01	2.75	3.66	3.00	2.26	1.37	1.37	1.27	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	42.00	38.47	36.82	35.33	38.15	42.01	51.63	61.07	60.41	61.24	62.76	61.54	61.04	60.84	59.33	61.06	66.67	80.20	68.24	57.40	52.20	50.58	49.91	43.43
323774	1.65	1.33	1.28	0.96	1.08	1.46	1.40	2.41	2.38	2.41	2.42	2.42	2.46	2.40	2.01	2.01	2.75	4.03	2.94	2.26	1.37	1.52	1.22	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	38.13	35.35	33.94	32.99	35.44	38.77	47.56	55.96	54.84	55.48	56.91	56.16	55.77	55.70	54.40	56.16	60.79	73.57	62.23	52.60	48.79	46.95	46.60	40.85
356498	-2.22	-1.78	-1.60	-1.38	-1.63	-1.78	-2.66	-2.70	-3.19	-3.35	-3.44	-2.95	-2.81	-2.75	-2.92	-2.89	-3.13	-2.59	-3.07	-2.54	-2.03	-2.11	-2.09	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	38.13	35.35	33.94	32.99	35.29	38.53	47.56	55.85	54.84	55.47	56.91	56.16	55.77	55.52	54.40	56.16	60.79	73.57	62.17	52.60	48.84	47.00	46.55	40.85
23543	-2.22	-1.78	-1.60	-1.37	-1.78	-2.03	-2.66	-2.82	-3.19	-3.35	-3.44	-2.96	-2.81	-2.92	-2.92	-2.89	-3.13	-2.59	-3.13	-2.54	-1.98	-2.06	-2.14	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	41.07	37.77	36.11	34.98	37.78	41.37	51.33	59.60	58.61	59.30	60.65	59.23	58.64	58.68	57.49	59.35	64.37	76.85	65.69	55.74	51.84	49.94	49.62	43.26
80397	0.73	0.63	0.57	0.62	0.70	0.81	1.10	0.94	0.58	0.47	0.30	0.12	0.06	0.23	0.17	0.30	0.45	0.69	0.39	0.61	1.02	0.88	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	44.18	40.70	38.88	37.70	40.78	44.81	54.90	63.94	63.25	63.65	64.87	63.37	62.80	62.36	61.74	63.83	69.29	82.94	70.98	59.77	55.30	53.22	53.85	47.00
323717	3.83	3.57	3.34	3.33	3.71	4.26	4.67	5.28	5.22	4.82	4.53	4.26	4.22	3.92	4.41	4.78	5.37	6.78	5.68	4.63	4.47	4.17	5.16	4.58
	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
LAWRNCAV_115KV_TB1	40.63	37.39	35.76	34.57	37.40	40.92	50.53	59.01	58.32	58.95	60.41	58.88	58.29	58.33	57.15	58.93	63.92	76.32	65.37	55.30	51.03	49.25	48.99	42.84
80681	0.28	0.26	0.21	0.21	0.33	0.37	0.30	0.35	0.29	0.12	0.06	-0.24	-0.29	-0.12	-0.17	-0.12	0.00	0.15	0.07	0.17	0.20	0.20	0.29	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	41.96	38.47	36.82	35.47	38.29	41.98	52.03	61.12	60.29	61.30	63.12	61.89	61.28	61.13	59.67	61.35	66.67	79.67	68.24	57.40	52.60	50.92	50.40	43.81
23769	1.61	1.34	1.28	1.10	1.22	1.42	1.81	2.46	2.26	2.47	2.78	2.78	2.69	2.69	2.35	2.30	2.75	3.50	2.94	2.26	1.78	1.86	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	39.86	36.76	35.19	34.02	36.77	40.23	49.92	58.43	57.85	58.65	60.10	58.70	58.23	57.98	56.92	58.75	63.47	76.09	65.23	55.02	50.82	49.06	48.55	42.24
355974	-0.48	-0.37	-0.36	-0.34	-0.30	-0.32	-0.30	-0.23	-0.17	-0.18	-0.24	-0.41	-0.35	-0.47	-0.40	-0.30	-0.45	-0.08	-0.07	-0.11	0.00	0.00	-0.15	-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
LINDEN COGEN____	41.84	38.40	36.75	35.29	38.07	41.82	51.83	61.12	60.46	61.36	63.24	62.01	61.45	61.25	59.79	61.53	66.99	80.50	68.50	57.56	52.60	50.92	50.21	43.65
23786	1.49	1.26	1.21	0.93	1.00	1.26	1.61	2.46	2.44	2.53	2.90	2.90	2.87	2.81	2.46	2.48	3.07	4.34	3.20	2.42	1.78	1.86	1.51	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	43.17	39.21	37.46	35.78	38.81	42.99	53.04	63.00	62.32	63.43	68.63	68.26	67.84	66.73	66.40	68.20	72.39	83.43	74.28	63.15	58.62	58.24	52.16	45.35
356055	2.82	2.08	1.92	1.41	1.74	2.43	2.81	4.34	4.29	4.59	4.53	4.37	4.34	4.32	4.01	4.07	4.73	5.86	4.90	4.02	3.25	3.19	3.46	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.76	-4.77	-4.92	-3.96	-5.07	-5.07	-3.74	-1.40	-4.09	-3.99	-4.55	-5.99	-0.01	-0.01
LIPA_MISC_IPP	43.13	39.14	37.39	35.67	38.70	42.91	52.89	62.88	62.21	63.31	66.09	65.22	64.65	64.24	63.18	64.97	69.97	82.04	71.32	60.37	55.48	54.42	52.16	45.22
23656	2.78	2.01	1.85	1.31	1.63	2.35	2.66	4.22	4.18	4.47	4.28	4.26	4.16	4.27	3.90	3.96	4.60	5.33	4.44	3.69	2.90	3.04	3.46	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.46	-1.85	-1.91	-1.53	-1.96	-1.97	-1.45	-0.54	-1.58	-1.54	-1.76	-2.32	-0.01	-0.01
LISF___SOLAR	43.21	39.18	37.46	35.71	38.74	42.95	53.09	63.06	62.32	63.43	66.54	65.31	64.80	64.33	63.33	65.12	70.19	82.58	71.48	60.57	55.66	54.95	52.21	45.31
323691	2.86	2.04	1.92	1.34	1.67	2.39	2.86	4.40	4.29	4.59	4.71	4.31	4.27	4.32	4.01	4.07	4.80	5.87	4.57	3.86	3.05	3.53	3.51	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.48	-1.88	-1.94	-1.56	-2.00	-2.00	-1.48	-0.55	-1.61	-1.57	-1.79	-2.36	-0.01	-0.01
LITTLE FALLS___HYD	40.63	37.43	35.83	34.61	37.37	40.92	50.68	59.19	58.67	59.48	61.13	59.82	59.23	59.03	57.90	59.64	64.62	76.93	66.02	55.69	51.33	49.55	49.13	42.75
24013	0.28	0.30	0.28	0.24	0.30	0.37	0.45	0.53	0.64	0.65	0.78	0.71	0.64	0.58	0.57	0.59	0.70	0.76	0.72	0.55	0.51	0.49	0.44	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	40.99	37.69	36.04	34.85	37.74	41.29	50.98	59.54	58.78	59.30	60.71	59.11	58.47	58.50	57.32	59.11	64.24	76.93	66.02	55.80	51.53	49.69	49.47	43.22
356100	0.65	0.56	0.50	0.48	0.67	0.73	0.75	0.88	0.75	0.47	0.36	0.00	-0.12	0.06	0.00	0.06	0.32	0.76	0.72	0.66	0.71	0.64	0.78	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	42.44	38.62	36.93	35.29	38.26	42.30	52.18	61.83	61.16	62.19	63.96	62.69	62.15	61.86	60.61	62.30	67.53	80.41	69.02	58.16	53.28	51.83	51.09	44.46
323616	2.10	1.49	1.39	0.93	1.19	1.74	1.96	3.17	3.13	3.35	3.26	3.13	3.10	3.04	2.81	2.78	3.26	4.11	3.33	2.65	2.03	2.21	2.39	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-0.45	-0.46	-0.37	-0.48	-0.48	-0.35	-0.14	-0.39	-0.38	-0.43	-0.56	-0.01	-0.01
LOCKPORT_115KV_TB60_63_64	37.64	34.98	33.66	32.89	34.92	38.16	47.01	55.32	54.26	54.83	56.24	55.57	55.18	55.00	53.83	55.63	60.02	72.96	61.45	52.05	48.48	46.60	46.16	40.63
80432	-2.70	-2.15	-1.88	-1.48	-2.15	-2.39	-3.21	-3.34	-3.77	-4.00	-4.10	-3.55	-3.40	-3.45	-3.50	-3.42	-3.90	-3.20	-3.85	-3.09	-2.34	-2.45	-2.53	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	37.72	35.02	33.73	32.92	35.18	38.49	47.06	55.55	54.31	54.89	56.30	55.62	55.30	55.29	53.88	55.69	60.09	73.04	61.64	52.10	48.43	46.65	46.31	40.67
323769	-2.62	-2.12	-1.81	-1.44	-1.89	-2.07	-3.16	-3.11	-3.71	-3.94	-4.04	-3.49	-3.28	-3.16	-3.44	-3.36	-3.83	-3.13	-3.66	-3.03	-2.39	-2.40	-2.38	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	37.72	35.02	33.73	32.92	35.18	38.49	47.06	55.55	54.31	54.89	56.30	55.62	55.30	55.29	53.88	55.69	60.09	73.04	61.64	52.10	48.43	46.65	46.31	40.67
323770	-2.62	-2.12	-1.81	-1.44	-1.89	-2.07	-3.16	-3.11	-3.71	-3.94	-4.04	-3.49	-3.28	-3.16	-3.44	-3.36	-3.83	-3.13	-3.66	-3.03	-2.39	-2.40	-2.38	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	37.72	35.02	33.73	32.92	35.18	38.49	47.06	55.55	54.31	54.89	56.30	55.62	55.30	55.29	53.88	55.69	60.09	73.04	61.64	52.10	48.43	46.65	46.31	40.67
323771	-2.62	-2.12	-1.81	-1.44	-1.89	-2.07	-3.16	-3.11	-3.71	-3.94	-4.04	-3.49	-3.28	-3.16	-3.44	-3.36	-3.83	-3.13	-3.66	-3.03	-2.39	-2.40	-2.38	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	42.73	38.95	37.21	35.64	38.59	42.58	52.59	62.24	61.57	62.61	70.75	71.19	70.83	69.01	69.52	71.24	74.32	83.54	76.52	65.26	61.32	62.13	51.43	44.76
55797	2.38	1.82	1.67	1.27	1.52	2.03	2.36	3.58	3.54	3.76	3.86	3.78	3.69	3.68	3.38	3.37	3.90	4.95	4.11	3.20	2.59	2.65	2.73	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.54	-8.30	-8.56	-6.88	-8.82	-8.82	-6.50	-2.43	-7.11	-6.93	-7.91	-10.42	-0.01	-0.01
LONG_LAKE_PHOENIX	39.30	36.24	34.69	33.58	36.22	39.54	49.12	57.43	56.75	57.59	59.02	57.81	57.29	57.16	56.00	57.75	62.39	74.56	63.86	53.92	49.70	47.93	47.53	41.40
24014	-1.05	-0.89	-0.85	-0.79	-0.85	-1.01	-1.10	-1.23	-1.28	-1.24	-1.33	-1.30	-1.29	-1.29	-1.32	-1.30	-1.53	-1.60	-1.44	-1.21	-1.12	-1.13	-1.17	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	41.76	38.32	36.68	35.29	38.11	41.81	51.78	60.89	60.00	60.95	62.76	61.54	60.98	60.78	59.33	61.06	66.29	79.21	67.85	57.06	52.35	50.67	50.20	43.60
23632	1.41	1.19	1.14	0.93	1.04	1.26	1.56	2.23	1.97	2.12	2.41	2.42	2.40	2.34	2.01	2.01	2.37	3.05	2.55	1.93	1.52	1.62	1.51	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

LOVETT___4	41.76	38.32	36.68	35.29	38.11	41.81	51.78	60.89	60.00	60.95	62.76	61.54	60.98	60.78	59.33	61.06	66.29	79.21	67.85	57.06	52.35	50.67	50.20	43.60
23642	1.41	1.19	1.14	0.93	1.04	1.26	1.56	2.23	1.97	2.12	2.41	2.42	2.40	2.34	2.01	2.01	2.37	3.05	2.55	1.93	1.52	1.62	1.51	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
LOVETT___5	41.76	38.32	36.68	35.29	38.11	41.81	51.78	60.89	60.00	60.95	62.76	61.54	60.98	60.78	59.33	61.06	66.29	79.21	67.85	57.06	52.35	50.67	50.20	43.60
23593	1.41	1.19	1.14	0.93	1.04	1.26	1.56	2.23	1.97	2.12	2.41	2.42	2.40	2.34	2.01	2.01	2.37	3.05	2.55	1.93	1.52	1.62	1.51	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
LOWER RAQUET___HYD	40.63	37.36	35.72	34.54	37.37	40.88	50.38	58.90	58.26	58.89	60.35	58.76	58.18	58.21	57.04	58.81	63.86	76.09	65.37	55.25	51.03	49.20	48.99	42.84
24057	0.28	0.22	0.18	0.17	0.30	0.32	0.15	0.24	0.23	0.06	0.00	-0.35	-0.41	-0.23	-0.29	-0.24	-0.06	-0.08	0.07	0.11	0.20	0.15	0.29	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	41.84	38.47	36.79	35.57	38.33	41.98	51.93	60.36	59.94	60.71	62.22	61.06	60.51	60.20	59.44	61.17	66.03	78.29	67.26	56.73	52.35	50.48	50.35	43.73
24059	1.49	1.33	1.24	1.20	1.26	1.42	1.71	1.70	1.91	1.88	1.87	1.95	1.93	1.75	2.12	2.12	2.11	2.13	1.96	1.60	1.52	1.42	1.66	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	40.79	37.62	36.04	34.71	37.70	41.41	51.23	60.07	59.71	60.36	62.04	60.29	59.81	59.55	58.58	60.59	65.90	79.21	68.04	57.23	52.75	50.97	50.54	43.90
356335	0.44	0.48	0.50	0.34	0.63	0.85	1.00	1.41	1.68	1.53	1.69	1.18	1.23	1.11	1.26	1.54	1.98	3.05	2.74	2.10	1.93	1.91	1.85	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	42.28	38.92	37.21	36.02	38.89	42.71	52.49	61.12	60.70	61.42	62.94	61.65	61.10	60.84	60.02	61.83	66.80	79.36	68.04	57.34	52.91	51.51	51.13	44.49
355753	1.94	1.78	1.67	1.65	1.82	2.15	2.26	2.46	2.67	2.59	2.59	2.54	2.52	2.40	2.69	2.78	2.88	3.20	2.74	2.21	2.08	2.45	2.43	2.08
	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
LUTHERNY_35_KV_BK2	42.32	38.92	37.21	36.02	38.89	42.71	52.49	61.18	60.75	61.48	63.00	61.71	61.16	60.90	60.02	61.88	66.86	79.36	68.04	57.40	52.96	51.51	51.13	44.49
355980	1.98	1.78	1.67	1.65	1.82	2.15	2.26	2.52	2.73	2.65	2.66	2.60	2.58	2.45	2.69	2.83	2.94	3.20	2.74	2.26	2.13	2.45	2.43	2.08
	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
LWR___OSWEGATCHIE_HYD	40.59	37.39	35.79	34.54	37.48	41.04	50.73	59.42	58.96	59.65	61.25	59.53	58.99	58.85	57.84	59.76	64.88	77.84	66.80	56.35	51.94	50.18	49.77	43.35
23850	0.24	0.26	0.25	0.17	0.41	0.49	0.50	0.76	0.93	0.82	0.91	0.41	0.41	0.41	0.52	0.71	0.96	1.68	1.50	1.21	1.12	1.13	1.07	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
LYONS_FALL_HYD	40.99	37.80	36.22	34.88	37.89	41.57	51.38	60.25	59.88	60.59	62.28	60.59	60.10	59.84	58.93	60.82	66.16	79.44	68.11	57.34	52.80	51.02	50.50	43.86
23570	0.64	0.67	0.67	0.52	0.81	1.01	1.16	1.58	1.86	1.76	1.93	1.48	1.52	1.40	1.60	1.77	2.24	3.27	2.81	2.21	1.98	1.96	1.80	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	41.03	37.84	36.22	35.02	37.85	41.45	51.38	60.13	59.48	60.24	61.79	60.47	59.93	59.73	58.58	60.41	65.52	78.30	67.06	56.57	52.09	50.23	49.72	43.31
323628	0.69	0.71	0.68	0.65	0.78	0.89	1.16	1.47	1.45	1.41	1.45	1.36	1.35	1.29	1.26	1.36	1.60	2.13	1.76	1.43	1.27	1.18	1.02	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	40.95	37.65	36.00	34.88	37.70	41.25	51.23	59.89	59.13	59.77	61.19	59.70	59.05	59.15	57.90	59.76	64.88	77.46	66.15	56.02	51.79	49.84	49.57	43.14
356076	0.61	0.52	0.46	0.52	0.63	0.69	1.00	1.23	1.10	0.94	0.84	0.59	0.47	0.70	0.57	0.71	0.96	1.29	0.85	0.88	0.97	0.78	0.88	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	41.64	38.29	36.61	35.40	38.18	41.85	51.73	60.24	59.88	60.65	62.22	61.00	60.46	60.26	59.33	61.06	65.97	78.22	67.19	56.68	52.25	50.43	50.11	43.60
80458	1.29	1.15	1.07	1.03	1.11	1.30	1.51	1.58	1.86	1.82	1.87	1.89	1.87	1.81	2.01	2.01	2.05	2.06	1.89	1.54	1.42	1.37	1.41	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
MAPLE_RIDGE_WT_1	39.86	36.69	35.15	33.99	36.70	40.19	49.77	58.13	57.56	58.30	59.80	58.58	58.11	57.97	56.92	58.70	63.54	75.71	64.91	54.86	50.62	48.81	48.50	42.25
323574	-0.48	-0.44	-0.39	-0.38	-0.37	-0.37	-0.45	-0.53	-0.47	-0.53	-0.54	-0.53	-0.47	-0.47	-0.40	-0.35	-0.38	-0.45	-0.39	-0.27	-0.20	-0.24	-0.19	-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
MAPLE_RIDGE_WT_2	39.86	36.69	35.15	33.99	36.70	40.19	49.77	58.13	57.56	58.30	59.80	58.58	58.11	57.97	56.92	58.70	63.54	75.71	64.91	54.86	50.62	48.81	48.50	42.25
323611	-0.48	-0.44	-0.39	-0.38	-0.37	-0.37	-0.45	-0.53	-0.47	-0.53	-0.54	-0.53	-0.47	-0.47	-0.40	-0.35	-0.38	-0.45	-0.39	-0.27	-0.20	-0.24	-0.19	-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
MARBLE_RIVER_WT_PWR	40.63	37.40	35.76	34.61	37.37	40.88	50.48	58.90	58.20	58.95	60.35	58.99	58.41	58.39	57.27	58.99	63.92	76.01	65.17	55.19	51.13	49.30	49.04	42.75
323696	0.28	0.26	0.21	0.24	0.30	0.32	0.25	0.24	0.17	0.12	0.00	-0.12	-0.18	-0.06	-0.06	-0.06	0.00	-0.15	-0.13	0.06	0.31	0.25	0.34	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

MARSHVLE_115KV_TB1	42.24	38.88	37.18	35.95	38.89	42.83	53.14	62.18	61.33	61.71	63.12	61.65	61.10	60.90	59.90	62.06	67.50	80.73	69.09	58.28	53.67	52.10	51.47	44.79
80742	1.90	1.75	1.63	1.58	1.82	2.27	2.91	3.52	3.31	2.88	2.78	2.54	2.52	2.45	2.58	3.01	3.58	4.57	3.79	3.14	2.85	3.04	2.78	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	38.45	35.69	34.30	33.44	35.99	39.54	49.07	57.61	56.17	56.83	58.18	57.34	57.00	56.99	55.54	57.46	62.70	76.16	64.91	54.69	50.77	48.76	48.25	42.50
323713	-1.90	-1.45	-1.24	-0.93	-1.08	-1.01	-1.15	-1.05	-1.86	-2.00	-2.17	-1.77	-1.58	-1.46	-1.78	-1.59	-1.22	0.00	-0.39	-0.44	-0.05	-0.29	-0.44	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
MCINTYRE_115KV_TB2	41.31	38.03	36.36	35.12	38.04	41.61	51.43	60.07	59.13	59.53	60.89	59.29	58.64	58.74	57.55	59.40	64.69	77.61	66.67	56.40	52.04	50.18	49.91	43.56
80467	0.97	0.89	0.82	0.76	0.96	1.05	1.21	1.41	1.10	0.71	0.54	0.18	0.06	0.29	0.23	0.35	0.77	1.45	1.37	1.27	1.22	1.13	1.22	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	42.52	39.14	37.43	36.22	39.18	43.15	53.54	62.59	61.68	62.00	63.42	61.89	61.28	61.07	60.19	62.47	68.01	81.34	69.68	58.77	54.18	52.39	51.76	45.09
80468	2.18	2.01	1.88	1.86	2.11	2.60	3.31	3.93	3.66	3.18	3.08	2.78	2.69	2.63	2.87	3.42	4.09	5.18	4.38	3.64	3.35	3.34	3.07	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	41.47	38.14	36.47	35.26	38.04	41.61	51.48	59.89	59.54	60.36	61.91	60.71	60.16	59.96	59.04	60.76	65.58	77.69	66.80	56.40	51.94	50.14	49.81	43.35
355628	1.13	1.00	0.92	0.89	0.96	1.05	1.26	1.23	1.51	1.53	1.57	1.60	1.58	1.52	1.72	1.71	1.66	1.52	1.50	1.27	1.12	1.08	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	41.35	38.06	36.40	35.19	37.96	41.57	51.38	59.83	59.42	60.18	61.67	60.41	59.87	59.73	58.76	60.53	65.39	77.69	66.67	56.29	51.89	50.09	49.72	43.35
24185	1.01	0.93	0.85	0.82	0.89	1.01	1.16	1.17	1.39	1.35	1.33	1.30	1.29	1.29	1.43	1.48	1.47	1.52	1.37	1.16	1.07	1.03	1.02	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
MID___OSWEGATCHIE_HYD	40.59	37.39	35.79	34.54	37.48	41.04	50.73	59.42	58.96	59.65	61.25	59.53	58.99	58.85	57.84	59.76	64.88	77.84	66.80	56.35	51.94	50.18	49.77	43.35
23849	0.24	0.26	0.25	0.17	0.41	0.49	0.50	0.76	0.93	0.82	0.91	0.41	0.41	0.41	0.52	0.71	0.96	1.68	1.50	1.21	1.12	1.13	1.07	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
MID___RAQUETTE_HYD	40.63	37.36	35.72	34.54	37.37	40.88	50.43	58.95	58.26	58.89	60.35	58.76	58.17	58.21	57.04	58.81	63.86	76.24	65.37	55.25	51.03	49.20	48.99	42.84
23851	0.28	0.22	0.18	0.17	0.30	0.32	0.20	0.29	0.23	0.06	0.00	-0.35	-0.41	-0.23	-0.29	-0.24	-0.06	0.08	0.07	0.11	0.20	0.15	0.29	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	40.59	37.43	35.83	34.74	37.44	40.96	50.93	59.60	58.72	59.48	60.83	59.53	59.05	58.85	57.67	59.52	64.50	77.46	66.28	55.91	51.58	49.69	49.18	42.92
23584	0.24	0.30	0.28	0.38	0.37	0.41	0.70	0.94	0.70	0.65	0.48	0.41	0.47	0.41	0.34	0.47	0.58	1.29	0.98	0.77	0.76	0.64	0.49	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	40.59	37.43	35.83	34.74	37.44	40.96	50.93	59.60	58.72	59.48	60.83	59.53	59.05	58.85	57.67	59.52	64.50	77.46	66.28	55.91	51.58	49.69	49.18	42.92
23585	0.24	0.30	0.28	0.38	0.37	0.41	0.70	0.94	0.70	0.65	0.48	0.41	0.47	0.41	0.34	0.47	0.58	1.29	0.98	0.77	0.76	0.64	0.49	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	40.59	37.43	35.83	34.74	37.44	40.96	50.93	59.60	58.72	59.48	60.83	59.53	59.05	58.85	57.67	59.52	64.50	77.46	66.28	55.91	51.58	49.69	49.18	42.92
23629	0.24	0.30	0.28	0.38	0.37	0.41	0.70	0.94	0.70	0.65	0.48	0.41	0.47	0.41	0.34	0.47	0.58	1.29	0.98	0.77	0.76	0.64	0.49	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	38.97	36.24	34.83	33.92	36.37	39.99	49.12	58.02	56.69	57.12	58.41	57.57	57.29	57.28	56.06	57.93	62.83	76.16	64.39	54.48	50.47	48.57	48.06	42.12
323607	-1.37	-0.89	-0.71	-0.45	-0.71	-0.57	-1.11	-0.64	-1.33	-1.71	-1.93	-1.54	-1.29	-1.17	-1.26	-1.12	-1.09	0.00	-0.91	-0.66	-0.35	-0.49	-0.63	-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
MILLWOOD_138_KV_38W41_REV_LBMP_H	41.88	38.43	36.79	35.40	38.22	41.94	51.88	61.07	60.35	61.24	63.06	61.83	61.28	61.13	59.67	61.41	66.73	79.74	68.30	57.40	52.60	50.87	50.35	43.73
345005	1.53	1.30	1.24	1.03	1.15	1.38	1.66	2.41	2.32	2.41	2.72	2.72	2.69	2.69	2.35	2.36	2.81	3.58	3.00	2.26	1.78	1.82	1.66	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	41.96	38.51	36.86	35.47	38.29	42.02	52.03	61.18	60.52	61.48	63.30	62.01	61.45	61.37	59.90	61.59	66.93	80.05	68.57	57.56	52.75	51.02	50.50	43.86
356217	1.61	1.37	1.32	1.10	1.22	1.46	1.81	2.52	2.50	2.65	2.96	2.90	2.87	2.92	2.58	2.54	3.00	3.88	3.26	2.43	1.93	1.96	1.80	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	37.24	34.57	33.27	32.58	34.74	38.00	46.46	54.79	53.56	54.12	55.58	54.92	54.54	54.53	53.19	54.91	59.32	71.97	60.80	51.38	47.77	46.01	45.67	40.12
24167	-3.11	-2.56	-2.28	-1.79	-2.33	-2.55	-3.77	-3.87	-4.47	-4.71	-4.77	-4.20	-4.04	-3.92	-4.13	-4.14	-4.60	-4.19	-4.50	-3.75	-3.05	-3.04	-3.02	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	37.24	34.57	33.27	32.58	34.74	38.00	46.46	54.79	53.56	54.12	55.58	54.92	54.54	54.53	53.19	54.91	59.32	71.97	60.80	51.38	47.77	46.01	45.67	40.12
323580	-3.11	-2.56	-2.28	-1.79	-2.33	-2.55	-3.77	-3.87	-4.47	-4.71	-4.77	-4.20	-4.04	-3.92	-4.13	-4.14	-4.60	-4.19	-4.50	-3.75	-3.05	-3.04	-3.02	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	41.64	38.29	36.61	35.40	38.18	41.85	51.73	60.24	59.88	60.65	62.22	61.00	60.46	60.26	59.33	61.06	65.97	78.22	67.19	56.68	52.25	50.43	50.11	43.60
24187	1.29	1.15	1.07	1.03	1.11	1.30	1.51	1.58	1.86	1.82	1.87	1.89	1.87	1.81	2.01	2.01	2.05	2.06	1.89	1.54	1.42	1.37	1.41	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
MOHICAN__35_KV_115KV_LD	42.85	39.44	37.71	36.50	39.44	43.44	52.79	61.54	61.04	61.71	63.12	61.77	61.22	60.96	60.13	62.00	66.99	79.67	68.24	57.51	53.11	52.34	51.96	45.26
80490	2.50	2.30	2.17	2.13	2.37	2.88	2.56	2.87	3.02	2.88	2.78	2.66	2.64	2.51	2.81	2.95	3.07	3.50	2.94	2.37	2.29	3.29	3.26	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	41.72	38.29	36.68	35.33	38.15	41.85	51.68	60.36	59.53	60.24	61.73	60.65	60.10	59.96	58.76	60.23	65.65	78.98	67.58	56.95	52.24	50.48	50.21	43.69
23641	1.37	1.15	1.14	0.96	1.08	1.30	1.46	1.70	1.51	1.41	1.39	1.53	1.52	1.52	1.43	1.18	1.73	2.82	2.28	1.82	1.42	1.42	1.51	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
MONTAUK___DIESEL	42.81	38.81	37.14	35.36	38.41	42.58	52.23	62.59	61.97	63.13	66.16	65.35	64.79	64.44	63.32	65.17	70.24	82.35	71.08	60.06	55.24	54.15	51.97	45.01
23721	2.46	1.67	1.60	1.00	1.33	2.03	2.01	3.93	3.95	4.29	4.34	4.37	4.28	4.44	4.01	4.13	4.86	5.64	4.18	3.36	2.64	2.75	3.26	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
MOONROAD_115KV_HARTFLD_TB1-2	37.52	35.39	34.23	33.30	35.70	39.26	49.02	58.37	56.92	57.12	58.84	58.82	58.64	58.09	56.18	58.05	63.35	77.84	65.56	55.30	52.09	49.79	48.99	43.81
355988	-2.82	-1.75	-1.32	-1.07	-1.37	-1.30	-1.21	-0.29	-1.10	-1.71	-1.51	-0.30	0.06	-0.35	-1.15	-1.00	-0.58	1.68	0.26	0.17	1.27	0.74	0.29	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	38.53	35.76	34.37	33.51	35.99	39.46	48.72	57.20	55.76	56.47	57.81	56.99	56.59	56.57	55.14	56.98	62.01	75.25	63.93	53.92	50.06	48.12	47.67	41.99
323848	-1.81	-1.37	-1.17	-0.86	-1.08	-1.09	-1.51	-1.46	-2.26	-2.35	-2.53	-2.13	-1.99	-1.87	-2.18	-2.07	-1.92	-0.91	-1.37	-1.21	-0.76	-0.93	-1.02	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	38.97	36.10	34.62	33.58	36.07	39.42	48.82	57.31	56.46	57.12	58.54	57.63	57.29	57.16	56.12	57.87	62.71	75.48	63.86	54.09	50.01	48.17	47.67	41.65
55949	-1.37	-1.04	-0.92	-0.79	-1.00	-1.14	-1.41	-1.35	-1.57	-1.71	-1.81	-1.48	-1.29	-1.29	-1.20	-1.18	-1.21	-0.69	-1.44	-1.05	-0.81	-0.88	-1.02	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	42.04	38.58	36.93	35.47	38.33	42.02	51.93	61.30	60.64	61.53	63.36	62.19	61.63	61.48	60.02	61.71	67.18	80.35	68.70	57.73	52.75	50.97	50.40	43.81
345006	1.69	1.45	1.39	1.10	1.26	1.46	1.71	2.64	2.61	2.71	3.02	3.07	3.05	3.04	2.69	2.66	3.26	4.19	3.40	2.59	1.93	1.91	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	42.00	38.84	37.18	35.91	38.96	42.66	52.94	62.12	61.39	62.00	63.60	61.89	61.39	61.08	59.96	62.00	67.69	81.80	69.87	58.77	54.23	52.20	51.52	44.92
323609	1.65	1.71	1.64	1.55	1.89	2.11	2.71	3.46	3.36	3.17	3.26	2.78	2.81	2.63	2.64	2.95	3.77	5.64	4.57	3.64	3.41	3.14	2.82	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	0.00	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	40.95	37.65	36.00	34.88	37.70	41.25	51.08	59.77	59.13	59.77	61.19	59.70	59.05	59.15	57.90	59.76	64.88	77.31	66.15	56.01	51.79	49.84	49.57	43.13
24042	0.61	0.52	0.46	0.52	0.63	0.69	0.85	1.11	1.10	0.94	0.84	0.59	0.47	0.70	0.57	0.71	0.96	1.14	0.85	0.88	0.96	0.78	0.88	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	38.45	35.72	34.37	33.51	35.70	39.02	48.22	56.84	55.71	56.18	57.51	56.75	56.47	56.28	55.14	56.98	61.68	74.87	63.08	53.48	49.70	47.78	47.23	41.52
355671	-1.90	-1.41	-1.17	-0.86	-1.37	-1.54	-2.01	-1.82	-2.32	-2.65	-2.84	-2.36	-2.11	-2.16	-2.18	-2.07	-2.24	-1.29	-2.22	-1.65	-1.12	-1.28	-1.46	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	42.73	38.88	37.18	35.53	38.52	42.54	52.54	62.30	61.62	62.66	72.33	73.22	72.93	70.68	71.74	73.46	76.02	84.15	78.31	67.12	63.31	64.75	51.53	44.80
55787	2.38	1.75	1.63	1.17	1.45	1.99	2.31	3.64	3.60	3.82	3.80	3.72	3.63	3.62	3.38	3.37	3.96	4.95	4.11	3.31	2.59	2.65	2.82	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.19	-10.39	-10.72	-8.61	-11.04	-11.05	-8.13	-3.03	-8.90	-8.68	-9.90	-13.05	-0.01	-0.01
N.E._GEN_SANDY PD	46.90	38.43	36.79	35.60	38.26	43.34	51.88	60.36	59.94	60.71	62.28	61.24	60.63	60.31	59.50	61.17	66.10	78.37	67.26	56.79	52.30	50.48	50.25	43.56
24062	1.53	1.30	1.24	1.17	1.19	1.38	1.65	1.70	1.91	1.88	1.93	2.12	2.05	1.87	2.18	2.12	2.17	2.21	1.96	1.65	1.47	1.42	1.56	1.15
	-5.02	0.00	0.00	-0.06	0.00	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	41.84	38.40	36.72	35.36	38.18	41.85	51.88	60.95	60.12	61.06	62.88	61.65	61.10	60.90	59.44	61.12	66.41	79.36	67.98	57.17	52.45	50.77	50.25	43.69
345014	1.49	1.26	1.17	1.00	1.11	1.30	1.66	2.29	2.09	2.24	2.53	2.54	2.52	2.45	2.12	2.07	2.49	3.20	2.68	2.04	1.63	1.72	1.56	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

N.QUEENS_27_KV_LOAD	42.04	38.51	36.86	35.29	38.18	41.73	51.23	60.54	59.94	60.83	62.70	61.48	60.98	60.84	59.39	61.12	66.54	79.59	68.11	57.23	52.14	50.43	49.81	43.38
356247	1.69	1.37	1.32	0.93	1.11	1.18	1.00	1.88	1.91	2.00	2.35	2.36	2.40	2.40	2.06	2.07	2.62	3.43	2.81	2.10	1.32	1.37	1.12	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	0.01	0.30
N.TROY___115KV_TB1	41.84	38.47	36.79	35.57	38.37	42.06	51.88	60.36	59.94	60.71	62.22	61.06	60.46	60.26	59.39	61.18	66.03	78.22	67.26	56.73	52.35	50.63	50.35	43.73
355778	1.49	1.34	1.24	1.20	1.30	1.50	1.66	1.70	1.91	1.88	1.87	1.95	1.87	1.81	2.06	2.13	2.11	2.06	1.96	1.60	1.52	1.57	1.66	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24228	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24229	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24230	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24231	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24232	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24233	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24234	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24235	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24236	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24237	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24238	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24239	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24240	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_6	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24241	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24242	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24243	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	41.80	38.43	36.79	35.57	38.44	42.14	52.13	60.42	60.06	60.71	62.10	60.59	59.99	59.79	58.98	60.82	65.90	78.60	67.59	57.06	52.50	50.63	50.25	43.86
345022	1.45	1.30	1.24	1.20	1.37	1.58	1.91	1.76	2.03	1.88	1.75	1.48	1.41	1.34	1.66	1.77	1.98	2.44	2.29	1.93	1.68	1.57	1.56	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	42.00	38.55	36.93	35.53	38.41	42.14	52.18	61.12	60.52	61.59	63.42	62.07	61.45	61.25	59.96	61.59	66.86	79.97	68.50	57.62	52.80	50.97	50.50	43.90
355582	1.65	1.41	1.39	1.17	1.33	1.58	1.96	2.46	2.50	2.76	3.08	2.96	2.87	2.81	2.64	2.54	2.94	3.81	3.20	2.48	1.98	1.91	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	42.32	38.95	37.25	36.02	38.89	42.58	52.59	61.30	60.87	61.59	63.06	61.83	61.28	61.01	60.19	62.00	67.05	79.67	68.24	57.50	53.06	51.16	51.13	44.49
23645	1.98	1.82	1.71	1.65	1.82	2.03	2.36	2.64	2.84	2.77	2.72	2.72	2.70	2.57	2.86	2.95	3.13	3.51	2.94	2.37	2.23	2.11	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	38.69	35.80	34.30	33.27	35.77	39.14	48.52	57.02	56.17	56.95	58.35	57.34	57.00	56.87	55.77	57.51	62.07	74.49	63.21	53.43	49.40	47.54	47.04	41.10
23767	-1.65	-1.34	-1.24	-1.10	-1.30	-1.42	-1.71	-1.64	-1.86	-1.88	-1.99	-1.77	-1.58	-1.58	-1.55	-1.54	-1.85	-1.68	-2.09	-1.71	-1.42	-1.52	-1.66	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	39.90	36.84	35.29	34.23	36.89	40.31	50.02	58.54	57.62	58.36	59.74	58.58	58.11	57.98	56.75	58.52	63.41	75.94	65.10	54.91	50.72	49.01	48.50	42.41
24199	-0.44	-0.30	-0.25	-0.14	-0.19	-0.24	-0.20	-0.12	-0.41	-0.47	-0.60	-0.53	-0.47	-0.47	-0.57	-0.53	-0.51	-0.23	-0.20	-0.22	-0.10	-0.05	-0.19	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	39.90	37.02	35.54	34.57	37.22	40.96	50.68	59.66	58.14	58.48	59.68	58.64	58.35	58.33	57.04	59.05	64.50	78.29	66.67	56.35	52.14	50.09	49.52	43.35
23768	-0.44	-0.11	0.00	0.21	0.15	0.41	0.45	1.00	0.12	-0.35	-0.66	-0.47	-0.23	-0.12	-0.29	0.00	0.57	2.13	1.37	1.21	1.32	1.03	0.83	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
NEG CENTRAL___SENECA	39.86	36.84	35.33	34.30	36.92	40.39	49.97	58.54	57.50	58.24	59.56	58.46	58.00	57.86	56.58	58.40	63.47	76.01	65.23	55.02	50.87	49.25	48.65	42.63
23627	-0.48	-0.30	-0.21	-0.07	-0.15	-0.16	-0.25	-0.12	-0.52	-0.59	-0.78	-0.65	-0.59	-0.58	-0.75	-0.65	-0.45	-0.15	-0.07	-0.11	0.05	0.20	-0.05	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	40.10	36.99	35.40	34.30	37.00	40.43	50.33	58.90	58.09	58.83	60.29	59.05	58.58	58.44	57.21	58.93	63.60	76.24	65.30	55.08	50.82	48.96	48.45	42.29
24147	-0.24	-0.15	-0.14	-0.07	-0.07	-0.12	0.10	0.23	0.06	0.00	-0.06	-0.06	0.00	0.00	-0.11	-0.12	-0.32	0.08	0.00	-0.06	0.00	-0.10	-0.24	-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
NEG MILLWOOD___DRP	42.20	38.73	37.11	35.71	38.55	42.34	52.43	61.48	60.99	62.06	63.97	62.48	61.92	61.89	60.93	62.12	67.50	80.81	69.09	58.00	53.16	51.36	50.79	44.11
24198	1.86	1.60	1.56	1.34	1.48	1.78	2.21	2.82	2.96	3.24	3.62	3.37	3.34	3.45	3.61	3.07	3.58	4.65	3.79	2.87	2.34	2.31	2.09	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	41.03	37.73	36.08	34.95	37.74	41.29	51.23	59.19	58.20	58.89	60.29	58.88	58.29	58.33	57.15	58.93	63.92	76.16	65.17	55.41	51.74	49.84	49.57	43.18
23793	0.69	0.59	0.53	0.58	0.67	0.73	1.00	0.53	0.17	0.06	-0.06	-0.24	-0.29	-0.12	-0.17	-0.12	0.00	0.00	-0.13	0.28	0.91	0.78	0.88	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	40.63	37.39	35.76	34.61	37.40	40.92	50.73	59.13	58.26	58.95	60.35	58.93	58.41	58.33	57.21	58.99	63.99	76.32	65.37	55.30	51.18	49.35	49.08	42.75
23792	0.28	0.26	0.21	0.24	0.33	0.37	0.50	0.47	0.23	0.12	0.00	-0.18	-0.18	-0.12	-0.11	-0.06	0.06	0.15	0.07	0.17	0.36	0.29	0.39	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	41.07	37.77	36.11	34.98	37.78	41.37	51.33	59.60	58.61	59.30	60.65	59.23	58.64	58.68	57.49	59.35	64.37	76.85	65.69	55.74	51.84	49.94	49.62	43.26
23915	0.73	0.63	0.57	0.62	0.70	0.81	1.10	0.94	0.58	0.47	0.30	0.12	0.06	0.23	0.17	0.30	0.45	0.69	0.39	0.61	1.02	0.88	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	41.07	37.77	36.11	34.98	37.78	41.37	51.33	59.60	58.61	59.30	60.65	59.23	58.64	58.68	57.49	59.35	64.37	76.85	65.69	55.74	51.84	49.94	49.62	43.26
23913	0.73	0.63	0.57	0.62	0.70	0.81	1.10	0.94	0.58	0.47	0.30	0.12	0.06	0.23	0.17	0.30	0.45	0.69	0.39	0.61	1.02	0.88	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	41.07	37.77	36.11	34.99	37.77	41.37	50.98	59.31	58.61	59.30	60.65	59.23	58.64	58.68	57.49	59.35	64.37	76.77	65.69	55.74	51.84	49.94	49.62	43.26
23628	0.73	0.63	0.57	0.62	0.70	0.81	0.75	0.65	0.58	0.47	0.30	0.12	0.06	0.23	0.17	0.30	0.45	0.61	0.39	0.61	1.02	0.88	0.92	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
NEG WEST_LEA_LOCKPORT	37.72	35.02	33.73	32.92	35.00	38.20	47.06	55.38	54.31	54.89	56.30	55.62	55.30	55.05	53.88	55.68	60.09	73.04	61.51	52.10	48.54	46.65	46.21	40.68
23791	-2.62	-2.12	-1.81	-1.44	-2.08	-2.35	-3.16	-3.29	-3.71	-3.94	-4.04	-3.49	-3.28	-3.39	-3.44	-3.37	-3.84	-3.12	-3.79	-3.03	-2.29	-2.40	-2.48	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	38.21	35.50	34.19	33.30	35.48	38.77	47.81	56.43	55.36	55.95	57.51	56.92	56.53	56.28	54.91	56.75	61.24	74.41	62.62	52.98	49.45	47.54	46.99	41.48
23811	-2.14	-1.63	-1.35	-1.07	-1.59	-1.78	-2.41	-2.23	-2.67	-2.88	-2.84	-2.19	-2.05	-2.16	-2.41	-2.30	-2.68	-1.75	-2.68	-2.15	-1.37	-1.52	-1.70	-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
NEG_PENN_ALLEGHNY	40.26	37.13	35.58	34.50	37.18	40.64	50.53	59.01	58.03	58.95	60.41	59.29	58.76	58.62	57.21	58.99	63.99	77.00	65.69	55.36	51.13	49.20	48.74	42.71
23528	-0.08	0.00	0.04	0.14	0.11	0.08	0.30	0.35	0.00	0.12	0.06	0.18	0.18	0.18	-0.11	-0.06	0.06	0.84	0.39	0.22	0.31	0.15	0.05	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	39.18	36.32	34.83	33.82	36.29	39.66	49.02	57.55	56.58	57.18	58.60	57.63	57.29	57.16	56.06	57.69	62.39	75.25	63.73	54.03	50.01	48.17	47.77	41.91
24207	-1.17	-0.82	-0.71	-0.55	-0.78	-0.89	-1.21	-1.11	-1.45	-1.65	-1.75	-1.48	-1.29	-1.29	-1.26	-1.36	-1.53	-0.91	-1.57	-1.10	-0.81	-0.88	-0.93	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	39.18	36.39	34.97	34.09	36.40	39.75	49.37	57.78	56.17	56.95	58.41	57.81	57.47	57.04	55.43	57.22	62.26	75.94	64.06	53.98	50.31	48.32	47.72	42.37
23901	-1.17	-0.74	-0.57	-0.27	-0.67	-0.81	-0.85	-0.88	-1.86	-1.88	-1.93	-1.30	-1.11	-1.40	-1.89	-1.83	-1.66	-0.23	-1.24	-1.16	-0.51	-0.74	-0.97	-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
NEVERSINK___HYD	41.92	38.47	36.86	35.50	38.37	42.06	52.18	61.07	60.41	61.41	63.24	61.77	61.10	60.90	59.62	61.35	66.73	80.12	68.43	57.62	52.80	51.07	50.44	43.90
23608	1.57	1.33	1.32	1.13	1.30	1.50	1.96	2.41	2.38	2.59	2.90	2.66	2.52	2.45	2.30	2.30	2.81	3.96	3.13	2.48	1.98	2.01	1.75	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	41.39	38.06	36.40	35.19	37.96	41.57	51.43	59.89	59.48	60.30	61.91	60.65	60.11	59.91	58.98	60.70	65.52	77.76	66.74	56.35	51.89	50.09	49.77	43.35
55635	1.05	0.93	0.85	0.82	0.89	1.01	1.21	1.23	1.45	1.47	1.57	1.54	1.52	1.46	1.66	1.65	1.60	1.60	1.44	1.21	1.07	1.03	1.07	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
NEWTON___FALLS_HYD	40.59	37.39	35.79	34.54	37.48	41.04	50.73	59.42	58.96	59.65	61.25	59.53	58.99	58.85	57.84	59.76	64.88	77.84	66.80	56.35	51.94	50.18	49.77	43.35
23847	0.24	0.26	0.25	0.17	0.41	0.49	0.50	0.76	0.93	0.82	0.91	0.41	0.41	0.41	0.52	0.71	0.96	1.68	1.50	1.21	1.12	1.13	1.07	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
NGRID_A1_DSASP	37.40	34.76	33.48	32.30	34.70	37.80	46.26	54.38	53.39	54.00	55.40	54.80	54.36	54.12	53.02	54.74	59.06	71.75	60.40	51.17	47.67	45.87	45.48	40.00
323792	-2.95	-2.38	-2.06	-2.06	-2.37	-2.76	-3.97	-4.28	-4.64	-4.82	-4.95	-4.32	-4.22	-4.32	-4.30	-4.31	-4.86	-4.42	-4.90	-3.97	-3.15	-3.19	-3.21	-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	0.00	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	37.40	34.76	33.48	32.30	34.70	37.80	46.26	54.38	53.39	54.00	55.40	54.80	54.36	54.12	53.02	54.74	59.06	71.75	60.40	51.17	47.67	45.87	45.48	40.00
323793	-2.95	-2.38	-2.06	-2.06	-2.37	-2.76	-3.97	-4.28	-4.64	-4.82	-4.95	-4.32	-4.22	-4.32	-4.30	-4.31	-4.86	-4.42	-4.90	-3.97	-3.15	-3.19	-3.21	-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	0.00	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	37.40	34.76	33.48	32.30	34.70	37.80	46.26	54.38	53.39	54.00	55.40	54.80	54.36	54.12	53.02	54.74	59.06	71.75	60.40	51.17	47.67	45.87	45.48	40.00
323807	-2.95	-2.38	-2.06	-2.06	-2.37	-2.76	-3.97	-4.28	-4.64	-4.82	-4.95	-4.32	-4.22	-4.32	-4.30	-4.31	-4.86	-4.42	-4.90	-3.97	-3.15	-3.19	-3.21	-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	0.00	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	37.00	34.35	33.05	32.41	34.51	37.72	46.11	54.38	53.21	53.77	55.16	54.56	54.13	54.12	52.79	54.56	58.87	71.52	60.33	51.00	47.47	45.67	45.38	39.87
323715	-3.35	-2.79	-2.49	-1.96	-2.56	-2.84	-4.12	-4.28	-4.82	-5.06	-5.19	-4.55	-4.45	-4.32	-4.53	-4.49	-5.05	-4.65	-4.97	-4.14	-3.36	-3.38	-3.31	-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
NIAGARA_115W_LBMP	37.36	34.68	33.41	32.20	34.81	37.96	46.16	54.44	53.21	53.83	55.22	54.62	54.25	54.24	52.85	54.62	58.94	71.52	60.40	51.06	47.47	45.72	45.43	39.87
323714	-2.99	-2.45	-2.13	-2.16	-2.26	-2.60	-4.07	-4.22	-4.82	-5.00	-5.13	-4.49	-4.33	-4.21	-4.47	-4.43	-4.99	-4.65	-4.90	-4.08	-3.36	-3.34	-3.26	-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

NIAGARA_230_LBMP	37.72	34.98	33.66	32.72	35.11	38.41	46.96	55.32	54.08	54.71	56.12	55.45	55.07	55.05	53.65	55.39	59.90	72.66	61.38	51.88	48.23	46.41	46.11	40.51
323716	-2.62	-2.15	-1.88	-1.65	-1.97	-2.15	-3.26	-3.34	-3.95	-4.12	-4.23	-3.67	-3.51	-3.39	-3.67	-3.66	-4.03	-3.50	-3.92	-3.25	-2.59	-2.65	-2.58	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	37.36	34.68	33.41	32.20	34.62	37.72	46.16	54.26	53.21	53.83	55.22	54.62	54.25	54.00	52.85	54.62	58.94	71.59	60.27	51.05	47.57	45.72	45.38	39.87
55903	-2.99	-2.45	-2.13	-2.17	-2.45	-2.84	-4.07	-4.40	-4.82	-5.00	-5.13	-4.49	-4.34	-4.44	-4.47	-4.43	-4.99	-4.57	-5.03	-4.08	-3.25	-3.34	-3.31	-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
NIAGARA____	37.72	34.98	33.66	32.72	35.11	38.41	46.96	55.32	54.08	54.71	56.12	55.45	55.07	55.05	53.65	55.39	59.90	72.66	61.38	51.88	48.23	46.41	46.11	40.51
23760	-2.62	-2.15	-1.88	-1.65	-1.97	-2.15	-3.26	-3.34	-3.95	-4.12	-4.23	-3.67	-3.51	-3.39	-3.67	-3.66	-4.03	-3.50	-3.92	-3.25	-2.59	-2.65	-2.58	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	38.81	35.76	34.26	33.16	35.74	39.06	48.37	56.55	55.88	56.65	58.11	56.93	56.48	56.34	55.20	56.87	61.56	73.50	62.95	53.10	48.99	47.24	46.89	40.89
23575	-1.53	-1.37	-1.28	-1.20	-1.33	-1.50	-1.86	-2.11	-2.15	-2.18	-2.23	-2.19	-2.11	-2.10	-2.12	-2.18	-2.36	-2.67	-2.35	-2.04	-1.83	-1.81	-1.80	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	38.81	35.76	34.26	33.16	35.74	39.06	48.37	56.55	55.88	56.65	58.11	56.93	56.48	56.34	55.20	56.87	61.56	73.50	62.95	53.10	48.99	47.24	46.89	40.89
23744	-1.53	-1.37	-1.28	-1.20	-1.33	-1.50	-1.86	-2.11	-2.15	-2.18	-2.23	-2.19	-2.11	-2.10	-2.12	-2.18	-2.36	-2.67	-2.35	-2.04	-1.83	-1.81	-1.80	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	41.39	38.06	36.43	35.19	37.96	41.57	51.38	59.83	59.48	60.24	61.85	60.65	60.05	59.85	58.93	60.64	65.46	77.61	66.74	56.29	51.89	50.09	49.77	43.31
24208	1.05	0.93	0.89	0.82	0.89	1.01	1.16	1.17	1.45	1.41	1.51	1.54	1.46	1.40	1.61	1.59	1.53	1.45	1.44	1.16	1.07	1.03	1.07	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	39.62	36.50	34.94	33.85	36.48	39.87	49.47	57.84	57.16	58.06	59.56	58.34	57.82	57.68	56.52	58.22	62.96	75.25	64.32	54.31	50.11	48.27	47.96	41.78
24181	-0.73	-0.63	-0.60	-0.52	-0.59	-0.69	-0.75	-0.82	-0.87	-0.76	-0.78	-0.77	-0.76	-0.76	-0.80	-0.83	-0.96	-0.91	-0.98	-0.83	-0.71	-0.78	-0.73	-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
NM_FRONTIER___DRP	37.36	34.68	33.41	32.20	34.62	37.72	46.16	54.26	53.21	53.83	55.22	54.62	54.25	54.00	52.85	54.62	58.94	71.59	60.27	51.05	47.57	45.72	45.38	39.87
24179	-2.99	-2.45	-2.13	-2.17	-2.45	-2.84	-4.07	-4.40	-4.82	-5.00	-5.13	-4.49	-4.34	-4.44	-4.47	-4.43	-4.99	-4.57	-5.03	-4.08	-3.25	-3.34	-3.31	-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
NM_ST_REGIS___HYD	41.03	37.73	36.04	34.92	37.74	41.33	51.33	60.01	59.19	59.83	61.25	59.76	59.11	59.20	58.01	59.82	64.94	77.61	66.28	56.13	51.89	49.94	49.67	43.22
24053	0.69	0.59	0.50	0.55	0.67	0.77	1.10	1.35	1.16	1.00	0.91	0.65	0.53	0.76	0.69	0.77	1.02	1.45	0.98	0.99	1.07	0.88	0.97	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	42.85	38.88	37.14	35.50	38.44	42.58	52.49	62.12	61.45	62.55	65.18	63.78	63.28	62.76	61.77	63.52	68.45	80.96	69.95	59.13	54.38	53.54	51.28	44.75
23551	2.50	1.75	1.60	1.13	1.37	2.03	2.26	3.46	3.42	3.71	3.62	3.13	3.10	3.04	2.81	2.83	3.32	4.34	3.33	2.70	2.08	2.55	2.58	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-1.54	-1.59	-1.28	-1.64	-1.64	-1.21	-0.46	-1.32	-1.29	-1.47	-1.94	-0.01	-0.01
NORTHPORT___2	42.85	38.88	37.14	35.50	38.44	42.58	52.49	62.12	61.45	62.55	65.18	63.78	63.28	62.76	61.77	63.52	68.45	80.96	69.95	59.13	54.38	53.54	51.28	44.75
23552	2.50	1.75	1.60	1.13	1.37	2.03	2.26	3.46	3.42	3.71	3.62	3.13	3.10	3.04	2.81	2.83	3.32	4.34	3.33	2.70	2.08	2.55	2.58	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-1.54	-1.59	-1.28	-1.64	-1.64	-1.21	-0.46	-1.32	-1.29	-1.47	-1.94	-0.01	-0.01
NORTHPORT___3	42.77	38.84	37.10	35.47	38.40	42.50	52.38	61.94	61.27	62.37	64.95	63.56	63.00	62.48	61.55	63.24	68.14	80.66	69.70	58.92	54.13	53.41	51.14	44.71
23553	2.42	1.71	1.56	1.10	1.33	1.95	2.16	3.28	3.25	3.53	3.38	2.90	2.81	2.75	2.58	2.54	3.00	4.03	3.07	2.48	1.83	2.40	2.43	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.23	-1.55	-1.60	-1.29	-1.65	-1.65	-1.22	-0.46	-1.33	-1.30	-1.48	-1.95	-0.01	-0.01
NORTHPORT___4	42.77	38.84	37.10	35.47	38.40	42.50	52.38	61.94	61.27	62.37	64.95	63.56	63.00	62.48	61.55	63.24	68.14	80.66	69.70	58.92	54.13	53.41	51.14	44.71
23650	2.42	1.71	1.56	1.10	1.33	1.95	2.16	3.28	3.25	3.53	3.38	2.90	2.81	2.75	2.58	2.54	3.00	4.03	3.07	2.48	1.83	2.40	2.43	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.23	-1.55	-1.60	-1.29	-1.65	-1.65	-1.22	-0.46	-1.33	-1.30	-1.48	-1.95	-0.01	-0.01
NORTHPORT___IC	42.85	38.88	37.14	35.50	38.48	42.62	52.43	62.12	61.45	62.54	65.06	63.79	63.28	62.82	61.77	63.52	68.45	80.66	70.02	59.13	54.33	53.20	51.38	44.76
23718	2.50	1.75	1.60	1.13	1.41	2.07	2.21	3.46	3.42	3.71	3.50	3.13	3.10	3.10	2.81	2.83	3.32	4.04	3.40	2.70	2.03	2.21	2.68	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-1.54	-1.59	-1.28	-1.64	-1.64	-1.21	-0.46	-1.32	-1.29	-1.47	-1.94	-0.01	-0.01
NORTH___COUNTRY_ESR	40.55	37.32	35.68	34.57	37.33	40.84	50.48	58.90	58.20	58.95	60.35	58.99	58.41	58.39	57.27	59.05	63.92	76.09	65.23	55.19	51.08	49.25	48.99	42.67
323785	0.20	0.19	0.14	0.21	0.26	0.29	0.25	0.24	0.17	0.12	0.00	-0.12	-0.18	-0.06	-0.06	0.00	0.00	-0.08	-0.07	0.06	0.26	0.20	0.29	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	43.29	38.92	37.18	35.50	38.48	42.75	52.54	62.12	61.45	62.55	65.18	63.84	63.28	63.00	61.88	63.58	68.58	80.88	69.95	59.29	54.53	53.54	51.33	44.75
323591	2.94	1.78	1.64	1.13	1.41	2.19	2.31	3.46	3.42	3.71	3.62	3.19	3.10	3.27	2.92	2.89	3.45	4.26	3.33	2.87	2.23	2.55	2.63	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-1.54	-1.59	-1.28	-1.64	-1.64	-1.21	-0.46	-1.32	-1.29	-1.47	-1.94	-0.01	-0.01
NPX_GEN_CSC	43.21	39.21	37.46	35.74	38.74	42.99	53.09	63.06	62.38	63.48	66.58	65.35	64.84	64.43	63.38	65.23	70.18	82.43	71.28	60.45	55.60	54.93	52.26	45.31
323557	2.86	2.08	1.92	1.38	1.67	2.43	2.86	4.40	4.35	4.65	4.77	4.37	4.34	4.44	4.07	4.19	4.80	5.72	4.38	3.75	3.00	3.53	3.55	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
NSINS_S._GLNS_FALLS	42.85	39.44	37.71	36.50	39.44	43.44	52.69	61.42	60.93	61.59	63.06	61.71	61.10	60.84	60.07	61.94	66.86	79.52	68.11	57.40	53.01	52.34	51.96	45.26
23858	2.50	2.30	2.17	2.13	2.37	2.88	2.46	2.76	2.90	2.76	2.72	2.60	2.52	2.40	2.75	2.89	2.94	3.35	2.81	2.26	2.19	3.29	3.26	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	40.18	37.06	35.47	34.40	37.07	40.52	50.38	58.95	58.20	59.00	60.47	59.17	58.70	58.56	57.32	59.11	63.67	76.32	65.23	55.08	50.82	48.96	48.50	42.33
24197	-0.16	-0.07	-0.07	0.03	0.00	-0.04	0.15	0.29	0.17	0.18	0.12	0.06	0.12	0.12	0.00	0.06	-0.26	0.15	-0.07	-0.06	0.00	-0.10	-0.19	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	40.71	37.58	35.97	34.67	37.66	41.37	51.13	60.01	59.59	60.30	61.91	60.23	59.75	59.50	58.53	60.53	65.84	79.13	67.91	57.18	52.70	50.92	50.50	43.86
323818	0.36	0.45	0.43	0.31	0.59	0.81	0.91	1.35	1.57	1.47	1.57	1.12	1.17	1.05	1.21	1.48	1.92	2.97	2.61	2.04	1.88	1.86	1.80	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	40.35	37.13	35.54	34.37	37.07	40.56	50.22	58.66	58.03	58.83	60.35	59.11	58.58	58.44	57.32	59.05	63.92	76.16	65.30	55.13	50.82	49.06	48.69	42.41
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD_____GT	43.29	39.29	37.53	35.84	38.85	43.03	53.19	63.12	62.38	63.54	66.77	65.60	65.10	64.57	63.59	65.20	70.17	82.59	71.73	60.93	56.10	55.32	52.16	45.39
24164	2.94	2.15	1.99	1.48	1.78	2.47	2.96	4.46	4.35	4.71	4.71	4.31	4.27	4.32	3.95	3.84	4.54	5.79	4.57	3.97	3.20	3.53	3.46	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.72	-2.18	-2.24	-1.81	-2.31	-2.31	-1.71	-0.64	-1.86	-1.82	-2.07	-2.73	-0.01	-0.01
NYPA_GOWANUS_____GT5	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24156	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	42.40	38.84	37.18	35.64	38.48	42.10	52.03	61.36	60.52	61.41	63.36	62.12	61.63	61.48	60.07	61.88	67.50	81.11	69.09	58.05	52.86	51.31	50.54	44.20
24157	2.06	1.71	1.64	1.27	1.41	1.54	1.81	2.70	2.49	2.59	3.02	3.01	3.04	3.04	2.75	2.83	3.58	4.95	3.79	2.92	2.04	2.26	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	42.04	38.51	36.82	35.29	38.15	41.65	51.32	60.53	59.88	60.76	62.63	61.41	60.92	60.71	59.26	61.05	66.54	79.89	67.97	57.17	52.09	50.52	49.80	43.76
24160	1.69	1.37	1.28	0.93	1.08	1.10	1.10	1.88	1.86	1.94	2.29	2.30	2.35	2.28	1.95	2.01	2.62	3.73	2.68	2.04	1.27	1.47	1.12	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01
NYPA_HARLEM__RVR__GT2	42.04	38.51	36.82	35.29	38.15	41.65	51.32	60.53	59.88	60.76	62.63	61.41	60.92	60.71	59.26	61.05	66.54	79.89	67.97	57.17	52.09	50.52	49.80	43.76
24161	1.69	1.37	1.28	0.93	1.08	1.10	1.10	1.88	1.86	1.94	2.29	2.30	2.35	2.28	1.95	2.01	2.62	3.73	2.68	2.04	1.27	1.47	1.12	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01
NYPA_KENT_____GT	42.28	38.73	37.07	35.57	38.40	42.01	51.93	61.24	60.52	61.41	63.30	62.07	61.57	61.42	59.96	61.77	67.31	80.89	68.89	57.89	52.75	51.16	50.40	44.07
24152	1.94	1.60	1.53	1.20	1.33	1.46	1.71	2.58	2.49	2.59	2.96	2.95	2.99	2.98	2.64	2.72	3.39	4.72	3.59	2.76	1.93	2.11	1.70	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
NYPA_POUCH1_____GT	42.60	39.03	37.32	35.78	38.66	42.22	52.24	61.53	60.64	61.54	63.42	62.24	61.74	61.54	60.19	62.00	67.69	81.35	69.28	58.22	52.96	51.51	50.74	44.41
24155	2.26	1.89	1.78	1.41	1.59	1.66	2.01	2.87	2.61	2.71	3.08	3.13	3.16	3.10	2.86	2.95	3.77	5.18	3.98	3.09	2.13	2.45	2.04	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	42.12	38.62	36.97	35.47	38.29	41.94	51.88	61.18	60.46	61.36	63.30	62.07	61.51	61.31	59.90	61.65	67.18	80.66	68.69	57.73	52.65	51.02	50.25	43.90
24162	1.77	1.49	1.42	1.10	1.22	1.38	1.65	2.52	2.44	2.53	2.96	2.95	2.93	2.86	2.58	2.60	3.26	4.49	3.39	2.59	1.83	1.96	1.56	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	42.12	38.62	36.97	35.47	38.29	41.94	51.88	61.18	60.46	61.36	63.30	62.07	61.51	61.31	59.90	61.65	67.18	80.66	68.69	57.73	52.65	51.02	50.25	43.90
24163	1.77	1.49	1.42	1.10	1.22	1.38	1.65	2.52	2.44	2.53	2.96	2.95	2.93	2.86	2.58	2.60	3.26	4.49	3.39	2.59	1.83	1.96	1.56	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	42.12	38.62	36.93	35.47	38.26	41.85	51.73	61.07	60.35	61.24	63.18	61.89	61.39	61.19	59.79	61.53	67.05	80.50	68.50	57.62	52.50	50.92	50.15	43.86
323568	1.77	1.49	1.38	1.10	1.19	1.30	1.51	2.41	2.32	2.41	2.84	2.78	2.81	2.75	2.46	2.48	3.13	4.34	3.20	2.48	1.67	1.86	1.46	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	42.12	38.62	36.93	35.47	38.26	41.85	51.73	61.07	60.35	61.24	63.18	61.89	61.39	61.19	59.79	61.53	67.05	80.50	68.50	57.62	52.50	50.92	50.15	43.86
323569	1.77	1.49	1.38	1.10	1.19	1.30	1.51	2.41	2.32	2.41	2.84	2.78	2.81	2.75	2.46	2.48	3.13	4.34	3.20	2.48	1.67	1.86	1.46	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	42.97	38.99	37.28	35.57	38.56	42.70	52.74	62.53	61.86	62.95	65.86	64.62	64.11	63.61	62.59	64.36	69.36	81.85	70.76	59.88	55.05	54.31	51.77	45.01
23794	2.62	1.86	1.74	1.20	1.48	2.15	2.51	3.87	3.83	4.12	4.16	3.79	3.75	3.74	3.44	3.48	4.09	5.18	3.98	3.31	2.59	3.09	3.07	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.36	-1.72	-1.77	-1.43	-1.83	-1.83	-1.35	-0.51	-1.47	-1.44	-1.64	-2.16	-0.01	-0.01
NYPA_____HELLGATE_GT1	42.04	38.51	36.82	35.29	38.15	41.65	51.32	60.53	59.88	60.76	62.63	61.41	60.92	60.71	59.26	61.05	66.54	79.89	67.97	57.17	52.09	50.52	49.81	42.75
24158	1.69	1.37	1.28	0.93	1.08	1.10	1.10	1.88	1.86	1.94	2.29	2.30	2.35	2.28	1.95	2.01	2.62	3.73	2.68	2.04	1.27	1.47	1.12	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.76
NYPA_____HELLGATE_GT2	42.04	38.51	36.82	35.29	38.15	41.65	51.32	60.53	59.88	60.76	62.63	61.41	60.92	60.71	59.26	61.05	66.54	79.89	67.97	57.17	52.09	50.52	49.81	42.75
24159	1.69	1.37	1.28	0.93	1.08	1.10	1.10	1.88	1.86	1.94	2.29	2.30	2.35	2.28	1.95	2.01	2.62	3.73	2.68	2.04	1.27	1.47	1.12	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.76
NYS_BARGE___HYD	37.64	34.98	33.66	32.89	35.14	38.45	47.01	55.49	54.26	54.83	56.24	55.57	55.18	55.17	53.82	55.62	60.02	72.89	61.51	51.99	48.38	46.56	46.21	40.63
23848	-2.70	-2.15	-1.88	-1.48	-1.93	-2.11	-3.22	-3.17	-3.77	-4.00	-4.11	-3.55	-3.40	-3.27	-3.50	-3.43	-3.90	-3.27	-3.79	-3.14	-2.44	-2.50	-2.48	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	38.97	36.10	34.62	33.58	36.15	39.63	48.82	57.43	56.46	57.12	58.54	57.64	57.29	57.28	56.12	57.87	62.70	75.48	63.99	54.09	49.96	48.12	47.67	41.65
24046	-1.37	-1.04	-0.92	-0.79	-0.93	-0.93	-1.41	-1.23	-1.56	-1.71	-1.81	-1.48	-1.29	-1.17	-1.21	-1.18	-1.22	-0.69	-1.31	-1.05	-0.86	-0.93	-1.02	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	40.10	36.99	35.44	34.37	36.96	40.43	50.22	58.66	57.74	58.59	60.04	58.93	58.47	58.27	56.92	58.64	63.67	76.54	65.30	55.08	50.87	48.96	48.50	42.50
356122	-0.24	-0.15	-0.11	0.00	-0.11	-0.12	0.00	0.00	-0.29	-0.24	-0.30	-0.18	-0.12	-0.18	-0.40	-0.41	-0.26	0.38	0.00	-0.06	0.05	-0.10	-0.19	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
OCC_CHEM___DRP	37.40	34.76	33.48	32.30	34.70	37.80	46.26	54.38	53.39	54.00	55.40	54.80	54.36	54.12	53.02	54.74	59.06	71.75	60.40	51.17	47.67	45.87	45.48	40.00
24175	-2.95	-2.38	-2.06	-2.06	-2.37	-2.76	-3.97	-4.28	-4.64	-4.82	-4.95	-4.32	-4.22	-4.32	-4.30	-4.31	-4.86	-4.42	-4.90	-3.97	-3.15	-3.19	-3.21	-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	0.00	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	37.80	35.06	33.73	32.79	35.18	38.45	47.16	55.55	54.26	54.89	56.30	55.62	55.25	55.23	53.82	55.57	60.15	73.04	61.71	52.10	48.43	46.56	46.21	40.59
24063	-2.54	-2.08	-1.81	-1.58	-1.89	-2.11	-3.07	-3.11	-3.77	-3.94	-4.04	-3.49	-3.34	-3.21	-3.50	-3.48	-3.77	-3.13	-3.59	-3.03	-2.39	-2.50	-2.48	-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
OLIN_CORP_DRP	37.12	34.46	33.16	32.48	34.40	37.56	46.21	54.38	53.33	53.95	55.34	54.68	54.31	54.12	52.97	54.68	59.06	71.75	60.40	51.17	47.67	45.87	45.43	39.95
24177	-3.23	-2.67	-2.38	-1.89	-2.67	-3.00	-4.02	-4.28	-4.70	-4.88	-5.01	-4.43	-4.28	-4.32	-4.36	-4.37	-4.86	-4.42	-4.90	-3.97	-3.15	-3.19	-3.26	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	37.40	34.76	33.48	32.30	34.70	37.80	46.26	54.38	53.39	54.00	55.40	54.80	54.36	54.12	53.02	54.74	59.06	71.75	60.40	51.17	47.67	45.87	45.48	40.00
323712	-2.95	-2.38	-2.06	-2.06	-2.37	-2.76	-3.97	-4.28	-4.64	-4.82	-4.95	-4.32	-4.22	-4.32	-4.30	-4.31	-4.86	-4.42	-4.90	-3.97	-3.15	-3.19	-3.21	-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	0.00	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	41.15	37.95	36.32	35.02	38.00	41.65	51.48	60.36	60.00	60.71	62.40	60.76	60.28	60.02	59.10	61.00	66.29	79.51	68.11	57.34	52.86	51.02	50.50	43.86
323681	0.81	0.82	0.78	0.65	0.93	1.10	1.26	1.70	1.97	1.88	2.05	1.65	1.70	1.58	1.78	1.95	2.37	3.35	2.81	2.21	2.04	1.96	1.80	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	41.03	37.84	36.22	35.02	37.85	41.45	51.38	60.13	59.48	60.24	61.79	60.47	59.93	59.73	58.58	60.41	65.52	78.30	67.06	56.57	52.09	50.23	49.72	43.31
55905	0.69	0.71	0.68	0.65	0.78	0.89	1.16	1.47	1.45	1.41	1.45	1.36	1.35	1.29	1.26	1.36	1.60	2.13	1.76	1.43	1.27	1.18	1.02	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	39.78	36.65	35.12	33.99	36.66	40.07	49.72	58.13	57.45	58.36	59.80	58.58	58.06	57.92	56.69	58.46	63.22	75.63	64.71	54.64	50.37	48.52	48.16	41.99
23987	-0.56	-0.48	-0.43	-0.38	-0.41	-0.49	-0.50	-0.53	-0.58	-0.47	-0.54	-0.53	-0.53	-0.53	-0.63	-0.59	-0.70	-0.53	-0.59	-0.50	-0.46	-0.54	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	39.82	36.73	35.15	34.06	36.70	40.11	49.82	58.25	57.56	58.48	59.92	58.70	58.23	58.04	56.86	58.58	63.28	75.71	64.71	54.64	50.42	48.57	48.16	41.99
23986	-0.52	-0.41	-0.39	-0.31	-0.37	-0.45	-0.40	-0.41	-0.46	-0.35	-0.42	-0.41	-0.35	-0.41	-0.46	-0.47	-0.64	-0.46	-0.59	-0.50	-0.41	-0.49	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	39.86	36.84	35.33	34.30	36.96	40.52	50.02	58.60	57.50	58.24	59.56	58.46	58.00	57.92	56.58	58.40	63.48	76.09	65.30	55.02	50.82	48.96	48.69	42.63
23819	-0.48	-0.30	-0.21	-0.07	-0.11	-0.04	-0.20	-0.06	-0.52	-0.59	-0.79	-0.65	-0.59	-0.53	-0.75	-0.65	-0.44	-0.08	0.00	-0.11	0.00	-0.10	0.00	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	38.29	35.54	34.19	33.34	35.77	39.22	48.27	56.78	55.42	56.06	57.51	56.75	56.36	56.34	54.86	56.69	61.49	74.64	63.28	53.43	49.66	47.73	47.33	41.69
323706	-2.06	-1.60	-1.35	-1.03	-1.30	-1.34	-1.96	-1.88	-2.61	-2.76	-2.84	-2.37	-2.23	-2.10	-2.46	-2.36	-2.43	-1.52	-2.02	-1.71	-1.17	-1.32	-1.36	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	38.29	35.54	34.19	33.34	35.77	39.22	48.27	56.78	55.42	56.06	57.51	56.75	56.36	56.34	54.86	56.69	61.49	74.64	63.28	53.43	49.66	47.73	47.33	41.69
323794	-2.06	-1.60	-1.35	-1.03	-1.30	-1.34	-1.96	-1.88	-2.61	-2.76	-2.84	-2.37	-2.23	-2.10	-2.46	-2.36	-2.43	-1.52	-2.02	-1.71	-1.17	-1.32	-1.36	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	40.59	37.40	35.79	34.54	37.48	41.04	50.68	59.42	58.95	59.65	61.25	59.53	59.00	58.86	57.84	59.76	64.88	77.84	66.80	56.35	51.94	50.19	49.76	43.35
24044	0.24	0.26	0.25	0.17	0.41	0.49	0.45	0.76	0.93	0.82	0.91	0.42	0.41	0.41	0.51	0.71	0.96	1.67	1.50	1.21	1.12	1.13	1.07	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
OSWEGO___5	39.17	36.13	34.58	33.47	36.11	39.46	48.92	57.14	56.46	57.30	58.72	57.52	57.06	56.92	55.78	57.51	62.07	74.18	63.47	53.59	49.40	47.68	47.28	41.23
23606	-1.17	-1.00	-0.96	-0.89	-0.96	-1.09	-1.31	-1.53	-1.56	-1.53	-1.63	-1.59	-1.52	-1.52	-1.55	-1.54	-1.86	-1.98	-1.83	-1.54	-1.42	-1.37	-1.41	-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
OSWEGO___6	39.17	36.13	34.58	33.47	36.11	39.46	48.92	57.14	56.46	57.30	58.72	57.52	57.06	56.92	55.78	57.51	62.07	74.18	63.47	53.59	49.40	47.68	47.28	41.23
23613	-1.17	-1.00	-0.96	-0.89	-0.96	-1.09	-1.31	-1.53	-1.56	-1.53	-1.63	-1.59	-1.52	-1.52	-1.55	-1.54	-1.86	-1.98	-1.83	-1.54	-1.42	-1.37	-1.41	-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
OUTOKUMPU-AB___DRP	38.05	35.39	34.08	33.06	35.33	38.53	47.36	55.79	54.78	55.36	56.85	56.22	55.83	55.64	54.34	56.16	60.60	73.57	61.90	52.43	48.89	47.04	46.55	41.01
24206	-2.30	-1.75	-1.46	-1.31	-1.74	-2.03	-2.86	-2.87	-3.25	-3.47	-3.50	-2.90	-2.75	-2.81	-2.98	-2.89	-3.32	-2.59	-3.40	-2.70	-1.93	-2.01	-2.14	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	37.80	35.13	33.84	32.72	35.26	38.53	46.91	55.38	54.14	54.77	56.24	55.62	55.25	55.23	53.77	55.57	59.96	72.74	61.38	51.88	48.28	46.50	46.16	40.59
323836	-2.54	-2.01	-1.71	-1.65	-1.82	-2.03	-3.32	-3.28	-3.89	-4.06	-4.11	-3.49	-3.34	-3.21	-3.55	-3.48	-3.96	-3.43	-3.92	-3.25	-2.54	-2.55	-2.53	-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
OXBOW____	37.80	35.13	33.84	32.72	35.03	38.20	46.91	55.20	54.14	54.77	56.24	55.62	55.24	55.00	53.77	55.57	59.96	72.81	61.25	51.88	48.38	46.55	46.11	40.59
24026	-2.54	-2.01	-1.71	-1.65	-2.04	-2.35	-3.31	-3.46	-3.89	-4.06	-4.10	-3.49	-3.34	-3.45	-3.55	-3.48	-3.96	-3.35	-4.05	-3.25	-2.44	-2.50	-2.58	-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
OXY_CHEM_DSASP	37.40	34.76	33.48	32.30	34.70	37.80	46.26	54.38	53.39	54.00	55.40	54.80	54.36	54.12	53.02	54.74	59.06	71.75	60.40	51.17	47.67	45.87	45.48	40.00
323612	-2.95	-2.38	-2.06	-2.06	-2.37	-2.76	-3.97	-4.28	-4.64	-4.82	-4.95	-4.32	-4.22	-4.32	-4.30	-4.31	-4.86	-4.42	-4.90	-3.97	-3.15	-3.19	-3.21	-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	0.00	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	42.32	38.81	37.14	35.67	38.55	42.30	52.33	61.83	61.16	62.06	63.97	62.72	62.16	62.01	60.53	62.30	67.88	81.19	69.48	58.33	53.26	51.46	50.84	44.15
323760	1.98	1.67	1.60	1.31	1.48	1.74	2.11	3.17	3.13	3.24	3.62	3.61	3.57	3.57	3.21	3.25	3.96	5.03	4.18	3.20	2.44	2.40	2.14	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	37.40	34.76	33.48	32.30	34.70	37.80	46.26	54.38	53.39	54.00	55.40	54.80	54.36	54.12	53.02	54.74	59.06	71.75	60.40	51.17	47.67	45.87	45.48	40.00
345013	-2.95	-2.38	-2.06	-2.06	-2.37	-2.76	-3.97	-4.28	-4.64	-4.82	-4.95	-4.32	-4.22	-4.32	-4.30	-4.31	-4.86	-4.42	-4.90	-3.97	-3.15	-3.19	-3.21	-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	0.00	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	37.40	34.76	33.48	32.31	34.88	38.04	46.31	54.55	53.38	54.01	55.40	54.80	54.36	54.35	53.02	54.74	59.06	71.74	60.54	51.16	47.62	45.82	45.53	40.00
80571	-2.94	-2.38	-2.06	-2.06	-2.19	-2.51	-3.92	-4.11	-4.64	-4.82	-4.95	-4.31	-4.22	-4.09	-4.30	-4.31	-4.86	-4.42	-4.76	-3.97	-3.20	-3.24	-3.16	-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	0.00	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	42.16	38.62	36.96	35.43	38.33	41.81	51.43	60.77	60.12	61.00	62.88	61.65	61.16	61.02	59.56	61.29	66.80	79.82	68.30	57.40	52.30	50.58	50.01	43.94
345007	1.82	1.49	1.42	1.07	1.26	1.26	1.21	2.11	2.09	2.18	2.53	2.54	2.58	2.57	2.24	2.24	2.88	3.66	3.00	2.26	1.47	1.52	1.31	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	42.64	39.07	37.43	35.84	38.78	42.34	52.08	61.59	60.87	61.71	63.60	62.36	61.86	61.72	60.25	62.00	67.56	80.81	69.15	58.11	52.91	51.21	50.59	44.45
345019	2.30	1.93	1.88	1.48	1.71	1.78	1.86	2.93	2.84	2.88	3.26	3.25	3.28	3.27	2.92	2.95	3.64	4.65	3.85	2.98	2.08	2.16	1.90	2.04
	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
PATROON__115KV_TB1	41.47	38.14	36.47	35.26	38.04	41.65	51.53	60.01	59.65	60.48	62.04	60.83	60.28	60.08	59.16	60.88	65.71	77.92	66.93	56.46	51.99	50.18	49.86	43.43
80586	1.13	1.00	0.92	0.89	0.96	1.10	1.31	1.35	1.62	1.65	1.69	1.71	1.70	1.64	1.83	1.83	1.79	1.75	1.63	1.32	1.17	1.13	1.17	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	41.64	38.32	36.65	35.43	38.26	41.89	51.93	60.59	59.94	60.47	61.98	60.71	60.10	59.96	58.99	60.94	66.03	78.75	67.45	56.95	52.50	50.67	50.35	43.81
323815	1.29	1.19	1.10	1.07	1.19	1.34	1.71	1.93	1.91	1.64	1.63	1.60	1.52	1.52	1.66	1.89	2.11	2.59	2.15	1.82	1.67	1.62	1.66	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	38.29	35.61	34.30	33.37	35.55	38.85	47.96	56.55	55.47	56.06	57.69	57.04	56.65	56.40	55.03	56.92	61.36	74.56	62.75	53.09	49.55	47.68	47.14	41.57
345030	-2.06	-1.52	-1.24	-1.00	-1.52	-1.70	-2.26	-2.11	-2.55	-2.76	-2.66	-2.07	-1.93	-2.05	-2.29	-2.13	-2.56	-1.60	-2.55	-2.04	-1.27	-1.37	-1.56	-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
PAWLING_115_KV_BK3_REV_LBMP_H	42.20	38.73	37.11	35.71	38.55	42.34	52.43	61.48	60.99	62.06	63.97	62.48	61.92	61.89	60.93	62.12	67.50	80.81	69.09	58.00	53.16	51.36	50.79	44.11
345028	1.86	1.60	1.56	1.34	1.48	1.78	2.21	2.82	2.96	3.24	3.62	3.37	3.34	3.45	3.61	3.07	3.58	4.65	3.79	2.87	2.34	2.31	2.09	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	41.84	38.40	36.75	35.36	38.15	41.85	51.93	61.01	60.23	61.18	63.00	61.71	61.16	61.01	59.56	61.29	66.61	79.89	68.17	57.34	52.55	50.97	50.30	43.69
23653	1.49	1.26	1.21	1.00	1.08	1.30	1.71	2.35	2.20	2.36	2.65	2.60	2.57	2.57	2.23	2.24	2.68	3.73	2.87	2.21	1.73	1.91	1.60	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
PGE MADISON___WINDPWR	42.00	38.84	37.18	35.91	38.96	42.62	52.89	62.12	61.39	62.00	63.60	61.89	61.39	61.02	59.96	62.00	67.69	81.65	69.81	58.77	54.28	52.24	51.52	44.92
24146	1.65	1.71	1.63	1.55	1.89	2.07	2.66	3.46	3.37	3.18	3.26	2.78	2.81	2.57	2.64	2.95	3.77	5.48	4.51	3.64	3.46	3.19	2.82	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	40.63	37.36	35.72	34.54	37.37	40.88	50.43	58.95	58.26	58.89	60.35	58.76	58.17	58.21	57.04	58.81	63.86	76.24	65.37	55.25	51.03	49.20	48.99	42.84
23852	0.28	0.22	0.18	0.17	0.30	0.32	0.20	0.29	0.23	0.06	0.00	-0.35	-0.41	-0.23	-0.29	-0.24	-0.06	0.08	0.07	0.11	0.20	0.15	0.29	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	42.97	39.03	37.28	35.60	38.63	42.75	52.74	62.65	61.97	63.01	67.48	66.86	66.36	65.49	64.96	66.74	71.15	82.55	72.97	61.87	57.33	56.73	51.82	45.05
323563	2.62	1.89	1.74	1.24	1.56	2.19	2.51	3.99	3.95	4.18	4.10	3.90	3.81	3.86	3.55	3.60	4.22	5.26	4.38	3.53	2.85	2.85	3.12	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.03	-3.84	-3.96	-3.19	-4.08	-4.09	-3.01	-1.13	-3.29	-3.21	-3.66	-4.83	-0.01	-0.01
PJM_GEN_HTP_PROXY	42.08	38.58	36.93	35.47	38.26	42.01	52.08	61.42	60.70	61.59	63.54	62.24	61.69	61.48	60.02	61.77	67.24	80.73	68.76	57.78	52.80	51.16	50.44	43.86
323702	1.73	1.45	1.38	1.10	1.19	1.46	1.86	2.76	2.67	2.77	3.20	3.13	3.10	3.04	2.69	2.72	3.32	4.57	3.46	2.65	1.98	2.11	1.75	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	40.06	36.95	35.40	34.30	36.89	40.39	50.07	58.66	57.45	58.30	59.93	58.93	58.47	58.27	56.69	58.40	63.60	76.85	65.30	54.92	50.82	49.06	48.50	42.50
24065	-0.28	-0.18	-0.14	-0.07	-0.18	-0.16	-0.15	0.00	-0.58	-0.53	-0.42	-0.18	-0.12	-0.17	-0.63	-0.65	-0.32	0.68	0.00	-0.22	0.00	0.00	-0.19	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
PJM_GEN_NEPTUNE_PROXY	42.44	38.62	36.89	35.29	38.22	42.22	52.18	61.77	61.10	62.19	64.02	62.69	62.15	61.74	60.61	62.30	67.47	80.64	69.01	58.16	53.23	51.97	51.04	44.42
323594	2.10	1.49	1.35	0.93	1.15	1.66	1.96	3.11	3.07	3.35	3.32	3.13	3.10	2.92	2.81	2.78	3.19	4.34	3.33	2.65	1.98	2.35	2.34	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-0.45	-0.46	-0.37	-0.48	-0.48	-0.35	-0.14	-0.39	-0.38	-0.43	-0.56	-0.01	-0.01
PJM_GEN_VFT_PROXY	41.84	38.40	36.75	35.29	38.07	41.82	51.83	61.12	60.46	61.36	63.24	62.01	61.45	61.25	59.79	61.53	66.99	80.50	68.50	57.56	52.60	50.92	50.21	43.65
323633	1.49	1.26	1.21	0.93	1.00	1.26	1.61	2.46	2.44	2.53	2.90	2.90	2.87	2.81	2.46	2.48	3.07	4.34	3.20	2.42	1.78	1.86	1.51	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	40.99	37.73	36.08	34.95	37.74	41.29	51.18	59.31	58.38	59.06	60.47	59.11	58.47	58.50	57.38	59.17	64.11	76.47	65.37	55.52	51.69	49.79	49.52	43.18
355749	0.65	0.59	0.53	0.58	0.67	0.73	0.95	0.65	0.35	0.24	0.12	0.00	-0.12	0.06	0.06	0.12	0.19	0.30	0.07	0.39	0.86	0.74	0.83	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	41.72	38.29	36.64	35.26	38.11	41.77	51.68	60.71	60.06	60.95	62.70	61.48	60.93	60.78	59.44	61.12	66.35	79.13	67.85	57.06	52.35	50.63	50.15	43.56
24000	1.37	1.15	1.10	0.89	1.04	1.22	1.46	2.05	2.03	2.12	2.35	2.36	2.34	2.34	2.12	2.07	2.43	2.97	2.55	1.93	1.52	1.57	1.46	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	41.96	38.51	36.86	35.47	38.29	42.02	51.98	61.24	60.58	61.48	63.30	62.01	61.51	61.37	59.96	61.65	66.99	80.05	68.57	57.62	52.75	51.07	50.50	43.86
80602	1.61	1.37	1.32	1.10	1.22	1.46	1.76	2.58	2.55	2.65	2.96	2.90	2.93	2.92	2.64	2.60	3.07	3.88	3.26	2.48	1.93	2.01	1.80	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	41.96	38.51	36.86	35.47	38.29	42.02	51.98	61.24	60.58	61.48	63.30	62.01	61.51	61.37	59.96	61.65	66.99	80.05	68.57	57.62	52.75	51.07	50.50	43.86
345020	1.61	1.37	1.32	1.10	1.22	1.46	1.76	2.58	2.55	2.65	2.96	2.90	2.93	2.92	2.64	2.60	3.07	3.88	3.26	2.48	1.93	2.01	1.80	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	41.92	38.47	36.82	35.47	38.33	42.02	52.03	60.95	60.41	61.36	63.12	61.83	61.22	61.02	59.79	61.47	66.67	79.67	68.30	57.45	52.70	50.87	50.40	43.81
345023	1.57	1.34	1.28	1.10	1.26	1.46	1.81	2.29	2.38	2.53	2.78	2.72	2.64	2.57	2.46	2.42	2.75	3.50	3.00	2.32	1.88	1.82	1.70	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	42.00	38.55	36.89	35.43	38.29	41.98	51.71	61.01	60.33	61.21	63.07	61.91	61.38	61.28	59.78	61.53	67.00	80.08	68.48	57.59	52.56	50.81	50.25	43.76
23519	1.65	1.41	1.35	1.07	1.22	1.42	1.61	2.52	2.50	2.59	2.96	3.01	2.99	2.98	2.58	2.60	3.20	4.11	3.33	2.54	1.83	1.86	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.17	0.19	0.20	0.23	0.21	0.19	0.15	0.13	0.12	0.11	0.19	0.15	0.08	0.09	0.11	0.10	0.01
POMONA___ESR	41.84	38.40	36.71	35.36	38.15	41.85	51.93	60.95	60.11	61.06	62.94	61.65	61.04	60.84	59.44	61.12	66.41	79.59	67.91	57.18	52.45	50.92	50.25	43.69
323819	1.49	1.26	1.17	1.00	1.08	1.30	1.71	2.29	2.09	2.23	2.59	2.54	2.46	2.40	2.12	2.07	2.49	3.43	2.61	2.04	1.63	1.86	1.56	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
PORT_JEFF_3	43.25	39.25	37.50	35.78	38.78	42.99	53.14	63.12	62.38	63.54	66.61	65.38	64.88	64.41	63.41	65.20	70.27	82.82	71.69	60.69	55.84	55.02	52.21	45.39
23555	2.91	2.12	1.95	1.41	1.71	2.43	2.91	4.46	4.35	4.71	4.77	4.37	4.34	4.39	4.07	4.13	4.86	6.10	4.76	3.97	3.20	3.58	3.51	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.50	-1.90	-1.96	-1.58	-2.02	-2.02	-1.49	-0.56	-1.63	-1.59	-1.81	-2.38	-0.01	-0.01
PORT_JEFF_4	43.25	39.25	37.50	35.78	38.78	42.99	53.14	63.12	62.38	63.54	66.61	65.38	64.88	64.41	63.41	65.20	70.27	82.82	71.69	60.69	55.84	55.02	52.21	45.39
23616	2.91	2.12	1.95	1.41	1.71	2.43	2.91	4.46	4.35	4.71	4.77	4.37	4.34	4.39	4.07	4.13	4.86	6.10	4.76	3.97	3.20	3.58	3.51	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.50	-1.90	-1.96	-1.58	-2.02	-2.02	-1.49	-0.56	-1.63	-1.59	-1.81	-2.38	-0.01	-0.01
PORT_JEFF_IC	43.29	39.29	37.53	35.81	38.85	43.07	53.14	63.18	62.50	63.60	66.53	65.61	65.04	64.62	63.57	65.43	70.43	82.68	72.00	60.84	55.98	54.79	52.36	45.43
23713	2.95	2.15	1.99	1.44	1.78	2.51	2.91	4.52	4.47	4.77	4.65	4.55	4.45	4.56	4.18	4.31	4.99	5.94	5.03	4.08	3.30	3.29	3.65	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.54	-1.95	-2.01	-1.62	-2.07	-2.07	-1.53	-0.57	-1.67	-1.63	-1.85	-2.44	-0.01	-0.01
PPL PILGRIM_ST_GT1	43.29	39.29	37.53	35.84	38.85	43.03	53.19	63.12	62.38	63.54	66.77	65.60	65.10	64.57	63.59	65.20	70.17	82.59	71.73	60.93	56.10	55.32	52.16	45.39
24216	2.94	2.15	1.99	1.48	1.78	2.47	2.96	4.46	4.35	4.71	4.71	4.31	4.27	4.32	3.95	3.84	4.54	5.79	4.57	3.97	3.20	3.53	3.46	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.72	-2.18	-2.24	-1.81	-2.31	-2.31	-1.71	-0.64	-1.86	-1.82	-2.07	-2.73	-0.01	-0.01
PPL PILGRIM_ST_GT2	43.29	39.29	37.53	35.84	38.85	43.03	53.19	63.12	62.38	63.54	66.77	65.60	65.10	64.57	63.59	65.20	70.17	82.59	71.73	60.93	56.10	55.32	52.16	45.39
24217	2.94	2.15	1.99	1.48	1.78	2.47	2.96	4.46	4.35	4.71	4.71	4.31	4.27	4.32	3.95	3.84	4.54	5.79	4.57	3.97	3.20	3.53	3.46	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.72	-2.18	-2.24	-1.81	-2.31	-2.31	-1.71	-0.64	-1.86	-1.82	-2.07	-2.73	-0.01	-0.01
PPL_SHRM_GT3	43.25	39.25	37.50	35.74	38.78	42.99	53.14	63.18	62.38	63.54	66.68	65.45	64.94	64.52	63.47	65.27	70.27	82.51	71.43	60.58	55.68	55.02	52.31	45.35
24213	2.91	2.12	1.95	1.38	1.71	2.43	2.91	4.52	4.35	4.71	4.83	4.44	4.40	4.50	4.13	4.19	4.86	5.79	4.50	3.86	3.05	3.58	3.60	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.50	-1.90	-1.96	-1.58	-2.02	-2.02	-1.49	-0.56	-1.63	-1.59	-1.81	-2.39	-0.01	-0.01
PPL_SHRM_GT4	43.25	39.25	37.50	35.74	38.78	42.99	53.14	63.18	62.38	63.54	66.68	65.45	64.94	64.52	63.47	65.27	70.27	82.51	71.43	60.58	55.68	55.02	52.31	45.35
24214	2.91	2.12	1.95	1.38	1.71	2.43	2.91	4.52	4.35	4.71	4.83	4.44	4.40	4.50	4.13	4.19	4.86	5.79	4.50	3.86	3.05	3.58	3.60	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.50	-1.90	-1.96	-1.58	-2.02	-2.02	-1.49	-0.56	-1.63	-1.59	-1.81	-2.39	-0.01	-0.01
PROJECT___ORANGE 1	39.62	36.50	34.97	33.85	36.52	39.87	49.47	57.84	57.21	58.12	59.56	58.34	57.88	57.74	56.52	58.28	62.96	75.25	64.39	54.31	50.11	48.32	47.96	41.82
24174	-0.73	-0.63	-0.57	-0.52	-0.56	-0.69	-0.75	-0.82	-0.81	-0.71	-0.78	-0.77	-0.70	-0.70	-0.80	-0.77	-0.96	-0.91	-0.91	-0.83	-0.71	-0.74	-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
PROJECT___ORANGE 2	39.62	36.50	34.97	33.85	36.52	39.87	49.47	57.84	57.21	58.12	59.56	58.34	57.88	57.74	56.52	58.28	62.96	75.25	64.39	54.31	50.11	48.32	47.96	41.82
24166	-0.73	-0.63	-0.57	-0.52	-0.56	-0.69	-0.75	-0.82	-0.81	-0.71	-0.78	-0.77	-0.70	-0.70	-0.80	-0.77	-0.96	-0.91	-0.91	-0.83	-0.71	-0.74	-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
PUCKETT___SOLAR	40.59	37.43	35.86	34.75	37.48	41.04	50.98	59.60	58.67	59.42	60.89	59.64	59.17	58.91	57.61	59.47	64.69	77.92	66.48	56.01	51.69	49.79	49.28	43.13
323809	0.24	0.30	0.32	0.38	0.41	0.49	0.75	0.94	0.64	0.59	0.54	0.53	0.59	0.47	0.29	0.42	0.77	1.75	1.18	0.88	0.86	0.74	0.59	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	41.19	37.91	36.22	35.02	37.92	41.49	51.28	59.89	59.01	59.48	60.89	59.29	58.64	58.68	57.49	59.29	64.50	77.31	66.41	56.13	51.84	49.99	49.72	43.43
24023	0.85	0.78	0.68	0.65	0.85	0.93	1.05	1.23	0.99	0.65	0.54	0.18	0.06	0.23	0.17	0.24	0.58	1.14	1.11	0.99	1.02	0.93	1.02	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	38.21	35.35	33.91	32.85	35.33	38.61	47.81	56.14	55.30	56.00	57.45	56.45	56.12	55.99	54.97	56.63	61.49	73.80	62.62	52.98	48.94	47.14	46.70	40.80
80622	-2.14	-1.78	-1.63	-1.51	-1.74	-1.95	-2.41	-2.52	-2.73	-2.82	-2.90	-2.66	-2.46	-2.45	-2.35	-2.42	-2.43	-2.36	-2.68	-2.15	-1.88	-1.91	-2.00	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	42.97	39.51	37.78	36.60	39.55	43.60	52.79	61.54	61.04	61.71	63.12	61.77	61.22	60.96	60.13	62.00	66.99	79.67	68.24	57.45	53.11	52.54	52.15	45.43
356137	2.62	2.38	2.24	2.23	2.48	3.04	2.56	2.87	3.02	2.88	2.78	2.66	2.64	2.51	2.81	2.95	3.07	3.50	2.94	2.32	2.29	3.48	3.46	3.01
	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
RAMAPO___LBMP	41.68	38.25	36.61	35.26	38.07	41.73	51.68	60.77	59.94	60.83	62.64	61.42	60.87	60.72	59.21	60.94	66.16	79.13	67.78	56.95	52.25	50.58	50.11	43.52
323565	1.33	1.11	1.07	0.89	1.00	1.18	1.46	2.11	1.91	2.00	2.29	2.31	2.28	2.28	1.89	1.89	2.24	2.97	2.48	1.82	1.42	1.52	1.41	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	38.37	35.65	34.33	33.40	35.63	38.93	48.02	56.55	55.42	56.06	57.57	56.92	56.53	56.28	54.97	56.81	61.30	74.56	62.75	53.09	49.55	47.63	47.14	41.57
23646	-1.98	-1.49	-1.21	-0.96	-1.45	-1.62	-2.21	-2.11	-2.61	-2.76	-2.78	-2.19	-2.05	-2.16	-2.35	-2.24	-2.62	-1.60	-2.55	-2.04	-1.27	-1.42	-1.56	-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
RAVENSWOOD_GT2_1	42.04	38.55	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.30	62.13	61.57	61.43	59.96	61.65	67.12	80.28	68.70	57.73	52.70	50.92	50.35	43.77
24244	1.69	1.41	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	2.96	3.01	2.99	2.98	2.64	2.60	3.20	4.11	3.40	2.59	1.88	1.86	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	42.04	38.55	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.30	62.13	61.57	61.43	59.96	61.65	67.12	80.28	68.70	57.73	52.70	50.92	50.35	43.77
24245	1.69	1.41	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	2.96	3.01	2.99	2.98	2.64	2.60	3.20	4.11	3.40	2.59	1.88	1.86	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	42.04	38.58	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.36	62.13	61.57	61.43	59.96	61.71	67.18	80.28	68.70	57.73	52.70	50.92	50.35	43.77
24246	1.69	1.45	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	3.02	3.01	2.99	2.98	2.64	2.66	3.26	4.11	3.40	2.59	1.88	1.86	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	42.04	38.58	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.36	62.13	61.57	61.43	59.96	61.71	67.18	80.28	68.70	57.73	52.70	50.92	50.35	43.77
24247	1.69	1.45	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	3.02	3.01	2.99	2.98	2.64	2.66	3.26	4.11	3.40	2.59	1.88	1.86	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	42.04	38.58	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.36	62.13	61.57	61.43	59.96	61.71	67.18	80.28	68.70	57.73	52.70	50.92	50.35	43.77
24248	1.69	1.45	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	3.02	3.01	2.99	2.98	2.64	2.66	3.26	4.11	3.40	2.59	1.88	1.86	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	42.04	38.58	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.36	62.13	61.57	61.43	59.96	61.71	67.18	80.28	68.70	57.73	52.70	50.92	50.35	43.77
24249	1.69	1.45	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	3.02	3.01	2.99	2.98	2.64	2.66	3.26	4.11	3.40	2.59	1.88	1.86	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	42.08	38.62	36.96	35.50	38.37	42.06	51.93	61.36	60.70	61.59	63.42	62.24	61.69	61.54	60.07	61.77	67.31	80.43	68.83	57.84	52.80	51.02	50.45	43.86
24250	1.73	1.49	1.42	1.13	1.30	1.50	1.71	2.70	2.67	2.76	3.08	3.13	3.10	3.10	2.75	2.72	3.39	4.27	3.53	2.70	1.98	1.96	1.75	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	42.08	38.62	36.96	35.50	38.37	42.06	51.93	61.36	60.70	61.59	63.42	62.24	61.69	61.54	60.07	61.77	67.31	80.43	68.83	57.84	52.80	51.02	50.45	43.86
24251	1.73	1.49	1.42	1.13	1.30	1.50	1.71	2.70	2.67	2.76	3.08	3.13	3.10	3.10	2.75	2.72	3.39	4.27	3.53	2.70	1.98	1.96	1.75	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	42.12	38.62	36.96	35.47	38.37	41.98	51.78	61.18	60.46	61.36	63.24	62.07	61.51	61.37	59.90	61.65	67.18	80.35	68.70	57.73	52.60	50.87	50.30	43.90
23729	1.78	1.49	1.42	1.10	1.30	1.42	1.56	2.52	2.44	2.53	2.90	2.96	2.93	2.92	2.58	2.60	3.26	4.19	3.40	2.59	1.78	1.82	1.61	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	42.04	38.58	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.36	62.13	61.57	61.43	59.96	61.71	67.18	80.28	68.70	57.73	52.70	50.97	50.35	43.77
24258	1.69	1.45	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	3.02	3.01	2.99	2.98	2.64	2.66	3.26	4.11	3.40	2.59	1.88	1.91	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	42.04	38.58	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.36	62.13	61.57	61.43	59.96	61.71	67.18	80.28	68.70	57.73	52.70	50.97	50.35	43.77
24259	1.69	1.45	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	3.02	3.01	2.99	2.98	2.64	2.66	3.26	4.11	3.40	2.59	1.88	1.91	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	42.08	38.58	36.93	35.47	38.33	41.98	51.83	61.24	60.52	61.42	63.30	62.13	61.57	61.43	59.96	61.71	67.18	80.35	68.70	57.73	52.65	50.92	50.35	43.81
24252	1.73	1.45	1.39	1.10	1.26	1.42	1.61	2.58	2.50	2.59	2.96	3.01	2.99	2.98	2.64	2.66	3.26	4.19	3.40	2.59	1.83	1.86	1.66	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	42.08	38.58	36.93	35.47	38.33	41.98	51.83	61.24	60.52	61.42	63.30	62.13	61.57	61.43	59.96	61.71	67.18	80.35	68.70	57.73	52.65	50.92	50.35	43.81
24254	1.73	1.45	1.39	1.10	1.26	1.42	1.61	2.58	2.50	2.59	2.96	3.01	2.99	2.98	2.64	2.66	3.26	4.19	3.40	2.59	1.83	1.86	1.66	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	42.08	38.58	36.93	35.47	38.33	41.98	51.83	61.24	60.52	61.42	63.30	62.13	61.57	61.43	59.96	61.71	67.18	80.35	68.70	57.73	52.65	50.92	50.35	43.81
24253	1.73	1.45	1.39	1.10	1.26	1.42	1.61	2.58	2.50	2.59	2.96	3.01	2.99	2.98	2.64	2.66	3.26	4.19	3.40	2.59	1.83	1.86	1.66	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	42.08	38.58	36.93	35.47	38.33	41.98	51.83	61.24	60.52	61.42	63.30	62.13	61.57	61.43	59.96	61.71	67.18	80.35	68.70	57.73	52.65	50.92	50.35	43.81
24255	1.73	1.45	1.39	1.10	1.26	1.42	1.61	2.58	2.50	2.59	2.96	3.01	2.99	2.98	2.64	2.66	3.26	4.19	3.40	2.59	1.83	1.86	1.66	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	42.04	38.58	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.36	62.13	61.57	61.43	59.96	61.71	67.18	80.28	68.70	57.73	52.70	50.97	50.35	43.77
24256	1.69	1.45	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	3.02	3.01	2.99	2.98	2.64	2.66	3.26	4.11	3.40	2.59	1.88	1.91	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	42.04	38.58	36.89	35.43	38.29	42.02	51.88	61.24	60.58	61.48	63.36	62.13	61.57	61.43	59.96	61.71	67.18	80.28	68.70	57.73	52.70	50.97	50.35	43.77
24257	1.69	1.45	1.35	1.07	1.22	1.46	1.66	2.58	2.55	2.65	3.02	3.01	2.99	2.98	2.64	2.66	3.26	4.11	3.40	2.59	1.88	1.91	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	42.12	38.62	36.97	35.47	38.29	41.94	51.88	61.18	60.46	61.36	63.30	62.07	61.51	61.31	59.90	61.65	67.18	80.66	68.69	57.73	52.65	51.02	50.25	43.90
23533	1.77	1.49	1.42	1.10	1.22	1.38	1.65	2.52	2.44	2.53	2.96	2.95	2.93	2.86	2.58	2.60	3.26	4.49	3.39	2.59	1.83	1.96	1.56	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	42.12	38.62	36.97	35.47	38.29	41.94	51.88	61.18	60.46	61.36	63.30	62.07	61.51	61.31	59.90	61.65	67.18	80.66	68.69	57.73	52.65	51.02	50.25	43.90
23534	1.77	1.49	1.42	1.10	1.22	1.38	1.65	2.52	2.44	2.53	2.96	2.95	2.93	2.86	2.58	2.60	3.26	4.49	3.39	2.59	1.83	1.96	1.56	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	42.04	38.58	36.89	35.43	38.26	41.98	51.98	61.24	60.58	61.48	63.36	62.12	61.57	61.37	59.90	61.65	67.18	80.66	68.63	57.73	52.70	51.07	50.35	43.77
23535	1.69	1.45	1.35	1.07	1.19	1.42	1.76	2.58	2.55	2.65	3.02	3.01	2.99	2.92	2.58	2.60	3.26	4.49	3.33	2.59	1.88	2.01	1.66	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	42.12	38.62	36.97	35.47	38.29	41.94	51.88	61.18	60.46	61.36	63.30	62.07	61.51	61.31	59.90	61.65	67.18	80.66	68.69	57.73	52.65	51.02	50.25	43.90
23820	1.77	1.49	1.42	1.10	1.22	1.38	1.65	2.52	2.44	2.53	2.96	2.95	2.93	2.86	2.58	2.60	3.26	4.49	3.39	2.59	1.83	1.96	1.56	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	42.12	38.62	36.96	35.50	38.37	42.10	52.08	61.48	60.81	61.71	63.60	62.36	61.80	61.66	60.19	61.88	67.37	80.58	68.89	57.89	52.86	51.12	50.54	43.90
24196	1.78	1.49	1.42	1.13	1.30	1.54	1.86	2.82	2.79	2.88	3.26	3.25	3.22	3.21	2.87	2.83	3.45	4.42	3.59	2.76	2.03	2.06	1.85	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	39.22	36.32	34.83	33.78	36.37	39.91	49.17	57.84	56.87	57.59	59.02	58.11	57.82	57.75	56.69	58.34	63.28	76.09	64.45	54.53	50.41	48.52	48.06	41.99
323720	-1.13	-0.82	-0.71	-0.58	-0.71	-0.65	-1.06	-0.82	-1.16	-1.24	-1.33	-1.01	-0.76	-0.70	-0.63	-0.71	-0.64	-0.08	-0.85	-0.61	-0.41	-0.54	-0.63	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	42.36	38.99	37.28	36.08	39.00	42.83	53.29	62.24	61.33	61.71	63.06	61.59	60.99	60.84	59.96	62.24	67.63	80.97	69.28	58.39	53.82	51.95	51.52	44.83
323812	2.02	1.86	1.74	1.72	1.93	2.27	3.06	3.58	3.31	2.88	2.72	2.48	2.40	2.40	2.64	3.19	3.71	4.80	3.98	3.25	3.00	2.89	2.82	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	41.27	37.95	36.29	35.09	37.81	41.37	51.28	59.66	59.19	60.00	61.55	60.36	59.81	59.55	58.64	60.35	65.20	77.46	66.48	56.13	51.69	49.89	49.57	43.18
23796	0.93	0.82	0.75	0.72	0.74	0.81	1.06	1.00	1.16	1.18	1.21	1.24	1.23	1.11	1.32	1.30	1.28	1.29	1.18	0.99	0.86	0.83	0.88	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REPUBLIC_115KV_BARTNBRK	44.46	40.96	39.13	37.94	41.07	45.46	55.35	64.53	63.89	64.30	65.47	63.90	63.33	62.94	62.25	64.36	69.99	83.63	71.63	60.32	55.75	54.84	54.25	47.38
55605	4.12	3.82	3.59	3.57	4.00	4.91	5.12	5.87	5.86	5.47	5.13	4.79	4.75	4.50	4.93	5.31	6.07	7.46	6.33	5.18	4.93	5.79	5.55	4.96
	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
REVERE_CPPR_DRP	42.12	38.88	37.25	35.84	39.00	42.79	52.79	61.95	61.80	62.48	64.33	62.42	61.98	61.66	60.88	62.77	68.52	82.18	70.39	59.16	54.48	52.54	51.91	45.00
24186	1.78	1.75	1.71	1.48	1.93	2.23	2.56	3.29	3.77	3.65	3.98	3.31	3.40	3.21	3.55	3.72	4.60	6.02	5.09	4.02	3.66	3.48	3.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	40.79	37.51	35.86	34.71	37.48	41.00	50.73	59.25	58.55	59.36	60.83	59.41	58.82	58.86	57.67	59.41	64.37	76.55	65.69	55.52	51.28	49.45	49.18	42.88
356490	0.44	0.37	0.32	0.34	0.41	0.45	0.50	0.59	0.52	0.53	0.48	0.30	0.24	0.41	0.35	0.36	0.45	0.38	0.39	0.39	0.46	0.39	0.49	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	41.43	38.10	36.47	35.23	38.00	41.57	51.38	59.83	59.42	60.18	61.79	60.59	60.05	59.79	58.93	60.64	65.39	77.53	66.67	56.29	51.84	50.04	49.77	43.31
80639	1.09	0.97	0.92	0.86	0.93	1.01	1.16	1.17	1.39	1.35	1.45	1.48	1.46	1.34	1.61	1.59	1.47	1.37	1.37	1.16	1.02	0.98	1.07	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	42.64	39.07	37.43	35.84	38.78	42.34	52.08	61.59	60.87	61.71	63.60	62.36	61.86	61.72	60.25	62.00	67.56	80.81	69.15	58.11	52.91	51.21	50.59	44.45
323610	2.30	1.93	1.88	1.48	1.71	1.78	1.86	2.93	2.84	2.88	3.26	3.25	3.28	3.27	2.92	2.95	3.64	4.65	3.85	2.98	2.08	2.16	1.90	2.04
	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
RIVERSDE_115KV_TB3	41.39	38.06	36.43	35.19	37.96	41.57	51.38	59.83	59.48	60.24	61.85	60.65	60.05	59.85	58.93	60.64	65.46	77.61	66.74	56.29	51.89	50.09	49.77	43.31
55908	1.05	0.93	0.89	0.82	0.89	1.01	1.16	1.17	1.45	1.41	1.51	1.54	1.46	1.40	1.61	1.59	1.53	1.45	1.44	1.16	1.07	1.03	1.07	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	39.86	36.69	35.15	33.99	36.70	40.19	49.77	58.13	57.56	58.30	59.80	58.58	58.11	57.97	56.92	58.70	63.54	75.71	64.91	54.86	50.62	48.81	48.50	42.25
323790	-0.48	-0.44	-0.39	-0.38	-0.37	-0.37	-0.45	-0.53	-0.47	-0.53	-0.54	-0.53	-0.47	-0.47	-0.40	-0.35	-0.38	-0.45	-0.39	-0.27	-0.20	-0.24	-0.19	-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
ROCHESRG_115KV_T4	38.81	35.95	34.48	33.44	35.88	39.22	48.57	57.02	56.11	56.83	58.23	57.34	57.00	56.81	55.77	57.51	62.32	75.02	63.54	53.76	49.76	47.88	47.43	41.48
355643	-1.53	-1.19	-1.07	-0.93	-1.19	-1.34	-1.66	-1.64	-1.91	-2.00	-2.11	-1.77	-1.58	-1.64	-1.55	-1.54	-1.60	-1.14	-1.76	-1.38	-1.07	-1.18	-1.27	-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
ROCHESTER_9_IC	39.05	36.17	34.69	33.64	36.14	39.50	48.97	57.49	56.63	57.30	58.72	57.81	57.53	57.33	56.29	58.05	62.90	75.71	64.06	54.25	50.16	48.32	47.77	41.78
23652	-1.29	-0.97	-0.85	-0.72	-0.93	-1.05	-1.26	-1.17	-1.39	-1.53	-1.63	-1.30	-1.05	-1.11	-1.03	-1.00	-1.02	-0.46	-1.24	-0.88	-0.66	-0.74	-0.93	-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
ROCKVIEW_13_KV_LD	42.08	38.62	36.96	35.53	38.41	42.10	52.13	61.54	60.81	61.71	63.60	62.30	61.80	61.66	60.19	61.94	67.37	80.51	68.96	57.95	53.01	51.31	50.74	44.03
356306	1.73	1.49	1.42	1.17	1.33	1.54	1.91	2.87	2.79	2.88	3.26	3.19	3.22	3.21	2.87	2.89	3.45	4.34	3.66	2.81	2.19	2.26	2.05	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	42.12	38.88	37.25	35.84	39.00	42.79	52.79	61.95	61.80	62.48	64.33	62.42	61.98	61.66	60.88	62.77	68.52	82.18	70.39	59.16	54.48	52.54	51.91	45.00
80656	1.78	1.75	1.71	1.48	1.93	2.23	2.56	3.29	3.77	3.65	3.98	3.31	3.40	3.21	3.55	3.72	4.60	6.02	5.09	4.02	3.66	3.48	3.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	41.64	38.21	36.57	35.23	38.00	41.69	51.68	60.59	59.94	60.83	62.64	61.36	60.81	60.61	59.27	61.00	66.22	79.29	67.72	57.01	52.30	50.63	50.06	43.48
23587	1.29	1.08	1.03	0.86	0.93	1.13	1.46	1.93	1.91	2.00	2.29	2.25	2.23	2.16	1.95	1.95	2.30	3.12	2.42	1.88	1.47	1.57	1.36	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
ROSETON___2	41.64	38.21	36.57	35.23	38.00	41.69	51.68	60.59	59.94	60.83	62.64	61.36	60.81	60.61	59.27	61.00	66.22	79.29	67.72	57.01	52.30	50.63	50.06	43.48
23588	1.29	1.08	1.03	0.86	0.93	1.13	1.46	1.93	1.91	2.00	2.29	2.25	2.23	2.16	1.95	1.95	2.30	3.12	2.42	1.88	1.47	1.57	1.36	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
ROTTRDAM_115KV_TB3	41.43	38.10	36.47	35.26	38.04	41.69	51.48	60.07	59.54	60.24	61.79	60.53	59.99	59.79	58.81	60.59	65.58	77.99	66.93	56.46	52.04	50.38	50.01	43.52
80664	1.09	0.97	0.92	0.89	0.96	1.14	1.26	1.41	1.51	1.41	1.45	1.42	1.41	1.34	1.49	1.54	1.66	1.83	1.63	1.32	1.22	1.32	1.31	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	39.22	36.32	34.83	33.78	36.29	39.66	49.17	57.72	56.87	57.59	59.02	58.11	57.82	57.68	56.63	58.34	63.28	76.09	64.39	54.53	50.47	48.57	48.01	41.99
23602	-1.13	-0.82	-0.71	-0.58	-0.78	-0.89	-1.05	-0.94	-1.16	-1.24	-1.33	-1.00	-0.76	-0.76	-0.69	-0.71	-0.64	-0.08	-0.91	-0.61	-0.36	-0.49	-0.68	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	39.22	36.32	34.83	33.78	36.29	39.66	49.17	57.72	56.87	57.59	59.02	58.11	57.82	57.68	56.63	58.34	63.28	76.09	64.39	54.53	50.47	48.57	48.01	41.99
23532	-1.13	-0.82	-0.71	-0.58	-0.78	-0.89	-1.05	-0.94	-1.16	-1.24	-1.33	-1.00	-0.76	-0.76	-0.69	-0.71	-0.64	-0.08	-0.91	-0.61	-0.36	-0.49	-0.68	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	39.22	36.32	34.83	33.78	36.29	39.66	49.17	57.72	56.87	57.59	59.02	58.11	57.82	57.68	56.63	58.34	63.28	76.09	64.39	54.53	50.47	48.57	48.01	41.99
23549	-1.13	-0.82	-0.71	-0.58	-0.78	-0.89	-1.05	-0.94	-1.16	-1.24	-1.33	-1.00	-0.76	-0.76	-0.69	-0.71	-0.64	-0.08	-0.91	-0.61	-0.36	-0.49	-0.68	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	39.22	36.32	34.83	33.78	36.29	39.66	49.17	57.72	56.87	57.59	59.02	58.11	57.82	57.68	56.63	58.34	63.28	76.09	64.39	54.53	50.47	48.57	48.01	41.99
23556	-1.13	-0.82	-0.71	-0.58	-0.78	-0.89	-1.05	-0.94	-1.16	-1.24	-1.33	-1.00	-0.76	-0.76	-0.69	-0.71	-0.64	-0.08	-0.91	-0.61	-0.36	-0.49	-0.68	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	39.22	36.32	34.83	33.78	36.29	39.66	49.17	57.72	56.87	57.59	59.02	58.11	57.82	57.68	56.63	58.34	63.28	76.09	64.39	54.53	50.47	48.57	48.01	41.99
23914	-1.13	-0.82	-0.71	-0.58	-0.78	-0.89	-1.05	-0.94	-1.16	-1.24	-1.33	-1.00	-0.76	-0.76	-0.69	-0.71	-0.64	-0.08	-0.91	-0.61	-0.36	-0.49	-0.68	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	39.86	36.76	35.19	34.02	36.81	40.27	49.93	58.43	57.85	58.65	60.10	58.70	58.23	58.04	56.92	58.76	63.48	76.16	65.23	55.02	50.77	49.06	48.55	42.25
24043	-0.48	-0.37	-0.36	-0.34	-0.26	-0.28	-0.30	-0.23	-0.17	-0.18	-0.24	-0.41	-0.35	-0.41	-0.40	-0.29	-0.44	0.00	-0.07	-0.11	-0.05	0.00	-0.15	-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
S.PERRY__115KV_TB1	39.90	37.02	35.54	34.57	37.15	40.68	50.68	59.54	58.14	58.48	59.62	58.64	58.35	58.27	57.04	59.05	64.50	78.30	66.61	56.35	52.19	50.14	49.47	43.35
80734	-0.44	-0.11	0.00	0.21	0.07	0.12	0.45	0.88	0.12	-0.35	-0.72	-0.47	-0.23	-0.18	-0.29	0.00	0.58	2.13	1.31	1.21	1.37	1.08	0.78	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
SAWYER_23_KV_LOAD_REV_LBMP_A	38.09	35.39	34.05	33.13	35.33	38.57	47.56	55.96	54.84	55.47	56.97	56.33	55.95	55.70	54.46	56.22	60.73	73.80	62.17	52.60	49.04	47.14	46.70	41.10
345024	-2.26	-1.75	-1.49	-1.24	-1.74	-1.99	-2.66	-2.70	-3.19	-3.35	-3.38	-2.78	-2.64	-2.75	-2.87	-2.83	-3.20	-2.36	-3.13	-2.54	-1.78	-1.91	-2.00	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	38.09	35.39	34.05	33.13	35.33	38.57	47.56	55.96	54.84	55.47	56.97	56.33	55.95	55.70	54.46	56.22	60.73	73.80	62.17	52.60	49.04	47.14	46.70	41.10
55526	-2.26	-1.75	-1.49	-1.24	-1.74	-1.99	-2.66	-2.70	-3.19	-3.35	-3.38	-2.78	-2.64	-2.75	-2.87	-2.83	-3.20	-2.36	-3.13	-2.54	-1.78	-1.91	-2.00	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	41.35	38.06	36.39	35.19	37.96	41.49	51.43	59.83	59.42	60.18	61.67	60.47	59.87	59.73	58.76	60.53	65.39	77.77	66.67	56.29	51.89	50.09	49.72	43.35
23801	1.01	0.93	0.85	0.82	0.89	0.93	1.20	1.17	1.39	1.35	1.33	1.36	1.29	1.28	1.43	1.48	1.47	1.60	1.37	1.16	1.07	1.03	1.02	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
SELKIRK___II	41.19	37.88	36.25	35.02	37.77	41.29	51.18	59.60	59.13	59.94	61.49	60.29	59.69	59.50	58.53	60.23	65.07	77.46	66.41	56.07	51.63	49.89	49.52	43.09
23799	0.85	0.74	0.71	0.65	0.70	0.73	0.95	0.94	1.10	1.11	1.14	1.18	1.11	1.05	1.21	1.18	1.15	1.29	1.11	0.94	0.81	0.83	0.83	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	39.30	36.24	34.69	33.58	36.22	39.58	49.12	57.43	56.75	57.59	59.02	57.81	57.29	57.16	56.01	57.75	62.39	74.64	63.86	53.92	49.70	47.93	47.52	41.40
24041	-1.05	-0.89	-0.85	-0.79	-0.85	-0.97	-1.11	-1.23	-1.28	-1.24	-1.33	-1.30	-1.29	-1.29	-1.32	-1.30	-1.53	-1.52	-1.44	-1.21	-1.12	-1.13	-1.17	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	38.41	35.69	34.37	33.44	35.88	39.26	48.12	56.78	55.53	56.12	57.69	57.04	56.65	56.63	55.09	56.93	61.43	74.64	63.01	53.20	49.55	47.68	47.28	41.61
355854	-1.94	-1.45	-1.17	-0.93	-1.19	-1.30	-2.11	-1.88	-2.49	-2.71	-2.65	-2.07	-1.93	-1.81	-2.24	-2.12	-2.49	-1.52	-2.29	-1.93	-1.27	-1.37	-1.41	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	39.70	36.65	35.08	34.06	36.70	40.19	49.77	58.31	57.33	58.12	59.50	58.34	57.88	57.80	56.52	58.28	63.16	75.71	64.85	54.64	50.47	48.61	48.25	42.16
23797	-0.65	-0.48	-0.46	-0.31	-0.37	-0.37	-0.45	-0.35	-0.69	-0.70	-0.84	-0.77	-0.70	-0.64	-0.80	-0.77	-0.76	-0.45	-0.45	-0.50	-0.35	-0.44	-0.44	-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
SHOEMAKER___GT	41.43	38.02	36.39	35.09	37.85	41.49	51.48	60.30	59.59	60.47	62.15	60.88	60.28	60.14	58.81	60.53	65.71	78.83	67.33	56.68	52.04	50.38	49.81	43.31
23640	1.09	0.89	0.85	0.72	0.78	0.93	1.26	1.64	1.57	1.64	1.81	1.77	1.70	1.70	1.49	1.48	1.79	2.66	2.03	1.54	1.22	1.33	1.12	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	41.43	38.03	36.40	35.09	37.89	41.53	51.43	60.30	59.59	60.48	62.16	60.94	60.34	60.20	58.87	60.53	65.78	78.60	67.32	56.68	52.04	50.28	49.81	43.31
55601	1.09	0.89	0.85	0.72	0.82	0.97	1.21	1.64	1.57	1.65	1.81	1.83	1.76	1.75	1.55	1.48	1.85	2.44	2.02	1.54	1.22	1.23	1.12	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	43.25	39.25	37.50	35.74	38.78	42.99	53.14	63.18	62.38	63.54	66.68	65.45	64.94	64.52	63.47	65.27	70.27	82.51	71.43	60.58	55.68	55.02	52.31	45.35
23715	2.91	2.12	1.95	1.38	1.71	2.43	2.91	4.52	4.35	4.71	4.83	4.44	4.40	4.50	4.13	4.19	4.86	5.79	4.50	3.86	3.05	3.58	3.60	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.50	-1.90	-1.96	-1.58	-2.02	-2.02	-1.49	-0.56	-1.63	-1.59	-1.81	-2.39	-0.01	-0.01
SHOREHAM_IC_2	43.25	39.25	37.50	35.74	38.78	42.99	53.14	63.18	62.38	63.54	66.68	65.45	64.94	64.52	63.47	65.27	70.27	82.51	71.43	60.58	55.68	55.02	52.31	45.35
23716	2.91	2.12	1.95	1.38	1.71	2.43	2.91	4.52	4.35	4.71	4.83	4.44	4.40	4.50	4.13	4.19	4.86	5.79	4.50	3.86	3.05	3.58	3.60	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.50	-1.90	-1.96	-1.58	-2.02	-2.02	-1.49	-0.56	-1.63	-1.59	-1.81	-2.39	-0.01	-0.01
SISSONVILLE____	40.63	37.36	35.72	34.54	37.37	40.88	50.43	58.95	58.26	58.89	60.35	58.76	58.17	58.21	57.04	58.81	63.86	76.24	65.37	55.25	51.03	49.20	48.99	42.84
23735	0.28	0.22	0.18	0.17	0.30	0.32	0.20	0.29	0.23	0.06	0.00	-0.35	-0.41	-0.23	-0.29	-0.24	-0.06	0.08	0.07	0.11	0.20	0.15	0.29	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	38.81	35.76	34.23	33.13	35.74	39.02	48.37	56.49	55.82	56.65	58.05	56.87	56.42	56.28	55.14	56.87	61.49	73.50	62.89	53.10	48.94	47.19	46.89	40.85
24169	-1.53	-1.37	-1.31	-1.24	-1.33	-1.54	-1.86	-2.17	-2.20	-2.18	-2.29	-2.25	-2.17	-2.16	-2.18	-2.18	-2.43	-2.67	-2.41	-2.04	-1.88	-1.86	-1.80	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	38.81	35.76	34.23	33.13	35.74	39.02	48.37	56.49	55.82	56.65	58.05	56.87	56.42	56.28	55.14	56.87	61.49	73.50	62.89	53.10	48.94	47.19	46.89	40.85
24170	-1.53	-1.37	-1.31	-1.24	-1.33	-1.54	-1.86	-2.17	-2.20	-2.18	-2.29	-2.25	-2.17	-2.16	-2.18	-2.18	-2.43	-2.67	-2.41	-2.04	-1.88	-1.86	-1.80	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	38.81	35.76	34.23	33.13	35.74	39.02	48.37	56.49	55.82	56.65	58.05	56.87	56.42	56.28	55.14	56.87	61.49	73.50	62.89	53.10	48.94	47.19	46.89	40.85
24171	-1.53	-1.37	-1.31	-1.24	-1.33	-1.54	-1.86	-2.17	-2.20	-2.18	-2.29	-2.25	-2.17	-2.16	-2.18	-2.18	-2.43	-2.67	-2.41	-2.04	-1.88	-1.86	-1.80	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	38.81	35.76	34.23	33.13	35.74	39.02	48.37	56.49	55.82	56.65	58.05	56.87	56.42	56.28	55.14	56.87	61.49	73.50	62.89	53.10	48.94	47.19	46.89	40.85
24172	-1.53	-1.37	-1.31	-1.24	-1.33	-1.54	-1.86	-2.17	-2.20	-2.18	-2.29	-2.25	-2.17	-2.16	-2.18	-2.18	-2.43	-2.67	-2.41	-2.04	-1.88	-1.86	-1.80	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	39.01	36.24	34.83	33.92	36.40	39.99	49.12	58.02	56.69	57.12	58.41	57.57	57.29	57.28	56.06	57.87	62.77	76.16	64.39	54.42	50.41	48.57	48.06	42.12
24024	-1.33	-0.89	-0.71	-0.45	-0.67	-0.57	-1.11	-0.64	-1.33	-1.71	-1.93	-1.54	-1.29	-1.17	-1.26	-1.18	-1.15	0.00	-0.91	-0.72	-0.41	-0.49	-0.63	-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
SITHE___INDEPEND	38.81	35.76	34.23	33.13	35.70	38.97	48.37	56.49	55.82	56.65	58.05	56.87	56.42	56.28	55.14	56.87	61.49	73.42	62.88	53.09	48.94	47.24	46.84	40.85
23800	-1.53	-1.37	-1.32	-1.24	-1.37	-1.58	-1.86	-2.17	-2.21	-2.18	-2.29	-2.25	-2.17	-2.16	-2.18	-2.18	-2.43	-2.74	-2.42	-2.04	-1.88	-1.82	-1.85	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	40.79	37.51	35.86	34.71	37.48	41.00	50.68	59.19	58.55	59.30	60.71	59.29	58.70	58.74	57.55	59.35	64.31	76.55	65.63	55.52	51.28	49.45	49.18	42.93
23902	0.44	0.37	0.32	0.34	0.41	0.45	0.45	0.53	0.52	0.47	0.36	0.18	0.12	0.29	0.23	0.30	0.39	0.38	0.33	0.39	0.46	0.39	0.49	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	41.23	37.95	36.29	35.09	37.96	41.53	51.33	59.95	59.01	59.48	60.83	59.29	58.64	58.68	57.55	59.35	64.62	77.46	66.54	56.29	51.94	50.09	49.81	43.47
24021	0.89	0.82	0.75	0.72	0.89	0.97	1.10	1.29	0.99	0.65	0.48	0.18	0.06	0.23	0.23	0.30	0.70	1.29	1.24	1.16	1.12	1.03	1.12	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
SITHE___STERLING	41.03	37.84	36.22	35.02	37.85	41.45	51.38	60.13	59.48	60.24	61.79	60.47	59.93	59.73	58.58	60.41	65.52	78.37	67.06	56.57	52.09	50.23	49.72	43.31
23777	0.69	0.70	0.67	0.65	0.78	0.89	1.16	1.47	1.45	1.41	1.45	1.36	1.35	1.28	1.26	1.36	1.60	2.21	1.76	1.43	1.27	1.18	1.02	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	40.47	37.39	35.79	34.71	37.44	40.96	51.08	59.89	59.01	59.89	61.37	60.06	59.64	59.50	58.24	60.05	62.77	75.40	64.06	54.14	50.01	48.17	47.67	41.61
80719	0.12	0.26	0.25	0.34	0.37	0.41	0.85	1.23	0.99	1.06	1.03	0.95	1.05	1.05	0.92	1.00	-1.15	-0.76	-1.24	-0.99	-0.81	-0.88	-1.02	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	42.08	38.69	37.07	35.81	38.74	42.46	52.64	60.89	60.52	61.18	62.46	60.89	60.22	60.02	59.21	61.12	66.35	79.29	68.17	57.62	52.96	51.02	50.64	44.20
23612	1.73	1.56	1.53	1.44	1.67	1.91	2.41	2.23	2.50	2.35	2.11	1.77	1.64	1.58	1.89	2.07	2.43	3.12	2.87	2.48	2.13	1.96	1.95	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	43.29	39.25	37.53	35.78	38.78	43.03	53.09	63.29	62.56	63.78	67.01	65.83	65.25	64.90	63.78	65.58	70.76	83.26	71.73	60.83	55.90	55.18	52.45	45.48
23720	2.94	2.12	1.99	1.41	1.71	2.47	2.86	4.63	4.53	4.94	5.19	4.85	4.74	4.91	4.47	4.55	5.37	6.55	4.83	4.14	3.30	3.78	3.75	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01

SOUTHDOW_115KV_TB1	38.81	36.39	35.12	34.19	36.55	40.11	50.02	59.19	57.62	58.12	59.80	59.53	59.23	58.74	56.81	58.64	63.86	78.30	65.89	55.52	52.14	49.94	49.13	43.90
355954	-1.53	-0.74	-0.43	-0.17	-0.52	-0.45	-0.20	0.53	-0.41	-0.71	-0.54	0.41	0.64	0.29	-0.52	-0.41	-0.06	2.13	0.59	0.39	1.32	0.88	0.44	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	43.13	39.10	37.43	35.64	38.70	42.95	52.74	63.12	62.50	63.66	66.65	65.83	65.31	64.90	63.83	65.64	70.75	83.04	71.80	60.67	55.80	54.64	52.40	45.39
55809	2.78	1.97	1.88	1.27	1.63	2.39	2.51	4.46	4.47	4.82	4.83	4.85	4.80	4.91	4.53	4.61	5.37	6.32	4.90	3.97	3.20	3.24	3.70	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
SOUTHOLD___IC	43.13	39.10	37.42	35.64	38.66	42.91	52.84	63.18	62.44	63.66	66.95	65.77	65.20	64.90	63.66	65.52	70.76	83.27	71.60	60.67	55.81	55.08	52.36	45.39
23719	2.78	1.97	1.88	1.27	1.59	2.35	2.61	4.52	4.41	4.82	5.13	4.79	4.69	4.91	4.35	4.49	5.37	6.55	4.70	3.97	3.20	3.68	3.65	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
SOUTH_FORK_WT_PWR	42.77	38.73	37.10	35.33	38.29	42.50	52.24	62.53	61.86	63.07	66.35	65.12	64.61	64.26	63.09	64.93	70.12	82.50	70.75	59.95	55.19	54.54	51.82	44.97
323839	2.42	1.60	1.56	0.96	1.22	1.95	2.01	3.87	3.83	4.24	4.53	4.14	4.10	4.26	3.78	3.90	4.73	5.79	3.85	3.25	2.59	3.14	3.12	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
SPIERFLS_115KV_TB 1	42.77	39.33	37.60	36.39	39.33	43.31	52.38	61.07	60.52	61.18	62.64	61.30	60.75	60.49	59.67	61.53	66.41	78.91	67.59	56.95	52.65	52.20	51.86	45.13
80737	2.42	2.19	2.06	2.03	2.26	2.76	2.16	2.41	2.50	2.35	2.29	2.19	2.17	2.05	2.35	2.48	2.49	2.74	2.29	1.82	1.83	3.14	3.17	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	40.47	37.21	35.61	34.47	37.18	40.68	50.33	58.72	58.09	58.83	60.29	58.93	58.35	58.33	57.21	58.93	63.86	75.86	65.17	55.08	50.87	49.06	48.79	42.54
23600	0.12	0.07	0.07	0.10	0.11	0.12	0.10	0.06	0.06	0.00	-0.06	-0.18	-0.23	-0.12	-0.11	-0.12	-0.06	-0.30	-0.13	-0.06	0.05	0.00	0.10	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
STATE_CA_115KV_115_LB	41.47	38.14	36.47	35.26	38.04	41.65	51.53	60.01	59.65	60.48	62.04	60.83	60.28	60.08	59.16	60.88	65.71	77.92	66.93	56.46	52.04	50.18	49.86	43.43
55624	1.13	1.00	0.92	0.89	0.96	1.10	1.31	1.35	1.62	1.65	1.69	1.71	1.70	1.64	1.83	1.83	1.79	1.75	1.63	1.32	1.22	1.13	1.17	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	40.10	36.99	35.40	34.30	37.00	40.43	50.33	58.90	58.09	58.83	60.29	59.05	58.58	58.44	57.21	58.93	63.60	76.24	65.30	55.08	50.82	48.96	48.45	42.29
55959	-0.24	-0.15	-0.14	-0.07	-0.07	-0.12	0.10	0.23	0.06	0.00	-0.06	-0.06	0.00	0.00	-0.11	-0.12	-0.32	0.08	0.00	-0.06	0.00	-0.10	-0.24	-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
STATION 5_MISC_HYD	39.05	36.17	34.69	33.64	36.22	39.75	48.97	57.61	56.63	57.30	58.72	57.81	57.47	57.45	56.35	58.05	62.90	75.71	64.13	54.25	50.11	48.27	47.82	41.78
23604	-1.29	-0.97	-0.85	-0.72	-0.85	-0.81	-1.25	-1.05	-1.39	-1.53	-1.63	-1.30	-1.11	-0.99	-0.97	-1.00	-1.03	-0.45	-1.17	-0.88	-0.71	-0.79	-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
STA_168_34_KV_BK1_2_REV_LBMP_B	39.34	36.39	34.90	33.85	36.40	39.83	49.37	57.90	57.04	57.83	59.20	58.17	57.82	57.68	56.58	58.28	63.22	75.86	64.52	54.53	50.37	48.57	48.06	41.99
345032	-1.01	-0.74	-0.64	-0.52	-0.67	-0.73	-0.85	-0.76	-0.99	-1.00	-1.15	-0.95	-0.76	-0.76	-0.75	-0.77	-0.70	-0.30	-0.78	-0.61	-0.46	-0.49	-0.63	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	38.85	35.95	34.48	33.44	35.92	39.30	48.67	57.14	56.29	57.00	58.41	57.52	57.18	57.04	56.00	57.75	62.58	75.25	63.73	53.92	49.86	48.03	47.53	41.52
345033	-1.49	-1.19	-1.07	-0.93	-1.15	-1.26	-1.56	-1.53	-1.74	-1.82	-1.93	-1.60	-1.41	-1.40	-1.32	-1.30	-1.34	-0.91	-1.57	-1.21	-0.97	-1.03	-1.17	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	38.85	35.95	34.48	33.44	35.92	39.30	48.67	57.14	56.29	57.00	58.41	57.52	57.18	57.04	56.00	57.75	62.58	75.25	63.73	53.92	49.86	48.03	47.53	41.52
355983	-1.49	-1.19	-1.07	-0.93	-1.15	-1.26	-1.56	-1.53	-1.74	-1.82	-1.93	-1.60	-1.41	-1.40	-1.32	-1.30	-1.34	-0.91	-1.57	-1.21	-0.97	-1.03	-1.17	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	39.01	36.10	34.65	33.61	36.07	39.46	48.87	57.37	56.46	57.18	58.60	57.69	57.35	57.22	56.18	57.87	62.77	75.48	63.93	54.09	50.06	48.17	47.67	41.69
355882	-1.33	-1.04	-0.89	-0.76	-1.00	-1.10	-1.36	-1.29	-1.57	-1.65	-1.75	-1.42	-1.23	-1.23	-1.15	-1.18	-1.15	-0.69	-1.37	-1.05	-0.76	-0.88	-1.02	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	39.22	36.32	34.83	33.78	36.29	39.66	49.17	57.72	56.87	57.59	59.02	58.11	57.82	57.68	56.63	58.34	63.28	76.09	64.39	54.53	50.47	48.57	48.01	41.99
80674	-1.13	-0.82	-0.71	-0.58	-0.78	-0.89	-1.05	-0.94	-1.16	-1.24	-1.33	-1.00	-0.76	-0.76	-0.69	-0.71	-0.64	-0.08	-0.91	-0.61	-0.36	-0.49	-0.68	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	38.97	36.10	34.62	33.58	36.07	39.42	48.82	57.31	56.40	57.12	58.54	57.63	57.29	57.16	56.06	57.81	62.71	75.40	63.86	54.03	50.01	48.12	47.62	41.65
80780	-1.37	-1.04	-0.92	-0.79	-1.00	-1.14	-1.41	-1.35	-1.62	-1.71	-1.81	-1.48	-1.29	-1.29	-1.26	-1.24	-1.21	-0.76	-1.44	-1.10	-0.81	-0.93	-1.07	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	38.37	35.65	34.33	33.40	35.85	39.22	48.07	56.73	55.42	56.06	57.63	56.99	56.59	56.52	54.97	56.81	61.36	74.56	62.95	53.15	49.50	47.63	47.23	41.57
323596	-1.98	-1.49	-1.21	-0.96	-1.22	-1.34	-2.16	-1.93	-2.61	-2.76	-2.71	-2.13	-1.99	-1.93	-2.35	-2.24	-2.56	-1.60	-2.35	-1.98	-1.32	-1.42	-1.46	-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
STEPHTWN_115KV_BK_2	41.60	38.25	36.57	35.36	38.15	41.81	51.78	60.30	59.94	60.71	62.28	61.00	60.46	60.26	59.33	61.06	66.03	78.37	67.32	56.79	52.30	50.48	50.11	43.64
55603	1.25	1.11	1.03	1.00	1.08	1.26	1.56	1.64	1.91	1.88	1.93	1.89	1.87	1.81	2.01	2.01	2.11	2.21	2.02	1.65	1.47	1.42	1.41	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	38.69	35.91	34.51	33.68	36.14	39.62	49.37	57.96	56.58	57.24	58.54	57.69	57.35	57.22	55.89	57.81	63.09	76.54	65.17	55.02	51.08	49.15	48.45	42.75
323667	-1.65	-1.23	-1.03	-0.69	-0.93	-0.93	-0.85	-0.70	-1.45	-1.59	-1.81	-1.42	-1.23	-1.23	-1.43	-1.24	-0.83	0.38	-0.13	-0.11	0.25	0.10	-0.24	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
STILLWATER___SOLAR	42.28	38.88	37.18	35.98	38.85	42.54	52.43	61.12	60.64	61.36	62.82	61.59	61.04	60.78	59.90	61.77	66.73	79.36	67.91	57.28	52.91	51.02	51.08	44.45
323814	1.94	1.75	1.64	1.62	1.78	1.99	2.21	2.46	2.61	2.53	2.48	2.48	2.46	2.34	2.58	2.72	2.81	3.20	2.61	2.15	2.08	1.96	2.39	2.04
	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
STONY___BROOK	43.33	39.33	37.57	35.84	38.85	43.07	53.24	63.24	62.50	63.66	66.78	65.62	65.11	64.63	63.59	65.44	70.51	83.14	72.01	60.96	56.04	55.24	52.36	45.52
24151	2.99	2.19	2.02	1.48	1.78	2.52	3.01	4.58	4.47	4.82	4.89	4.55	4.51	4.56	4.18	4.31	5.05	6.40	5.03	4.19	3.35	3.73	3.65	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.55	-1.96	-2.02	-1.63	-2.08	-2.08	-1.54	-0.58	-1.68	-1.64	-1.87	-2.46	-0.01	-0.01
STURGEON_POOL_HYD	41.64	38.21	36.57	35.23	38.07	41.69	51.63	60.48	59.88	60.89	62.64	61.30	60.69	60.55	59.21	60.88	66.09	79.06	67.72	57.01	52.25	50.48	50.01	43.47
23609	1.29	1.08	1.03	0.86	1.00	1.14	1.41	1.82	1.86	2.06	2.29	2.19	2.11	2.10	1.89	1.83	2.17	2.89	2.42	1.87	1.42	1.42	1.31	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	40.47	37.21	35.61	34.44	37.18	40.68	50.33	58.72	58.09	58.83	60.22	58.93	58.35	58.33	57.15	58.93	63.86	75.86	65.17	55.08	50.87	49.06	48.79	42.54
345037	0.12	0.07	0.07	0.07	0.11	0.12	0.10	0.06	0.06	0.00	-0.12	-0.18	-0.23	-0.12	-0.17	-0.12	-0.06	-0.30	-0.13	-0.06	0.05	0.00	0.10	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
ST_LAW_115_BK8_LBMP	40.47	37.21	35.61	34.44	37.18	40.68	50.33	58.72	58.09	58.83	60.22	58.93	58.35	58.33	57.15	58.93	63.86	75.86	65.17	55.08	50.87	49.06	48.79	42.54
345038	0.12	0.07	0.07	0.07	0.11	0.12	0.10	0.06	0.06	0.00	-0.12	-0.18	-0.23	-0.12	-0.17	-0.12	-0.06	-0.30	-0.13	-0.06	0.05	0.00	0.10	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
ST_LAW_230_BK5_LBMP	40.47	37.21	35.61	34.47	37.18	40.68	50.33	58.72	58.09	58.83	60.29	58.93	58.35	58.33	57.21	58.93	63.86	75.86	65.17	55.08	50.87	49.06	48.79	42.54
345035	0.12	0.07	0.07	0.10	0.11	0.12	0.10	0.06	0.06	0.00	-0.06	-0.18	-0.23	-0.12	-0.11	-0.12	-0.06	-0.30	-0.13	-0.06	0.05	0.00	0.10	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
ST_LAW_230_BK6_LBMP	40.47	37.21	35.61	34.47	37.18	40.68	50.33	58.72	58.09	58.83	60.29	58.93	58.35	58.33	57.21	58.93	63.86	75.86	65.17	55.08	50.87	49.06	48.79	42.54
345036	0.12	0.07	0.07	0.10	0.11	0.12	0.10	0.06	0.06	0.00	-0.06	-0.18	-0.23	-0.12	-0.11	-0.12	-0.06	-0.30	-0.13	-0.06	0.05	0.00	0.10	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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	41.60	38.17	36.54	35.19	38.00	41.65	51.58	60.54	59.83	60.77	62.58	61.30	60.69	60.55	59.16	60.82	66.09	78.98	67.65	56.90	52.19	50.48	50.01	43.47
345026	1.25	1.04	1.00	0.82	0.93	1.10	1.36	1.88	1.80	1.94	2.23	2.19	2.11	2.10	1.83	1.77	2.17	2.82	2.35	1.76	1.37	1.42	1.31	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	37.12	34.46	33.20	32.51	34.44	37.60	46.26	54.44	53.39	53.95	55.34	54.74	54.36	54.12	52.97	54.74	59.06	71.82	60.47	51.22	47.72	45.92	45.48	40.00
355699	-3.23	-2.67	-2.35	-1.86	-2.63	-2.96	-3.97	-4.22	-4.64	-4.88	-5.01	-4.37	-4.22	-4.32	-4.36	-4.31	-4.86	-4.34	-4.83	-3.91	-3.10	-3.14	-3.21	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	39.01	36.24	34.83	33.92	36.26	39.66	49.07	57.84	56.69	57.12	58.41	57.57	57.29	57.10	56.00	57.87	62.77	76.16	64.26	54.42	50.52	48.61	48.01	42.12
323694	-1.33	-0.89	-0.71	-0.45	-0.82	-0.89	-1.16	-0.82	-1.33	-1.71	-1.93	-1.54	-1.29	-1.34	-1.32	-1.18	-1.15	0.00	-1.04	-0.72	-0.30	-0.44	-0.68	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	39.82	36.73	35.15	34.06	36.70	40.11	49.82	58.25	57.56	58.48	59.92	58.70	58.23	58.04	56.86	58.58	63.28	75.71	64.71	54.64	50.42	48.57	48.16	41.99
323597	-0.52	-0.41	-0.39	-0.31	-0.37	-0.45	-0.40	-0.41	-0.46	-0.35	-0.42	-0.41	-0.35	-0.41	-0.46	-0.47	-0.64	-0.46	-0.59	-0.50	-0.41	-0.49	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	39.82	36.73	35.15	34.06	36.70	40.11	49.82	58.25	57.56	58.48	59.92	58.70	58.23	58.04	56.86	58.58	63.28	75.71	64.71	54.64	50.42	48.57	48.16	41.99
323598	-0.52	-0.41	-0.39	-0.31	-0.37	-0.45	-0.40	-0.41	-0.46	-0.35	-0.42	-0.41	-0.35	-0.41	-0.46	-0.47	-0.64	-0.46	-0.59	-0.50	-0.41	-0.49	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	39.74	36.65	35.08	33.99	36.63	40.03	49.67	58.07	57.45	58.30	59.74	58.52	58.06	57.86	56.69	58.40	63.22	75.55	64.65	54.58	50.31	48.52	48.11	41.95
24017	-0.61	-0.48	-0.46	-0.38	-0.44	-0.53	-0.55	-0.59	-0.58	-0.53	-0.60	-0.59	-0.53	-0.58	-0.63	-0.65	-0.70	-0.61	-0.65	-0.55	-0.51	-0.54	-0.58	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	41.80	38.32	36.68	35.33	38.15	41.81	51.83	60.89	60.06	61.00	62.88	61.59	61.04	60.90	59.39	61.06	66.35	79.36	67.98	57.12	52.40	50.72	50.20	43.64
55660	1.45	1.19	1.14	0.96	1.08	1.26	1.61	2.23	2.03	2.18	2.53	2.48	2.46	2.45	2.06	2.01	2.43	3.20	2.68	1.98	1.58	1.67	1.51	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	39.62	36.50	34.94	33.85	36.48	39.87	49.47	57.84	57.16	58.06	59.56	58.34	57.82	57.68	56.52	58.22	62.96	75.25	64.32	54.31	50.11	48.27	47.96	41.78
355573	-0.73	-0.63	-0.60	-0.52	-0.59	-0.69	-0.75	-0.82	-0.87	-0.76	-0.78	-0.77	-0.76	-0.76	-0.80	-0.83	-0.96	-0.91	-0.98	-0.83	-0.71	-0.78	-0.73	-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
TELGRAPH_34_KV_EAST	38.17	35.46	34.08	33.27	35.40	38.69	47.76	56.26	55.18	55.71	57.09	56.33	56.06	55.81	54.69	56.51	61.11	74.18	62.49	52.93	49.25	47.34	46.84	41.18
80808	-2.18	-1.67	-1.46	-1.10	-1.67	-1.87	-2.46	-2.41	-2.84	-3.12	-3.26	-2.78	-2.52	-2.63	-2.64	-2.54	-2.81	-1.98	-2.81	-2.21	-1.58	-1.72	-1.85	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	39.62	36.50	34.97	33.85	36.52	39.87	49.47	57.84	57.21	58.12	59.56	58.34	57.88	57.74	56.52	58.28	62.96	75.25	64.39	54.31	50.11	48.32	47.96	41.82
55572	-0.73	-0.63	-0.57	-0.52	-0.56	-0.69	-0.75	-0.82	-0.81	-0.71	-0.78	-0.77	-0.70	-0.70	-0.80	-0.77	-0.96	-0.91	-0.91	-0.83	-0.71	-0.74	-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
TIANA____69_KV_BK 1	43.33	39.29	37.57	35.81	38.89	43.11	53.09	63.35	62.67	63.84	66.71	65.89	65.37	64.96	63.83	65.70	70.75	82.96	71.99	60.89	55.96	54.83	52.55	45.52
55817	2.99	2.15	2.03	1.44	1.82	2.56	2.86	4.69	4.64	5.00	4.89	4.91	4.86	4.97	4.53	4.66	5.37	6.25	5.09	4.19	3.35	3.43	3.85	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
TILDEN___115KV_TB1	39.74	36.65	35.08	33.99	36.63	40.03	49.67	58.07	57.45	58.30	59.74	58.52	58.06	57.86	56.69	58.40	63.22	75.55	64.65	54.58	50.31	48.52	48.11	41.95
80814	-0.61	-0.48	-0.46	-0.38	-0.44	-0.53	-0.55	-0.59	-0.58	-0.53	-0.60	-0.59	-0.53	-0.58	-0.63	-0.65	-0.70	-0.61	-0.65	-0.55	-0.51	-0.54	-0.58	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	42.48	38.73	37.00	35.40	38.37	42.38	52.28	61.95	61.28	62.31	74.25	75.75	75.61	72.66	74.40	76.18	77.77	84.46	80.26	69.09	65.65	68.08	51.15	44.51
323695	2.14	1.60	1.46	1.03	1.30	1.83	2.06	3.29	3.25	3.47	3.44	3.37	3.34	3.21	2.98	3.01	3.45	4.42	3.59	2.87	2.19	2.35	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-10.46	-13.27	-13.69	-11.01	-14.10	-14.11	-10.39	-3.88	-11.37	-11.09	-12.64	-16.67	-0.02	-0.02
TRINITY__115KV__ 4 BK	41.35	38.03	36.36	35.16	37.92	41.53	51.33	59.78	59.36	60.18	61.73	60.53	59.99	59.79	58.81	60.53	65.39	77.53	66.61	56.24	51.79	49.99	49.67	43.26
55933	1.01	0.89	0.82	0.79	0.85	0.97	1.10	1.11	1.33	1.35	1.39	1.42	1.41	1.34	1.49	1.48	1.47	1.37	1.31	1.10	0.97	0.93	0.97	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
UNION___PROCESSING_DRP	38.97	36.10	34.62	33.58	36.07	39.42	48.82	57.31	56.46	57.12	58.54	57.63	57.29	57.16	56.12	57.87	62.71	75.48	63.86	54.09	50.01	48.17	47.67	41.65
323587	-1.37	-1.04	-0.92	-0.79	-1.00	-1.14	-1.41	-1.35	-1.57	-1.71	-1.81	-1.48	-1.29	-1.29	-1.20	-1.18	-1.21	-0.69	-1.44	-1.05	-0.81	-0.88	-1.02	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	42.77	39.33	37.60	36.39	39.33	43.15	52.43	61.07	60.52	61.18	62.64	61.30	60.75	60.49	59.67	61.53	66.41	79.06	67.58	56.95	52.65	50.87	51.86	45.13
24058	2.42	2.19	2.06	2.03	2.26	2.60	2.21	2.41	2.49	2.36	2.29	2.19	2.17	2.04	2.35	2.48	2.49	2.89	2.28	1.82	1.83	1.82	3.16	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	40.63	37.36	35.72	34.54	37.37	40.88	50.38	58.90	58.26	58.89	60.35	58.76	58.18	58.21	57.04	58.81	63.86	76.09	65.37	55.25	51.03	49.20	48.99	42.84
24056	0.28	0.22	0.18	0.17	0.30	0.32	0.15	0.24	0.23	0.06	0.00	-0.35	-0.41	-0.23	-0.29	-0.24	-0.06	-0.08	0.07	0.11	0.20	0.15	0.29	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	39.30	36.47	35.04	34.19	36.52	39.87	49.77	58.02	56.17	57.00	58.41	57.87	57.47	56.98	55.09	56.75	62.32	76.32	64.39	54.09	50.42	48.42	47.67	42.67
355964	-1.05	-0.67	-0.50	-0.17	-0.56	-0.69	-0.45	-0.65	-1.86	-1.82	-1.93	-1.24	-1.11	-1.46	-2.24	-2.30	-1.60	0.15	-0.91	-1.05	-0.41	-0.64	-1.02	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
VALLEY___115KV_TB 1-4	40.63	37.39	35.83	34.61	37.37	40.92	50.63	59.19	58.67	59.48	61.13	59.82	59.29	59.09	57.95	59.70	64.62	77.00	65.95	55.69	51.28	49.55	49.13	42.75
80826	0.28	0.26	0.28	0.24	0.30	0.37	0.40	0.53	0.64	0.65	0.78	0.71	0.70	0.64	0.63	0.65	0.70	0.84	0.65	0.55	0.46	0.49	0.44	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	41.80	38.47	36.82	35.50	38.41	42.06	52.03	60.95	60.64	61.65	63.54	62.01	61.39	61.13	60.02	61.83	66.99	79.97	68.43	57.67	53.06	51.21	50.64	44.07
345011	1.45	1.34	1.28	1.13	1.33	1.50	1.81	2.29	2.61	2.82	3.20	2.90	2.81	2.69	2.69	2.78	3.07	3.81	3.13	2.54	2.24	2.16	1.95	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

VISCHER___FERRY HYD	41.84	38.47	36.79	35.57	38.33	41.98	51.93	60.36	59.94	60.71	62.22	61.06	60.51	60.20	59.44	61.17	66.03	78.29	67.26	56.73	52.35	50.48	50.35	43.73
24020	1.49	1.33	1.24	1.20	1.26	1.42	1.71	1.70	1.91	1.88	1.87	1.95	1.93	1.75	2.12	2.12	2.11	2.13	1.96	1.60	1.52	1.42	1.66	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	38.13	35.35	33.94	32.99	35.29	38.53	47.56	55.85	54.84	55.47	56.91	56.16	55.77	55.52	54.40	56.16	60.79	73.57	62.17	52.60	48.84	47.00	46.55	40.85
323832	-2.22	-1.78	-1.60	-1.37	-1.78	-2.03	-2.66	-2.82	-3.19	-3.35	-3.44	-2.96	-2.81	-2.92	-2.92	-2.89	-3.13	-2.59	-3.13	-2.54	-1.98	-2.06	-2.14	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	40.63	37.36	35.72	34.57	37.33	40.84	50.58	59.07	58.32	59.06	60.53	59.17	58.58	58.56	57.38	59.17	64.11	76.32	65.43	55.30	51.08	49.25	48.99	42.71
323787	0.28	0.22	0.18	0.21	0.26	0.28	0.35	0.41	0.29	0.24	0.18	0.06	0.00	0.12	0.06	0.12	0.19	0.15	0.13	0.17	0.25	0.20	0.29	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	40.99	37.73	36.08	34.95	37.74	41.29	51.18	59.31	58.38	59.06	60.47	59.11	58.47	58.50	57.38	59.17	64.11	76.47	65.37	55.52	51.69	49.79	49.52	43.18
323788	0.65	0.59	0.53	0.58	0.67	0.73	0.95	0.65	0.35	0.24	0.12	0.00	-0.12	0.06	0.06	0.12	0.19	0.30	0.07	0.39	0.86	0.74	0.83	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	40.79	37.51	35.86	34.71	37.48	41.00	50.78	59.25	58.55	59.30	60.71	59.29	58.70	58.74	57.55	59.35	64.30	76.70	65.69	55.52	51.28	49.45	49.18	42.88
323841	0.44	0.37	0.32	0.34	0.41	0.45	0.55	0.59	0.52	0.47	0.36	0.18	0.12	0.29	0.23	0.30	0.38	0.53	0.39	0.39	0.46	0.39	0.49	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	42.00	38.84	37.18	35.91	38.96	42.62	52.89	62.12	61.39	62.00	63.60	61.89	61.39	61.02	59.96	62.00	67.69	81.65	69.81	58.77	54.28	52.24	51.52	44.92
323830	1.65	1.71	1.63	1.55	1.89	2.07	2.66	3.46	3.37	3.18	3.26	2.78	2.81	2.57	2.64	2.95	3.77	5.48	4.51	3.64	3.46	3.19	2.82	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	42.28	38.92	37.21	36.02	38.89	42.71	52.49	61.12	60.70	61.42	62.94	61.65	61.10	60.84	60.02	61.83	66.80	79.36	68.04	57.34	52.91	51.51	51.13	44.49
323816	1.94	1.78	1.67	1.65	1.82	2.15	2.26	2.46	2.67	2.59	2.59	2.54	2.52	2.40	2.69	2.78	2.88	3.20	2.74	2.21	2.08	2.45	2.43	2.08
	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
V_F_30_SYNC_DSASP	41.47	38.14	36.47	35.26	38.04	41.65	51.53	60.01	59.65	60.48	62.04	60.83	60.28	60.08	59.16	60.88	65.71	77.92	66.93	56.46	51.99	50.18	49.86	43.43
323786	1.13	1.00	0.92	0.89	0.96	1.10	1.31	1.35	1.62	1.65	1.69	1.71	1.70	1.64	1.83	1.83	1.79	1.75	1.63	1.32	1.17	1.13	1.17	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	40.99	37.73	36.08	34.95	37.74	41.29	51.18	59.31	58.38	59.06	60.47	59.11	58.47	58.50	57.38	59.17	64.11	76.47	65.37	55.52	51.69	49.79	49.52	43.18
323789	0.65	0.59	0.53	0.58	0.67	0.73	0.95	0.65	0.35	0.24	0.12	0.00	-0.12	0.06	0.06	0.12	0.19	0.30	0.07	0.39	0.86	0.74	0.83	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	43.33	39.36	37.60	35.88	38.96	43.15	53.24	63.30	62.61	63.72	68.88	68.49	68.01	66.96	66.62	68.36	72.66	83.71	74.55	63.37	58.81	58.40	52.41	45.52
56697	2.99	2.23	2.06	1.51	1.89	2.60	3.01	4.63	4.58	4.88	4.83	4.67	4.57	4.62	4.30	4.31	5.05	6.17	5.22	4.30	3.51	3.43	3.70	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.71	-4.71	-4.85	-3.90	-5.00	-5.00	-3.69	-1.38	-4.03	-3.93	-4.48	-5.91	-0.01	-0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G	41.92	38.43	36.79	35.43	38.26	41.98	51.98	61.07	60.23	61.24	63.06	61.77	61.22	61.02	59.56	61.23	66.54	79.59	68.17	57.29	52.55	50.87	50.40	43.77
345027	1.57	1.30	1.24	1.07	1.19	1.42	1.76	2.41	2.21	2.41	2.72	2.66	2.64	2.57	2.24	2.18	2.62	3.43	2.87	2.15	1.73	1.82	1.70	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	42.12	38.62	36.96	35.50	38.37	42.10	52.08	61.48	60.81	61.71	63.60	62.36	61.80	61.66	60.19	61.88	67.37	80.58	68.89	57.89	52.86	51.12	50.54	43.90
345008	1.78	1.49	1.42	1.13	1.30	1.54	1.86	2.82	2.79	2.88	3.26	3.25	3.22	3.21	2.87	2.83	3.45	4.42	3.59	2.76	2.03	2.06	1.85	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	42.24	38.73	37.07	35.60	38.48	42.26	52.28	61.77	61.10	62.00	63.91	62.72	62.16	62.01	60.48	62.24	67.76	80.96	69.22	58.17	53.11	51.31	50.74	44.07
356117	1.90	1.60	1.53	1.24	1.41	1.70	2.06	3.11	3.08	3.18	3.56	3.61	3.57	3.57	3.15	3.19	3.84	4.80	3.92	3.03	2.29	2.26	2.05	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
WADING RIVER_IC_1	43.21	39.21	37.46	35.74	38.74	42.99	53.09	63.12	62.38	63.48	66.59	65.42	64.84	64.43	63.38	65.23	70.18	82.43	71.28	60.45	55.60	54.93	52.26	45.31
23522	2.86	2.08	1.92	1.38	1.67	2.43	2.86	4.46	4.35	4.65	4.77	4.44	4.34	4.44	4.07	4.19	4.80	5.72	4.38	3.75	3.00	3.53	3.55	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
WADING RIVER_IC_2	43.21	39.21	37.46	35.74	38.74	42.99	53.09	63.12	62.38	63.48	66.59	65.42	64.84	64.43	63.38	65.23	70.18	82.43	71.28	60.45	55.60	54.93	52.26	45.31
23547	2.86	2.08	1.92	1.38	1.67	2.43	2.86	4.46	4.35	4.65	4.77	4.44	4.34	4.44	4.07	4.19	4.80	5.72	4.38	3.75	3.00	3.53	3.55	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01

WADING RIVER_IC_3	43.21	39.21	37.46	35.74	38.74	42.99	53.09	63.12	62.38	63.48	66.59	65.42	64.84	64.43	63.38	65.23	70.18	82.43	71.28	60.45	55.60	54.93	52.26	45.31
23601	2.86	2.08	1.92	1.38	1.67	2.43	2.86	4.46	4.35	4.65	4.77	4.44	4.34	4.44	4.07	4.19	4.80	5.72	4.38	3.75	3.00	3.53	3.55	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.47	-1.87	-1.93	-1.55	-1.98	-1.99	-1.46	-0.55	-1.60	-1.56	-1.78	-2.34	-0.01	-0.01
WALDENNY_12_KV_BK2	38.33	35.61	34.30	33.40	35.59	38.89	47.96	56.49	55.42	56.06	57.57	56.92	56.59	56.34	54.97	56.81	61.30	74.49	62.75	53.09	49.50	47.63	47.09	41.52
80841	-2.02	-1.52	-1.24	-0.96	-1.48	-1.66	-2.26	-2.17	-2.61	-2.76	-2.78	-2.19	-1.99	-2.10	-2.35	-2.24	-2.62	-1.68	-2.55	-2.04	-1.32	-1.42	-1.61	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	41.76	38.32	36.68	35.33	38.15	41.81	51.83	60.77	60.06	61.06	62.82	61.48	60.93	60.72	59.39	61.06	66.35	79.36	67.98	57.17	52.45	50.67	50.20	43.64
24148	1.41	1.19	1.14	0.96	1.08	1.26	1.61	2.11	2.03	2.24	2.47	2.36	2.34	2.28	2.06	2.01	2.43	3.20	2.68	2.04	1.63	1.62	1.51	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	42.77	39.33	37.60	36.39	39.33	43.31	52.38	61.07	60.52	61.18	62.64	61.30	60.75	60.49	59.67	61.53	66.41	78.91	67.59	56.95	52.65	52.20	51.86	45.13
23737	2.42	2.19	2.06	2.03	2.26	2.76	2.16	2.41	2.50	2.35	2.29	2.19	2.17	2.05	2.35	2.48	2.49	2.74	2.29	1.82	1.83	3.14	3.17	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	42.12	38.62	36.96	35.47	38.37	41.98	51.78	61.18	60.46	61.36	63.24	62.07	61.51	61.37	59.90	61.65	67.18	80.35	68.70	57.73	52.60	50.87	50.30	43.90
23538	1.78	1.49	1.42	1.10	1.30	1.42	1.56	2.52	2.44	2.53	2.90	2.96	2.93	2.92	2.58	2.60	3.26	4.19	3.40	2.59	1.78	1.82	1.61	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	40.55	37.32	35.72	34.50	37.26	40.80	50.53	59.01	58.43	59.24	60.89	59.58	59.05	58.85	57.78	59.52	64.43	76.77	65.82	55.52	51.18	49.40	48.99	42.63
55919	0.20	0.19	0.18	0.14	0.19	0.24	0.30	0.35	0.41	0.41	0.54	0.47	0.47	0.41	0.46	0.47	0.51	0.61	0.52	0.39	0.36	0.34	0.29	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
WDELAWARE___HYD	41.92	38.47	36.86	35.50	38.33	42.06	52.18	61.07	60.41	61.41	63.24	61.71	61.10	60.90	59.62	61.35	66.73	80.12	68.43	57.62	52.80	51.07	50.44	43.90
323627	1.57	1.33	1.32	1.13	1.26	1.50	1.96	2.41	2.38	2.59	2.90	2.60	2.52	2.45	2.30	2.30	2.81	3.96	3.13	2.48	1.98	2.01	1.75	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	43.33	39.36	37.60	35.88	38.96	43.15	53.24	63.30	62.61	63.72	68.88	68.49	68.01	66.96	66.62	68.36	72.66	83.71	74.55	63.37	58.81	58.40	52.41	45.52
23714	2.99	2.23	2.06	1.51	1.89	2.60	3.01	4.63	4.58	4.88	4.83	4.67	4.57	4.62	4.30	4.31	5.05	6.17	5.22	4.30	3.51	3.43	3.70	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.71	-4.71	-4.85	-3.90	-5.00	-5.00	-3.69	-1.38	-4.03	-3.93	-4.48	-5.91	-0.01	-0.01
WEST CANADA___HYD	40.39	37.17	35.58	34.40	37.11	40.60	50.28	58.72	58.14	58.95	60.47	59.23	58.70	58.56	57.44	59.17	64.11	76.39	65.50	55.25	50.92	49.15	48.79	42.46
24049	0.04	0.04	0.04	0.03	0.04	0.04	0.05	0.06	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.12	0.19	0.23	0.20	0.11	0.10	0.10	0.10	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
WESTERN_NY_WIND	38.97	36.21	34.80	33.89	36.18	39.58	49.02	57.78	56.58	57.00	58.29	57.46	57.18	57.04	55.95	57.81	62.71	76.01	64.19	54.36	50.42	48.52	47.91	42.08
24143	-1.37	-0.93	-0.75	-0.48	-0.89	-0.97	-1.21	-0.88	-1.45	-1.82	-2.05	-1.66	-1.41	-1.40	-1.38	-1.24	-1.21	-0.15	-1.11	-0.77	-0.41	-0.54	-0.78	-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
WESTOVER___LESR	40.18	37.06	35.51	34.47	37.07	40.52	50.38	58.78	57.80	58.71	60.16	59.05	58.58	58.33	56.98	58.75	63.79	76.70	65.43	55.19	50.97	49.11	48.60	42.63
323668	-0.16	-0.07	-0.04	0.10	0.00	-0.04	0.15	0.12	-0.23	-0.12	-0.18	-0.06	0.00	-0.12	-0.34	-0.30	-0.13	0.53	0.13	0.06	0.15	0.05	-0.10	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
WETHRSFD_WT_PWR	38.29	35.58	34.19	33.34	35.81	39.22	48.27	56.78	55.48	56.12	57.51	56.75	56.36	56.34	54.92	56.75	61.56	74.71	63.34	53.48	49.66	47.78	47.33	41.69
323626	-2.06	-1.56	-1.35	-1.03	-1.26	-1.34	-1.96	-1.88	-2.55	-2.71	-2.84	-2.37	-2.23	-2.10	-2.41	-2.30	-2.36	-1.45	-1.96	-1.65	-1.17	-1.28	-1.36	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	41.76	38.32	36.68	35.29	38.11	41.81	51.78	60.89	60.00	60.95	62.76	61.48	60.93	60.78	59.33	61.00	66.22	79.21	67.85	57.01	52.35	50.67	50.20	43.60
55557	1.41	1.19	1.14	0.93	1.04	1.26	1.56	2.23	1.97	2.12	2.41	2.36	2.34	2.34	2.01	1.95	2.30	3.05	2.55	1.87	1.52	1.62	1.51	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	41.76	38.32	36.68	35.29	38.11	41.81	51.78	60.89	60.00	60.95	62.76	61.48	60.93	60.78	59.33	61.00	66.22	79.21	67.85	57.01	52.35	50.67	50.20	43.60
345015	1.41	1.19	1.14	0.93	1.04	1.26	1.56	2.23	1.97	2.12	2.41	2.36	2.34	2.34	2.01	1.95	2.30	3.05	2.55	1.87	1.52	1.62	1.51	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
WHITEHAL_115KV_TB1	43.41	39.96	38.17	36.98	40.00	44.17	53.64	62.59	61.97	62.53	63.85	62.42	61.80	61.48	60.76	62.71	67.95	81.04	69.35	58.44	54.02	53.27	52.78	45.98
80871	3.07	2.82	2.63	2.61	2.93	3.61	3.42	3.93	3.95	3.71	3.50	3.31	3.22	3.04	3.44	3.66	4.03	4.87	4.05	3.31	3.20	4.22	4.09	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	42.28	38.81	37.14	35.71	38.59	42.30	52.43	62.00	61.33	62.12	64.09	62.78	62.27	62.18	60.76	62.47	67.95	81.34	69.54	58.39	53.36	51.71	51.13	44.28
356215	1.94	1.67	1.60	1.34	1.52	1.74	2.21	3.34	3.31	3.29	3.74	3.66	3.69	3.74	3.44	3.42	4.03	5.18	4.24	3.25	2.54	2.65	2.43	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	43.29	39.25	37.53	35.78	38.85	43.07	53.09	63.18	62.50	63.60	66.43	65.57	65.00	64.58	63.58	65.38	70.40	82.59	71.83	60.75	55.84	54.73	52.40	45.43
356380	2.95	2.12	1.99	1.41	1.78	2.51	2.86	4.52	4.47	4.77	4.59	4.55	4.45	4.56	4.24	4.31	4.99	5.86	4.90	4.02	3.20	3.29	3.70	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.50	-1.90	-1.96	-1.58	-2.02	-2.02	-1.49	-0.56	-1.63	-1.59	-1.81	-2.39	-0.01	-0.01
WOODARD__115KV_TB2	39.62	36.50	34.94	33.85	36.48	39.87	49.47	57.84	57.21	58.06	59.56	58.34	57.82	57.68	56.52	58.22	62.96	75.25	64.32	54.31	50.11	48.32	47.91	41.78
355635	-0.73	-0.63	-0.60	-0.52	-0.59	-0.69	-0.75	-0.82	-0.81	-0.76	-0.78	-0.77	-0.76	-0.76	-0.80	-0.83	-0.96	-0.91	-0.98	-0.83	-0.71	-0.74	-0.78	-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
YORK___WARBASSE	42.40	38.84	37.18	35.64	38.55	42.14	51.93	61.36	60.52	61.42	63.36	62.19	61.69	61.54	60.07	61.88	67.50	80.81	69.09	58.06	52.86	51.17	50.59	44.20
23770	2.06	1.71	1.63	1.27	1.48	1.58	1.71	2.70	2.50	2.59	3.02	3.07	3.10	3.10	2.75	2.83	3.58	4.65	3.79	2.92	2.03	2.11	1.90	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00