

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/25/2008

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	66.49	65.19	57.09	55.29	59.84	67.86	97.04	87.36	87.50	87.41	88.67	82.86	80.71	75.61	71.03	67.85	76.53	94.16	104.89	94.58	89.51	80.88	73.98	68.21
61757	2.82	2.71	2.87	2.63	2.90	2.89	3.06	4.32	4.48	4.24	4.86	4.54	3.72	3.30	3.17	3.02	3.23	4.39	5.28	4.93	4.74	3.18	3.16	2.96
	-6.19	-4.80	0.00	0.00	0.00	-7.26	-36.19	0.00	0.00	0.00	0.00	0.00	-8.01	-11.24	-9.09	-6.72	-11.23	-6.99	0.00	0.00	-0.07	-15.25	-11.21	-9.49
CENTRL	55.42	55.34	51.51	50.34	54.04	56.18	60.00	80.72	81.44	81.67	82.30	76.68	67.70	60.48	57.88	56.91	61.45	81.03	98.11	87.94	82.75	62.15	58.82	54.28
61754	-2.76	-2.88	-2.71	-2.32	-2.90	-2.37	-1.91	-2.33	-1.58	-1.50	-1.51	-1.64	-2.21	-1.89	-1.94	-1.98	-1.92	-2.57	-1.49	-1.70	-1.95	-2.06	-2.09	-2.57
	-0.70	-0.54	0.00	0.00	0.00	-0.83	-4.12	0.00	0.00	0.00	0.00	0.00	-0.93	-1.30	-1.05	-0.78	-1.30	-0.81	0.00	0.00	-0.01	-1.77	-1.30	-1.08
DUNWOD	67.46	66.39	58.77	57.14	61.78	68.58	91.20	92.18	92.23	92.49	93.19	86.86	82.21	75.93	71.70	69.18	77.21	97.10	110.86	100.14	94.23	80.67	74.35	68.24
61760	5.29	5.08	4.55	4.48	4.84	5.37	6.01	9.13	9.21	9.32	9.39	8.54	7.17	6.35	6.05	5.99	6.64	9.02	11.26	10.49	9.49	6.68	6.26	5.30
	-4.69	-3.64	0.00	0.00	0.00	-5.50	-27.41	0.00	0.00	0.00	0.00	0.00	-6.06	-8.50	-6.88	-5.08	-8.50	-5.29	0.00	0.00	-0.06	-11.54	-8.49	-7.18
GENESE	51.77	51.81	48.85	48.66	51.07	53.27	54.61	77.31	79.95	80.43	80.12	74.95	65.58	57.98	56.18	55.24	58.79	78.57	97.02	86.60	80.72	59.98	56.73	50.76
61753	-5.58	-5.77	-5.37	-4.00	-5.86	-5.08	-4.62	-5.73	-3.07	-2.74	-3.69	-3.37	-4.07	-4.03	-3.35	-3.43	-4.22	-4.80	-2.59	-3.05	-3.98	-3.75	-3.81	-4.80
	0.14	0.10	0.00	0.00	0.00	-0.63	-1.45	0.00	0.00	0.00	0.00	0.00	-0.67	-0.94	-0.76	-0.56	-0.94	-0.59	0.00	0.00	-0.01	-1.28	-0.94	0.21
H Q	57.19	57.33	54.00	52.13	56.77	57.25	57.09	81.55	81.02	81.17	81.80	76.58	68.08	60.28	58.00	57.41	61.20	81.62	96.87	87.16	82.93	61.63	58.89	55.49
61844	-0.29	-0.35	-0.22	-0.53	-0.17	-0.46	-0.69	-1.49	-1.99	-2.00	-1.76	-1.49	-0.90	-0.79	-0.76	-0.70	-0.87	-1.16	-2.49	-2.24	-1.52	-0.81	-0.72	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.24	0.00	0.00	0.00
HUD VL	67.45	66.21	58.83	57.08	61.84	68.57	90.92	91.84	91.82	92.07	93.02	86.54	81.99	75.72	71.50	68.99	77.00	96.84	110.27	99.69	94.06	80.51	74.21	68.11
61758	5.29	4.90	4.61	4.42	4.90	5.37	5.78	8.80	8.80	8.90	9.22	8.22	6.97	6.17	5.88	5.81	6.46	8.78	10.66	10.04	9.32	6.56	6.14	5.19
	-4.68	-3.63	0.00	0.00	0.00	-5.49	-27.36	0.00	0.00	0.00	0.00	0.00	-6.04	-8.48	-6.86	-5.07	-8.47	-5.28	0.00	0.00	-0.06	-11.51	-8.46	-7.16
LONGIL	67.29	66.50	58.94	57.19	62.06	69.16	92.14	94.58	95.22	95.87	96.79	92.65	90.59	90.41	75.44	93.52	80.71	101.02	115.00	103.93	97.76	92.84	76.56	69.03
61762	5.12	5.19	4.72	4.53	5.12	5.94	6.93	11.54	11.62	11.81	11.98	11.04	9.38	8.31	7.99	7.84	8.69	11.51	14.24	13.27	12.20	8.68	8.11	6.08
	-4.69	-3.64	0.00	0.00	0.00	-5.50	-27.43	0.01	-0.58	-0.89	-1.00	-3.29	-12.23	-21.03	-8.68	-27.57	-9.95	-6.73	-1.15	-1.01	-0.87	-21.71	-8.85	-7.18
MHK VL	58.32	58.18	54.22	52.61	57.00	58.89	63.03	84.20	84.51	84.75	85.82	80.04	71.15	63.38	60.57	59.64	64.27	85.03	101.50	91.17	86.23	64.96	61.41	56.94
61756	0.11	-0.06	0.00	-0.05	0.06	0.35	1.10	1.16	1.49	1.58	2.01	1.72	1.31	1.10	0.82	0.81	0.99	1.49	1.89	1.52	1.52	0.87	0.60	0.17
	-0.73	-0.56	0.00	0.00	0.00	-0.84	-4.15	0.00	0.00	0.00	0.00	0.00	-0.86	-1.21	-0.98	-0.72	-1.21	-0.75	0.00	0.00	-0.01	-1.64	-1.21	-1.01
MILLWD	67.49	66.35	58.77	57.08	61.72	68.62	91.40	92.18	92.15	92.40	93.19	86.78	82.18	75.87	71.63	69.10	77.21	97.14	110.76	100.05	94.15	80.75	74.35	68.18
61759	5.29	5.02	4.55	4.42	4.78	5.37	6.01	9.13	9.13	9.23	9.39	8.46	7.10	6.23	5.94	5.87	6.58	9.02	11.16	10.40	9.40	6.68	6.20	5.19
	-4.72	-3.66	0.00	0.00	0.00	-5.54	-27.61	0.00	0.00	0.00	0.00	0.00	-6.10	-8.56	-6.93	-5.12	-8.56	-5.33	0.00	0.00	-0.06	-11.62	-8.55	-7.23
N.Y.C.	68.09	66.97	59.32	57.61	62.30	69.22	91.77	95.58	107.34	114.96	118.50	117.29	113.21	111.00	109.75	109.44	113.10	132.91	139.42	125.69	115.00	108.62	87.26	68.81
61761	5.92	5.65	5.10	4.95	5.35	6.00	6.53	9.96	9.96	9.90	10.06	9.16	7.73	6.84	6.52	6.45	7.14	9.69	11.95	11.21	10.16	7.31	6.80	5.86
	-4.70	-3.64	0.00	0.00	0.00	-5.51	-27.46	-2.57	-14.36	-21.89	-24.64	-29.81	-36.50	-43.09	-44.46	-44.88	-43.89	-40.44	-27.86	-24.84	-20.14	-38.87	-20.86	-7.18
NORTH	57.48	57.50	54.11	51.98	56.94	57.54	57.61	81.96	80.94	81.34	82.46	77.22	68.56	60.77	58.35	57.70	61.64	82.12	97.22	87.41	83.59	62.01	59.19	55.77
61755	0.00	-0.17	-0.11	-0.68	0.00	-0.17	-0.17	-1.08	-2.08	-1.83	-1.34	-1.10	-0.41	-0.31	-0.41	-0.41	-0.43	-0.66	-2.39	-2.24	-1.10	-0.44	-0.42	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	0.00
NPX	66.85	65.63	57.80	56.03	60.70	68.11	94.33	89.02	89.16	88.99	89.76	83.96	81.00	75.51	71.11	68.21	76.63	95.11	106.68	96.19	90.77	80.40	73.62	67.86
61845	3.79	3.63	3.58	3.37	3.76	3.87	3.99	5.98	6.14	5.82	5.95	5.64	4.83	4.34	4.17	4.07	4.47	6.04	7.07	6.54	6.01	4.25	3.93	3.57
	-5.57	-4.32	0.00	0.00	0.00	-6.53	-32.56	0.00	0.00	0.00	0.00	0.00	-7.19	-10.10	-8.17	-6.04	-10.09	-6.28	0.00	0.00	-0.07	-13.71	-10.08	-8.53

OH 61846	49.15	49.33	46.25	46.34	48.00	50.43	51.37	72.49	74.80	75.02	74.00	69.31	60.00	54.04	51.94	50.89	54.90	72.24	90.64	80.95	74.62	55.51	53.06	47.96
	-8.28	-8.31	-7.97	-6.32	-8.94	-8.02	-8.38	-10.55	-8.22	-8.15	-9.81	-9.01	-9.79	-8.18	-7.76	-7.90	-8.32	-11.26	-8.96	-8.70	-10.08	-8.49	-7.69	-7.75
	0.05	0.04	0.00	0.00	0.00	-0.74	-1.97	0.00	0.00	0.00	0.00	0.00	-0.82	-1.15	-0.93	-0.69	-1.15	-0.71	0.00	0.00	-0.01	-1.56	-1.15	0.05
PJM 61847	53.48	50.27	54.49	53.24	56.20	62.58	78.66	74.00	83.50	80.74	76.00	80.00	78.52	72.85	69.67	68.00	74.27	93.21	106.97	96.51	90.01	75.72	68.24	61.41
	-7.24	-9.92	0.27	0.58	-0.74	0.92	1.50	-13.54	3.07	-5.32	-15.50	2.19	1.17	1.10	1.00	0.99	1.43	1.99	3.69	3.59	2.63	1.37	1.37	0.67
	-3.24	-2.52	0.00	0.00	0.00	-3.95	-19.37	-4.49	2.59	-2.89	-7.70	0.51	-8.37	-10.67	-9.90	-8.90	-10.78	-8.44	-3.67	-3.28	-2.69	-11.90	-7.26	-4.97
WEST 61752	49.46	49.67	46.41	46.39	48.40	50.94	52.82	73.91	75.79	76.10	75.34	70.18	60.88	55.00	52.78	51.52	56.00	73.50	92.24	82.12	75.72	56.37	53.95	48.41
	-8.10	-8.07	-7.81	-6.27	-8.54	-7.62	-7.57	-9.13	-7.22	-7.07	-8.46	-8.15	-9.04	-7.39	-7.05	-7.38	-7.39	-10.10	-7.37	-7.53	-8.98	-7.87	-6.97	-7.53
	-0.09	-0.07	0.00	0.00	0.00	-0.84	-2.61	0.00	0.00	0.00	0.00	0.00	-0.94	-1.32	-1.07	-0.79	-1.32	-0.82	0.00	0.00	-0.01	-1.79	-1.31	-0.17