

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/18/2007

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	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	84.61	82.34	77.49	74.96	75.49	77.90	78.24	76.72	87.32	96.26	96.51	95.00	82.00	78.00	75.87	75.00	81.34	115.53	121.87	113.59	104.09	93.38	88.23	81.86
61757	3.40	3.29	3.12	3.20	3.17	3.19	3.07	3.22	3.34	3.47	3.47	3.47	3.43	3.16	3.11	3.06	3.45	4.47	5.98	5.92	5.80	4.07	3.37	3.47
	-21.54	-18.09	-16.57	-14.56	-15.79	-16.67	-20.43	-17.09	-27.40	-32.95	-33.19	-31.66	-19.51	-17.46	-16.23	-15.36	-18.46	-35.28	-12.73	-3.77	0.00	-17.90	-22.45	-13.00
CENTRL	59.88	60.66	57.51	56.58	56.08	57.45	54.53	55.87	57.48	61.42	61.45	61.30	58.97	57.06	56.05	56.06	59.18	76.90	101.09	101.00	94.95	70.93	62.49	64.18
61754	-2.27	-2.38	-2.20	-2.29	-2.26	-2.50	-2.52	-2.48	-2.21	-2.15	-2.15	-2.16	-2.30	-2.30	-2.32	-2.26	-2.38	-2.88	-3.51	-3.32	-3.34	-2.50	-2.50	-2.68
	-2.47	-2.08	-1.90	-1.67	-1.81	-1.92	-2.31	-1.93	-3.10	-3.73	-3.76	-3.58	-2.21	-1.98	-1.84	-1.74	-2.12	-3.99	-1.44	-0.43	0.00	-2.03	-2.58	-1.47
DUNWOD	81.71	80.41	75.75	73.52	73.66	76.14	75.21	74.71	82.91	90.90	91.08	90.02	79.72	76.39	74.47	73.93	79.32	109.98	123.75	117.95	108.91	92.76	85.90	81.67
61760	5.85	5.85	5.49	5.38	5.26	5.57	5.15	5.47	5.77	6.34	6.34	6.41	6.02	5.91	5.77	5.83	6.00	7.73	11.04	11.22	10.62	7.93	6.62	6.47
	-16.19	-13.60	-12.46	-10.94	-11.87	-12.53	-15.33	-12.82	-20.55	-24.71	-24.89	-23.75	-14.63	-13.10	-12.17	-11.52	-13.88	-26.46	-9.55	-2.83	0.00	-13.43	-16.88	-9.80
GENESE	56.89	57.62	54.52	53.72	53.17	54.28	49.31	50.75	50.95	54.01	54.01	54.13	53.74	52.13	51.33	51.39	56.50	69.04	95.28	96.52	90.92	65.27	59.24	59.41
61753	-4.83	-5.06	-4.86	-4.86	-4.86	-5.34	-4.87	-5.19	-4.87	-4.91	-4.91	-4.85	-4.78	-4.76	-4.75	-4.75	-4.70	-5.76	-7.53	-7.27	-7.37	-5.64	-5.30	-5.62
	-2.05	-1.72	-1.58	-1.39	-1.50	-1.59	0.55	0.48	0.77	0.92	0.93	0.89	0.54	0.49	0.45	0.44	-1.76	0.99	0.35	0.10	0.00	0.50	-2.14	0.36
H Q	59.01	60.35	57.22	56.68	56.02	56.02	56.02	56.02	56.02	59.12	59.13	59.15	58.47	56.81	56.02	56.02	58.84	74.95	101.72	102.44	97.01	70.48	61.78	64.74
61844	-0.66	-0.61	-0.58	-0.51	-0.51	-0.41	-0.33	-0.39	-0.57	-0.72	-0.72	-0.72	-0.59	-0.57	-0.51	-0.57	-0.59	-0.83	-1.44	-1.45	-1.28	-0.93	-0.62	-0.65
	0.00	0.00	0.00	0.00	0.00	1.61	-1.61	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	80.91	79.68	75.12	72.91	73.04	75.45	74.58	73.97	82.10	89.96	90.20	89.09	78.88	75.58	73.74	73.15	78.48	108.91	122.53	116.78	107.83	91.78	85.00	80.84
61758	5.19	5.24	4.97	4.86	4.75	4.99	4.65	4.85	5.15	5.63	5.69	5.69	5.32	5.22	5.14	5.15	5.29	6.90	9.90	10.08	9.53	7.07	5.87	5.82
	-16.05	-13.48	-12.35	-10.85	-11.77	-12.42	-15.19	-12.70	-20.37	-24.49	-24.67	-23.54	-14.50	-12.98	-12.06	-11.42	-13.76	-26.22	-9.46	-2.80	0.00	-13.31	-16.73	-9.63
LONGIL	83.09	81.70	76.91	74.67	74.85	77.31	75.99	75.56	83.93	94.00	95.33	95.78	91.07	89.07	85.00	85.00	95.27	147.26	154.02	143.45	121.31	104.00	89.98	83.16
61762	7.22	7.13	6.65	6.52	6.44	6.73	5.91	6.32	6.79	7.90	7.72	7.72	7.21	7.12	6.95	6.96	7.37	9.32	13.20	13.51	12.78	9.50	7.99	7.91
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
MHK VL	62.02	63.00	59.69	58.70	58.13	59.71	56.57	58.22	59.57	63.54	63.63	63.41	61.67	59.51	58.61	58.55	61.49	79.53	105.37	105.43	99.37	73.48	64.74	66.80
61756	0.72	0.67	0.64	0.40	0.40	0.41	0.27	0.51	0.91	1.20	1.26	1.14	1.12	0.80	0.85	0.79	0.65	1.06	1.24	1.25	1.08	0.71	0.62	0.46
	-1.64	-1.38	-1.26	-1.11	-1.20	-1.27	-1.55	-1.30	-2.08	-2.51	-2.52	-2.41	-1.48	-1.33	-1.23	-1.17	-1.40	-2.68	-0.97	-0.29	0.00	-1.36	-1.71	-0.95
MILLWD	81.84	80.57	75.89	73.65	73.80	76.34	75.44	74.97	83.26	91.24	91.49	90.42	80.01	76.60	74.66	74.12	79.54	110.43	124.17	118.19	109.10	92.99	86.16	81.75
61759	5.79	5.85	5.49	5.38	5.26	5.63	5.20	5.59	5.88	6.40	6.46	6.53	6.14	5.97	5.82	5.88	6.06	7.88	11.35	11.43	10.81	8.00	6.68	6.47
	-16.38	-13.76	-12.60	-11.07	-12.01	-12.68	-15.50	-12.97	-20.79	-25.00	-25.18	-24.02	-14.80	-13.25	-12.31	-11.65	-14.04	-26.77	-9.66	-2.86	0.00	-13.58	-17.07	-9.88
N.Y.C.	82.44	81.27	76.56	74.33	74.46	76.96	75.99	75.40	83.59	104.07	103.22	103.51	101.69	98.84	90.19	89.86	97.21	132.25	150.05	149.25	133.07	106.43	98.05	84.37
61761	6.56	6.71	6.30	6.18	6.05	6.38	5.91	6.15	6.39	7.00	7.00	7.06	6.67	6.54	6.39	6.45	6.66	8.49	11.97	12.16	11.50	8.64	7.30	7.26
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.61	-37.23	-36.38	-36.58	-35.95	-34.92	-27.27	-26.83	-31.12	-47.97	-34.93	-33.20	-23.28	-26.38	-28.34	-11.72
NORTH	59.55	60.96	57.74	57.08	56.47	58.15	54.68	56.36	56.53	59.66	59.67	59.75	59.12	57.38	56.47	56.47	59.08	74.95	101.51	102.13	96.82	70.62	62.28	65.00
61755	-0.12	0.00	-0.06	-0.11	-0.06	0.12	-0.05	-0.06	-0.06	-0.18	-0.18	-0.12	0.06	0.00	-0.06	-0.11	-0.36	-0.83	-1.65	-1.77	-1.47	-0.79	-0.12	-0.39
	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	82.74	80.97	76.31	73.87	74.26	75.04	78.03	75.22	84.71	93.19	93.41	92.07	80.31	76.75	74.74	74.02	79.86	112.19	121.12	113.81	104.68	92.02	86.47	81.05
61845	3.82	3.84	3.70	3.66	3.62	3.71	3.45	3.55	3.68	3.95	3.95	3.95	3.84	3.79	3.73	3.73	3.92	4.93	6.60	6.55	6.39	4.64	3.99	4.05
	-19.25	-16.17	-14.81	-13.01	-14.12	-13.29	-19.84	-15.25	-24.45	-29.40	-29.62	-28.25	-17.41	-15.58	-14.48	-13.70	-16.50	-31.48	-11.36	-3.37	0.00	-15.97	-20.06	-11.60

OH 61846	54.17	54.79	51.95	51.10	50.54	49.45	47.61	47.26	47.26	50.00	50.00	49.98	49.66	48.20	47.50	47.54	52.15	63.39	86.43	87.66	82.56	59.59	55.02	55.59
	-7.82	-8.11	-7.63	-7.66	-7.69	-8.76	-8.54	-8.97	-9.05	-9.51	-9.52	-9.58	-9.21	-9.01	-8.88	-8.88	-9.27	-12.05	-16.61	-16.21	-15.73	-11.64	-9.80	-9.68
	-2.31	-1.94	-1.78	-1.56	-1.70	-0.18	-1.41	0.18	0.27	0.33	0.33	0.31	0.19	0.17	0.16	0.16	-1.98	0.35	0.12	0.03	0.00	0.17	-2.41	0.12
PJM 61847	57.74	58.50	55.66	54.88	54.37	53.70	52.52	52.69	54.52	58.34	58.19	58.16	55.00	53.26	52.48	52.37	56.29	71.80	95.00	95.49	89.94	70.00	58.38	59.92
	-5.61	-5.55	-4.97	-4.80	-4.86	-5.57	-6.13	-5.64	-5.15	-5.21	-5.39	-5.27	-6.26	-6.08	-5.88	-5.94	-6.30	-7.96	-9.59	-8.83	-8.35	-5.36	-5.93	-6.93
	-3.68	-3.09	-2.83	-2.49	-2.70	-1.24	-3.91	-1.92	-3.08	-3.71	-3.73	-3.56	-2.20	-1.97	-1.83	-1.72	-3.15	-3.97	-1.43	-0.43	0.00	-3.95	-1.90	-1.46
WEST 61752	55.00	55.66	52.88	52.00	51.39	52.00	46.97	48.47	48.77	51.73	51.73	51.80	50.96	49.38	48.69	48.72	53.36	65.31	88.72	89.91	84.63	61.56	56.33	56.48
	-7.22	-7.44	-6.88	-6.92	-7.01	-8.01	-7.94	-8.07	-8.04	-8.38	-8.38	-8.32	-8.27	-8.15	-7.97	-7.98	-8.26	-10.76	-14.55	-14.03	-13.66	-10.00	-8.74	-9.02
	-2.55	-2.14	-1.96	-1.72	-1.87	-1.97	-0.17	-0.13	-0.22	-0.26	-0.27	-0.25	-0.16	-0.14	-0.13	-0.11	-2.19	-0.28	-0.11	-0.04	0.00	-0.15	-2.66	-0.11