

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/13/2006

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	41.88	35.27	34.75	33.44	34.01	39.45	61.73	74.50	72.84	74.97	74.79	73.93	69.89	69.74	68.24	64.52	78.38	116.86	85.05	86.90	78.18	67.61	57.72	54.57
61757	1.06	0.99	1.04	0.97	1.02	1.26	2.32	3.07	3.20	3.16	3.15	3.12	3.07	3.07	3.00	2.30	3.52	5.99	4.28	3.42	3.22	2.60	1.41	1.64
	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
CENTRL	40.04	33.63	32.90	31.72	32.23	37.31	58.28	69.93	68.45	70.66	70.50	69.61	65.54	65.48	63.87	60.72	73.21	109.21	79.55	81.81	73.30	63.71	54.96	51.39
61754	-0.78	-0.65	-0.81	-0.75	-0.76	-0.88	-1.13	-1.50	-1.18	-1.15	-1.15	-1.20	-1.27	-1.20	-1.37	-1.49	-1.65	-1.66	-1.21	-1.67	-1.65	-1.30	-1.35	-1.53
	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
DUNWOD	42.69	35.82	35.26	33.93	34.51	40.18	63.39	77.14	75.76	78.27	78.02	77.04	72.83	72.61	71.24	67.63	81.67	122.63	89.33	91.58	81.85	70.41	59.86	56.32
61760	1.88	1.54	1.55	1.46	1.52	1.99	3.98	5.71	6.13	6.46	6.38	6.23	6.01	5.93	6.00	5.41	6.81	11.75	8.56	8.10	6.90	5.40	3.55	3.39
	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
GENESE	40.24	34.00	33.20	32.08	32.59	37.16	57.51	68.79	66.92	69.08	69.06	68.19	64.01	64.08	62.37	59.42	71.94	107.44	78.02	79.98	72.10	63.64	55.13	51.18
61753	-0.57	-0.27	-0.51	-0.39	-0.40	-1.03	-1.90	-2.64	-2.72	-2.73	-2.58	-2.62	-2.81	-2.60	-2.87	-2.80	-2.92	-3.44	-2.75	-3.51	-2.85	-1.37	-1.18	-1.75
	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
H Q	63.98	63.86	63.23	63.76	63.88	39.81	62.68	65.39	69.99	71.45	71.28	70.53	66.48	66.34	64.91	64.20	83.40	91.30	86.68	82.98	74.50	63.98	61.44	61.29
61844	0.04	0.03	0.03	0.00	0.00	0.00	-0.24	-0.21	-0.35	-0.36	-0.36	-0.28	-0.33	-0.33	-0.33	0.00	-0.37	-1.55	-1.21	-0.50	-0.45	-0.52	0.06	0.00
	-23.12	-29.55	-29.49	-31.29	-30.89	-1.62	-3.50	5.82	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-8.91	18.02	-7.13	0.00	0.00	0.51	-5.07	-8.36
HUD VL	42.49	35.62	35.09	33.73	34.31	39.95	62.98	76.50	75.07	77.48	77.30	76.33	72.16	71.94	70.59	67.01	81.00	121.74	88.60	90.74	81.17	69.82	59.35	55.89
61758	1.67	1.34	1.38	1.27	1.32	1.76	3.56	5.07	5.43	5.67	5.66	5.52	5.34	5.27	5.35	4.79	6.14	10.87	7.83	7.26	6.22	4.81	3.04	2.96
	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
LONGIL	73.59	50.00	71.30	42.00	42.00	72.37	79.95	91.53	95.51	95.91	99.20	97.66	93.59	93.59	93.59	93.59	106.39	148.75	120.26	111.67	115.00	98.92	88.90	80.59
61762	3.22	2.81	2.66	2.56	2.64	3.32	6.18	8.29	8.57	8.98	8.60	8.36	8.08	7.93	7.96	7.09	8.76	14.75	10.66	10.27	8.54	6.89	4.90	4.82
	-29.55	-12.91	-34.93	-6.97	-6.37	-30.86	-14.36	-11.82	-17.31	-15.12	-18.96	-18.49	-18.69	-18.98	-20.39	-24.28	-22.77	-23.13	-28.83	-17.92	-31.50	-27.02	-27.69	-22.85
MHK VL	41.02	34.45	33.84	32.56	33.09	38.50	60.24	72.93	70.89	73.03	72.93	72.16	67.88	67.68	65.83	62.40	76.06	113.31	81.49	84.57	75.85	65.92	56.48	53.04
61756	0.20	0.17	0.13	0.10	0.10	0.31	0.83	1.50	1.25	1.22	1.29	1.35	1.07	1.00	0.59	0.19	1.20	2.44	0.73	1.09	0.90	0.91	0.17	0.11
	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
MILLWD	42.65	35.75	35.22	33.86	34.44	40.14	63.33	77.21	75.69	78.13	77.87	76.90	72.62	72.48	71.05	67.44	81.60	122.52	89.25	91.41	81.77	70.28	59.69	56.16
61759	1.84	1.47	1.52	1.40	1.45	1.95	3.92	5.79	6.06	6.32	6.23	6.09	5.81	5.80	5.81	5.23	6.74	11.64	8.48	7.93	6.82	5.27	3.38	3.23
	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
N.Y.C.	43.06	36.09	35.49	34.16	34.70	40.48	64.11	77.86	77.84	84.48	87.91	87.82	87.08	87.07	86.84	77.37	88.65	123.85	90.30	92.50	82.71	71.19	60.54	56.90
61761	2.24	1.82	1.79	1.69	1.72	2.29	4.69	6.43	6.89	7.25	7.09	7.01	6.75	6.67	6.72	6.03	7.64	12.97	9.53	9.02	7.65	6.18	4.22	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-5.42	-9.17	-9.99	-13.52	-13.73	-14.88	-9.12	-6.16	0.00	-0.01	-0.01	-0.11	0.00	0.00	0.00
NORTH	40.86	34.28	33.71	32.44	32.92	38.19	59.29	72.14	69.84	71.95	71.79	71.09	67.01	66.81	65.11	62.40	74.94	110.10	79.39	83.23	74.88	64.55	56.42	52.77
61755	0.04	0.00	0.00	-0.03	-0.07	0.00	-0.12	0.71	0.21	0.14	0.14	0.28	0.20	0.13	-0.13	0.19	0.07	-0.78	-1.37	-0.25	-0.07	-0.46	0.11	-0.16
	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	42.00	35.34	34.82	33.51	34.11	41.19	60.29	74.09	74.02	75.62	75.37	74.42	70.42	70.21	68.89	67.25	85.66	101.99	93.22	87.99	79.00	68.00	58.00	54.94
61845	1.18	1.06	1.11	1.04	1.12	1.37	2.50	3.36	3.69	3.81	3.73	3.61	3.61	3.53	3.65	3.05	4.04	6.99	5.33	4.51	4.05	2.99	1.69	2.01
	0.00	0.00	0.00	0.00	0.00	-1.62	1.62	0.70	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-6.76	15.87	-7.13	0.00	0.00	0.00	0.00	0.00

OH 61846	40.49 -0.33 0.00	33.94 -0.34 0.00	33.00 -0.71 0.00	31.98 -0.49 0.00	32.36 -0.63 0.00	37.98 -1.83 -1.62	53.52 -4.28 1.62	64.80 -5.93 0.70	64.28 -6.06 -0.70	66.07 -5.74 0.00	65.91 -5.73 0.00	65.22 -5.59 0.00	61.07 -5.75 0.00	61.28 -5.40 0.00	59.50 -5.74 0.00	58.72 -5.48 -1.98	75.93 -5.69 -6.76	86.13 -8.87 15.87	81.43 -6.46 -7.13	75.88 -7.60 0.00	68.66 -6.30 0.00	61.76 -3.25 0.00	54.11 -2.20 0.00	50.12 -2.81 0.00
PJM 61847	35.00 -2.49 3.33	32.08 -2.19 0.00	30.98 -2.73 0.00	30.00 -2.47 0.00	30.45 -2.54 0.00	37.02 -2.79 -1.62	54.17 -3.62 1.62	66.30 -4.43 0.70	67.34 -2.99 -0.70	68.72 -3.09 0.00	68.56 -3.08 0.00	67.48 -3.33 0.00	63.54 -3.27 0.00	63.74 -2.93 0.00	62.04 -3.20 0.00	61.03 -3.17 -1.98	77.05 -4.57 -6.76	89.13 -5.88 15.87	84.42 -3.47 -7.13	78.89 -4.59 0.00	70.23 -4.72 0.00	60.20 -4.81 0.00	51.81 -4.50 0.00	48.01 -4.92 0.00
WEST 61752	40.82 0.00 0.00	34.14 -0.14 0.00	33.17 -0.54 0.00	32.14 -0.32 0.00	32.56 -0.43 0.00	36.74 -1.45 0.00	55.97 -3.45 0.00	67.00 -4.43 0.00	65.04 -4.60 0.00	67.65 -4.17 0.00	67.49 -4.16 0.00	66.78 -4.04 0.00	62.47 -4.34 0.00	62.81 -3.87 0.00	61.00 -4.24 0.00	58.11 -4.11 0.00	70.52 -4.34 0.00	104.00 -6.87 0.00	76.00 -4.77 0.00	77.55 -5.93 0.00	70.08 -4.87 0.00	62.60 -2.41 0.00	54.68 -1.63 0.00	50.49 -2.43 0.00