

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/02/2008

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	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	109.11	101.10	99.19	95.65	94.35	99.91	94.66	100.08	132.75	128.82	137.88	134.51	135.01	145.94	146.70	146.14	146.01	130.00	142.49	129.61	136.34	143.34	115.47	118.96
	3.95	4.02	3.71	3.52	3.69	4.04	3.23	4.23	4.76	5.40	5.99	6.38	6.81	7.00	6.52	6.55	6.90	5.23	5.41	5.38	5.67	5.54	4.34	4.95
	-36.96	-31.19	-30.41	-27.00	-24.84	-26.26	-36.70	-20.33	-38.18	-27.04	-26.81	-9.98	-2.09	-11.72	-25.87	-20.52	-18.14	-29.70	-42.23	-31.49	-34.49	-43.96	-44.29	-32.94
CENTRL 61754	69.68	66.81	65.56	65.36	65.86	69.83	56.88	76.18	92.82	98.45	107.52	118.96	126.09	128.20	116.70	121.02	122.50	97.09	98.27	95.13	98.99	97.55	70.76	81.67
	-2.66	-2.64	-2.93	-2.80	-2.76	-2.78	-1.97	-1.66	-0.99	-0.77	-0.32	-0.12	-0.13	-0.13	-0.11	0.12	0.00	-0.76	-0.85	-0.74	-0.67	-0.84	-1.14	-3.16
	-4.15	-3.56	-3.42	-3.03	-2.80	-3.00	-4.12	-2.32	-4.00	-2.83	-2.75	-0.94	-0.11	-1.11	-2.50	-1.83	-1.53	-2.78	-4.27	-3.13	-3.49	-4.56	-5.06	-3.76
DUNWOD 61760	102.84	95.56	93.72	91.19	90.25	95.66	87.83	98.96	129.22	128.48	147.67	158.76	162.25	172.55	183.93	204.76	213.06	210.06	164.71	156.31	155.77	146.29	108.13	114.21
	6.55	5.93	5.53	5.54	5.53	6.06	5.20	8.01	10.51	11.57	12.72	14.41	15.38	15.52	13.95	14.65	14.88	11.60	11.57	11.31	11.54	11.17	7.42	7.95
	-28.11	-23.73	-23.13	-20.53	-18.89	-19.99	-27.91	-15.43	-28.90	-20.53	-29.87	-26.20	-20.76	-29.81	-55.67	-71.04	-77.21	-103.39	-58.28	-52.26	-48.05	-41.28	-33.87	-25.19
GENESE 61753	61.85	63.18	58.61	58.87	60.33	66.35	49.82	72.39	88.25	94.12	102.98	114.52	121.65	123.40	111.86	116.37	117.48	92.11	93.06	90.33	94.25	92.89	67.31	77.64
	-5.52	-5.27	-5.79	-5.67	-5.60	-5.57	-4.10	-4.91	-4.76	-4.53	-4.31	-4.37	-4.54	-4.71	-4.46	-4.17	-4.72	-5.13	-5.22	-4.92	-4.71	-4.60	-3.41	-6.16
	0.81	-2.56	0.67	0.59	-0.10	-2.30	0.81	-1.78	-3.20	-2.27	-2.20	-0.75	-0.09	-0.89	-2.00	-1.46	-1.23	-2.17	-3.42	-2.51	-2.79	-3.65	-3.88	-2.72
H Q 61844	67.51	65.30	64.61	64.54	65.30	68.92	67.37	67.58	80.85	93.88	102.04	114.48	122.07	123.28	110.77	115.15	115.33	94.37	92.39	91.40	92.41	91.30	65.30	80.18
	-0.68	-0.59	-0.46	-0.59	-0.53	-0.70	-0.66	-1.36	-2.25	-2.51	-3.05	-3.66	-4.04	-3.94	-3.54	-3.93	-3.87	-2.47	-2.47	-2.50	-2.60	-2.53	-1.54	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	-13.30	6.59	6.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	-1.77	0.00	-1.16	1.16	0.00	0.00	0.00
HUD VL 61758	102.15	95.04	93.21	90.76	89.88	95.21	87.41	98.30	128.38	127.56	144.51	153.36	156.83	166.64	174.38	190.49	196.75	189.26	157.75	148.57	149.57	143.53	107.29	113.39
	6.00	5.54	5.14	5.21	5.27	5.71	4.93	7.40	9.79	10.79	12.08	13.82	14.88	15.01	13.72	14.65	14.88	11.60	11.48	10.94	11.06	10.60	6.95	7.38
	-27.96	-23.61	-23.00	-20.43	-18.79	-19.88	-27.76	-15.37	-28.78	-20.39	-27.34	-21.39	-15.84	-24.41	-46.35	-56.76	-60.90	-82.59	-51.42	-44.88	-42.33	-39.09	-33.50	-24.94
LONGIL 61762	103.82	96.63	94.72	92.25	91.31	96.65	88.84	100.72	135.05	141.16	150.42	160.19	163.00	172.94	184.29	205.02	213.20	210.00	164.93	157.26	158.30	152.76	151.59	139.05
	7.50	6.98	6.51	6.58	6.58	7.03	6.18	9.74	13.47	14.46	15.45	15.83	16.14	15.90	14.29	14.88	15.00	11.50	11.76	12.24	14.04	14.45	9.62	10.38
	-28.13	-23.75	-23.14	-20.55	-18.90	-20.00	-27.93	-15.45	-31.77	-30.31	-29.89	-26.21	-20.76	-29.82	-55.69	-71.06	-77.23	-103.42	-58.31	-52.28	-48.08	-44.47	-75.13	-47.60
MHK VL 61756	72.61	69.59	68.25	68.07	68.75	72.94	59.19	78.85	95.69	101.72	111.14	123.44	130.77	132.54	121.20	126.49	128.53	103.19	101.97	99.13	103.05	100.99	72.22	85.11
	0.48	0.33	-0.07	0.07	0.26	0.49	0.55	1.28	2.16	2.70	3.05	3.54	3.66	3.31	2.86	3.10	3.15	1.81	1.90	2.13	2.60	2.53	0.94	0.49
	-3.95	-3.36	-3.25	-2.88	-2.66	-2.83	-3.92	-2.04	-3.72	-2.64	-3.01	-1.75	-1.00	-2.02	-4.03	-4.31	-4.42	-6.31	-5.22	-4.26	-4.28	-4.62	-4.44	-3.56
MILLWD 61759	102.75	95.45	93.61	91.13	90.17	95.58	87.85	98.77	129.14	128.17	147.36	158.10	161.65	171.83	183.15	203.47	211.55	208.08	164.18	155.57	155.21	146.11	107.86	114.01
	6.27	5.67	5.27	5.34	5.33	5.85	5.03	7.70	10.24	11.18	12.50	14.18	15.26	15.27	13.95	14.65	14.88	11.50	11.48	11.13	11.35	10.98	7.15	7.70
	-28.29	-23.89	-23.28	-20.67	-19.01	-20.11	-28.09	-15.54	-29.10	-20.61	-29.77	-25.78	-20.28	-29.34	-54.89	-69.75	-75.70	-101.50	-57.84	-51.71	-47.68	-41.30	-33.87	-25.23
N.Y.C. 61761	111.13	96.17	94.26	91.73	90.79	96.23	95.00	117.36	144.46	146.73	155.36	164.66	167.47	185.76	196.06	213.98	222.52	219.87	182.94	176.70	176.17	170.72	157.50	132.80
	7.09	6.52	6.05	6.06	6.06	6.61	5.64	8.69	11.32	12.43	13.66	15.36	16.52	16.41	14.75	15.36	15.61	12.17	12.24	11.96	12.31	12.10	8.02	8.67
	-35.85	-23.75	-23.14	-20.55	-18.90	-20.00	-34.64	-33.15	-43.34	-37.92	-36.61	-31.16	-24.84	-42.13	-67.00	-79.55	-85.94	-112.63	-75.84	-72.00	-67.69	-64.78	-82.64	-43.05
NORTH 61755	66.83	64.71	63.76	63.56	64.51	68.15	53.52	73.63	87.02	93.40	101.72	113.77	121.19	122.26	109.51	113.84	115.89	91.84	91.82	89.77	93.29	90.83	64.03	79.13
	-1.36	-1.19	-1.30	-1.56	-1.32	-1.46	-1.20	-1.89	-2.78	-2.99	-3.36	-4.37	-4.92	-4.96	-4.80	-5.24	-5.08	-3.23	-3.04	-2.97	-2.89	-3.00	-2.81	-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
NPX 61845	106.41	98.67	96.89	93.81	92.60	98.00	105.00	94.81	122.00	128.08	140.70	142.98	144.51	155.03	159.37	166.58	167.34	159.80	149.45	139.43	141.15	143.01	111.50	116.26
	4.84	4.61	4.36	4.30	4.34	4.66	3.83	5.59	6.47	7.33	7.99	9.10	9.58	9.67	8.69	8.93	8.83	6.94	7.02	6.86	7.12	6.66	4.75	5.43
	-33.38	-28.17	-27.47	-24.39	-22.43	-23.72	-46.44	-13.70	-25.73	-24.37	-27.63	-15.74	-8.82	-18.14	-36.37	-38.57	-37.54	-57.78	-47.58	-39.83	-37.86	-42.51	-39.91	-29.76

OH 61846	57.66 -10.16 0.37	59.24 -9.69 -3.03	54.81 -9.96 0.30	55.02 -9.83 0.27	56.04 -10.20 -0.42	61.53 -10.79 -2.71	59.45 -8.21 -12.93	60.00 -11.03 4.50	69.42 -13.29 7.09	82.14 -13.98 0.27	89.89 -14.92 0.28	101.27 -16.78 0.10	108.18 -17.91 0.02	108.93 -18.19 0.10	97.60 -16.46 0.25	102.10 -16.79 0.19	101.62 -17.42 1.93	83.71 -14.55 -3.18	80.03 -14.42 0.41	79.88 -13.73 -0.87	80.54 -14.14 1.50	79.70 -13.70 0.44	63.10 -8.29 -4.55	71.49 -12.81 -3.23
PJM 61847	80.99 -6.61 -19.42	75.00 0.07 -9.04	66.95 0.78 -1.10	63.76 0.85 2.21	60.00 0.79 6.62	68.00 1.04 2.66	78.00 1.20 -22.07	94.91 3.10 -16.29	108.95 4.85 -14.29	117.30 5.40 -15.52	131.42 6.41 -19.93	142.41 7.56 -16.70	147.20 8.20 -12.90	154.39 8.14 -19.03	157.73 7.66 -35.76	171.49 8.22 -44.20	175.00 8.23 -45.80	167.88 6.27 -66.53	139.61 6.45 -38.31	135.00 6.12 -36.14	131.26 5.67 -29.41	128.35 5.16 -29.35	109.68 3.07 -39.77	89.90 1.70 -7.13
WEST 61752	59.18 -9.41 -0.40	60.31 -9.03 -3.44	55.97 -9.43 -0.33	56.18 -9.25 -0.30	57.24 -9.48 -0.89	62.70 -9.96 -3.04	47.58 -7.55 -0.40	69.50 -8.38 -2.36	81.28 -9.52 -0.99	87.26 -9.83 -0.70	95.35 -10.40 -0.67	106.67 -11.70 -0.22	113.77 -12.36 -0.02	114.90 -12.59 -0.28	103.38 -11.55 -0.61	107.61 -11.91 -0.44	108.88 -12.46 -0.37	86.41 -10.65 -1.98	85.57 -10.34 -1.06	83.69 -9.83 -0.78	86.75 -10.29 -0.86	84.83 -10.13 -1.13	65.82 -6.15 -5.13	72.98 -11.76 -3.66