

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/28/2008

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	80.59	75.38	66.62	64.39	66.92	74.30	90.09	94.84	97.43	103.46	100.99	105.39	106.81	107.03	107.14	106.91	108.69	103.78	94.35	95.34	105.85	96.99	86.62	81.05
	2.12	2.11	2.05	2.15	2.26	2.52	3.88	3.30	3.90	4.57	4.52	4.45	4.56	4.51	4.35	4.40	4.48	4.24	3.83	3.65	4.18	4.17	3.12	3.46
	-44.31	-40.34	-32.52	-28.14	-28.76	-32.99	-25.54	-32.57	-26.32	-24.02	-22.41	-27.99	-28.75	-28.53	-27.80	-29.23	-28.26	-25.10	-23.24	-25.29	-26.99	-25.62	-34.82	-22.62
CENTRL 61754	38.38	36.81	34.93	36.41	38.29	41.64	61.99	61.61	69.27	76.47	75.72	75.46	76.00	76.57	75.83	75.73	78.59	76.51	68.98	66.96	75.34	69.18	51.55	55.88
	-1.23	-1.09	-1.12	-1.16	-1.15	-1.20	-1.82	-1.36	-1.08	-1.20	-1.04	-0.88	-0.96	-0.89	-2.55	-1.03	-0.68	-0.82	-1.08	-2.52	-2.61	-1.14	-1.41	-1.87
	-5.45	-4.96	-4.00	-3.46	-3.54	-4.06	-3.14	-4.01	-3.14	-2.80	-2.69	-3.38	-3.45	-3.48	-3.39	-3.47	-3.32	-2.90	-2.78	-3.09	-3.27	-3.11	-4.28	-2.78
DUNWOD 61760	70.36	66.00	58.99	57.80	60.23	66.67	84.95	89.33	93.67	100.65	98.62	101.88	102.90	103.45	103.65	103.06	105.91	101.89	92.07	92.21	102.75	93.79	79.43	77.02
	2.60	2.47	2.28	2.35	2.51	2.87	4.91	5.66	6.72	7.86	7.78	7.95	7.86	8.06	7.80	7.91	8.58	8.49	7.20	6.64	7.62	6.99	4.33	4.89
	-33.61	-30.59	-24.67	-21.34	-21.81	-25.02	-19.37	-24.71	-19.74	-17.91	-16.78	-20.98	-21.53	-21.41	-20.86	-21.86	-21.37	-18.97	-17.60	-19.17	-20.45	-19.59	-26.41	-17.16
GENESE 61753	30.44	29.41	28.71	30.77	32.48	35.23	56.11	58.68	66.61	73.64	72.76	72.28	72.91	73.35	70.95	72.92	76.02	74.23	66.45	62.66	70.38	66.39	44.77	50.52
	-2.70	-2.60	-2.60	-2.69	-2.76	-2.83	-4.00	-3.42	-3.36	-3.97	-3.48	-3.28	-3.38	-3.18	-6.52	-3.37	-3.34	-3.50	-3.36	-6.18	-7.02	-3.49	-3.12	-3.96
	1.02	0.92	0.74	0.64	0.66	0.72	0.56	-3.13	-2.76	-2.74	-2.18	-2.61	-2.79	-2.55	-2.48	-3.01	-3.41	-3.29	-2.54	-2.43	-2.72	-2.68	0.80	0.49
H Q 61844	33.99	32.71	31.89	33.90	35.65	38.47	60.06	58.14	66.00	73.53	72.66	71.42	72.03	72.43	74.39	71.82	74.21	72.80	66.00	66.00	74.23	66.00	48.15	54.47
	-0.17	-0.23	-0.16	-0.20	-0.25	-0.31	-0.61	-0.83	-1.21	-1.35	-1.41	-1.53	-1.47	-1.55	-0.60	-1.47	-1.75	-1.64	-1.28	-0.40	-0.45	-1.21	-0.54	-0.49
	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
HUD VL 61758	70.16	65.81	58.85	57.70	60.12	66.52	84.71	89.02	93.25	100.18	98.16	101.42	102.51	103.13	103.33	102.81	105.62	101.68	91.89	91.96	102.54	93.35	79.20	76.75
	2.49	2.37	2.21	2.32	2.48	2.79	4.73	5.42	6.32	7.41	7.33	7.51	7.50	7.77	7.50	7.70	8.36	8.34	7.06	6.44	7.47	6.79	4.19	4.67
	-33.51	-30.50	-24.59	-21.28	-21.74	-24.95	-19.31	-24.63	-19.72	-17.89	-16.76	-20.96	-21.50	-21.38	-20.83	-21.83	-21.31	-18.91	-17.55	-19.12	-20.39	-19.36	-26.33	-17.11
LONGIL 61762	71.88	67.34	60.17	58.91	61.57	68.29	87.52	119.55	122.47	124.66	123.53	121.89	123.86	123.99	125.25	125.68	125.83	134.83	132.53	135.30	170.69	131.42	120.84	79.15
	4.06	3.79	3.43	3.44	3.84	4.46	7.46	8.02	9.21	10.71	10.00	10.14	10.14	10.36	9.97	10.33	11.09	11.02	9.55	8.90	10.23	9.48	5.99	6.98
	-33.66	-30.62	-24.69	-21.36	-21.83	-25.04	-19.39	-52.57	-46.06	-39.08	-39.47	-38.80	-40.21	-39.65	-40.28	-42.06	-38.79	-49.38	-55.69	-60.00	-85.78	-54.73	-66.17	-17.20
MHK VL 61756	39.17	37.52	35.79	37.44	39.39	42.83	64.41	63.72	71.63	79.42	78.47	77.81	78.24	78.63	79.29	78.06	80.58	78.68	71.11	70.12	78.93	71.45	53.11	58.03
	0.31	0.30	0.29	0.34	0.43	0.54	1.03	1.30	1.81	2.25	2.15	2.04	1.84	1.78	1.50	1.83	1.97	1.94	1.61	1.26	1.64	1.55	0.73	0.66
	-4.71	-4.29	-3.46	-2.99	-3.06	-3.50	-2.71	-3.46	-2.60	-2.30	-2.26	-2.82	-2.89	-2.87	-2.80	-2.94	-2.65	-2.31	-2.22	-2.46	-2.60	-2.69	-3.70	-2.40
MILLWD 61759	70.49	66.08	59.07	57.86	60.32	66.74	84.94	89.36	93.63	100.57	98.53	101.83	102.92	103.48	103.59	103.09	105.84	101.88	92.07	92.22	102.75	93.59	79.48	76.90
	2.53	2.37	2.21	2.29	2.48	2.79	4.79	5.54	6.52	7.64	7.55	7.73	7.72	7.92	7.57	7.77	8.36	8.34	7.06	6.51	7.47	6.86	4.24	4.67
	-33.80	-30.77	-24.81	-21.46	-21.94	-25.17	-19.48	-24.85	-19.90	-18.06	-16.92	-21.15	-21.70	-21.58	-21.02	-22.03	-21.53	-19.11	-17.73	-19.31	-20.60	-19.53	-26.57	-17.26
N.Y.C. 61761	70.66	66.25	59.23	58.02	60.49	66.93	85.39	99.09	106.50	112.81	119.69	127.02	127.65	137.60	135.66	127.31	135.50	124.47	106.66	105.74	113.93	106.55	92.22	77.47
	2.87	2.70	2.50	2.56	2.76	3.10	5.34	6.25	7.33	8.54	8.44	8.61	8.53	8.73	8.40	8.57	9.27	9.16	7.87	7.30	8.36	7.73	4.77	5.33
	-33.63	-30.61	-24.69	-21.36	-21.83	-25.04	-19.38	-33.88	-31.97	-29.40	-37.18	-45.47	-45.61	-54.89	-52.27	-45.45	-50.28	-40.88	-31.51	-32.04	-30.89	-31.61	-38.77	-17.17
NORTH 61755	33.78	32.44	31.73	33.73	35.44	38.32	59.88	57.96	65.93	73.60	72.51	70.98	71.67	71.91	74.47	71.31	73.60	72.20	65.53	66.27	74.53	65.66	48.05	54.20
	-0.38	-0.49	-0.32	-0.38	-0.47	-0.47	-0.79	-1.00	-1.28	-1.27	-1.56	-1.97	-1.84	-2.07	-0.52	-1.98	-2.35	-2.23	-1.75	-0.13	-0.15	-1.55	-0.63	-0.77
	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	76.16	71.35	63.44	61.65	64.12	71.00	87.60	92.06	95.00	101.22	99.13	103.00	104.33	104.68	104.73	104.42	106.68	102.06	92.82	93.60	103.81	94.90	83.29	78.96
	2.12	2.11	2.12	2.22	2.33	2.52	3.94	3.77	4.30	5.02	5.11	5.11	5.22	5.25	4.95	5.13	5.32	5.06	4.64	4.45	4.85	4.64	3.26	3.63
	-39.88	-36.31	-29.28	-25.33	-25.88	-29.70	-22.99	-29.32	-23.49	-21.33	-19.96	-24.94	-25.60	-25.45	-24.79	-26.00	-25.41	-22.57	-20.90	-22.75	-24.28	-23.05	-31.35	-20.36

OH 61846	28.58	27.71	27.00	28.83	30.39	32.81	47.87	53.68	54.91	55.46	61.09	61.09	60.00	63.50	58.98	57.47	58.43	55.00	54.68	52.40	57.34	55.46	48.89	39.12
	-5.16	-4.84	-4.74	-5.01	-5.24	-5.66	-8.92	-8.61	-9.54	-11.16	-10.37	-10.07	-10.22	-10.21	-15.75	-10.19	-10.18	-10.20	-9.28	-13.74	-15.83	-9.34	-6.91	-8.19
	0.42	0.38	0.31	0.26	0.27	0.31	3.88	-3.32	2.76	8.26	2.60	1.79	3.29	0.27	0.26	5.63	7.35	9.24	3.31	0.25	1.51	2.41	-7.12	7.66
PJM 61847	40.72	36.00	30.00	30.00	30.00	44.00	64.00	73.01	82.01	82.11	90.00	93.61	94.02	97.41	96.66	93.58	89.55	91.20	80.97	80.64	90.00	82.83	63.00	52.44
	-4.13	0.10	0.03	-0.03	0.04	0.08	0.42	1.12	1.55	-4.34	2.15	2.55	2.35	2.52	1.50	2.27	-4.94	2.75	1.95	0.93	1.34	2.02	0.58	0.60
	-10.70	-2.96	2.08	4.07	5.94	-5.14	-2.91	-12.92	-13.26	-11.58	-13.79	-18.11	-18.16	-20.91	-20.17	-18.02	-18.53	-14.02	-11.74	-13.31	-13.98	-13.60	-13.73	3.13
WEST 61752	30.09	29.12	28.21	29.93	31.53	34.09	53.14	51.80	56.93	57.97	63.14	63.25	62.20	65.45	61.09	59.45	61.00	57.46	56.40	54.26	59.79	57.23	42.69	47.76
	-4.68	-4.38	-4.29	-4.57	-4.78	-5.16	-7.89	-7.61	-8.33	-9.58	-8.89	-8.53	-8.75	-8.80	-14.17	-9.09	-8.81	-9.01	-8.34	-12.48	-14.11	-8.33	-6.47	-7.53
	-0.62	-0.56	-0.45	-0.39	-0.40	-0.46	-0.36	-0.44	1.95	7.32	2.03	1.16	2.56	-0.28	-0.27	4.75	6.15	7.97	2.53	-0.34	0.78	1.65	-0.49	-0.32