

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/14/2008

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	71.95	69.59	62.18	58.69	58.85	72.37	103.56	91.52	85.22	84.97	92.60	85.73	79.02	78.00	74.39	68.10	68.11	74.14	85.93	91.46	88.22	76.21	64.65	72.77
61757	3.25	3.38	3.30	3.20	3.33	3.71	3.83	4.69	4.65	4.81	5.24	4.43	4.30	4.27	3.89	3.60	3.78	3.98	4.50	5.32	5.01	3.86	3.34	3.55
	-14.59	-11.73	-5.66	-2.12	-0.07	-7.89	-35.86	-0.07	-0.46	-0.07	0.00	-6.26	-1.85	-0.07	-3.38	-1.32	-1.41	-4.99	-13.25	-3.06	-2.46	-10.04	-6.60	-8.08
CENTRL	53.39	53.58	51.65	51.11	53.03	59.09	65.86	85.13	78.72	78.58	85.70	74.26	71.33	71.60	65.77	61.44	61.14	63.93	67.80	81.86	79.83	61.79	53.94	59.46
61754	-2.43	-2.29	-2.24	-2.51	-2.44	-2.61	-2.24	-1.65	-1.44	-1.52	-1.66	-1.50	-1.75	-2.06	-1.75	-1.90	-1.95	-1.82	-1.91	-1.58	-1.21	-1.68	-1.53	-2.63
	-1.72	-1.38	-0.67	-0.25	-0.01	-0.93	-4.23	-0.01	-0.05	-0.01	0.00	-0.71	-0.21	-0.01	-0.40	-0.15	-0.16	-0.58	-1.54	-0.35	-0.29	-1.16	-0.77	-0.94
DUNWOD	70.55	68.13	62.14	59.51	60.17	72.11	97.74	97.09	90.00	89.75	97.97	88.67	82.52	82.03	77.46	71.30	70.95	76.26	85.73	94.98	92.41	76.96	65.98	73.77
61760	5.03	4.74	4.63	4.54	4.66	5.35	6.51	9.98	9.13	9.13	10.22	8.48	7.94	8.10	7.52	6.76	6.54	6.97	7.36	9.47	9.53	6.73	5.80	6.11
	-11.41	-8.90	-4.29	-1.61	-0.05	-5.99	-27.36	-0.34	-0.76	-0.53	-0.39	-5.14	-1.71	-0.26	-2.83	-1.36	-1.48	-4.10	-10.19	-2.42	-2.12	-7.93	-5.47	-6.50
GENESE	50.62	51.26	49.45	48.86	51.03	56.60	61.94	81.91	75.58	76.01	82.73	71.90	69.09	68.29	62.85	59.00	58.64	61.25	64.56	79.20	76.85	58.70	51.45	56.54
61753	-4.76	-4.25	-4.26	-4.70	-4.44	-4.86	-5.04	-4.86	-4.57	-4.08	-4.63	-3.68	-3.93	-5.38	-4.56	-4.30	-4.40	-4.37	-4.77	-4.15	-4.12	-4.49	-3.83	-5.32
	-1.27	-1.02	-0.49	-0.18	-0.01	-0.69	-3.13	-0.01	-0.04	-0.01	0.00	-0.53	-0.16	-0.01	-0.29	-0.11	-0.12	-0.44	-1.16	-0.27	-0.21	-0.88	-0.58	-0.71
H Q	53.84	54.16	52.90	53.16	55.18	60.47	63.22	85.12	78.59	78.57	85.70	73.62	71.63	72.63	66.04	62.36	62.17	64.20	67.22	81.51	79.06	61.37	53.94	60.72
61844	-0.27	-0.33	-0.32	-0.21	-0.28	-0.30	-0.64	-1.65	-1.52	-1.52	-1.66	-1.43	-1.24	-1.03	-1.07	-0.82	-0.76	-0.98	-0.95	-1.58	-1.70	-0.93	-0.77	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	69.54	67.51	61.60	58.98	59.67	71.43	96.58	95.67	88.23	88.07	96.27	87.21	81.19	81.00	76.38	70.11	69.59	74.87	84.38	93.70	90.93	75.68	64.67	72.40
61758	4.38	4.14	4.10	4.00	4.16	4.68	5.56	8.85	7.77	7.93	8.91	7.43	6.92	7.29	6.71	5.94	5.60	5.93	6.20	8.31	8.32	5.79	4.98	5.14
	-11.05	-8.88	-4.29	-1.61	-0.05	-5.98	-27.16	-0.05	-0.35	-0.05	0.00	-4.73	-1.40	-0.05	-2.55	-0.99	-1.06	-3.77	-10.00	-2.31	-1.86	-7.58	-4.99	-6.11
LONGIL	96.80	93.50	71.52	61.41	62.02	92.00	112.00	125.00	129.43	135.00	135.95	129.01	115.28	108.11	107.86	107.85	107.84	107.83	106.95	111.01	119.94	109.37	103.37	102.68
61762	6.76	6.54	6.33	6.40	6.49	7.17	8.68	12.93	11.78	11.85	12.93	10.81	9.84	10.02	9.26	8.40	8.18	8.60	9.07	11.80	11.87	8.35	7.22	7.77
	-35.93	-32.48	-11.97	-1.63	-0.07	-24.06	-39.46	-25.30	-37.55	-43.05	-35.67	-43.15	-32.57	-24.44	-31.48	-36.27	-36.74	-34.05	-29.70	-16.13	-27.32	-38.72	-41.44	-33.77
MHK VL	56.02	56.01	54.09	53.78	55.63	61.94	68.87	88.60	82.00	81.78	89.54	77.64	74.90	75.14	68.68	64.33	64.02	66.81	70.86	85.48	82.63	64.54	56.17	62.50
61756	0.22	0.16	0.21	0.16	0.17	0.24	0.83	1.82	1.84	1.68	2.18	1.88	1.82	1.47	1.21	1.01	0.94	1.11	1.30	2.08	1.62	1.18	0.77	0.43
	-1.70	-1.37	-0.66	-0.25	-0.01	-0.92	-4.18	-0.01	-0.05	-0.01	0.00	-0.72	-0.21	-0.01	-0.35	-0.14	-0.15	-0.52	-1.39	-0.32	-0.26	-1.06	-0.69	-0.92
MILLWD	69.96	67.91	61.91	59.26	59.89	71.79	97.26	96.02	88.87	88.55	96.79	87.70	81.57	81.22	76.61	70.43	69.98	75.37	85.02	94.22	91.43	76.12	65.05	72.88
61759	4.71	4.47	4.36	4.27	4.38	4.98	6.00	9.20	8.41	8.41	9.43	7.88	7.29	7.51	6.91	6.25	5.98	6.39	6.75	8.81	8.80	6.17	5.31	5.56
	-11.15	-8.96	-4.33	-1.62	-0.05	-6.03	-27.39	-0.05	-0.35	-0.05	0.00	-4.77	-1.41	-0.05	-2.58	-1.00	-1.07	-3.80	-10.10	-2.33	-1.87	-7.65	-5.03	-6.17
N.Y.C.	71.13	68.62	62.57	60.00	60.67	72.60	98.30	114.92	120.88	124.05	129.08	127.14	119.05	119.06	116.42	109.03	109.54	118.69	120.74	121.01	120.35	106.00	75.00	74.73
61761	5.63	5.23	5.06	5.02	5.16	5.83	6.77	10.33	9.45	9.45	10.57	8.78	8.23	8.47	7.79	7.08	6.86	7.23	7.64	9.89	9.85	7.04	6.07	6.42
	-11.40	-8.90	-4.30	-1.61	-0.05	-5.99	-27.67	-17.83	-31.32	-34.50	-31.15	-43.31	-37.95	-36.93	-41.51	-38.78	-39.76	-46.27	-44.93	-28.04	-29.74	-36.66	-14.22	-7.16
NORTH	53.46	53.78	52.47	53.05	54.96	60.35	63.22	85.21	78.75	78.65	85.53	73.55	71.70	72.77	66.11	62.42	62.17	64.20	67.29	81.67	78.82	61.25	53.61	60.42
61755	-0.65	-0.71	-0.75	-0.32	-0.50	-0.43	-0.64	-1.56	-1.36	-1.44	-1.83	-1.50	-1.17	-0.88	-1.01	-0.76	-0.76	-0.98	-0.89	-1.41	-1.94	-1.06	-1.09	-0.73
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	70.77	68.59	61.78	58.75	59.18	73.80	98.54	92.64	86.21	86.00	93.65	86.00	79.56	78.65	74.72	68.72	68.66	74.29	85.00	91.98	88.94	75.63	64.42	72.52
61845	3.52	3.54	3.46	3.47	3.66	4.07	4.21	5.81	5.69	5.85	6.29	5.33	5.03	4.94	4.56	4.36	4.47	4.63	4.91	6.15	5.98	4.30	3.77	4.10
	-13.15	-10.57	-5.10	-1.91	-0.06	-8.96	-30.47	-0.06	-0.42	-0.06	0.00	-5.62	-1.66	-0.06	-3.04	-1.18	-1.27	-4.48	-11.92	-2.75	-2.21	-9.03	-5.94	-7.27

OH	46.69	47.72	45.92	44.80	46.87	51.50	55.96	73.59	68.70	68.33	73.73	65.00	62.58	61.29	57.56	53.59	54.01	56.76	59.65	72.51	70.75	54.61	54.02	47.50
61846	-9.04	-8.06	-7.93	-8.81	-8.60	-10.15	-11.88	-13.19	-11.46	-11.77	-13.63	-10.73	-10.49	-12.37	-9.93	-9.73	-9.06	-8.93	-9.89	-10.88	-10.26	-8.72	-6.73	-9.11
	-1.62	-1.30	-0.63	-0.24	-0.01	-0.88	-3.98	-0.01	-0.05	-0.01	0.00	-0.68	-0.20	-0.01	-0.37	-0.15	-0.14	-0.51	-1.36	-0.31	-0.25	-1.03	-6.04	4.54
PJM	55.47	61.43	56.89	54.85	55.88	65.63	85.00	93.97	90.00	90.00	84.84	87.17	83.62	72.77	72.14	70.49	69.13	74.67	84.15	93.00	75.44	75.70	61.79	61.30
61847	-6.60	0.54	0.59	0.32	0.39	0.55	1.47	3.38	3.04	2.96	-11.79	2.70	1.97	-8.77	-5.10	1.39	0.50	1.37	1.64	2.99	-12.36	1.74	1.53	-4.46
	-7.96	-6.40	-3.09	-1.16	-0.04	-4.31	-19.67	-3.82	-6.85	-6.94	-9.27	-9.42	-8.78	-7.88	-10.13	-5.92	-5.70	-8.13	-14.34	-6.93	-7.04	-11.65	-5.55	-4.61
WEST	47.79	48.58	46.68	45.63	47.54	52.69	58.33	76.80	71.43	71.13	77.14	67.33	64.57	63.43	59.62	55.00	55.16	58.00	61.26	75.30	73.45	56.31	49.79	53.77
61752	-8.12	-7.36	-7.24	-8.01	-7.93	-9.06	-9.96	-9.98	-8.73	-8.97	-10.22	-8.48	-8.53	-10.24	-7.92	-8.34	-7.93	-7.76	-8.45	-8.14	-7.59	-7.17	-5.69	-8.32
	-1.80	-1.45	-0.70	-0.26	-0.01	-0.98	-4.43	-0.01	-0.06	-0.01	0.00	-0.76	-0.23	-0.01	-0.42	-0.16	-0.16	-0.58	-1.54	-0.36	-0.29	-1.17	-0.77	-0.94