

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/13/2008

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	83.33	75.90	73.97	64.39	81.60	78.69	119.87	115.01	106.37	103.23	103.23	98.48	93.74	88.22	84.20	84.48	98.06	117.57	124.77	111.27	108.50	94.00	85.53	78.15
61757	3.12	3.30	3.18	3.19	3.15	3.71	5.76	6.10	5.44	4.50	4.50	4.15	3.73	3.66	3.23	3.17	3.80	5.84	6.17	6.10	5.16	4.17	3.22	3.30
	-22.50	-14.69	-12.98	-3.29	-23.26	-14.17	-28.22	0.00	-13.17	-21.22	-19.74	-20.21	-20.99	-19.28	-21.20	-21.45	-19.69	-3.59	0.00	0.00	-14.42	-18.02	-23.83	-16.90
CENTRL	57.89	57.17	56.73	55.74	55.53	59.93	87.59	106.40	87.63	78.49	80.20	75.40	70.16	66.22	60.91	60.90	74.88	106.34	115.99	102.86	88.12	72.36	59.88	57.67
61754	-2.77	-2.66	-2.77	-2.61	-2.70	-2.74	-1.98	-2.50	-1.84	-1.78	-1.34	-1.33	-1.59	-1.57	-1.61	-1.74	-2.24	-2.27	-2.61	-2.31	-2.67	-1.80	-1.70	-2.49
	-2.95	-1.92	-1.70	-0.43	-3.05	-1.86	-3.66	0.00	-1.71	-2.75	-2.56	-2.62	-2.72	-2.50	-2.75	-2.78	-2.55	-0.47	0.00	0.00	-1.87	-2.34	-3.09	-2.21
DUNWOD	80.00	74.10	72.58	65.34	77.59	76.80	115.77	119.69	107.47	102.11	102.68	97.56	92.30	86.80	82.16	82.56	97.75	122.46	131.75	116.51	109.79	93.43	82.88	76.35
61760	5.19	5.04	4.91	4.92	4.75	5.23	8.50	11.11	9.74	8.53	8.77	8.15	7.39	6.92	6.34	6.46	8.28	11.68	13.16	11.36	9.96	7.97	6.38	5.56
	-17.09	-11.15	-9.85	-2.50	-17.66	-10.76	-21.36	0.33	-9.97	-16.06	-14.94	-15.29	-15.89	-14.60	-16.06	-16.24	-14.91	-2.63	0.01	0.01	-10.91	-13.64	-18.02	-12.83
GENESE	51.65	51.84	51.49	52.08	49.10	54.52	80.08	80.23	81.15	71.24	72.94	68.37	63.67	60.62	55.28	55.58	68.29	96.28	109.33	97.37	80.71	66.67	52.06	52.14
61753	-6.12	-5.85	-6.13	-5.79	-5.74	-6.08	-5.41	-6.53	-6.41	-5.97	-4.90	-4.60	-5.04	-4.37	-4.18	-3.95	-5.96	-6.06	-8.30	-6.84	-7.11	-4.88	-4.62	-5.56
	-0.05	0.22	0.19	0.04	0.35	0.21	0.41	22.14	0.20	0.31	1.14	1.15	0.32	0.29	0.31	0.33	0.30	5.81	0.96	0.96	1.10	0.26	1.80	0.25
H Q	57.19	57.27	57.17	57.28	54.63	60.21	84.01	106.84	85.74	75.89	77.01	72.26	67.58	63.92	58.57	58.60	72.99	105.77	116.11	102.96	86.79	70.17	57.26	57.20
61844	-0.52	-0.64	-0.64	-0.64	-0.55	-0.61	-1.89	-2.07	-2.02	-1.63	-1.97	-1.85	-1.45	-1.37	-1.20	-1.26	-1.57	-2.38	-2.49	-2.21	-2.13	-1.65	-1.23	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	79.79	73.90	72.44	65.22	77.40	76.66	115.57	119.36	107.11	101.78	102.34	97.24	92.07	86.59	81.90	82.36	97.50	122.13	131.39	116.20	109.33	93.20	82.62	76.09
61758	5.02	4.86	4.80	4.81	4.58	5.11	8.33	10.78	9.39	8.22	8.45	7.86	7.18	6.72	6.10	6.28	8.05	11.36	12.81	11.04	9.51	7.76	6.14	5.33
	-17.06	-11.13	-9.84	-2.49	-17.63	-10.74	-21.33	0.33	-9.95	-16.04	-14.91	-15.27	-15.87	-14.57	-16.03	-16.22	-14.89	-2.63	0.01	0.01	-10.89	-13.62	-17.99	-12.81
LONGIL	81.34	105.70	74.61	67.31	91.00	78.33	117.42	123.19	113.51	113.43	120.26	114.70	114.93	113.79	111.62	111.67	124.26	151.59	165.00	165.00	136.22	117.27	107.28	97.00
61762	6.52	7.01	6.94	6.89	6.68	6.75	10.14	14.48	12.55	10.93	11.14	10.38	9.39	8.81	8.07	8.20	10.59	15.36	17.20	14.93	12.54	9.98	7.95	7.30
	-17.11	-40.79	-9.86	-2.50	-29.14	-10.76	-21.38	0.20	-13.20	-24.98	-30.15	-30.21	-36.52	-39.69	-43.78	-43.61	-39.11	-28.09	-29.20	-44.90	-34.77	-35.47	-40.83	-31.74
MHK VL	61.14	60.40	59.80	59.14	58.41	63.34	91.12	111.74	91.86	81.80	83.28	78.35	73.22	68.93	63.40	63.58	78.67	111.49	122.39	108.22	92.49	75.52	62.41	60.61
61756	0.58	0.64	0.35	0.81	0.28	0.73	1.89	2.83	2.55	1.78	1.97	1.85	1.73	1.37	1.14	1.20	1.79	2.92	3.80	3.05	1.87	1.58	1.11	0.52
	-2.85	-1.86	-1.64	-0.42	-2.95	-1.79	-3.32	0.00	-1.55	-2.50	-2.33	-2.38	-2.47	-2.27	-2.50	-2.53	-2.32	-0.42	0.00	0.00	-1.70	-2.12	-2.81	-2.14
MILLWD	80.07	74.13	72.65	65.30	77.68	76.76	115.94	119.58	107.38	102.16	102.65	97.61	92.36	86.86	82.17	82.58	97.79	122.37	131.75	116.41	109.79	93.47	82.91	76.39
61759	5.14	4.98	4.91	4.86	4.69	5.11	8.50	11.00	9.57	8.45	8.61	8.08	7.32	6.86	6.22	6.34	8.20	11.57	13.16	11.25	9.87	7.90	6.26	5.51
	-17.23	-11.24	-9.93	-2.52	-17.80	-10.84	-21.54	0.33	-10.05	-16.19	-15.06	-15.41	-16.02	-14.71	-16.19	-16.37	-15.03	-2.65	0.01	0.01	-11.00	-13.75	-18.17	-12.93
N.Y.C.	80.59	74.63	73.16	65.86	78.11	77.36	116.65	124.12	143.78	143.73	139.44	139.00	137.18	135.02	127.90	130.56	138.96	158.06	153.94	140.64	134.02	109.39	95.00	77.00
61761	5.77	5.56	5.49	5.44	5.24	5.78	9.36	12.20	10.53	9.22	9.48	8.82	8.01	7.51	6.87	7.00	8.95	12.76	14.35	12.41	10.76	8.62	6.96	6.20
	-17.11	-11.16	-9.86	-2.50	-17.68	-10.77	-21.38	-3.01	-45.49	-56.98	-50.99	-56.06	-60.14	-62.22	-61.25	-63.70	-55.45	-37.15	-21.00	-23.06	-34.34	-28.95	-29.55	-12.84
NORTH	57.59	57.44	57.06	57.62	54.58	60.63	84.01	106.95	86.01	76.05	77.01	72.26	67.71	63.98	58.69	58.66	73.22	105.98	116.82	103.28	86.79	70.10	57.20	57.26
61755	-0.12	-0.46	-0.75	-0.29	-0.61	-0.18	-1.89	-1.96	-1.76	-1.47	-1.97	-1.85	-1.31	-1.31	-1.08	-1.20	-1.34	-2.16	-1.78	-1.89	-2.13	-1.72	-1.29	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	81.73	74.94	73.29	64.71	79.73	77.75	117.59	115.77	105.83	102.02	102.25	97.54	92.73	87.19	83.02	83.37	97.52	118.30	126.07	112.11	107.96	92.86	80.00	80.68
61845	3.69	3.76	3.76	3.82	3.53	4.14	6.27	6.86	6.23	5.43	5.53	5.26	4.83	4.57	4.18	4.19	5.22	6.92	7.47	6.94	6.05	4.81	3.74	3.77
	-20.33	-13.27	-11.72	-2.97	-21.01	-12.80	-25.42	0.00	-11.84	-19.08	-17.74	-18.16	-18.87	-17.33	-19.07	-19.32	-17.74	-3.23	0.00	0.00	-12.99	-16.23	-17.77	-18.96

OH 61846	49.16	48.71	47.50	47.00	47.00	50.87	75.00	71.63	75.39	66.55	68.11	64.00	59.37	56.74	51.94	52.24	63.70	90.03	100.64	90.39	75.03	62.82	50.06	50.04
	-8.83	-8.40	-8.27	-8.51	-8.06	-9.43	-10.74	-14.27	-12.29	-10.85	-9.87	-9.12	-9.53	-8.42	-7.71	-7.48	-10.74	-12.11	-16.96	-13.78	-12.89	-8.91	-6.78	-7.82
	-0.28	0.80	2.04	2.40	0.13	0.52	0.16	23.01	0.08	0.12	1.00	1.00	0.13	0.12	0.12	0.13	0.12	6.00	1.00	1.00	1.00	0.10	1.64	0.09
PJM 61847	62.22	64.91	65.00	60.00	58.41	68.78	103.24	107.96	99.77	96.48	96.30	92.17	85.55	83.21	78.15	78.78	77.57	116.72	124.89	111.11	94.09	85.55	73.96	67.74
	-7.44	-0.75	0.35	0.35	-9.05	0.49	2.49	2.94	0.35	2.25	2.29	2.15	-0.41	1.44	1.20	1.32	-12.75	3.03	3.68	3.05	-5.34	2.23	1.70	0.87
	-11.95	-7.75	-6.85	-1.74	-12.27	-7.48	-14.85	3.89	-11.66	-16.72	-15.03	-15.90	-16.94	-16.49	-17.18	-17.61	-15.76	-5.55	-2.61	-2.89	-10.51	-11.50	-13.78	-8.92
WEST 61752	50.00	50.01	49.95	49.81	47.82	52.31	77.23	76.00	77.47	68.62	69.61	65.31	60.57	58.00	53.00	53.12	65.00	91.60	102.86	91.95	76.52	63.90	51.00	50.79
	-8.48	-8.16	-8.09	-8.17	-7.78	-8.76	-9.19	-11.76	-10.53	-9.30	-8.92	-8.38	-8.84	-7.64	-7.17	-7.12	-9.92	-11.14	-14.82	-12.30	-11.83	-8.26	-6.55	-7.48
	-0.77	-0.26	-0.23	-0.06	-0.41	-0.25	-0.51	21.15	-0.24	-0.40	0.44	0.43	-0.38	-0.35	-0.40	-0.39	-0.36	5.41	0.92	0.92	0.57	-0.34	0.94	-0.31