

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/26/2008

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	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	60.44	56.21	53.45	55.25	52.71	62.03	87.56	82.71	82.96	85.35	86.55	82.24	77.25	76.16	72.27	74.00	77.07	91.61	100.24	88.97	82.49	77.65	66.90	65.26
61757	3.09	2.78	2.74	2.78	2.74	3.10	3.20	3.76	3.70	3.55	3.54	3.76	3.63	3.46	3.21	3.17	3.15	3.87	4.99	4.22	3.99	3.31	2.79	2.99
	-0.07	0.00	0.00	-0.07	-0.22	-1.58	-26.15	-9.33	-10.66	-15.97	-18.72	-10.16	-9.91	-9.88	-10.61	-12.06	-15.61	-14.67	-6.15	-3.55	-4.68	-16.25	-12.51	-8.92
CENTRL	54.65	50.60	48.79	49.69	47.29	55.18	59.69	68.96	67.98	66.02	64.98	67.78	63.27	62.27	57.94	58.34	58.35	72.78	88.02	79.74	72.59	58.32	51.07	52.03
61754	-2.63	-2.83	-1.93	-2.72	-2.49	-2.35	-1.57	-1.74	-1.85	-1.65	-1.48	-1.71	-1.59	-1.70	-1.75	-1.82	-1.75	-1.97	-1.78	-1.87	-1.77	-1.63	-1.96	-2.35
	-0.01	0.00	0.00	-0.01	-0.03	-0.18	-3.06	-1.08	-1.23	-1.84	-2.16	-1.17	-1.14	-1.14	-1.25	-1.40	-1.78	-1.67	-0.70	-0.41	-0.54	-1.86	-1.43	-1.02
DUNWOD	62.54	57.76	54.87	56.65	53.90	63.48	84.13	84.42	84.36	85.10	85.49	83.47	78.10	77.23	72.81	74.26	76.50	92.30	104.10	93.39	85.72	76.80	66.30	64.97
61760	5.21	4.33	4.16	4.19	3.98	4.93	6.05	7.73	7.68	7.18	7.01	7.45	6.88	6.91	6.31	6.35	6.36	8.11	10.34	9.50	8.34	6.39	5.21	4.86
	-0.06	0.00	0.00	-0.06	-0.16	-1.20	-19.87	-7.07	-8.08	-12.10	-14.19	-7.70	-7.51	-7.49	-8.05	-9.15	-11.83	-11.12	-4.66	-2.69	-3.55	-12.32	-9.48	-6.76
GENESE	52.24	48.78	47.16	47.90	45.13	52.68	53.96	65.13	63.86	61.37	59.94	64.50	60.15	58.62	56.02	56.11	53.83	68.50	85.07	76.68	69.54	53.73	47.51	48.93
61753	-5.04	-4.65	-3.55	-4.51	-4.63	-4.65	-3.73	-4.32	-4.53	-4.15	-3.99	-3.62	-3.38	-4.02	-3.33	-3.70	-4.20	-4.31	-4.63	-4.47	-4.21	-4.07	-3.87	-4.27
	-0.01	0.00	0.00	-0.01	0.00	0.02	0.52	0.18	0.21	0.31	0.37	0.20	0.19	0.19	-0.90	-1.05	0.28	0.26	-0.60	0.06	0.08	0.29	0.22	0.16
H Q	56.93	53.32	50.21	51.99	49.91	56.95	57.39	68.44	67.50	64.77	63.20	67.23	62.70	61.89	57.63	58.00	57.50	71.83	87.32	79.66	72.49	57.16	51.09	53.04
61844	-0.34	-0.11	-0.51	-0.10	-0.15	-0.40	-0.81	-1.18	-1.10	-1.05	-1.09	-1.09	-1.02	-0.94	-0.82	-0.76	-0.82	-1.24	-1.78	-1.54	-1.33	-0.93	-0.52	-0.32
	0.00	0.00	0.00	0.30	-0.30	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
HUD VL	62.43	57.87	55.03	56.76	54.00	63.59	83.86	84.48	84.28	85.02	85.47	83.46	78.10	77.22	72.86	74.24	76.53	92.35	104.18	93.55	85.78	76.88	66.37	64.84
61758	5.10	4.43	4.31	4.30	4.08	5.05	5.82	7.80	7.61	7.11	7.01	7.45	6.88	6.91	6.37	6.35	6.41	8.18	10.43	9.66	8.42	6.51	5.32	4.75
	-0.06	0.00	0.00	-0.06	-0.16	-1.20	-19.83	-7.06	-8.07	-12.09	-14.17	-7.69	-7.50	-7.48	-8.04	-9.13	-11.80	-11.08	-4.65	-2.68	-3.54	-12.28	-9.46	-6.74
LONGIL	64.03	58.29	55.03	57.02	54.25	64.11	86.28	87.73	90.00	97.27	100.84	100.48	99.16	97.00	94.18	95.00	98.36	105.96	125.00	111.07	104.80	100.00	69.77	67.15
61762	6.70	4.86	4.31	4.56	4.33	5.56	8.09	10.10	10.15	9.41	9.19	9.70	8.98	8.98	8.30	8.29	8.34	10.60	13.37	12.34	10.85	8.36	7.02	6.56
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
MHK VL	57.80	53.97	51.53	52.88	50.13	58.34	62.60	72.66	71.61	69.61	68.39	71.27	66.52	65.41	60.73	61.24	61.32	76.40	92.61	83.77	76.32	61.16	53.66	54.84
61756	0.52	0.53	0.81	0.47	0.35	0.80	1.34	2.02	1.85	2.04	2.06	1.84	1.72	1.51	1.11	1.18	1.34	1.75	2.85	2.19	1.99	1.34	0.72	0.53
	-0.01	0.00	0.00	-0.01	-0.03	-0.18	-3.05	-1.02	-1.16	-1.74	-2.04	-1.11	-1.08	-1.08	-1.17	-1.30	-1.67	-1.57	-0.66	-0.38	-0.50	-1.74	-1.34	-0.95
MILLWD	62.43	57.76	54.82	56.65	53.85	63.43	84.15	84.40	84.28	85.06	85.53	83.45	78.09	77.16	72.75	74.20	76.46	92.38	104.22	93.41	85.74	76.82	66.31	65.01
61759	5.10	4.33	4.11	4.19	3.93	4.87	5.94	7.66	7.55	7.04	6.94	7.38	6.82	6.79	6.20	6.23	6.24	8.11	10.43	9.50	8.34	6.33	5.16	4.86
	-0.06	0.00	0.00	-0.06	-0.17	-1.21	-20.01	-7.12	-8.14	-12.19	-14.29	-7.76	-7.56	-7.54	-8.11	-9.21	-11.91	-11.19	-4.69	-2.71	-3.57	-12.40	-9.55	-6.80
N.Y.C.	70.09	58.35	55.44	57.23	54.35	64.12	90.67	108.14	115.00	116.32	121.98	123.85	122.48	115.00	113.34	113.46	134.73	141.50	143.04	132.57	121.65	114.30	107.44	81.63
61761	5.78	4.92	4.72	4.77	4.43	5.56	6.64	8.42	8.23	7.70	7.52	7.99	7.39	7.35	6.78	6.76	6.82	8.70	10.96	10.15	8.93	6.91	5.78	5.44
	-7.03	0.00	0.00	-0.06	-0.17	-1.20	-25.83	-30.09	-38.17	-42.79	-50.16	-47.54	-51.37	-44.82	-48.11	-47.93	-69.59	-59.73	-42.98	-41.22	-38.89	-49.30	-50.06	-22.83
NORTH	56.93	53.54	50.16	52.45	49.71	57.06	57.62	68.86	67.98	65.43	63.78	67.77	63.20	62.33	57.98	58.24	57.79	72.13	87.68	79.98	72.79	57.39	51.29	52.98
61755	-0.34	0.11	-0.56	0.05	-0.05	-0.29	-0.58	-0.77	-0.62	-0.39	-0.51	-0.55	-0.51	-0.50	-0.47	-0.53	-0.50	-0.95	-1.43	-1.22	-1.03	-0.70	-0.31	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	60.95	56.69	53.91	55.36	53.39	62.56	85.83	82.90	83.07	84.88	85.59	82.18	76.97	76.00	71.98	73.63	76.40	91.33	100.79	89.84	82.99	76.62	66.17	64.91
61845	3.61	3.26	3.20	3.20	3.13	3.79	4.02	4.87	4.87	4.67	4.44	4.71	4.33	4.27	3.97	4.00	4.02	5.04	6.15	5.44	4.95	3.89	3.30	3.52
	-0.07	0.00	0.00	0.24	-0.50	-1.42	-23.61	-8.40	-9.60	-14.38	-16.86	-9.15	-8.92	-8.90	-9.56	-10.87	-14.06	-13.21	-5.54	-3.20	-4.22	-14.64	-11.27	-8.03

OH 61846	49.32	44.88	44.98	44.14	43.00	49.32	50.01	59.83	59.00	56.65	55.44	58.56	54.61	54.04	51.28	51.48	50.00	62.76	76.58	69.82	63.32	50.15	44.20	45.68
	-7.96	-8.55	-5.73	-7.97	-7.07	-8.03	-8.03	-9.75	-9.53	-9.08	-8.74	-9.70	-9.05	-8.73	-8.24	-8.52	-8.22	-10.23	-12.47	-11.37	-10.48	-7.84	-7.33	-7.63
	-0.01	0.00	0.00	0.30	-0.31	0.00	0.16	0.05	0.06	0.10	0.11	0.06	0.06	0.06	-1.08	-1.24	0.09	0.09	0.05	0.02	0.02	0.10	0.07	0.05
PJM 61847	50.24	53.19	51.07	51.93	50.22	58.70	73.90	79.93	79.12	80.16	80.73	80.75	76.42	74.70	71.03	64.75	69.28	87.27	102.37	91.14	83.30	73.18	64.44	59.92
	-7.16	-0.16	0.36	-0.21	0.05	0.52	1.57	2.37	0.96	1.91	1.86	1.84	1.72	1.76	1.52	-5.70	-4.84	1.97	3.12	3.00	2.36	1.68	0.93	0.37
	-0.13	0.08	0.00	0.26	-0.42	-0.83	-14.13	-7.93	-9.57	-12.43	-14.57	-10.59	-10.98	-10.11	-11.06	-11.68	-15.80	-12.22	-10.15	-6.94	-7.12	-13.40	-11.91	-6.19
WEST 61752	49.66	45.20	45.09	44.60	43.00	49.93	51.69	61.66	60.77	58.49	57.18	60.31	56.00	55.60	52.56	52.77	51.48	64.43	78.78	71.77	64.76	51.53	45.07	46.21
	-7.62	-8.23	-5.63	-7.81	-6.77	-7.46	-6.98	-8.15	-8.03	-7.64	-7.46	-8.20	-7.90	-7.41	-7.13	-7.40	-7.11	-8.92	-10.43	-9.50	-9.15	-6.85	-6.76	-7.31
	-0.01	0.00	0.00	-0.01	-0.01	-0.04	-0.47	-0.18	-0.20	-0.30	-0.35	-0.19	-0.19	-0.19	-1.24	-1.41	-0.28	-0.27	-0.10	-0.07	-0.09	-0.29	-0.23	-0.16