

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/24/2005

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	54.99	52.18	47.33	44.80	45.05	50.85	63.24	62.51	68.58	75.41	75.95	76.26	76.07	68.70	63.73	62.85	70.86	90.17	82.90	80.10	78.08	73.60	56.96	51.76
61757	3.74	3.28	3.22	3.05	3.03	3.37	4.03	4.04	3.82	4.34	4.37	4.52	4.51	4.01	3.78	3.73	4.20	5.82	5.28	5.24	4.90	4.43	3.33	3.07
	0.00	-2.71	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	49.72	44.81	42.79	40.63	40.89	46.05	57.80	56.73	62.88	68.87	69.22	69.30	69.20	62.43	57.85	57.06	64.66	82.66	75.99	72.84	71.05	67.17	52.40	47.33
61754	-1.54	-1.39	-1.32	-1.13	-1.13	-1.42	-1.42	-1.75	-1.88	-2.20	-2.36	-2.44	-2.36	-2.26	-2.10	-2.07	-2.00	-1.69	-1.63	-2.02	-2.12	-2.01	-1.23	-1.36
	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	55.56	52.65	47.59	44.97	45.30	51.32	64.37	63.86	71.10	77.97	78.67	78.99	78.78	71.22	66.07	65.16	73.26	92.95	85.69	83.02	80.86	76.09	58.78	53.27
61760	4.31	3.74	3.48	3.22	3.28	3.85	5.15	5.38	6.35	6.89	7.09	7.25	7.23	6.53	6.12	6.03	6.60	8.60	8.07	8.16	7.68	6.92	5.15	4.58
	0.00	-2.71	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	47.56	42.96	41.02	39.04	39.34	43.87	55.13	53.68	60.16	66.10	66.43	66.36	66.26	59.84	55.28	54.58	62.00	79.62	73.43	69.92	68.42	64.82	50.57	44.99
61753	-3.69	-3.23	-3.09	-2.71	-2.69	-3.61	-4.09	-4.80	-4.60	-4.98	-5.15	-5.38	-5.30	-4.85	-4.68	-4.55	-4.67	-4.72	-4.19	-4.94	-4.76	-4.36	-3.06	-3.70
	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
H Q	50.48	45.50	43.49	41.13	41.40	45.03	60.00	57.72	63.85	70.08	70.58	70.67	70.48	63.79	59.17	58.30	65.66	82.66	76.07	73.29	71.86	68.00	52.72	47.96
61844	-0.77	-0.69	-0.62	-0.63	-0.63	-0.71	-0.95	-0.76	-0.91	-1.00	-1.00	-1.08	-1.07	-0.91	-0.78	-0.83	-1.00	-1.69	-1.55	-1.57	-1.32	-1.18	-0.91	-0.73
	0.00	0.00	0.00	0.00	0.00	1.73	-1.73	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	54.74	51.91	46.93	44.30	44.63	50.61	63.36	62.87	70.00	76.83	77.45	77.77	77.57	70.13	65.05	64.15	72.20	91.60	84.45	81.75	79.69	74.92	57.81	52.39
61758	3.49	3.00	2.82	2.55	2.61	3.13	4.15	4.39	5.25	5.76	5.87	6.03	6.01	5.43	5.10	5.03	5.53	7.25	6.83	6.89	6.51	5.74	4.18	3.70
	0.00	-2.71	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	80.98	79.10	76.81	75.40	74.74	75.43	77.22	77.88	78.42	79.68	80.75	81.29	83.47	85.00	82.14	81.96	83.03	105.81	87.02	91.00	84.62	83.01	82.00	79.94
61762	5.84	5.13	4.90	4.55	4.58	5.32	7.05	7.08	8.09	8.60	9.16	8.75	8.52	7.76	7.25	7.15	7.80	10.04	9.39	9.43	8.93	8.16	6.22	5.79
	-23.88	-27.78	-27.80	-29.09	-28.13	-22.64	-10.96	-12.32	-5.58	0.00	0.00	-0.80	-3.40	-12.55	-14.94	-15.68	-8.56	-11.43	-0.01	-6.71	-2.52	-5.67	-22.15	-25.45
MHK VL	51.05	46.10	43.98	41.67	41.94	47.57	59.45	58.77	64.95	71.29	71.80	71.96	71.70	64.76	60.07	59.25	67.06	85.36	78.40	75.31	73.47	69.38	53.79	48.64
61756	-0.21	-0.09	-0.13	-0.08	-0.08	0.09	0.24	0.29	0.19	0.21	0.21	0.22	0.14	0.06	0.12	0.12	0.40	1.01	0.78	0.45	0.29	0.21	0.16	-0.05
	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	55.30	52.42	47.42	44.80	45.09	51.08	64.13	63.68	70.91	77.83	78.46	78.77	78.57	71.03	65.83	64.92	73.00	92.70	85.46	82.80	80.64	75.89	58.57	53.02
61759	4.05	3.51	3.31	3.05	3.07	3.61	4.92	5.20	6.15	6.75	6.87	7.03	7.01	6.34	5.88	5.79	6.33	8.35	7.84	7.94	7.46	6.71	4.93	4.33
	0.00	-2.71	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.	56.18	53.16	48.08	45.43	45.73	51.84	65.08	64.56	71.94	78.90	79.62	79.92	80.00	80.00	80.00	70.00	89.14	93.96	88.37	87.04	84.75	81.54	83.48	53.95
61761	4.92	4.25	3.97	3.67	3.70	4.37	5.86	6.08	7.19	7.82	8.02	8.18	8.16	7.37	6.89	6.80	7.27	9.62	9.08	9.28	8.71	7.89	5.85	5.26
	0.00	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.29	-7.93	-13.15	-4.07	-15.21	0.00	-1.66	-2.90	-2.87	-4.48	-24.00	0.00
NORTH	49.97	45.09	43.05	40.71	40.98	46.34	57.68	57.37	63.27	69.51	70.08	70.09	69.84	63.20	58.63	57.83	65.20	82.15	75.45	72.62	71.20	67.24	52.18	47.47
61755	-1.28	-1.11	-1.06	-1.04	-1.05	-1.14	-1.54	-1.11	-1.49	-1.56	-1.50	-1.65	-1.72	-1.49	-1.32	-1.30	-1.47	-2.19	-2.17	-2.25	-1.98	-1.94	-1.45	-1.22
	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	54.79	52.00	47.15	44.55	44.80	48.88	64.86	62.46	69.03	75.84	76.45	76.69	76.49	69.09	64.09	63.27	71.26	90.42	83.21	80.55	78.51	74.02	57.22	52.00
61845	3.54	3.10	3.04	2.80	2.77	3.13	3.91	3.98	4.27	4.76	4.87	4.95	4.94	4.40	4.14	4.14	4.60	6.07	5.59	5.69	5.34	4.84	3.59	3.31
	0.00	-2.71	0.00	0.00	0.00	1.73	-1.73	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

OH 61846	45.00 -6.25 0.00	40.47 -5.73 0.00	38.64 -5.47 0.00	36.95 -4.80 0.00	37.24 -4.79 0.00	39.62 -6.12 1.73	50.00 -6.87 2.35	54.14 -8.42 -4.08	56.01 -8.74 0.00	60.77 -10.31 0.00	60.85 -10.74 0.00	60.62 -11.12 0.00	60.54 -11.02 0.00	54.79 -9.90 0.00	50.60 -9.35 0.00	50.08 -9.05 0.00	57.06 -9.60 0.00	73.30 -11.05 0.00	67.69 -9.94 0.00	63.86 -11.00 0.00	62.64 -10.54 0.00	59.91 -9.27 0.00	47.68 -5.95 0.00	42.02 -6.67 0.00
PJM 61847	47.72 -3.54 0.00	42.73 -3.46 0.00	40.89 -3.22 0.00	39.25 -2.51 0.00	39.34 -2.69 0.00	41.90 -3.85 1.73	57.34 -3.61 -1.73	54.21 -4.27 0.00	59.83 -4.92 0.00	65.60 -5.47 0.00	65.28 -6.30 0.00	65.50 -6.24 0.00	65.40 -6.15 0.00	59.26 -5.43 0.00	54.86 -5.10 0.00	54.16 -4.97 0.00	61.60 -5.07 0.00	79.37 -4.98 0.00	72.89 -4.73 0.00	69.32 -5.54 0.00	67.69 -5.49 0.00	64.20 -4.98 0.00	50.36 -3.27 0.00	45.62 -3.07 0.00
WEST 61752	45.77 -5.48 0.00	41.11 -5.08 0.00	39.30 -4.81 0.00	37.62 -4.13 0.00	37.87 -4.16 0.00	42.02 -5.46 0.00	53.24 -5.98 0.00	51.11 -7.37 0.00	56.92 -7.84 0.00	61.91 -9.17 0.00	61.85 -9.74 0.00	61.70 -10.04 0.00	61.61 -9.95 0.00	55.89 -8.80 0.00	51.68 -8.27 0.00	51.15 -7.98 0.00	58.20 -8.47 0.00	74.90 -9.45 0.00	69.08 -8.54 0.00	65.20 -9.66 0.00	63.88 -9.29 0.00	61.01 -8.16 0.00	48.48 -5.15 0.00	42.99 -5.70 0.00