

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

01/26/2007

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 61757	89.55	83.35	84.70	85.14	85.92	86.96	115.32	145.02	136.84	137.92	143.64	141.00	132.62	128.57	125.37	126.32	134.32	161.00	149.14	128.64	120.40	116.51	111.50	97.43
	4.33	5.16	4.77	4.70	5.11	6.42	8.83	8.55	8.68	8.71	7.90	6.83	5.64	5.30	5.27	6.11	7.60	9.38	9.38	9.23	8.10	6.36	5.37	5.42
	-26.76	-14.46	-21.00	-23.11	-18.53	-3.14	-6.13	-29.55	-18.27	-18.99	-31.74	-41.85	-52.82	-52.66	-48.86	-38.79	-32.83	-41.29	-29.43	-9.52	-12.30	-23.03	-31.53	-19.78
CENTRL 61754	59.88	64.23	60.20	58.94	63.02	74.82	96.43	105.00	106.37	107.38	102.76	92.65	77.17	73.95	73.98	81.68	92.65	110.07	108.72	105.37	96.70	85.56	75.35	72.10
	-1.64	-1.15	-1.12	-1.03	-1.37	-2.94	-4.62	-5.24	-5.60	-4.96	-4.78	-4.34	-2.89	-2.54	-2.71	-4.07	-4.98	-4.96	-4.96	-5.60	-4.70	-4.18	-2.83	-2.38
	-3.05	-1.65	-2.39	-2.63	-2.11	-0.36	-0.69	-3.32	-2.08	-2.12	-3.54	-4.67	-5.90	-5.88	-5.46	-4.33	-3.74	-4.70	-3.35	-1.08	-1.40	-2.62	-3.59	-2.25
DUNWOD 61760	83.37	80.08	79.54	79.41	81.63	86.72	113.69	139.91	134.72	136.08	139.21	133.85	122.19	117.99	115.75	119.31	128.14	153.28	144.26	128.15	119.65	113.75	106.50	93.89
	4.79	5.48	4.83	4.70	5.42	6.97	8.73	10.80	11.10	11.57	11.34	10.06	8.31	7.77	7.76	8.71	9.58	11.92	11.81	11.10	10.40	9.32	8.21	6.79
	-20.12	-10.87	-15.78	-17.37	-13.93	-2.36	-4.60	-22.19	-13.73	-14.28	-23.87	-31.48	-39.72	-39.61	-36.75	-29.17	-24.68	-31.04	-22.12	-7.16	-9.25	-17.31	-23.70	-14.87
GENESE 61753	56.96	61.31	57.16	56.15	60.01	70.26	90.24	95.42	100.92	102.82	98.18	88.13	73.53	70.51	70.67	77.99	88.19	105.32	103.90	100.66	92.54	80.97	71.62	68.93
	-3.98	-3.76	-3.71	-3.33	-3.99	-7.43	-9.94	-10.58	-10.66	-9.15	-8.74	-8.03	-5.49	-4.94	-5.06	-7.00	-8.73	-8.83	-9.16	-10.11	-8.60	-8.28	-5.89	-5.13
	-2.48	-1.34	-1.94	-2.14	-1.71	-0.29	0.18	0.91	-1.69	-1.75	-2.92	-3.85	-4.85	-4.84	-4.49	-3.56	-3.04	-3.82	-2.72	-0.88	-1.14	-2.13	-2.92	-1.83
H Q 61844	57.70	62.65	57.99	56.36	53.22	77.22	108.14	106.92	110.00	110.00	103.79	92.13	73.72	69.91	69.96	81.39	94.48	110.00	110.00	110.00	101.61	106.91	60.02	63.35
	-0.76	-1.08	-0.94	-0.97	-1.00	-0.46	0.00	0.00	0.11	-0.22	-0.21	-0.18	-0.44	-0.71	-0.64	-0.16	0.09	-0.33	-0.33	0.11	-0.20	-0.17	-0.67	-1.01
	0.00	0.00	0.00	0.00	8.07	-0.28	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	-0.13	-0.50	0.00	0.00	0.00	-1.81	-19.97	13.91	7.87
HUD VL 61758	82.67	79.29	78.76	78.62	80.89	85.85	112.65	138.43	133.28	134.62	137.84	132.55	121.01	116.78	114.55	118.06	126.89	151.80	142.96	126.99	118.57	112.64	105.40	92.97
	4.27	4.78	4.18	4.07	4.80	6.11	7.73	9.52	9.78	10.25	10.19	9.05	7.49	6.92	6.91	7.74	8.54	10.70	10.70	10.00	9.40	8.36	7.31	6.00
	-19.94	-10.78	-15.64	-17.22	-13.81	-2.34	-4.56	-22.00	-13.61	-14.15	-23.65	-31.19	-39.36	-39.24	-36.41	-28.90	-24.46	-30.77	-21.93	-7.10	-9.17	-17.16	-23.49	-14.74
LONGIL 61762	84.73	81.82	81.45	81.31	83.64	89.13	148.66	142.28	137.38	151.00	169.00	159.87	151.00	131.21	126.89	135.00	152.63	176.00	165.00	162.43	159.64	149.17	118.13	95.72
	6.14	7.20	6.72	6.59	7.41	9.37	11.44	13.15	13.74	14.11	13.52	12.00	9.79	9.39	9.47	10.50	11.55	14.56	14.67	13.41	12.40	11.24	10.07	8.60
	-20.13	-10.89	-15.80	-17.38	-13.95	-2.37	-36.87	-22.22	-13.76	-26.67	-51.48	-55.56	-67.05	-51.21	-46.18	-43.07	-47.20	-51.11	-39.99	-39.13	-47.24	-50.81	-33.47	-14.89
MHK VL 61756	60.90	65.34	61.05	59.55	64.19	78.26	102.63	111.19	113.25	113.38	107.68	96.68	79.22	75.61	75.68	84.76	96.94	115.23	114.33	112.04	101.93	89.56	77.36	73.59
	0.41	0.51	0.53	0.46	0.50	0.62	1.81	2.03	1.98	1.76	1.35	1.29	1.19	1.13	0.85	0.49	0.56	1.77	1.77	1.43	1.00	0.70	0.37	-0.14
	-2.03	-1.10	-1.59	-1.75	-1.41	-0.24	-0.47	-2.25	-1.39	-1.39	-2.33	-3.07	-3.87	-3.86	-3.58	-2.85	-2.49	-3.13	-2.23	-0.72	-0.93	-1.75	-2.39	-1.50
MILLWD 61759	83.51	80.06	79.57	79.45	81.76	86.75	113.83	140.22	134.85	136.11	139.44	134.35	122.65	118.23	115.96	119.51	128.19	153.57	144.58	128.32	119.73	113.91	106.65	93.89
	4.74	5.35	4.71	4.59	5.42	6.97	8.83	10.91	11.10	11.46	11.34	10.25	8.38	7.63	7.62	8.63	9.39	11.92	11.92	11.21	10.40	9.32	8.13	6.65
	-20.31	-10.97	-15.93	-17.53	-14.06	-2.38	-4.64	-22.40	-13.86	-14.42	-24.10	-31.79	-40.11	-39.99	-37.10	-29.45	-24.91	-31.33	-22.33	-7.23	-9.33	-17.47	-23.92	-15.01
N.Y.C. 61761	84.15	80.98	80.38	80.22	82.58	87.81	115.00	141.31	149.00	175.61	174.83	149.00	129.00	121.37	118.89	120.30	129.66	171.23	165.15	152.21	131.31	124.00	107.78	94.70
	5.55	6.37	5.66	5.50	6.35	8.05	10.04	12.19	12.09	12.68	12.17	10.89	9.20	8.47	8.55	9.69	11.08	13.24	13.35	12.31	11.30	10.37	9.47	7.58
	-20.13	-10.88	-15.79	-17.38	-13.94	-2.36	-4.61	-22.21	-27.02	-52.71	-58.66	-45.79	-45.64	-42.28	-39.11	-29.19	-24.70	-47.66	-41.47	-30.01	-20.01	-26.52	-23.72	-14.88
NORTH 61755	57.88	62.71	58.16	56.48	61.41	77.17	101.46	108.09	111.32	110.88	104.21	92.68	74.24	70.40	70.88	81.51	94.36	110.88	110.99	110.99	100.30	87.29	74.00	71.15
	-0.58	-1.02	-0.77	-0.86	-0.87	-0.23	1.10	1.18	1.43	0.66	0.21	0.37	0.07	-0.21	-0.36	0.08	0.47	0.55	0.66	1.10	0.30	0.17	-0.60	-1.08
	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
NPX 61845	86.30	81.18	81.82	82.00	76.12	85.50	120.94	141.23	134.35	135.58	140.18	136.57	126.88	123.14	120.41	121.63	130.96	156.06	145.57	127.08	120.70	134.38	94.76	87.46
	3.92	4.52	4.13	4.01	4.55	5.81	7.33	7.91	8.13	8.38	7.80	6.83	5.49	5.44	5.49	6.03	7.23	8.83	8.94	8.68	7.90	6.71	5.89	5.42
	-23.92	-12.92	-18.77	-20.65	-9.29	-2.29	-13.26	-26.40	-16.33	-16.98	-28.38	-37.43	-47.23	-47.09	-43.69	-34.18	-29.84	-36.90	-26.30	-8.51	-12.80	-40.56	-14.27	-9.81

OH 61846	54.56	58.91	55.00	54.20	50.03	65.00	91.43	88.98	93.72	95.38	91.26	82.10	69.41	66.70	66.62	72.28	82.71	98.00	96.61	92.89	87.63	95.10	53.86	57.68
	-6.78	-6.37	-6.19	-5.62	-6.98	-12.23	-16.66	-17.64	-18.13	-16.86	-16.12	-14.68	-10.38	-9.53	-9.83	-12.78	-15.21	-16.77	-16.88	-18.02	-15.50	-14.46	-10.22	-8.81
	-2.88	-1.55	-2.26	-2.48	5.28	0.17	-7.73	0.29	-1.96	-2.03	-3.39	-4.46	-5.63	-5.62	-5.21	-3.64	-4.03	-4.44	-3.16	-1.02	-3.13	-22.45	10.52	5.74
PJM 61847	59.88	65.41	61.62	60.48	56.97	73.57	101.63	102.12	103.60	105.31	101.73	92.09	78.74	75.10	74.96	80.31	91.62	108.98	107.48	101.87	96.44	104.71	65.00	59.77
	-3.22	-0.83	-0.94	-0.86	-1.25	-3.87	-7.23	-8.23	-9.45	-8.16	-7.70	-7.39	-4.45	-4.52	-4.63	-7.25	-8.45	-8.50	-7.94	-9.67	-7.50	-6.36	-4.18	-4.98
	-4.63	-2.50	-3.63	-4.00	4.07	-0.03	-8.50	-3.44	-3.16	-3.25	-5.43	-7.16	-9.03	-9.00	-8.35	-6.13	-6.18	-7.15	-5.09	-1.65	-3.94	-23.96	5.42	7.48
WEST 61752	56.03	60.73	56.77	55.83	59.00	67.71	86.06	92.09	96.34	98.24	94.00	84.87	71.84	68.90	68.86	74.91	84.54	101.00	99.59	95.31	88.26	77.48	69.91	67.07
	-5.61	-4.72	-4.66	-4.24	-5.48	-10.06	-14.35	-15.08	-15.71	-14.22	-13.73	-12.37	-8.53	-7.91	-8.12	-11.07	-13.24	-14.23	-14.23	-15.71	-13.20	-12.37	-8.43	-7.51
	-3.17	-1.72	-2.49	-2.74	-2.20	-0.37	-0.06	-0.25	-2.17	-2.23	-3.73	-4.92	-6.21	-6.19	-5.75	-4.56	-3.89	-4.90	-3.49	-1.13	-1.46	-2.73	-3.74	-2.35