

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/04/2007

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	47.60	51.54	43.24	40.03	47.46	55.25	74.03	80.02	81.66	82.08	86.11	80.32	79.73	81.23	76.67	75.24	76.23	76.75	81.00	88.54	86.69	73.30	56.15	56.78
61757	1.51	1.37	1.51	1.53	1.34	1.91	2.18	2.45	3.20	3.52	3.59	3.94	4.02	3.82	3.65	3.31	3.15	3.07	2.85	3.68	4.13	2.88	2.07	1.91
	-15.37	-20.98	-11.53	-7.83	-17.60	-14.44	-32.17	-35.38	-27.66	-22.72	-24.63	-12.88	-10.95	-13.83	-11.14	-14.78	-17.85	-19.77	-31.50	-26.52	-15.98	-21.66	-17.17	-18.12
CENTRL	31.83	31.04	30.81	30.82	29.91	39.33	42.72	46.36	53.95	58.44	60.90	64.60	65.48	64.78	62.75	58.55	56.90	55.34	50.00	61.04	67.82	51.20	38.53	38.08
61754	-0.83	-0.79	-0.85	-0.83	-0.83	-1.40	-0.95	-0.21	-0.20	-0.11	0.00	-0.38	-0.52	-0.45	-0.43	-0.34	-0.44	-0.59	-0.47	-0.53	-0.67	-0.15	-0.41	-0.92
	-1.94	-2.64	-1.45	-0.99	-2.22	-1.84	-4.00	-4.37	-3.35	-2.71	-3.01	-1.48	-1.24	-1.64	-1.30	-1.75	-2.11	-2.03	-3.81	-3.23	-1.90	-2.59	-2.01	-2.24
DUNWOD	45.24	47.71	41.61	39.25	44.36	53.55	78.17	87.32	93.11	97.33	94.67	96.93	96.30	92.82	89.39	87.55	90.97	94.54	94.27	98.30	98.82	87.35	71.07	59.17
61760	2.86	2.60	2.66	2.64	2.48	3.73	4.01	4.73	5.69	6.31	6.60	7.05	7.12	6.99	6.87	6.46	6.24	5.98	5.18	6.53	7.32	5.66	4.02	3.71
	-11.66	-15.92	-8.75	-5.94	-13.36	-10.92	-34.49	-40.41	-36.62	-35.18	-30.18	-26.38	-24.41	-22.24	-20.63	-23.95	-29.50	-34.65	-42.44	-33.43	-24.91	-32.93	-30.13	-18.71
GENESE	30.52	29.48	29.56	29.69	28.66	37.60	39.81	43.40	51.15	55.74	58.11	61.93	62.95	62.20	60.30	56.00	54.35	52.80	46.99	57.37	64.22	48.46	36.99	36.42
61753	-1.72	-1.78	-1.78	-1.75	-1.60	-2.72	-2.98	-2.19	-2.29	-2.23	-2.14	-2.73	-2.78	-2.67	-2.60	-2.51	-2.54	-2.70	-2.66	-3.50	-3.86	-2.34	-1.51	-2.09
	-1.52	-2.07	-1.14	-0.77	-1.74	-1.43	-3.11	-3.41	-2.63	-2.13	-2.36	-1.16	-0.97	-1.29	-1.02	-1.38	-1.66	-1.59	-2.99	-2.54	-1.49	-2.03	-1.58	-1.76
H Q	30.23	28.72	29.72	30.18	28.06	38.47	55.14	24.95	25.13	25.13	35.13	35.13	35.13	35.13	25.13	25.13	25.13	25.13	45.13	45.13	45.13	45.13	24.90	47.22
61844	-0.49	-0.47	-0.48	-0.49	-0.46	-0.43	-0.63	-1.14	-1.42	-1.62	-1.74	-1.65	-1.62	-1.59	-1.55	-1.49	-1.44	-1.29	-1.07	-1.40	-1.60	-1.41	-0.92	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	16.10	24.25	29.10	21.03	26.72	28.01	26.87	35.21	30.52	28.66	27.48	0.45	11.81	19.85	2.22	11.09	-11.09
HUD VL	44.87	47.37	41.28	38.92	44.06	53.12	76.00	84.53	89.86	93.58	92.01	93.41	92.79	90.07	86.58	84.70	87.58	89.94	90.46	95.32	95.92	83.88	67.65	57.84
61758	2.52	2.31	2.36	2.33	2.22	3.31	3.61	4.30	5.18	5.70	5.96	6.41	6.41	6.29	6.19	5.83	5.63	5.39	4.62	5.89	6.66	5.07	3.58	3.27
	-11.63	-15.88	-8.72	-5.92	-13.32	-10.91	-32.72	-38.03	-33.88	-32.04	-28.15	-23.49	-21.61	-20.19	-18.51	-21.73	-26.72	-30.64	-39.18	-31.09	-22.68	-30.05	-27.15	-17.82
LONGIL	70.00	58.26	42.57	40.19	45.23	68.00	78.87	88.37	94.47	98.81	96.58	98.61	98.00	94.58	91.17	89.35	92.55	95.95	95.94	117.00	113.00	90.49	89.05	76.01
61762	3.78	3.47	3.59	3.56	3.34	4.82	4.68	5.74	7.01	7.76	8.05	8.64	8.74	8.52	8.42	7.94	7.62	7.38	6.30	7.93	8.92	6.97	4.91	4.67
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
MHK VL	32.11	31.16	31.23	31.37	30.12	40.46	43.73	46.72	54.81	59.44	61.28	65.85	66.79	65.71	63.70	59.24	57.89	57.03	50.92	62.21	69.63	51.86	39.47	38.64
61756	-0.06	0.00	-0.06	-0.03	-0.06	0.19	0.63	0.68	0.81	0.78	0.64	0.51	0.39	0.38	0.31	0.23	0.39	0.65	0.61	0.88	1.07	0.44	0.30	0.00
	-1.45	-1.97	-1.08	-0.74	-1.65	-1.37	-3.42	-3.86	-3.19	-2.81	-2.75	-1.84	-1.64	-1.74	-1.51	-1.87	-2.28	-2.48	-3.66	-3.00	-1.98	-2.66	-2.26	-1.89
MILLWD	45.27	47.81	41.64	39.27	44.47	53.63	78.21	87.36	93.05	97.19	94.68	96.75	96.04	92.74	89.28	87.45	90.83	94.06	94.08	98.35	98.80	87.22	70.84	59.14
61759	2.77	2.54	2.60	2.61	2.45	3.70	4.01	4.77	5.74	6.37	6.66	7.11	7.12	7.06	6.93	6.51	6.30	6.04	5.13	6.65	7.46	5.71	4.02	3.64
	-11.78	-16.09	-8.84	-6.00	-13.49	-11.04	-34.53	-40.40	-36.51	-34.98	-30.13	-26.13	-24.15	-22.10	-20.46	-23.80	-29.31	-34.12	-42.29	-33.36	-24.76	-32.75	-29.90	-18.75
N.Y.C.	45.65	48.04	41.95	39.59	44.68	53.95	78.71	87.86	93.70	97.93	103.97	99.07	98.39	97.87	94.53	94.21	94.96	95.14	94.82	98.96	99.56	88.01	71.57	59.66
61761	3.26	2.92	2.99	2.97	2.80	4.12	4.52	5.23	6.25	6.87	7.18	7.75	7.84	7.63	7.55	7.09	6.74	6.58	5.69	7.18	8.06	6.29	4.50	4.19
	-11.67	-15.94	-8.76	-5.95	-13.37	-10.93	-34.51	-40.44	-36.65	-35.21	-38.90	-27.82	-25.79	-26.66	-25.10	-29.98	-32.99	-34.65	-42.47	-33.45	-24.92	-32.95	-30.15	-18.72
NORTH	29.83	28.34	29.33	29.78	27.69	38.43	38.72	40.59	48.72	53.44	55.17	61.34	62.76	61.61	59.96	55.31	53.46	52.56	45.63	56.88	65.05	46.72	35.63	35.65
61755	-0.89	-0.85	-0.88	-0.89	-0.83	-0.47	-0.95	-1.60	-2.08	-2.40	-2.72	-2.16	-2.01	-1.97	-1.92	-1.83	-1.77	-1.35	-1.03	-1.46	-1.53	-2.05	-1.29	-1.10
	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	46.56	49.95	42.46	39.59	46.14	54.75	78.18	86.15	90.17	93.01	92.47	91.74	90.99	89.33	85.49	83.87	86.74	89.36	91.13	95.70	95.00	83.40	66.81	59.03
61845	1.87	1.69	1.78	1.81	1.63	3.19	3.21	3.42	4.17	4.69	4.92	5.33	5.38	5.40	5.32	4.86	4.69	4.47	3.87	4.78	5.46	4.10	2.88	2.90
	-13.97	-19.07	-10.48	-7.11	-15.99	-12.66	-35.29	-40.54	-35.21	-32.47	-29.65	-22.90	-20.85	-20.34	-18.29	-21.87	-26.82	-30.98	-40.60	-32.58	-22.96	-30.54	-27.01	-19.37

OH 61846	30.00	29.00	28.99	28.99	28.28	36.00	36.01	43.78	49.37	53.72	55.81	59.00	60.25	59.73	57.80	53.76	52.50	51.00	45.49	55.02	61.05	47.11	35.61	35.00
	-2.49	-2.60	-2.54	-2.58	-2.31	-4.51	-5.47	-4.18	-4.47	-4.58	-4.81	-5.84	-5.63	-5.34	-5.26	-4.97	-4.64	-4.74	-4.62	-6.24	-7.26	-4.00	-3.14	-3.79
	-1.77	-2.41	-1.32	-0.90	-2.07	-1.61	-1.81	-5.77	-3.04	-2.45	-2.73	-1.34	-1.12	-1.49	-1.18	-1.59	-1.91	-1.84	-3.45	-2.93	-1.73	-2.35	-1.83	-2.03
PJM 61847	31.12	30.81	30.05	29.79	29.31	35.00	45.00	47.98	55.20	59.48	62.00	64.41	64.88	64.22	62.14	58.75	57.00	54.58	51.14	62.00	67.27	53.19	41.00	34.00
	-2.46	-2.28	-2.30	-2.33	-2.48	-4.28	-3.09	-0.97	-0.97	-0.84	-0.64	-1.71	-2.14	-2.10	-1.98	-1.31	-1.77	-2.32	-1.63	-1.46	-2.46	-0.59	-1.70	-3.09
	-2.85	-3.89	-2.14	-1.45	-3.27	-0.38	-8.42	-6.76	-5.36	-4.47	-4.74	-2.62	-2.25	-2.73	-2.24	-2.92	-3.54	-3.00	-6.12	-5.12	-3.15	-5.01	-5.78	-0.34
WEST 61752	30.36	29.45	29.34	29.30	28.55	36.41	38.90	43.52	51.04	55.45	57.57	60.68	61.55	61.05	59.05	55.08	53.72	52.13	46.96	56.87	62.78	48.50	36.44	35.56
	-2.30	-2.39	-2.33	-2.36	-2.20	-4.32	-4.76	-3.04	-3.15	-3.13	-3.36	-4.32	-4.47	-4.20	-4.15	-3.83	-3.65	-3.83	-3.55	-4.73	-5.73	-2.88	-2.51	-3.45
	-1.95	-2.66	-1.46	-0.99	-2.23	-1.83	-3.99	-4.36	-3.39	-2.73	-3.04	-1.49	-1.25	-1.66	-1.31	-1.77	-2.13	-2.05	-3.85	-3.26	-1.92	-2.61	-2.03	-2.27