

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/26/2008

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 61757	69.67	57.21	53.57	52.14	54.11	66.05	95.30	101.10	96.77	101.33	93.74	89.55	85.57	82.26	77.55	75.69	76.84	76.45	87.42	99.77	96.39	83.78	71.47	70.02
	2.99	2.31	2.26	2.10	2.18	2.84	3.49	3.51	3.18	3.71	3.26	3.44	3.45	3.32	3.05	3.05	3.17	3.43	3.76	3.75	3.89	3.61	3.04	2.87
	-4.33	0.00	0.00	0.00	0.00	-2.67	-16.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	-3.66	-6.13
CENTRL 61754	60.51	53.09	49.67	48.54	50.32	58.71	75.97	96.03	92.38	96.35	89.49	84.73	80.40	77.21	72.93	71.04	71.98	70.99	81.65	93.92	90.38	77.61	63.04	59.13
	-2.31	-1.81	-1.64	-1.50	-1.61	-2.12	-1.59	-1.56	-1.22	-1.27	-1.00	-1.38	-1.72	-1.74	-1.56	-1.60	-1.69	-1.97	-2.01	-2.11	-2.13	-2.57	-2.14	-2.56
	-0.48	0.00	0.00	0.00	0.00	-0.29	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.41	-0.67
DUNWOD 61760	71.62	59.57	55.63	54.09	56.24	68.07	95.98	111.79	121.39	133.93	130.65	125.08	124.14	121.78	119.65	115.05	115.43	119.26	119.62	126.07	124.89	116.68	101.86	71.41
	5.98	4.67	4.31	4.05	4.31	5.51	8.03	10.83	9.73	10.25	9.14	8.87	8.62	8.21	7.52	7.19	7.51	7.44	8.53	9.99	9.81	8.42	6.35	5.74
	-3.29	0.00	0.00	0.00	0.00	-2.03	-12.15	-3.36	-18.07	-26.06	-31.03	-30.11	-33.40	-34.63	-37.63	-35.21	-34.24	-38.87	-27.43	-20.06	-22.58	-28.09	-30.74	-4.65
GENESE 61753	56.89	51.12	47.72	46.89	48.61	55.94	70.50	91.93	89.01	92.93	87.14	81.80	77.52	74.37	70.62	69.01	69.70	68.73	78.89	91.42	87.79	73.84	60.56	55.82
	-5.36	-3.79	-3.59	-3.15	-3.32	-4.54	-4.93	-5.66	-4.59	-4.69	-3.35	-4.31	-4.60	-4.58	-3.87	-3.63	-3.98	-4.23	-4.77	-4.61	-4.72	-6.33	-4.53	-5.06
	0.09	0.00	0.00	0.00	0.00	0.05	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.32	0.14
H Q 61844	61.47	54.14	50.60	49.34	51.21	59.68	74.21	95.25	91.44	95.37	88.32	70.93	71.18	68.98	66.17	67.89	72.05	71.35	81.73	93.92	90.38	78.89	63.67	60.29
	-0.87	-0.77	-0.72	-0.70	-0.73	-0.85	-1.59	-2.34	-2.15	-2.25	-2.17	-1.98	-1.89	-1.74	-1.64	-1.53	-1.62	-1.60	-1.92	-2.11	-2.13	-1.28	-1.10	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.20	9.05	8.23	6.68	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	70.50	58.69	54.81	53.29	55.41	67.07	94.73	106.96	101.92	106.21	98.09	93.51	89.27	85.82	80.75	78.53	79.86	79.14	90.85	104.67	101.01	87.63	72.88	70.24
	4.93	3.79	3.49	3.25	3.48	4.54	6.97	9.37	8.33	8.59	7.60	7.41	7.14	6.87	6.26	5.88	6.19	6.13	7.19	8.64	8.51	7.46	5.38	4.64
	-3.24	0.00	0.00	0.00	0.00	-2.00	-11.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	-2.73	-4.58
LONGIL 61762	73.45	61.16	57.01	55.34	57.70	69.46	97.66	113.34	122.42	135.00	131.74	125.77	124.63	122.17	120.01	115.33	115.72	119.55	119.95	127.32	126.28	117.48	102.64	88.92
	7.79	6.26	5.70	5.30	5.76	6.90	9.70	12.39	10.76	11.32	10.23	9.56	9.12	8.61	7.90	7.48	7.81	7.73	8.87	11.24	11.19	9.22	7.13	7.38
	-3.31	0.00	0.00	0.00	0.00	-2.03	-12.16	-3.36	-18.06	-26.06	-31.03	-30.10	-33.39	-34.62	-37.63	-35.21	-34.24	-38.87	-27.43	-20.06	-22.58	-28.09	-30.74	-20.51
MHK VL 61756	62.21	54.52	50.85	49.59	51.47	60.37	77.98	98.67	95.18	98.79	91.39	86.97	82.94	79.66	75.16	73.30	74.26	73.47	84.41	97.18	93.34	80.82	65.07	61.01
	-0.56	-0.38	-0.46	-0.45	-0.47	-0.42	0.61	1.07	1.59	1.17	0.90	0.86	0.82	0.71	0.67	0.65	0.59	0.51	0.75	1.15	0.83	0.64	-0.06	-0.61
	-0.43	0.00	0.00	0.00	0.00	-0.26	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.36	-0.60
MILLWD 61759	71.07	59.19	55.27	53.74	55.83	67.66	95.53	111.59	121.11	133.73	130.38	124.82	123.89	121.62	119.49	114.82	115.21	119.04	119.53	125.97	124.79	116.52	101.74	70.95
	5.42	4.28	3.95	3.70	3.90	5.08	7.50	10.64	9.45	10.05	8.87	8.61	8.38	8.05	7.37	6.97	7.29	7.22	8.45	9.89	9.71	8.26	6.22	5.25
	-3.31	0.00	0.00	0.00	0.00	-2.04	-12.23	-3.36	-18.07	-26.05	-31.02	-30.10	-33.39	-34.62	-37.63	-35.21	-34.24	-38.87	-27.42	-20.05	-22.58	-28.08	-30.75	-4.68
N.Y.C. 61761	72.24	60.07	56.04	54.50	56.66	68.56	96.83	112.77	122.24	134.80	131.47	125.86	124.80	122.42	120.32	115.71	116.03	119.85	120.37	126.84	125.54	117.41	102.51	72.07
	6.61	5.16	4.72	4.45	4.73	5.99	8.87	11.81	10.58	11.13	9.95	9.64	9.28	8.84	8.19	7.85	8.10	8.02	9.29	10.76	10.45	9.14	7.00	6.22
	-3.29	0.00	0.00	0.00	0.00	-2.03	-12.17	-3.37	-18.07	-26.06	-31.03	-30.11	-33.40	-34.63	-37.64	-35.22	-34.25	-38.88	-27.43	-20.06	-22.58	-28.09	-30.74	-4.82
NORTH 61755	60.60	53.42	49.93	48.64	50.43	59.26	73.90	94.66	91.35	95.08	88.04	83.87	80.07	77.13	72.78	71.12	71.98	71.13	81.48	93.72	90.01	78.97	63.48	59.86
	-1.75	-1.48	-1.39	-1.40	-1.51	-1.27	-1.89	-2.93	-2.25	-2.54	-2.44	-2.24	-2.05	-1.82	-1.71	-1.53	-1.69	-1.82	-2.18	-2.30	-2.50	-1.20	-1.30	-1.16
	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 61845	69.91	57.87	54.14	52.74	54.79	66.56	95.97	102.20	98.55	103.18	95.64	91.10	87.13	83.61	78.89	77.00	78.17	77.76	89.42	100.91	97.96	84.98	71.81	70.00
	3.68	2.96	2.82	2.70	2.86	3.63	4.85	5.56	4.96	5.56	5.16	4.99	5.01	4.66	4.40	4.36	4.49	4.74	5.27	5.38	5.46	4.81	3.76	3.48
	-3.89	0.00	0.00	0.00	0.00	-2.40	-15.32	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.49	0.49	0.00	0.00	-3.28	-5.50

OH 61846	53.84 -8.48 0.02	48.54 -6.37 0.00	45.41 -5.90 0.00	44.94 -5.10 0.00	46.27 -5.66 0.00	52.35 -8.17 0.01	65.09 -10.61 0.09	84.71 -12.88 0.00	83.30 -10.30 0.00	85.71 -11.91 0.00	80.90 -9.59 0.00	75.00 -11.11 0.00	70.71 -11.41 0.00	69.00 -9.95 0.00	66.00 -8.49 0.00	64.58 -8.06 0.00	65.05 -8.62 0.00	64.13 -8.83 -0.01	73.45 -10.21 0.00	83.74 -12.29 0.00	80.57 -11.93 0.00	67.67 -12.51 0.00	60.00 -7.84 -3.06	50.00 -8.30 2.72
PJM 61847	56.49 -8.10 -2.25	54.96 0.05 0.00	51.47 0.15 0.00	50.19 0.15 0.00	52.09 0.16 0.00	58.51 0.18 2.20	88.00 1.59 -10.61	94.00 -7.22 -3.63	93.00 -1.03 -0.44	89.36 -11.62 -3.36	96.39 1.90 -4.00	91.72 1.72 -3.89	87.99 1.56 -4.31	75.60 -7.82 -4.47	72.64 -6.70 -4.86	71.52 -5.67 -4.54	68.00 -10.09 -4.42	78.00 0.88 -4.17	88.00 1.25 -3.09	100.54 1.92 -2.59	97.36 1.94 -2.91	85.00 1.20 -3.62	71.00 0.65 -5.58	64.29 0.06 -3.21
WEST 61752	54.31 -8.10 -0.07	48.65 -6.26 0.00	45.52 -5.80 0.00	44.99 -5.05 0.00	46.38 -5.56 0.00	52.65 -7.93 -0.05	66.41 -9.63 -0.24	86.47 -11.13 0.00	84.70 -8.89 0.00	87.66 -9.96 0.00	82.43 -8.05 0.00	76.38 -9.73 0.00	72.10 -10.02 0.00	70.18 -8.76 0.00	66.89 -7.60 0.00	65.23 -7.41 0.00	65.86 -7.81 0.00	64.79 -8.17 -0.01	74.54 -9.12 0.00	85.18 -10.85 0.00	81.87 -10.64 0.00	68.95 -11.22 0.00	57.81 -7.38 -0.42	53.00 -8.12 -0.10