

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/24/2008

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	66.99	60.68	58.13	57.40	56.87	56.53	57.62	51.95	59.93	66.79	71.83	75.62	79.15	80.71	82.93	86.04	87.18	88.32	83.10	77.88	86.71	76.50	64.57	67.91
61757	4.00	3.51	3.39	3.30	3.27	3.15	3.21	2.57	3.50	3.54	3.36	4.01	3.89	3.84	3.42	3.32	3.48	3.63	3.36	3.48	3.59	3.98	3.25	3.41
	-2.46	-2.33	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-3.13	-4.44	-6.77	-10.48	-8.02	-5.87	-8.19	-3.43	-11.41	-0.07	0.00	-0.07
CENTRL	59.37	53.02	52.38	52.31	51.35	51.78	52.66	47.66	54.57	61.48	66.63	70.34	70.82	71.13	71.70	71.64	74.71	77.86	70.70	68.88	71.09	70.86	59.42	61.86
61754	-1.45	-2.08	-2.30	-1.79	-2.25	-1.60	-1.74	-1.73	-1.86	-1.77	-1.85	-1.22	-1.66	-1.81	-1.82	-1.81	-1.89	-1.81	-1.79	-2.48	-1.94	-1.59	-1.90	-2.58
	-0.28	-0.27	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-0.51	-0.78	-1.20	-0.92	-0.85	-0.94	-0.39	-1.31	-0.01	0.00	-0.01
DUNWOD	67.62	60.89	58.60	57.89	57.24	56.85	58.00	52.30	60.50	68.69	74.63	79.09	82.24	83.88	86.21	88.47	90.51	94.52	85.94	81.02	88.23	80.18	67.32	70.73
61760	5.21	4.28	3.88	3.79	3.64	3.47	3.59	2.91	4.06	5.44	6.09	7.44	7.64	7.97	8.29	8.24	8.70	9.14	8.09	7.38	7.82	7.68	5.89	6.25
	-1.88	-1.78	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-2.48	-3.48	-5.18	-8.00	-6.13	-6.56	-6.31	-2.67	-8.69	-0.05	-0.11	-0.05
GENESE	58.51	51.20	50.25	50.85	49.20	50.23	51.20	45.98	52.88	59.90	65.19	68.97	68.93	69.34	69.77	69.62	72.60	75.37	68.69	66.73	68.99	69.56	58.07	59.86
61753	-2.24	-3.84	-4.43	-3.25	-4.40	-3.15	-3.21	-3.41	-3.56	-3.35	-3.29	-2.58	-3.46	-3.48	-3.56	-3.54	-3.78	-4.10	-3.58	-4.54	-3.73	-2.90	-3.25	-4.57
	-0.22	-0.20	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.27	-0.39	-0.59	-0.92	-0.70	-0.65	-0.72	-0.30	-1.00	-0.01	0.00	-0.01
H Q	59.39	54.45	54.45	53.56	53.33	52.90	53.35	51.59	54.45	62.49	67.66	69.97	70.82	71.13	71.35	70.87	74.24	77.25	70.19	70.12	70.50	69.77	61.61	63.78
61844	-1.15	-0.38	-0.22	-0.54	-0.27	-0.48	-0.44	0.00	-0.40	-0.76	-0.82	-1.57	-1.30	-1.30	-1.38	-1.37	-1.44	-1.58	-1.36	-0.85	-1.22	-1.52	-0.86	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.62	-2.21	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	-1.15	0.00
HUD VL	67.19	60.50	58.28	57.56	56.92	56.58	57.67	51.95	60.10	68.19	73.96	78.39	81.50	83.12	85.59	87.94	89.95	93.65	85.36	80.46	87.70	79.53	66.65	70.15
61758	4.78	3.89	3.55	3.46	3.32	3.20	3.26	2.57	3.67	4.93	5.48	6.80	7.00	7.32	7.71	7.73	8.17	8.67	7.58	6.88	7.32	7.03	5.33	5.67
	-1.87	-1.77	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-2.38	-3.38	-5.15	-7.96	-6.10	-6.16	-6.22	-2.61	-8.67	-0.05	0.00	-0.05
LONGIL	69.81	62.04	59.75	58.81	57.99	57.60	58.65	53.54	61.80	75.32	87.99	90.88	100.14	102.70	108.84	109.27	135.00	130.84	114.24	108.75	138.02	101.93	91.90	78.20
61762	7.39	5.43	5.03	4.71	4.40	4.22	4.24	4.15	5.36	7.84	8.42	9.87	10.02	10.36	10.69	10.55	11.12	11.67	10.45	9.58	9.97	9.78	7.73	8.31
	-1.89	-1.78	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-11.09	-9.47	-17.99	-19.91	-25.41	-26.48	-48.20	-40.35	-32.24	-28.20	-56.33	-19.70	-22.86	-5.46
MHK VL	60.96	55.07	54.57	54.05	53.44	53.33	54.30	49.44	56.60	63.69	68.96	72.34	73.37	73.63	74.15	74.11	77.27	80.58	73.13	71.75	73.91	73.18	61.69	64.50
61756	0.12	-0.05	-0.11	-0.05	-0.16	-0.05	-0.11	0.05	0.17	0.44	0.48	0.79	0.87	0.65	0.58	0.58	0.61	0.79	0.57	0.35	0.79	0.72	0.37	0.06
	-0.30	-0.29	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.39	-0.55	-0.83	-1.29	-0.99	-0.96	-1.01	-0.42	-1.41	-0.01	0.00	-0.01
MILLWD	67.27	60.52	58.22	57.51	56.87	56.48	57.56	51.95	60.05	68.25	74.09	78.47	81.59	83.23	85.71	88.07	90.00	93.89	85.41	80.56	87.78	79.67	66.78	70.21
61759	4.84	3.89	3.50	3.41	3.27	3.10	3.16	2.57	3.61	5.00	5.62	6.87	7.07	7.39	7.78	7.80	8.17	8.67	7.58	6.96	7.32	7.17	5.46	5.73
	-1.89	-1.79	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-2.40	-3.41	-5.19	-8.03	-6.15	-6.40	-6.27	-2.63	-8.74	-0.05	0.00	-0.05
N.Y.C.	68.11	61.33	59.05	58.27	57.62	57.17	58.27	52.50	60.78	69.20	75.24	79.73	90.89	92.05	94.47	94.60	96.12	105.49	94.49	92.56	94.53	92.62	78.51	71.25
61761	5.69	4.72	4.32	4.17	4.02	3.79	3.86	3.11	4.35	5.95	6.64	8.01	8.29	8.62	8.95	8.96	9.46	10.01	8.80	8.09	8.46	8.33	6.44	6.76
	-1.88	-1.78	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.17	-10.48	-11.00	-12.79	-13.40	-10.98	-16.65	-14.14	-13.50	-14.34	-11.84	-10.75	-0.06
NORTH	58.66	54.23	54.29	52.91	52.90	52.26	53.32	49.09	55.70	62.18	67.38	69.47	70.75	70.98	71.21	70.73	73.94	76.93	69.98	70.05	70.43	70.35	59.85	63.40
61755	-1.88	-0.60	-0.38	-1.19	-0.70	-1.12	-1.09	-0.30	-0.73	-1.08	-1.10	-2.07	-1.37	-1.45	-1.53	-1.52	-1.74	-1.89	-1.57	-0.92	-1.29	-2.10	-1.47	-1.03
	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	67.00	60.56	58.18	57.40	57.03	56.58	57.00	54.16	58.34	67.36	72.86	76.83	80.00	81.52	83.95	86.70	88.00	89.98	83.89	78.90	86.91	76.36	66.58	69.00
61845	4.24	3.62	3.44	3.30	3.43	3.20	3.21	2.57	3.50	4.11	4.38	5.22	5.05	5.07	5.09	4.98	5.07	5.28	4.94	4.83	4.88	5.00	4.11	4.51
	-2.23	-2.11	-0.06	0.00	0.00	0.00	0.62	-2.21	1.59	0.00	0.00	-0.06	-2.83	-4.02	-6.12	-9.47	-7.25	-5.87	-7.40	-3.10	-10.31	1.09	-1.15	-0.06

OH 61846	55.58	47.56	46.37	47.88	45.61	47.46	47.59	44.97	47.40	55.41	60.26	63.97	63.07	63.33	63.76	63.64	66.14	68.55	62.88	60.68	63.07	63.12	54.75	54.83
	-5.21	-7.51	-8.31	-6.22	-7.99	-5.93	-6.20	-6.62	-7.45	-7.84	-8.22	-7.58	-9.38	-9.56	-9.67	-9.68	-10.37	-11.04	-9.52	-10.65	-9.83	-8.19	-7.73	-9.60
	-0.25	-0.24	-0.01	0.00	0.00	0.00	0.62	-2.21	1.59	0.00	0.00	-0.01	-0.32	-0.46	-0.70	-1.08	-0.83	-0.76	-0.84	-0.35	-1.18	1.14	-1.15	-0.01
PJM 61847	57.04	56.49	54.65	54.37	53.49	53.54	54.06	51.44	55.35	64.64	70.00	74.39	77.38	78.57	80.16	81.37	83.71	80.00	80.33	75.25	80.80	75.00	65.21	65.62
	-4.84	0.38	-0.05	0.27	-0.11	0.16	0.27	-0.15	0.51	1.39	1.51	2.79	2.45	2.68	2.91	2.89	3.18	-4.73	2.86	1.77	2.30	2.32	1.29	1.16
	-1.35	-1.28	-0.04	0.00	0.00	0.00	0.62	-2.21	1.59	0.00	-0.02	-0.05	-2.81	-3.46	-4.51	-6.23	-4.86	-5.90	-5.92	-2.50	-6.78	-0.23	-2.60	-0.04
WEST 61752	55.92	48.03	46.80	48.15	45.93	47.62	48.48	43.16	49.66	56.29	61.22	65.04	64.19	64.62	65.01	64.86	67.45	70.07	64.13	61.58	64.22	65.07	54.21	55.41
	-4.90	-7.07	-7.87	-5.95	-7.66	-5.77	-5.93	-6.22	-6.77	-6.96	-7.26	-6.51	-8.29	-8.33	-8.51	-8.60	-9.16	-9.62	-8.37	-9.79	-8.82	-7.39	-7.11	-9.02
	-0.29	-0.27	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-0.52	-0.79	-1.22	-0.93	-0.86	-0.95	-0.40	-1.32	-0.01	0.00	-0.01