

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/02/2005

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 61757	78.82	73.15	64.28	64.24	71.50	77.15	106.91	118.53	121.34	125.01	127.31	127.20	129.15	126.77	124.55	125.97	144.33	157.01	138.06	127.18	115.12	104.12	92.05	67.15
	2.07	1.59	1.62	1.65	2.34	2.90	5.42	5.45	5.27	4.79	4.92	4.68	4.48	4.39	4.15	4.21	4.58	6.32	8.18	6.17	6.00	4.86	4.05	3.20
	-34.44	-38.45	-29.64	-29.49	-23.32	-18.57	-6.46	-12.19	-12.73	-24.44	-23.90	-27.00	-29.32	-26.84	-26.17	-30.28	-44.43	-33.70	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	45.01	36.55	35.43	35.52	47.27	56.42	94.08	99.51	101.76	95.62	98.28	95.55	95.64	95.55	94.20	91.95	97.33	118.34	126.63	117.74	105.45	95.45	84.66	61.27
	-1.35	-1.09	-1.09	-1.06	-1.33	-1.45	-1.71	-2.83	-3.00	-2.87	-2.86	-2.96	-2.96	-2.96	-2.92	-2.84	-2.86	-2.34	-3.25	-3.27	-3.60	-3.77	-3.34	-2.69
	-4.06	-4.53	-3.50	-3.48	-2.75	-2.19	-0.76	-1.44	-1.41	-2.71	-2.65	-2.99	-3.25	-2.97	-2.90	-3.31	-4.85	-3.68	0.00	0.00	0.06	0.04	0.00	0.00
DUNWOD 61760	70.43	63.45	56.78	56.71	65.79	73.08	107.32	117.37	120.80	121.79	124.40	123.70	125.25	123.79	121.87	121.85	136.12	152.23	142.86	132.50	120.31	108.56	95.66	69.07
	2.67	1.92	1.85	1.82	2.70	3.67	7.51	7.47	7.96	7.76	8.08	8.02	8.01	8.22	8.10	7.96	7.91	10.30	12.99	11.50	11.24	9.33	7.66	5.12
	-25.46	-28.42	-21.91	-21.80	-17.24	-13.73	-4.78	-9.01	-9.50	-18.25	-17.84	-20.16	-21.89	-20.04	-19.54	-22.41	-32.88	-24.94	0.00	0.00	0.05	0.03	0.00	0.00
GENESE 61753	42.98	34.83	33.89	33.97	44.89	53.04	88.04	94.48	97.06	91.58	94.25	91.28	91.33	91.28	90.10	87.87	93.11	113.45	120.66	112.78	100.91	91.31	81.31	58.33
	-2.58	-1.92	-1.95	-1.92	-3.16	-4.40	-7.60	-7.57	-7.44	-6.42	-6.40	-6.69	-6.67	-6.69	-6.50	-6.31	-6.20	-6.55	-9.22	-8.23	-8.51	-8.14	-6.69	-5.63
	-3.26	-3.64	-2.81	-2.79	-2.21	-1.76	-0.61	-1.15	-1.15	-2.21	-2.17	-2.45	-2.66	-2.43	-2.37	-2.71	-3.97	-3.01	0.00	0.00	-0.30	-0.19	0.00	0.00
H Q 61844	61.00	56.00	56.00	56.00	56.00	55.57	94.37	100.69	103.14	95.59	98.19	95.23	95.06	95.25	94.04	91.30	95.05	115.94	130.30	117.17	107.70	98.57	89.42	61.69
	0.04	0.07	0.07	0.03	0.00	-0.11	-0.67	-0.20	-0.21	-0.19	-0.30	-0.29	-0.29	-0.29	-0.19	-0.18	-0.29	-1.05	-2.08	-1.33	-1.42	-0.69	-0.53	-0.32
	-18.66	-22.82	-22.91	-22.87	-10.15	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	-2.50	2.50	0.00	0.00	-1.94	1.94
HUD VL 61758	69.88	63.00	56.41	56.34	65.30	72.55	106.43	116.60	119.79	120.57	123.16	122.47	124.00	122.47	120.57	120.65	135.02	150.95	141.57	131.17	119.00	107.47	94.69	68.37
	2.28	1.66	1.62	1.59	2.34	3.23	6.65	6.76	7.03	6.70	6.99	6.97	6.96	7.07	6.97	6.86	6.96	9.13	11.69	10.16	9.93	8.24	6.69	4.41
	-25.29	-28.23	-21.76	-21.65	-17.12	-13.64	-4.74	-8.95	-9.42	-18.08	-17.68	-19.98	-21.69	-19.86	-19.37	-22.31	-32.73	-24.83	0.00	0.00	0.05	0.03	0.00	0.00
LONGIL 61762	81.00	88.00	57.97	88.74	67.85	75.46	103.62	112.04	115.74	122.65	122.24	122.37	125.63	125.52	122.44	122.08	133.43	150.88	142.99	133.35	122.27	110.45	97.78	95.03
	3.93	2.95	2.97	2.88	4.72	6.01	3.80	2.12	2.89	8.62	5.91	6.69	8.39	9.94	8.67	8.14	5.15	8.89	13.12	12.34	13.20	11.22	9.77	6.78
	-34.76	-51.94	-21.96	-52.76	-17.28	-13.77	-4.79	-9.03	-9.50	-18.25	-17.84	-20.16	-21.89	-20.04	-19.54	-22.46	-32.95	-25.00	0.00	0.00	0.05	0.03	-0.01	-24.30
MHK VL 61756	45.10	36.33	35.46	35.51	47.71	57.23	95.80	102.39	104.74	98.05	100.63	97.99	98.00	97.90	96.53	94.06	99.00	120.26	129.49	121.61	108.31	98.34	87.65	63.63
	-0.30	-0.23	-0.23	-0.23	-0.23	-0.11	0.19	0.40	0.41	0.38	0.30	0.38	0.38	0.29	0.28	0.27	0.29	0.70	-0.39	0.61	-0.76	-0.89	-0.35	-0.32
	-3.09	-3.45	-2.66	-2.64	-2.09	-1.67	-0.58	-1.09	-0.98	-1.89	-1.84	-2.08	-2.26	-2.07	-2.02	-2.31	-3.38	-2.57	0.00	0.00	0.04	0.03	0.00	0.00
MILLWD 61759	70.47	63.54	56.87	56.80	65.77	73.06	107.06	117.33	120.76	121.72	124.33	123.65	125.21	123.64	121.72	121.72	136.15	152.16	142.60	132.26	119.98	108.36	95.39	68.88
	2.54	1.82	1.78	1.75	2.57	3.56	7.22	7.37	7.85	7.57	7.88	7.83	7.82	7.93	7.82	7.68	7.72	10.06	12.73	11.25	10.91	9.13	7.39	4.92
	-25.63	-28.61	-22.05	-21.94	-17.35	-13.82	-4.81	-9.07	-9.57	-18.37	-17.96	-20.30	-22.04	-20.17	-19.67	-22.56	-33.10	-25.11	0.00	0.00	0.05	0.03	0.00	0.00
N.Y.C. 61761	70.91	63.82	57.13	57.10	66.24	73.67	108.47	118.70	122.15	123.04	125.78	125.04	126.40	124.85	123.10	123.09	137.34	153.69	144.55	134.31	121.84	111.70	105.69	75.00
	3.09	2.22	2.15	2.15	3.12	4.23	8.65	8.78	9.30	9.00	9.45	9.36	9.15	9.27	9.33	9.15	9.06	11.70	14.68	13.31	12.77	10.72	8.54	5.76
	-25.52	-28.49	-21.96	-21.85	-17.28	-13.76	-4.79	-9.03	-9.50	-18.25	-17.84	-20.16	-21.89	-20.04	-19.54	-22.46	-32.95	-25.00	0.00	0.00	0.04	-1.72	-9.15	-5.29
NORTH 61755	41.63	32.41	32.45	32.53	45.28	55.00	93.68	100.27	102.70	94.85	97.45	94.54	94.33	94.57	93.37	90.56	94.05	115.09	126.89	119.07	106.83	97.87	86.94	63.25
	-0.04	0.00	-0.03	-0.03	-0.14	-0.33	-1.24	-0.40	-0.41	-0.48	-0.59	-0.48	-0.48	-0.48	-0.38	-0.37	-0.48	-1.29	-2.99	-1.94	-2.29	-1.39	-1.06	-0.70
	0.63	0.70	0.54	0.54	0.43	0.34	0.12	0.22	0.23	0.45	0.44	0.50	0.54	0.50	0.48	0.55	0.81	0.61	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	75.00	68.90	61.00	60.94	68.90	75.00	105.92	117.09	120.00	122.73	125.08	124.67	126.39	124.35	122.28	122.94	139.82	153.44	140.95	125.40	116.32	105.22	94.96	65.66
	2.03	1.56	1.59	1.59	2.29	2.78	5.13	5.35	5.17	4.88	5.02	4.78	4.58	4.59	4.43	4.39	4.77	6.32	8.57	6.90	7.20	5.96	5.02	3.65
	-30.67	-34.23	-26.39	-26.25	-20.76	-16.54	-5.75	-10.85	-11.49	-22.06	-21.57	-24.37	-26.46	-24.22	-23.63	-27.07	-39.72	-30.13	-2.50	2.50	0.00	0.00	-1.94	1.94

OH 61846	41.41	33.89	32.96	32.97	43.00	50.00	79.86	87.31	88.32	83.15	85.67	83.00	83.00	83.00	81.92	80.13	85.31	103.49	110.43	98.53	86.47	80.00	77.10	52.29
	-4.61	-3.38	-3.27	-3.31	-5.36	-7.68	-14.73	-16.04	-16.33	-15.13	-15.27	-15.28	-15.35	-15.29	-14.98	-14.45	-14.59	-16.96	-21.95	-19.97	-19.31	-17.17	-12.85	-9.72
	-3.72	-4.15	-3.20	-3.18	-2.52	-2.01	0.44	-2.45	-1.30	-2.50	-2.45	-2.76	-3.00	-2.75	-2.68	-3.11	-4.56	-3.46	-2.50	2.51	3.33	2.09	-1.94	1.94
PJM 61847	45.00	37.02	35.57	35.54	38.50	59.34	100.31	96.86	98.43	93.34	95.86	93.16	93.41	93.15	91.73	89.97	96.00	118.64	125.88	110.03	98.60	110.23	60.99	51.84
	-3.60	-3.11	-2.87	-2.95	-2.89	-2.45	-1.90	-6.26	-7.13	-6.70	-6.80	-7.07	-7.06	-7.07	-7.07	-6.77	-7.05	-4.21	-6.49	-8.47	-8.95	-9.23	-9.50	-8.44
	-6.29	-7.03	-5.42	-5.39	4.46	-6.11	-7.18	-2.23	-2.22	-4.26	-4.17	-4.71	-5.12	-4.68	-4.57	-5.26	-7.72	-5.86	-2.50	2.50	1.57	-20.20	17.51	3.67
WEST 61752	42.62	34.89	33.85	33.86	44.35	52.03	85.00	89.60	91.63	86.34	89.02	86.22	86.26	86.22	85.00	83.15	88.83	108.55	112.73	104.91	90.00	82.64	76.56	55.00
	-3.98	-3.01	-2.87	-2.91	-4.40	-5.96	-10.83	-12.81	-13.23	-12.36	-12.31	-12.51	-12.59	-12.52	-12.34	-11.89	-11.73	-12.40	-17.14	-16.09	-16.04	-14.69	-11.44	-8.95
	-4.29	-4.79	-3.69	-3.67	-2.91	-2.31	-0.81	-1.52	-1.52	-2.91	-2.85	-3.22	-3.49	-3.20	-3.12	-3.56	-5.22	-3.96	0.00	0.00	3.08	1.93	0.00	0.00