

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/10/2014

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	38.50	35.46	34.62	33.71	34.20	38.36	47.44	46.95	47.34	47.36	49.80	48.52	46.05	45.35	42.05	42.35	41.18	40.90	40.97	50.03	52.06	40.70	37.24	35.51
	1.90	1.69	1.71	1.48	1.60	2.10	2.87	2.57	2.93	2.88	2.33	2.22	2.28	2.63	2.45	2.43	2.11	2.09	2.17	2.87	3.04	2.27	1.81	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	-4.68	-4.80	-0.71	-0.22	0.00	0.00	0.00	-0.97	-0.77	-1.38	0.00	0.00	0.00	-1.66	0.00	0.00	0.00	0.00
CENTRL 61754	36.78	34.01	33.08	32.52	32.92	36.70	41.21	41.28	44.72	45.13	48.09	46.89	44.44	42.72	39.72	39.32	39.54	39.35	39.38	46.11	49.56	39.04	35.86	33.89
	0.18	0.24	0.17	0.29	0.33	0.44	0.68	1.03	0.92	0.84	0.62	0.60	0.66	0.83	0.78	0.58	0.47	0.54	0.58	0.41	0.54	0.61	0.43	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.67	-0.10	-0.03	0.00	0.00	0.00	-0.14	-0.11	-0.19	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00
DUNWOD 61760	39.49	36.17	35.25	34.26	34.75	38.94	47.78	48.14	49.58	49.85	52.46	51.11	48.64	47.73	44.29	44.36	43.17	42.92	42.88	51.83	54.41	42.27	38.73	36.42
	2.89	2.40	2.34	2.03	2.15	2.68	3.99	4.55	5.29	5.40	4.98	4.81	4.86	5.18	4.81	4.66	4.10	4.11	4.07	5.05	5.39	3.84	3.30	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	-4.01	-0.59	-0.19	0.00	0.00	0.00	-0.81	-0.64	-1.15	0.00	0.00	0.00	-1.28	0.00	0.00	0.00	0.00
GENESE 61753	35.47	32.87	31.86	31.62	31.91	35.50	39.41	39.52	42.73	43.09	45.96	44.95	42.69	40.97	38.21	37.69	38.02	37.87	37.95	43.87	47.35	37.59	34.62	32.64
	-1.13	-0.91	-1.05	-0.61	-0.69	-0.76	-0.96	-0.55	-1.05	-1.19	-1.52	-1.34	-1.09	-0.88	-0.70	-1.00	-1.05	-0.93	-0.85	-1.78	-1.67	-0.85	-0.81	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.50	-0.07	-0.02	0.00	0.00	0.00	-0.10	-0.08	-0.14	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00
H Q 61844	36.05	33.30	32.42	31.78	32.11	37.26	37.26	38.35	42.40	42.94	46.57	45.46	42.86	40.53	37.70	37.51	37.90	37.60	37.56	41.17	41.65	37.26	34.41	32.98
	-0.55	-0.47	-0.49	-0.45	-0.49	-0.62	-1.00	-1.23	-1.31	-1.33	-0.90	-0.83	-0.92	-1.21	-1.13	-1.04	-1.17	-1.20	-1.24	-1.50	-1.62	-1.27	-1.03	-0.74
	0.00	0.00	0.00	0.00	0.00	-1.62	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.83	5.75	-0.10	0.00	0.00
HUD VL 61758	39.38	36.14	35.25	34.29	34.75	38.90	47.72	47.88	49.23	49.45	52.13	50.74	48.29	47.31	43.93	44.01	42.78	42.53	42.49	51.45	54.07	42.04	38.52	36.25
	2.78	2.36	2.34	2.06	2.15	2.65	3.95	4.31	4.94	5.00	4.66	4.44	4.51	4.76	4.46	4.32	3.71	3.73	3.69	4.69	5.05	3.61	3.08	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-3.99	-0.59	-0.19	0.00	0.00	0.00	-0.81	-0.64	-1.14	0.00	0.00	0.00	-1.27	0.00	0.00	0.00	0.00
LONGIL 61762	42.82	37.52	36.53	35.32	35.89	40.36	50.00	51.95	52.77	52.27	54.22	53.02	51.11	52.49	51.86	52.86	52.90	53.10	53.16	60.92	70.00	57.78	52.42	47.19
	4.43	3.75	3.62	3.09	3.29	4.10	5.74	6.29	7.21	7.17	6.60	6.29	6.39	6.72	6.29	6.13	5.59	5.59	5.55	6.87	7.40	5.46	4.75	4.11
	-1.79	0.00	0.00	0.00	0.00	0.00	-4.37	-6.08	-1.86	-0.84	-0.15	-0.43	-0.94	-4.02	-6.74	-8.18	-8.25	-8.71	-8.81	-8.56	-13.58	-13.89	-12.23	-9.35
MHK VL 61756	37.29	34.42	33.47	32.81	33.22	37.09	41.92	41.74	45.43	45.76	48.90	47.54	44.96	43.10	40.03	39.72	39.85	39.54	39.54	46.74	50.15	39.20	35.82	34.02
	0.69	0.64	0.56	0.58	0.62	0.83	1.31	1.42	1.62	1.46	1.42	1.25	1.18	1.21	1.09	0.96	0.78	0.74	0.74	1.05	1.13	0.77	0.39	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.75	-0.11	-0.03	0.00	0.00	0.00	-0.14	-0.11	-0.20	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00
MILLWD 61759	39.46	36.17	35.28	34.29	34.78	38.98	47.87	48.19	49.59	49.81	52.42	51.02	48.55	47.65	44.21	44.29	43.09	42.84	42.84	51.84	54.41	42.20	38.62	36.32
	2.86	2.40	2.37	2.06	2.18	2.72	4.07	4.59	5.29	5.35	4.94	4.72	4.77	5.09	4.74	4.59	4.02	4.04	4.04	5.05	5.39	3.77	3.19	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	-3.93	-4.03	-0.59	-0.19	0.00	0.00	0.00	-0.81	-0.65	-1.15	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00
N.Y.C. 61761	39.90	36.48	35.51	34.48	35.01	39.27	48.06	48.51	49.99	53.39	54.53	54.26	53.57	52.42	48.49	47.16	44.49	43.34	43.20	52.26	54.87	42.63	39.16	36.86
	3.30	2.70	2.60	2.26	2.41	3.01	4.27	4.91	5.68	5.75	5.41	5.14	5.21	5.51	5.17	5.01	4.41	4.46	4.38	5.46	5.83	4.19	3.72	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-4.02	-0.61	-3.37	-1.64	-2.83	-4.59	-5.17	-4.50	-3.61	-1.01	-0.07	-0.02	-1.30	-0.02	-0.01	-0.01	0.00
NORTH 61755	35.07	32.39	31.50	30.97	31.20	34.59	37.85	36.73	40.69	40.81	44.87	43.98	41.33	39.07	36.23	36.12	36.41	36.05	35.97	39.17	39.64	35.40	32.78	31.73
	-1.54	-1.39	-1.41	-1.26	-1.40	-1.67	-2.03	-2.85	-3.02	-3.45	-2.61	-2.31	-2.45	-2.67	-2.60	-2.43	-2.66	-2.75	-2.83	-3.55	-3.82	-3.04	-2.66	-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	2.78	5.55	0.00	0.00	0.00
NPX 61845	38.87	35.80	34.95	34.00	34.49	38.61	47.42	47.40	48.21	48.41	50.80	49.49	47.02	46.36	43.00	43.14	42.00	41.75	41.79	50.78	52.89	41.49	37.95	35.98
	2.27	2.03	2.04	1.77	1.89	2.36	3.19	3.36	3.85	3.94	3.32	3.19	3.24	3.71	3.45	3.32	2.93	2.95	2.99	3.77	3.97	2.96	2.52	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-4.46	-0.66	-0.21	0.00	0.00	0.00	-0.90	-0.71	-1.28	0.00	0.00	0.00	-1.51	0.10	-0.10	0.00	0.00

OH 61846	34.41	31.95	30.90	30.68	30.97	34.37	37.82	38.31	41.05	41.28	43.96	42.96	40.93	39.45	36.91	36.30	36.65	36.55	36.67	42.00	45.15	36.49	33.77	31.70
	-2.20	-1.82	-2.01	-1.55	-1.63	-1.89	-2.67	-1.90	-2.75	-3.01	-3.51	-3.33	-2.84	-2.42	-2.02	-2.43	-2.42	-2.25	-2.13	-3.68	-3.77	-2.04	-1.66	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.63	-0.09	-0.03	0.00	0.00	0.00	-0.13	-0.10	-0.18	0.00	0.00	0.00	-0.19	0.10	-0.10	0.00	0.00
PJM 61847	37.29	34.31	33.34	32.65	33.09	36.95	43.77	44.16	46.11	46.38	49.00	47.77	45.44	44.33	41.24	41.05	40.40	40.20	40.24	47.75	50.54	39.91	36.60	34.36
	0.69	0.54	0.43	0.42	0.49	0.69	1.28	1.90	2.01	1.99	1.52	1.48	1.66	2.04	1.98	1.74	1.33	1.39	1.44	1.41	1.62	1.38	1.17	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-2.68	-0.40	-0.13	0.00	0.00	0.00	-0.54	-0.43	-0.77	0.00	0.00	0.00	-0.84	0.10	-0.10	0.00	0.00
WEST 61752	35.03	32.49	31.43	31.20	31.52	35.03	38.57	39.16	42.05	42.35	45.06	44.03	41.98	40.45	37.88	37.18	37.54	37.45	37.60	42.96	46.27	37.28	34.58	32.24
	-1.57	-1.28	-1.48	-1.03	-1.07	-1.23	-1.91	-1.03	-1.75	-1.95	-2.42	-2.27	-1.80	-1.42	-1.05	-1.54	-1.52	-1.36	-1.20	-2.73	-2.74	-1.15	-0.85	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.62	-0.09	-0.03	0.00	0.00	0.00	-0.13	-0.10	-0.18	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00