

# Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/03/2006

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	48.67	45.73	41.00	41.85	42.61	56.43	70.05	74.29	78.16	78.79	80.76	81.39	78.42	76.50	79.07	75.05	89.00	117.68	107.04	88.27	76.42	72.27	65.63	54.27
61757	1.42	1.42	1.23	1.30	1.28	2.01	3.59	3.47	4.22	4.18	4.43	4.39	4.02	3.64	3.77	3.37	4.00	5.71	4.61	4.12	3.57	3.11	2.10	2.29
	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	45.83	42.90	38.54	39.33	40.29	53.38	65.66	70.32	73.80	74.54	76.34	77.00	74.03	72.35	74.93	70.82	83.90	110.52	101.71	83.39	71.61	68.33	62.58	50.37
61754	-1.42	-1.42	-1.23	-1.22	-1.03	-1.03	-0.80	-0.50	-0.15	-0.07	0.00	0.00	-0.37	-0.51	-0.38	-0.86	-1.11	-1.46	-0.72	-0.76	-1.24	-0.83	-0.95	-1.61
	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	49.71	46.62	41.72	42.62	43.31	57.84	71.64	76.13	80.82	81.70	83.82	84.55	81.62	79.56	82.46	78.64	93.42	121.94	111.24	91.80	79.62	74.76	68.11	56.14
61760	2.46	2.30	1.95	2.07	1.98	3.43	5.18	5.31	6.88	7.09	7.48	7.55	7.22	6.70	7.15	6.95	8.42	9.97	8.81	7.66	6.77	5.60	4.57	4.16
	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
GENESE	45.36	42.50	38.10	39.01	39.75	51.91	63.67	68.34	71.21	72.82	74.50	75.62	73.36	71.62	74.55	70.11	83.30	109.96	102.23	83.13	70.74	68.06	62.77	50.16
61753	-1.89	-1.82	-1.67	-1.54	-1.57	-2.50	-2.79	-2.48	-2.74	-1.79	-1.83	-1.39	-1.04	-1.24	-0.75	-1.58	-1.70	-2.02	-0.20	-1.01	-2.11	-1.11	-0.76	-1.82
	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	53.11	52.99	52.36	52.89	53.01	53.00	65.59	70.11	72.69	73.19	74.89	75.46	72.99	71.69	73.87	70.61	83.73	110.52	100.90	82.80	71.90	68.26	68.03	70.11
61844	0.09	0.09	0.16	0.08	0.04	-0.33	-0.86	-0.71	-1.26	-1.42	-1.45	-1.54	-1.41	-1.17	-1.43	-1.08	-1.28	-1.46	-1.54	-1.35	-0.95	-0.90	-0.70	-0.57
	-5.76	-8.59	-12.43	-12.26	-11.64	1.09	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	-5.19	-18.70
HUD VL	49.38	46.31	41.48	42.33	43.06	57.41	71.11	75.49	80.01	80.88	82.90	83.70	80.80	78.68	81.63	77.78	92.40	120.82	110.11	90.79	78.75	74.00	67.41	55.57
61758	2.13	1.99	1.71	1.78	1.74	2.99	4.65	4.67	6.06	6.27	6.56	6.70	6.40	5.83	6.33	6.09	7.40	8.85	7.68	6.65	5.90	4.84	3.88	3.59
	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	71.36	48.59	43.60	44.20	55.38	73.85	77.49	82.23	90.38	95.35	94.32	108.22	88.24	86.32	86.19	86.30	97.04	130.68	115.66	108.86	100.40	88.38	84.97	75.68
61762	4.35	4.25	3.82	3.65	3.97	5.93	8.17	8.64	10.43	10.67	10.84	10.86	10.42	9.76	10.39	9.89	11.99	14.67	13.21	11.02	9.69	8.44	6.99	5.93
	-19.76	-0.02	-0.01	0.00	-10.09	-13.51	-2.86	-2.77	-6.01	-10.07	-7.14	-20.36	-3.42	-3.70	-0.50	-4.72	-0.05	-4.04	-0.02	-13.69	-17.86	-10.78	-14.45	-17.78
MHK VL	47.11	44.05	39.73	40.31	41.12	54.63	67.19	72.16	75.57	76.18	77.94	78.47	75.30	73.44	75.98	72.19	85.77	114.10	104.28	85.57	74.09	69.99	64.04	51.98
61756	-0.14	-0.27	-0.04	-0.24	-0.21	0.22	0.73	1.35	1.63	1.57	1.60	1.46	0.89	0.58	0.68	0.50	0.77	2.13	1.84	1.43	1.24	0.83	0.51	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	0.00
MILLWD	49.47	46.44	41.60	42.50	43.18	57.68	71.51	75.92	80.60	81.40	83.43	84.16	81.32	79.12	82.16	78.28	93.33	121.83	111.14	91.46	79.40	74.42	67.85	55.88
61759	2.22	2.13	1.83	1.95	1.86	3.26	5.05	5.10	6.66	6.79	7.10	7.16	6.92	6.27	6.85	6.59	8.33	9.85	8.71	7.32	6.56	5.26	4.32	3.90
	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.	50.23	47.02	42.08	42.99	43.73	58.44	72.31	76.84	84.58	93.11	90.95	97.00	95.00	90.19	91.48	82.42	96.40	123.17	112.37	98.71	89.00	75.60	68.88	56.77
61761	2.98	2.70	2.31	2.43	2.40	4.03	5.85	6.02	7.69	7.83	8.24	8.32	7.96	7.43	7.98	7.89	9.52	11.20	9.94	8.33	7.50	6.43	5.34	4.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	-10.67	-6.37	-11.68	-12.64	-9.90	-8.19	-2.85	-1.88	0.00	0.00	-6.23	-8.65	-0.01	-0.01	0.00
NORTH	47.02	44.23	39.85	40.43	41.12	53.76	65.33	70.18	72.69	72.97	74.66	75.00	72.54	71.33	73.42	70.39	83.30	110.74	100.79	82.29	71.90	68.06	62.52	51.15
61755	-0.24	-0.09	0.08	-0.12	-0.21	-0.65	-1.13	-0.64	-1.26	-1.64	-1.68	-2.00	-1.86	-1.53	-1.88	-1.29	-1.70	-1.23	-1.64	-1.85	-0.95	-1.11	-1.02	-0.83
	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	49.00	46.00	41.20	42.09	43.86	55.72	69.91	73.93	78.01	78.71	80.61	81.32	78.50	76.57	79.29	75.56	89.34	117.01	106.84	88.35	76.64	72.27	60.58	60.00
61845	1.75	1.68	1.43	1.54	1.45	2.39	3.46	3.12	4.07	4.10	4.27	4.31	4.09	3.72	3.99	3.87	4.34	5.04	4.40	4.21	3.79	3.11	2.41	2.65
	0.00	0.00	0.00	0.00	-1.09	1.09	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	5.37	-5.37

O H 61846	42.81 -4.44 0.00	39.97 -4.34 0.00	35.91 -3.86 0.00	36.66 -3.89 0.00	38.57 -3.84 -1.09	46.52 -6.80 1.09	57.62 -8.84 0.00	62.46 -8.36 0.00	63.74 -10.20 0.00	66.63 -7.98 0.00	67.79 -8.55 0.00	69.23 -7.78 0.00	67.48 -6.92 0.00	66.08 -6.78 0.00	69.35 -5.95 0.00	64.52 -7.17 0.00	75.74 -9.27 0.00	99.54 -12.43 0.00	95.06 -7.38 0.00	77.33 -6.82 0.00	65.20 -7.65 0.00	63.28 -5.88 0.00	65.39 -4.38 -6.24	40.75 -4.99 6.24
PJM 61847	42.62 -4.63 0.00	39.71 -4.61 0.00	35.99 -3.78 0.00	36.66 -3.89 0.00	39.48 -2.93 -1.09	49.73 -3.59 1.09	63.40 -3.06 0.00	68.76 -2.05 0.00	72.47 -1.48 0.00	72.75 -1.87 0.00	74.50 -1.83 0.00	75.23 -1.77 0.00	72.17 -2.23 0.00	70.52 -2.33 0.00	72.97 -2.33 0.00	68.53 -3.15 0.00	80.16 -4.85 0.00	104.70 -7.28 0.00	97.62 -4.81 0.00	80.10 -4.04 0.00	68.48 -4.37 0.00	65.84 -3.32 0.00	58.96 -4.57 0.00	46.42 -5.56 0.00
WEST 61752	43.00 -4.25 0.00	40.15 -4.17 0.00	36.11 -3.66 0.00	36.86 -3.69 0.00	37.77 -3.55 0.00	48.21 -6.20 0.00	58.61 -7.84 0.00	64.02 -6.80 0.00	65.00 -8.95 0.00	67.75 -6.86 0.00	68.93 -7.40 0.00	70.30 -6.70 0.00	68.60 -5.80 0.00	67.17 -5.68 0.00	70.71 -4.59 0.00	65.66 -6.02 0.00	76.84 -8.16 0.00	101.00 -10.97 0.00	97.11 -5.33 0.00	78.76 -5.39 0.00	66.00 -6.85 0.00	63.97 -5.19 0.00	59.53 -4.00 0.00	47.25 -4.73 0.00