

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/09/2007

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	88.56	88.25	84.90	85.29	83.10	93.63	110.00	104.51	109.93	109.57	110.75	107.68	109.81	108.51	104.67	107.09	109.88	113.05	108.38	121.34	131.90	115.42	102.58	101.87
61757	1.64	1.48	1.39	1.32	1.48	2.12	2.49	3.18	3.37	3.48	3.21	3.31	2.89	2.78	2.84	2.64	2.22	2.33	2.49	2.41	3.28	2.70	1.60	1.43
	-51.21	-53.10	-52.68	-54.54	-50.14	-49.02	-62.31	-52.43	-56.31	-46.12	-49.11	-45.32	-56.23	-53.33	-46.09	-51.75	-63.36	-65.97	-58.86	-70.67	-69.07	-64.50	-69.52	-69.26
CENTRL	41.14	39.20	36.60	35.47	36.91	47.70	54.39	57.97	59.94	67.21	66.23	66.22	59.96	60.67	62.77	60.70	54.30	55.12	56.20	59.23	70.39	58.65	42.69	41.69
61754	-1.07	-1.21	-0.92	-0.88	-0.94	-1.02	-0.81	0.10	0.05	-0.36	-0.29	-0.30	0.00	-0.52	-0.56	-0.53	-0.44	-0.49	-0.52	-0.68	-0.54	-0.19	-0.22	-0.90
	-6.51	-6.75	-6.69	-6.93	-6.37	-6.23	-9.99	-8.97	-9.64	-7.60	-8.09	-7.47	-9.26	-8.79	-7.59	-8.53	-10.44	-10.87	-9.70	-11.64	-11.38	-10.63	-11.45	-11.41
DUNWOD	78.53	77.68	74.25	74.17	73.05	84.21	98.12	95.77	100.34	103.04	103.81	101.50	100.91	100.25	98.21	99.34	99.37	101.84	98.68	109.55	120.87	104.61	90.05	88.91
61760	3.11	2.83	2.56	2.44	2.68	3.70	4.34	5.38	5.53	6.54	6.49	6.55	5.68	5.61	5.96	5.64	4.87	4.83	5.03	5.31	6.61	5.30	3.52	2.87
	-39.72	-41.19	-40.86	-42.30	-38.89	-38.02	-48.57	-41.49	-44.56	-36.53	-38.90	-35.90	-44.54	-42.24	-36.51	-40.99	-50.19	-52.26	-46.62	-55.98	-54.71	-51.09	-55.07	-54.86
GENESE	38.22	36.29	33.91	32.84	34.29	44.22	49.91	54.82	56.90	63.76	62.79	63.18	57.27	58.03	60.45	58.25	51.95	52.53	53.58	55.86	66.76	55.65	40.27	39.25
61753	-2.57	-2.66	-2.16	-2.00	-2.17	-3.14	-3.62	-1.91	-1.76	-2.94	-2.80	-2.48	-1.62	-2.15	-2.01	-2.00	-1.59	-1.83	-2.02	-2.70	-2.86	-1.98	-1.32	-2.03
	-5.09	-5.28	-5.24	-5.42	-4.98	-4.87	-8.32	-7.83	-8.41	-6.73	-7.16	-6.61	-8.20	-7.78	-6.72	-7.55	-9.24	-9.62	-8.58	-10.30	-10.07	-9.41	-10.14	-10.10
H Q	35.31	33.43	30.49	29.10	31.13	40.27	55.14	38.83	49.04	58.77	57.26	57.81	49.53	51.41	54.68	51.70	43.42	43.90	46.13	47.44	58.42	47.16	30.76	30.84
61844	-0.39	-0.24	-0.34	-0.32	-0.35	-0.55	-0.63	-1.17	-1.21	-1.20	-1.17	-1.24	-1.17	-1.00	-1.06	-1.00	-0.89	-0.85	-0.89	-0.82	-1.13	-1.06	-0.69	-0.34
	0.00	0.00	0.00	0.00	0.00	1.67	-10.57	8.90	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
HUD VL	77.92	77.11	73.69	73.61	72.50	83.59	97.40	95.07	99.55	102.23	103.00	100.71	100.16	99.46	97.38	98.60	98.52	100.97	97.93	108.66	119.97	103.82	89.30	88.17
61758	2.82	2.59	2.34	2.24	2.46	3.40	3.98	5.04	5.13	6.06	6.02	6.08	5.32	5.19	5.46	5.27	4.47	4.43	4.70	4.92	6.19	4.97	3.27	2.62
	-39.39	-40.84	-40.52	-41.95	-38.57	-37.70	-48.21	-41.13	-44.18	-36.21	-38.55	-35.58	-44.14	-41.86	-36.18	-40.63	-49.74	-51.79	-46.21	-55.48	-54.22	-50.63	-54.58	-54.37
LONGIL	79.03	78.62	75.66	75.63	76.75	85.00	98.70	96.58	101.82	106.43	107.34	105.00	102.83	101.83	99.56	100.48	102.00	103.00	102.00	120.00	122.65	105.47	90.97	89.29
61762	3.57	3.74	3.33	3.18	3.65	4.46	4.88	6.16	6.73	8.04	8.01	8.03	7.00	6.87	7.30	6.75	5.98	5.95	6.16	6.61	8.34	6.12	4.40	3.21
	-39.75	-41.22	-41.49	-43.03	-41.61	-38.05	-48.61	-41.52	-44.84	-38.42	-40.90	-37.92	-45.14	-42.56	-36.53	-41.03	-51.72	-52.30	-48.82	-65.13	-54.76	-51.13	-55.11	-54.90
MHK VL	40.75	38.86	36.02	34.80	36.42	47.09	53.35	55.72	57.63	66.07	64.70	64.74	57.55	58.76	61.25	58.74	51.47	52.28	53.96	56.68	67.99	55.97	39.34	38.66
61756	-0.04	-0.07	-0.03	-0.03	-0.03	-0.25	-0.05	0.88	1.01	1.14	0.99	0.83	0.81	0.63	0.56	0.47	0.35	0.45	0.61	0.82	1.01	0.82	0.41	0.03
	-5.08	-5.26	-5.22	-5.41	-4.97	-4.86	-8.19	-5.94	-6.38	-4.96	-5.28	-4.87	-6.04	-5.73	-4.95	-5.56	-6.81	-7.09	-6.33	-7.59	-7.42	-6.93	-7.47	-7.44
MILLWD	78.86	78.06	74.63	74.56	73.40	84.56	98.62	96.24	100.74	103.42	104.22	101.82	101.30	100.63	98.47	99.75	99.77	102.30	99.14	110.09	121.48	105.16	90.53	89.40
61759	3.07	2.83	2.56	2.44	2.68	3.70	4.39	5.48	5.53	6.60	6.54	6.55	5.68	5.61	5.91	5.69	4.83	4.83	5.08	5.36	6.73	5.40	3.52	2.87
	-40.09	-41.57	-41.23	-42.69	-39.25	-38.37	-49.03	-41.86	-44.96	-36.86	-39.24	-36.22	-44.93	-42.61	-36.83	-41.36	-50.63	-52.72	-47.04	-56.47	-55.20	-51.54	-55.55	-55.35
N.Y.C.	78.95	78.11	74.61	74.49	73.39	84.61	98.55	96.28	117.85	139.19	142.00	140.00	113.07	107.41	100.42	99.93	99.88	102.39	100.11	110.15	121.55	105.80	90.39	89.28
61761	3.50	3.23	2.90	2.74	2.99	4.08	4.75	5.87	6.13	7.26	7.13	7.26	6.29	6.18	6.58	6.22	5.36	5.32	5.60	5.89	7.27	5.79	3.84	3.21
	-39.75	-41.21	-40.88	-42.33	-38.92	-38.04	-48.60	-41.51	-61.47	-71.97	-76.44	-73.69	-56.09	-48.82	-38.11	-41.01	-50.21	-52.32	-47.50	-56.00	-54.74	-51.80	-55.10	-54.89
NORTH	35.06	33.47	30.25	28.86	30.85	41.39	43.99	46.19	47.28	57.75	56.21	56.62	47.86	50.38	53.57	50.59	42.11	42.59	45.00	46.33	57.25	45.55	29.29	29.53
61755	-0.64	-0.20	-0.59	-0.56	-0.63	-1.10	-1.22	-1.96	-2.16	-1.56	-1.52	-1.77	-2.03	-1.26	-1.50	-1.37	-1.28	-1.21	-1.18	-0.92	-1.31	-1.74	-1.16	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.81	0.66	0.71	0.65	0.81	0.77	0.66	0.74	0.91	0.95	0.85	1.02	0.99	0.93	1.00	1.00
NPX	84.58	84.10	80.72	80.94	79.11	88.12	106.74	100.55	105.58	106.30	107.48	104.58	105.84	104.82	101.61	103.63	105.51	108.39	104.27	116.50	127.12	110.90	97.67	96.98
61845	2.00	1.82	1.66	1.59	1.73	2.42	2.76	3.23	3.32	3.72	3.68	3.66	3.19	3.14	3.29	3.11	2.66	2.68	2.87	2.94	3.75	3.09	1.98	1.81
	-46.88	-48.61	-48.22	-49.93	-45.90	-43.20	-58.77	-48.42	-52.01	-42.62	-45.37	-41.87	-51.95	-49.27	-42.58	-47.82	-58.54	-60.96	-54.38	-65.29	-63.82	-59.59	-64.23	-63.99

OH 61846	37.59	35.76	33.71	32.69	34.00	41.81	50.00	53.09	55.31	60.83	60.00	60.00	55.00	55.67	58.06	56.00	50.48	51.21	52.00	53.90	64.02	54.03	40.00	38.61
	-4.03	-4.04	-3.21	-3.03	-3.27	-4.67	-6.15	-4.40	-4.17	-6.54	-6.31	-6.32	-4.71	-5.29	-5.07	-5.01	-3.99	-4.12	-4.47	-5.69	-6.61	-4.53	-2.64	-3.65
	-5.92	-6.14	-6.09	-6.30	-5.79	-4.00	-10.94	-8.59	-9.23	-7.40	-7.88	-7.27	-9.02	-8.56	-7.39	-8.30	-10.17	-10.58	-9.44	-11.34	-11.08	-10.35	-11.19	-11.08
PJM 61847	42.25	40.20	38.00	37.00	37.66	40.00	66.24	60.30	62.38	68.32	67.45	67.13	61.96	61.50	63.00	61.43	56.13	57.10	57.63	61.57	72.70	61.38	47.00	43.39
	-3.00	-3.37	-2.65	-2.59	-2.64	-2.76	-1.85	-0.73	-0.90	-2.10	-2.10	-2.18	-1.47	-2.99	-3.18	-3.00	-2.53	-2.60	-2.73	-2.70	-2.50	-1.45	-1.13	-2.56
	-9.55	-9.90	-9.82	-10.17	-8.83	-0.27	-22.89	-12.13	-13.03	-10.45	-11.13	-10.27	-12.74	-12.08	-10.44	-11.73	-14.36	-14.95	-13.34	-16.01	-15.65	-14.61	-16.68	-14.77
WEST 61752	38.58	36.69	34.61	33.60	34.90	44.69	50.17	54.96	57.21	62.91	62.07	61.99	56.85	57.31	59.58	57.48	51.99	52.76	53.51	55.76	66.23	55.87	41.38	39.83
	-3.64	-3.74	-2.93	-2.77	-2.96	-4.04	-5.02	-3.13	-2.91	-4.98	-4.79	-4.84	-3.50	-4.24	-4.07	-4.11	-3.19	-3.31	-3.62	-4.63	-5.18	-3.42	-2.01	-3.24
	-6.52	-6.76	-6.71	-6.94	-6.38	-6.24	-9.98	-9.19	-9.87	-7.92	-8.43	-7.78	-9.65	-9.15	-7.91	-8.88	-10.88	-11.33	-10.10	-12.13	-11.86	-11.07	-11.93	-11.89