

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/26/2011

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	49.11	43.68	39.44	39.19	39.20	42.51	43.28	42.54	50.25	54.33	52.40	50.60	46.27	41.60	38.96	38.71	44.28	63.29	74.23	62.61	56.09	45.26	40.17	41.39
61757	2.09	2.09	2.13	2.05	2.05	2.07	2.02	2.12	2.16	2.18	2.21	2.11	2.06	2.00	1.96	1.95	2.09	2.02	2.52	2.27	2.31	2.61	2.09	1.89
	-11.67	-6.23	-1.89	-1.79	-1.27	-4.08	-5.24	-1.94	-11.44	-14.57	-12.11	-10.84	-6.08	-1.91	0.00	0.00	-4.89	-25.84	-30.38	-24.80	-18.24	-0.49	0.00	-2.43
CENTRL	36.84	36.20	35.86	35.67	36.29	36.95	36.75	39.03	37.96	39.11	39.45	38.80	38.72	37.76	36.74	36.50	37.64	38.23	44.92	38.51	37.71	42.47	38.30	37.36
61754	0.11	0.11	0.21	0.11	0.25	0.11	0.11	0.31	-0.04	-0.15	-0.04	-0.11	-0.11	-0.15	-0.26	-0.26	-0.22	-0.18	0.08	0.11	0.07	0.25	0.23	0.00
	-1.37	-0.73	-0.22	-0.21	-0.15	-0.48	-0.62	-0.23	-1.35	-1.69	-1.40	-1.26	-0.71	-0.22	0.00	0.00	-0.56	-2.98	-3.51	-2.86	-2.11	-0.06	0.00	-0.28
DUNWOD	47.63	43.26	40.05	39.82	40.08	42.65	43.35	43.85	49.08	52.46	51.17	49.76	46.73	43.09	40.73	40.47	44.76	58.57	68.59	58.04	53.05	47.00	41.92	42.34
61760	3.43	3.18	3.19	3.11	3.23	3.20	3.35	3.89	3.77	3.87	3.92	3.92	4.00	3.96	3.74	3.71	3.73	3.47	4.13	3.62	3.62	4.47	3.85	3.41
	-8.84	-4.72	-1.43	-1.35	-0.96	-3.09	-3.97	-1.47	-8.66	-11.02	-9.16	-8.20	-4.60	-1.44	0.00	0.00	-3.72	-19.67	-23.13	-18.88	-13.88	-0.37	0.00	-1.85
GENESE	35.72	35.24	34.89	34.24	35.39	35.70	35.41	38.20	36.41	37.40	37.86	37.18	37.33	36.35	35.30	35.07	36.17	36.41	42.82	36.74	35.98	41.36	37.39	36.07
61753	-0.67	-0.67	-0.71	-1.27	-0.61	-1.02	-1.08	-0.46	-1.25	-1.47	-1.29	-1.43	-1.33	-1.51	-1.70	-1.69	-1.57	-1.31	-1.20	-1.00	-1.17	-0.84	-0.69	-1.22
	-1.03	-0.55	-0.17	-0.16	-0.11	-0.36	-0.46	-0.17	-1.01	-1.29	-1.07	-0.96	-0.54	-0.17	0.00	0.00	-0.43	-2.29	-2.69	-2.20	-1.62	-0.04	0.00	-0.21
H Q	34.65	34.65	34.65	34.65	35.02	35.56	35.20	37.41	35.77	36.71	37.13	36.78	37.21	36.86	36.26	36.02	36.52	34.65	40.22	34.65	34.65	40.85	37.21	36.33
61844	-0.71	-0.71	-0.78	-0.71	-0.86	-0.80	-0.83	-1.08	-0.88	-0.86	-0.95	-0.87	-0.92	-0.83	-0.74	-0.74	-0.78	-0.78	-1.12	-0.89	-0.89	-1.22	-0.95	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	-0.09	0.00
HUD VL	47.56	43.32	40.08	39.85	40.04	42.64	43.33	43.69	48.87	52.24	50.95	49.55	46.57	42.93	40.59	40.29	44.59	58.32	68.34	57.87	52.88	46.96	41.88	42.29
61758	3.39	3.25	3.22	3.15	3.19	3.20	3.35	3.73	3.59	3.68	3.73	3.73	3.85	3.81	3.59	3.53	3.58	3.29	3.97	3.52	3.52	4.43	3.81	3.37
	-8.81	-4.71	-1.43	-1.35	-0.96	-3.08	-3.95	-1.46	-8.63	-10.99	-9.13	-8.17	-4.59	-1.44	0.00	0.00	-3.71	-19.60	-23.04	-18.81	-13.83	-0.37	0.00	-1.84
LONGIL	48.80	44.26	41.33	41.10	41.30	43.49	44.73	46.79	53.75	58.87	60.77	58.73	55.18	51.00	49.51	48.71	54.14	72.10	80.56	72.98	63.13	59.50	53.02	44.19
61762	4.60	4.17	4.46	4.38	4.45	4.04	4.72	5.23	5.13	5.15	5.14	5.05	5.34	5.31	5.07	5.00	5.07	4.96	5.79	5.01	4.83	5.90	5.18	4.82
	-8.85	-4.73	-1.43	-1.35	-0.97	-3.09	-3.98	-3.07	-11.97	-16.15	-17.54	-16.03	-11.71	-7.99	-7.45	-6.96	-11.77	-31.71	-33.44	-32.43	-22.76	-11.44	-9.77	-2.30
MHK VL	37.77	37.04	36.74	36.62	36.99	37.96	37.84	39.87	39.35	40.56	40.78	40.14	40.00	38.98	38.03	37.75	38.90	39.61	46.40	39.88	39.02	43.65	39.22	38.39
61756	0.85	0.85	1.06	1.03	0.93	1.05	1.12	1.12	1.17	1.16	1.18	1.13	1.11	1.06	1.04	0.99	1.01	1.06	1.41	1.35	1.28	1.43	1.14	1.00
	-1.56	-0.83	-0.25	-0.24	-0.17	-0.54	-0.70	-0.26	-1.53	-1.83	-1.52	-1.36	-0.76	-0.24	0.00	0.00	-0.59	-3.12	-3.66	-2.99	-2.20	-0.06	0.00	-0.31
MILLWD	47.69	43.33	40.06	39.83	40.05	42.71	43.37	43.82	49.11	52.51	51.12	49.71	46.73	43.06	40.70	40.40	44.78	58.63	68.74	58.09	53.05	46.96	41.88	42.35
61759	3.43	3.22	3.19	3.11	3.19	3.24	3.35	3.85	3.74	3.83	3.81	3.80	3.97	3.92	3.70	3.64	3.73	3.40	4.13	3.55	3.55	4.43	3.81	3.41
	-8.90	-4.76	-1.44	-1.36	-0.97	-3.11	-4.00	-1.48	-8.73	-11.11	-9.23	-8.26	-4.64	-1.45	0.00	0.00	-3.75	-19.80	-23.28	-19.00	-13.96	-0.38	0.00	-1.86
N.Y.C.	48.00	43.66	40.41	40.18	40.44	42.98	43.74	44.23	49.42	53.60	62.93	62.86	54.01	46.42	45.34	45.26	48.51	64.27	75.01	64.13	60.71	50.37	44.44	42.76
61761	3.78	3.57	3.54	3.47	3.59	3.53	3.75	4.27	4.10	4.21	4.27	4.25	4.35	4.30	4.11	4.04	4.10	3.79	4.51	3.94	3.94	4.85	4.19	3.82
	-8.86	-4.73	-1.44	-1.36	-0.97	-3.09	-3.97	-1.47	-8.67	-11.82	-20.58	-20.96	-11.54	-4.44	-4.24	-4.45	-7.10	-25.05	-29.18	-24.65	-21.22	-3.36	-2.18	-1.87
NORTH	34.61	34.61	34.58	34.65	34.81	35.45	35.27	37.03	35.91	36.86	37.13	36.90	37.25	36.94	36.52	36.24	36.63	34.83	40.13	34.69	34.72	40.51	36.82	36.41
61755	-0.74	-0.74	-0.85	-0.71	-1.08	-0.91	-0.76	-1.46	-0.73	-0.71	-0.95	-0.75	-0.88	-0.75	-0.48	-0.51	-0.67	-0.60	-1.20	-0.85	-0.82	-1.64	-1.26	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	47.96	43.11	39.42	39.21	39.35	42.29	43.04	42.80	49.38	53.07	51.50	49.87	46.14	41.99	39.55	39.30	44.19	61.04	71.42	60.30	54.41	45.55	40.64	41.52
61845	2.19	2.19	2.30	2.26	2.33	2.29	2.34	2.58	2.53	2.52	2.63	2.56	2.59	2.60	2.55	2.54	2.50	2.41	2.81	2.49	2.49	3.04	2.47	2.26
	-10.41	-5.56	-1.69	-1.59	-1.14	-3.64	-4.67	-1.73	-10.20	-12.98	-10.79	-9.65	-5.42	-1.70	0.00	0.00	-4.39	-23.20	-27.28	-22.27	-16.38	-0.35	-0.09	-2.18

OH 61846	34.80	34.13	33.96	33.56	34.47	34.75	34.19	36.61	34.24	35.10	35.68	35.01	35.02	34.19	33.19	32.94	34.04	34.59	40.63	34.83	34.12	39.00	35.88	34.88
	-1.77	-1.87	-1.67	-1.98	-1.54	-2.04	-2.38	-2.08	-3.59	-3.98	-3.66	-3.77	-3.74	-3.69	-3.81	-3.82	-3.77	-3.51	-3.84	-3.27	-3.31	-3.12	-2.28	-2.45
	-1.21	-0.65	-0.20	-0.19	-0.13	-0.42	-0.54	-0.20	-1.19	-1.51	-1.25	-1.12	-0.63	-0.20	0.00	0.00	-0.51	-2.67	-3.14	-2.56	-1.88	0.04	-0.09	-0.25
PJM 61847	40.83	40.31	38.12	37.92	38.30	40.11	40.57	41.59	44.52	47.00	48.14	47.20	44.22	40.43	38.68	38.47	40.80	51.62	60.48	51.45	48.11	44.41	40.07	40.00
	-0.88	1.56	1.67	1.59	1.72	1.53	1.69	2.04	1.65	1.50	1.68	1.66	1.72	1.70	1.52	1.51	0.82	1.24	1.61	1.46	1.46	2.07	1.90	1.59
	-6.36	-3.39	-1.03	-0.97	-0.69	-2.22	-2.85	-1.05	-6.23	-7.92	-8.38	-7.90	-4.38	-1.04	-0.17	-0.20	-2.67	-14.96	-17.54	-14.45	-11.11	-0.18	-0.09	-1.33
WEST 61752	35.41	34.71	34.62	34.22	35.14	35.31	34.98	37.37	35.20	36.12	36.72	36.02	35.98	35.12	34.07	33.86	34.96	35.64	41.98	35.98	35.21	40.02	36.51	35.54
	-1.31	-1.38	-1.03	-1.34	-0.90	-1.53	-1.66	-1.35	-2.79	-3.16	-2.78	-2.90	-2.86	-2.79	-2.92	-2.90	-2.91	-2.80	-2.89	-2.45	-2.45	-2.19	-1.56	-1.82
	-1.37	-0.73	-0.22	-0.21	-0.15	-0.48	-0.61	-0.23	-1.34	-1.71	-1.42	-1.27	-0.71	-0.22	0.00	0.00	-0.57	-3.01	-3.54	-2.89	-2.13	-0.06	0.00	-0.28