

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/15/2006

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	46.91	37.78	34.86	33.77	35.04	44.77	73.27	73.13	74.80	73.40	66.78	67.60	62.47	60.42	58.91	63.41	71.13	84.33	78.15	74.99	71.12	64.65	53.34	51.23
61757	1.84	1.27	1.31	1.32	1.36	1.64	2.42	2.41	2.37	2.55	2.71	2.64	2.45	2.38	2.33	1.94	2.86	5.54	5.18	4.97	3.46	2.50	2.18	2.06
	-17.13	-17.23	-13.93	-12.82	-13.93	-19.00	-36.27	-30.55	-36.44	-33.86	-22.34	-24.40	-22.30	-21.40	-20.81	-30.13	-26.78	-0.82	0.00	-0.07	-18.88	-23.12	-15.34	-18.44
CENTRL	28.98	20.78	20.71	20.59	20.85	25.66	37.74	42.67	39.56	40.25	43.59	42.68	39.64	38.48	37.49	34.16	43.78	76.35	71.80	68.49	50.24	40.86	36.74	31.98
61754	-0.92	-0.48	-0.51	-0.51	-0.49	-0.65	-1.00	-1.00	-0.61	-0.63	-0.71	-0.69	-0.64	-0.62	-0.72	-0.69	-0.83	-1.72	-1.17	-1.47	-0.73	-0.86	-0.86	-0.89
	-1.97	-1.98	-1.60	-1.47	-1.60	-2.18	-4.17	-3.51	-4.19	-3.89	-2.57	-2.81	-2.56	-2.46	-2.42	-3.51	-3.12	-0.10	0.00	-0.01	-2.20	-2.69	-1.79	-2.15
DUNWOD	43.07	33.75	31.64	30.80	31.78	40.42	65.02	67.44	67.47	66.64	63.28	63.45	58.71	56.79	55.45	57.49	66.38	87.64	81.51	78.05	68.73	60.69	51.07	47.44
61760	2.23	1.48	1.53	1.51	1.54	1.98	3.11	4.26	4.03	4.14	4.72	4.50	4.19	4.03	3.97	3.42	4.69	9.05	8.54	8.04	5.71	4.21	3.69	2.80
	-12.91	-12.98	-10.50	-9.66	-10.50	-14.32	-27.33	-23.02	-27.46	-25.51	-16.83	-18.38	-16.80	-16.12	-15.70	-22.73	-20.20	-0.62	0.00	-0.05	-14.25	-17.44	-11.57	-13.92
GENESE	28.00	20.00	20.03	20.00	20.15	24.84	35.68	40.46	37.70	38.32	41.66	40.70	38.19	37.04	36.30	32.86	41.75	73.76	69.91	66.11	48.30	39.17	35.85	31.07
61753	-1.45	-0.81	-0.82	-0.77	-0.83	-0.97	-2.11	-2.41	-1.51	-1.66	-2.04	-2.03	-1.51	-1.50	-1.32	-1.16	-2.12	-4.29	-3.06	-3.85	-2.15	-1.91	-1.33	-1.29
	-1.52	-1.53	-1.24	-1.14	-1.24	-1.68	-3.22	-2.71	-3.23	-3.00	-1.98	-2.16	-1.98	-1.90	-1.85	-2.67	-2.38	-0.07	0.00	-0.01	-1.68	-2.05	-1.36	-1.64
H Q	27.68	19.03	19.36	19.37	19.48	23.81	43.75	30.00	35.23	36.17	40.81	39.67	36.89	35.87	35.03	30.68	40.61	76.34	71.22	68.48	47.50	38.21	30.00	35.29
61844	-0.25	-0.25	-0.25	-0.26	-0.26	-0.31	-0.35	-0.64	-0.76	-0.81	-0.92	-0.89	-0.83	-0.77	-0.75	-0.66	-0.87	-1.64	-1.75	-1.47	-1.27	-0.82	-0.75	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	-9.52	9.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.06	-5.06
HUD VL	42.82	33.55	31.45	30.63	31.60	40.14	64.59	66.95	66.96	66.11	62.83	62.92	58.22	56.32	54.95	56.94	65.74	86.85	80.78	77.35	68.16	60.18	50.61	47.00
61758	2.09	1.41	1.43	1.43	1.46	1.83	2.94	3.98	3.78	3.85	4.42	4.14	3.85	3.70	3.61	3.07	4.23	8.27	7.81	7.34	5.27	3.86	3.33	2.49
	-12.79	-12.86	-10.40	-9.57	-10.40	-14.18	-27.08	-22.81	-27.20	-25.28	-16.68	-18.22	-16.65	-15.97	-15.56	-22.52	-20.02	-0.62	0.00	-0.05	-14.12	-17.28	-11.47	-13.79
LONGIL	70.00	61.50	34.70	31.47	34.11	69.47	74.78	89.80	94.22	94.77	100.00	107.55	107.54	104.96	104.96	107.52	148.00	188.06	188.89	188.81	151.77	140.12	88.67	75.03
61762	3.07	2.10	2.16	2.16	2.17	2.73	4.11	5.38	5.18	5.29	5.84	5.60	5.17	4.98	4.87	4.20	5.77	10.99	10.36	9.79	7.12	5.31	4.66	3.59
	-39.00	-40.12	-12.93	-9.68	-12.20	-42.62	-36.09	-44.25	-53.06	-52.50	-52.43	-61.39	-64.65	-63.33	-64.32	-71.98	-100.75	-99.09	-105.56	-109.07	-95.88	-95.78	-48.20	-40.71
MHK VL	28.96	20.38	20.46	20.37	20.58	25.31	37.13	42.94	39.15	39.97	43.93	42.91	39.83	38.68	37.72	33.86	43.86	79.13	73.99	70.93	50.80	41.10	37.05	31.76
61756	-0.28	-0.21	-0.22	-0.24	-0.22	-0.27	-0.21	0.44	0.40	0.41	0.50	0.49	0.41	0.40	0.36	0.22	0.33	1.09	1.02	0.98	0.59	0.31	0.07	-0.37
	-1.31	-1.31	-1.06	-0.98	-1.06	-1.45	-2.76	-2.33	-2.78	-2.58	-1.70	-1.86	-1.70	-1.63	-1.59	-2.30	-2.04	-0.06	0.00	-0.01	-1.44	-1.76	-1.17	-1.41
MILLWD	43.11	33.81	31.68	30.83	31.82	40.48	65.19	67.57	67.63	66.75	63.36	63.50	58.76	56.84	55.46	57.56	66.44	87.57	81.44	77.98	68.78	60.78	51.09	47.45
61759	2.18	1.45	1.49	1.47	1.50	1.93	3.08	4.22	3.99	4.07	4.67	4.42	4.11	3.96	3.86	3.32	4.60	8.97	8.46	7.97	5.66	4.18	3.62	2.70
	-13.01	-13.08	-10.58	-9.73	-10.58	-14.42	-27.53	-23.19	-27.66	-25.70	-16.96	-18.52	-16.93	-16.24	-15.82	-22.90	-20.35	-0.63	0.00	-0.05	-14.35	-17.57	-11.66	-14.02
N.Y.C.	43.38	33.93	31.82	30.96	31.94	40.61	65.36	67.97	79.59	81.68	82.78	84.65	83.16	82.10	81.05	80.39	87.63	104.63	90.64	93.78	88.57	74.21	64.99	47.84
61761	2.54	1.66	1.71	1.67	1.70	2.17	3.46	4.78	4.43	4.55	5.22	5.03	4.68	4.47	4.36	3.79	5.19	9.98	9.56	8.88	6.34	4.76	4.15	3.20
	-12.91	-12.98	-10.50	-9.66	-10.50	-14.32	-27.33	-23.03	-39.19	-40.15	-35.84	-39.06	-40.76	-40.99	-40.91	-45.26	-40.95	-16.68	-8.11	-14.95	-33.45	-30.42	-25.02	-13.92
NORTH	27.48	18.72	19.05	19.06	19.17	23.40	34.02	39.64	34.94	35.91	40.52	39.35	36.59	35.58	34.77	30.50	40.28	76.57	71.15	68.55	47.11	37.90	34.70	29.71
61755	-0.45	-0.56	-0.57	-0.57	-0.57	-0.72	-0.55	-0.52	-1.04	-1.07	-1.21	-1.22	-1.13	-1.06	-1.00	-0.85	-1.20	-1.40	-1.82	-1.40	-1.66	-1.13	-1.11	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.94	35.87	33.28	32.30	33.41	42.62	69.19	70.15	71.09	69.93	64.73	65.28	60.36	58.40	57.00	60.53	68.59	84.56	78.59	75.26	69.40	62.51	51.83	49.44
61845	1.70	1.20	1.22	1.22	1.22	1.52	2.21	2.69	2.55	2.70	3.05	2.92	2.72	2.64	2.58	2.19	3.11	5.85	5.62	5.25	3.71	2.77	2.44	2.03
	-15.31	-15.39	-12.45	-11.45	-12.45	-16.97	-32.40	-27.29	-32.55	-30.25	-19.96	-21.80	-19.92	-19.12	-18.65	-26.99	-23.99	-0.74	0.00	-0.06	-16.92	-20.72	-13.58	-16.69

OH 61846	27.00	19.55	19.55	19.47	19.57	24.00	32.00	39.54	35.52	36.14	39.00	38.31	35.66	34.61	33.80	31.02	39.38	68.00	65.09	61.14	45.64	37.11	34.00	30.14
	-2.71	-1.52	-1.51	-1.49	-1.62	-2.10	-4.84	-5.30	-4.25	-4.36	-5.05	-4.79	-4.38	-4.25	-4.11	-3.42	-4.85	-10.06	-7.88	-8.81	-5.07	-4.29	-3.22	-2.64
	-1.78	-1.79	-1.45	-1.33	-1.45	-1.97	-2.26	-4.68	-3.79	-3.52	-2.32	-2.53	-2.32	-2.22	-2.14	-3.09	-2.75	-0.08	0.00	-0.01	-1.94	-2.37	-1.41	-2.06
PJM 61847	28.70	21.00	20.69	20.50	20.90	25.00	40.35	43.47	41.21	41.84	44.11	43.30	40.08	38.92	37.52	34.99	44.38	73.68	69.69	66.47	50.53	41.16	35.86	32.00
	-2.43	-1.50	-1.53	-1.53	-1.44	-1.79	-1.90	-2.41	-1.58	-1.48	-1.79	-1.83	-1.81	-1.72	-2.18	-2.04	-2.16	-4.44	-3.28	-3.50	-1.80	-2.22	-2.69	-2.37
	-3.20	-3.22	-2.61	-2.40	-2.61	-2.66	-7.67	-5.71	-6.81	-6.33	-4.18	-4.56	-4.17	-4.00	-3.93	-5.68	-5.05	-0.16	0.00	-0.01	-3.56	-4.36	-2.73	-3.64
WEST 61752	27.50	20.01	20.00	19.93	20.00	24.55	34.67	39.18	36.75	37.44	40.33	39.60	36.78	35.73	34.87	32.00	40.66	69.73	66.55	62.68	47.12	38.29	34.91	30.66
	-2.40	-1.25	-1.22	-1.18	-1.34	-1.76	-4.08	-4.50	-3.42	-3.44	-3.96	-3.77	-3.51	-3.37	-3.33	-2.85	-3.94	-8.34	-6.42	-7.27	-3.85	-3.43	-2.69	-2.21
	-1.97	-1.98	-1.60	-1.47	-1.60	-2.18	-4.17	-3.51	-4.19	-3.89	-2.57	-2.81	-2.56	-2.46	-2.42	-3.51	-3.12	-0.10	0.00	-0.01	-2.20	-2.69	-1.79	-2.15