

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/04/2007

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	54.83	52.06	48.23	45.88	46.23	46.79	57.58	75.22	84.12	88.31	90.43	84.09	85.00	84.62	86.20	88.51	89.55	87.50	80.55	79.59	87.35	82.17	65.60	55.50
	2.96	2.81	2.55	2.31	2.58	2.77	3.62	3.36	3.90	4.30	4.76	4.92	5.16	4.97	5.06	5.36	5.11	5.46	5.09	4.68	5.09	4.74	4.08	3.44
	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	-23.17	-21.16	-18.81	-13.62	-4.68	-0.45	-0.77	-0.75	-0.70	-0.62	-0.63	-0.66	-5.11	-10.61	-9.69	-1.56	0.00
CENTRL 61754	49.49	47.03	43.15	41.48	41.60	42.17	51.92	50.12	60.06	65.97	71.93	73.27	77.33	77.77	79.10	81.96	83.23	80.36	73.17	68.65	71.34	67.26	58.26	50.30
	-2.39	-2.22	-2.09	-2.09	-2.05	-1.85	-2.05	-1.51	-1.48	-1.43	-1.73	-1.71	-2.06	-1.10	-1.29	-0.49	-0.59	-1.06	-1.65	-1.68	-1.50	-1.56	-1.80	-1.77
	0.00	0.00	0.25	0.00	0.00	0.00	0.00	-2.95	-2.47	-2.21	-1.60	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.52	-1.20	-1.08	-0.09	0.00
DUNWOD 61760	56.87	53.37	49.47	46.80	46.97	47.67	59.20	79.54	85.75	88.94	91.75	96.13	96.72	102.47	103.82	105.59	105.42	102.84	94.81	93.78	96.27	92.86	81.93	57.64
	5.19	4.38	3.91	3.44	3.54	3.83	5.23	5.60	6.73	7.50	8.21	8.49	8.97	9.15	9.41	10.06	9.97	9.69	8.83	8.24	8.38	8.06	7.02	5.57
	0.19	0.26	-0.06	0.21	0.22	0.18	0.00	-25.25	-19.96	-16.25	-11.48	-13.14	-8.36	-14.44	-14.03	-13.08	-11.63	-11.73	-11.18	-15.74	-16.24	-17.06	-14.95	0.00
GENESE 61753	31.79	24.32	24.32	23.27	22.34	25.93	32.05	43.12	52.62	58.23	64.55	66.76	71.13	72.41	72.99	75.19	76.61	73.93	66.74	62.04	63.62	59.97	53.18	40.20
	-5.76	-5.86	-5.23	-4.92	-5.20	-5.19	-5.88	-5.16	-6.08	-6.65	-7.28	-7.67	-8.26	-6.47	-7.40	-7.26	-7.21	-7.49	-8.08	-7.68	-7.81	-7.59	-6.78	-5.83
	14.32	19.07	15.94	15.37	16.12	12.89	16.03	0.41	0.36	0.32	0.23	0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.08	0.22	0.18	0.01	6.03
H Q 61844	51.15	48.66	44.95	43.22	43.22	44.00	61.78	38.28	26.43	26.31	26.26	26.57	26.18	26.16	26.53	26.79	26.02	26.07	26.31	25.74	26.38	49.15	49.15	60.46
	-0.73	-0.59	-0.55	-0.35	-0.44	-0.53	-0.92	-1.17	-1.54	-1.76	-1.80	-1.86	-1.98	-2.29	-2.33	-2.56	-2.60	-2.44	-2.02	-1.75	-1.93	-1.76	-1.38	-1.04
	0.00	0.00	0.00	0.00	0.00	-0.51	-8.73	9.24	31.10	37.13	44.00	46.07	51.23	50.43	51.53	53.10	55.20	52.91	46.48	42.32	43.33	16.83	9.43	-9.43
HUD VL 61758	56.30	52.88	49.10	46.45	46.62	47.28	58.66	77.00	84.24	87.93	91.11	93.36	94.46	98.61	100.22	102.31	102.25	99.73	91.77	90.27	93.74	89.88	77.93	57.17
	4.62	3.89	3.55	3.09	3.19	3.43	4.70	5.26	6.44	7.17	8.00	8.27	8.81	8.91	9.32	10.06	9.72	9.53	8.60	7.89	8.10	7.72	6.66	5.10
	0.19	0.26	-0.06	0.21	0.22	0.18	0.00	-23.05	-18.74	-15.56	-11.06	-10.60	-6.26	-10.82	-10.51	-9.80	-8.71	-8.79	-8.36	-12.58	-13.99	-14.42	-11.32	0.00
LONGIL 61762	65.00	55.00	51.44	50.00	50.00	77.00	78.69	82.86	87.72	89.80	91.76	95.77	96.25	101.52	102.86	105.76	105.00	102.59	95.19	95.19	97.78	93.69	87.97	84.92
	6.74	6.01	5.87	5.23	5.33	5.59	7.23	7.50	8.68	8.35	8.21	8.12	8.49	8.20	8.44	10.22	9.56	9.44	9.20	9.63	9.89	8.87	8.45	7.03
	-6.38	0.26	-0.08	-1.20	-1.02	-27.39	-17.49	-26.68	-19.97	-16.26	-11.48	-13.15	-8.36	-14.45	-14.03	-13.09	-11.63	-11.73	-11.18	-15.75	-16.24	-17.07	-19.55	-25.83
MHK VL 61756	52.29	49.59	45.86	43.87	44.01	44.50	54.78	51.98	62.13	68.14	74.39	76.56	81.35	80.87	82.32	84.63	85.89	83.21	75.94	71.18	73.89	69.49	60.74	52.64
	0.41	0.34	0.36	0.30	0.35	0.48	0.81	1.12	1.54	1.50	1.30	1.42	1.67	1.50	1.45	1.73	1.68	1.38	1.12	1.05	1.50	1.08	0.72	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-1.53	-1.44	-1.03	-0.65	-0.29	-0.50	-0.48	-0.45	-0.40	-0.40	0.00	-0.32	-0.74	-0.67	-0.06	0.00
MILLWD 61759	56.56	53.13	49.37	46.72	46.89	47.54	59.04	79.39	85.76	88.99	92.08	96.18	96.80	102.46	103.83	105.39	105.17	102.75	94.66	93.54	96.31	92.63	81.48	57.53
	4.88	4.14	3.82	3.35	3.45	3.70	5.07	5.55	6.73	7.50	8.50	8.79	9.29	9.54	9.81	10.22	10.06	9.93	8.98	8.31	8.60	8.06	6.96	5.47
	0.19	0.26	-0.06	0.21	0.22	0.17	0.00	-25.16	-19.97	-16.30	-11.52	-12.89	-8.12	-14.04	-13.64	-12.72	-11.30	-11.40	-10.87	-15.43	-16.06	-16.83	-14.56	0.00
N.Y.C. 61761	57.34	59.98	52.97	47.15	47.33	47.98	59.64	79.94	86.18	89.41	92.33	97.87	98.73	102.94	104.39	106.09	108.14	105.75	98.76	97.82	100.35	97.45	88.41	70.59
	5.65	4.73	4.28	3.79	3.89	4.14	5.67	5.99	7.15	7.95	8.79	8.94	9.53	9.62	9.97	10.55	10.48	10.01	9.05	8.45	8.88	8.60	7.50	6.04
	0.19	-6.00	-3.20	0.21	0.22	0.17	0.00	-25.26	-19.97	-16.26	-11.48	-14.43	-9.82	-14.45	-14.03	-13.09	-13.85	-14.32	-14.90	-19.57	-19.81	-21.10	-20.95	-12.48
NORTH 61755	50.99	48.46	44.81	43.13	43.05	43.40	53.00	47.91	57.70	63.57	70.40	72.86	77.72	76.59	78.06	79.89	81.05	78.73	72.86	68.13	69.93	66.18	58.76	50.92
	-0.88	-0.79	-0.68	-0.44	-0.61	-0.62	-0.97	-0.78	-1.36	-1.63	-1.66	-1.64	-1.67	-2.29	-2.33	-2.56	-2.77	-2.69	-1.95	-1.68	-1.72	-1.56	-1.20	-1.15
	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	55.40	52.35	48.53	46.05	46.32	47.39	57.18	75.89	83.86	87.66	90.11	87.80	88.64	90.41	91.95	93.88	94.52	92.32	85.17	84.18	89.76	85.27	71.01	55.92
	3.53	3.10	2.82	2.48	2.66	2.86	3.72	3.75	4.49	4.96	5.48	5.66	5.95	5.84	6.03	6.27	6.12	6.27	5.91	5.51	5.66	5.35	4.68	3.85
	0.00	0.00	-0.22	0.00	0.00	-0.51	0.51	-23.46	-20.31	-17.51	-12.57	-7.64	-3.30	-5.70	-5.53	-5.16	-4.59	-4.63	-4.45	-8.86	-12.45	-12.17	-6.37	0.00

OH	29.91	23.00	22.71	21.64	21.00	25.00	29.12	40.98	50.02	55.32	60.60	62.49	66.21	68.07	68.17	70.00	71.83	69.53	62.47	58.39	60.01	56.69	51.59	37.00
61846	-7.57	-7.09	-6.73	-6.36	-6.33	-6.47	-7.66	-7.50	-8.92	-9.78	-11.39	-11.99	-13.18	-10.81	-12.22	-12.45	-11.99	-11.89	-12.34	-11.38	-11.54	-10.97	-9.17	-8.07
	14.39	19.16	16.05	15.57	16.33	12.55	17.18	0.21	0.13	0.10	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.03	0.10	0.08	-0.80	7.00
PJM	38.01	33.97	31.73	30.27	29.99	32.98	38.71	50.85	57.50	63.00	68.68	70.00	73.04	75.48	76.85	81.87	83.23	79.55	71.23	66.58	69.69	67.00	57.00	43.79
61847	-6.64	-6.16	-5.87	-5.88	-5.89	-5.33	-6.37	-3.65	-4.78	-5.09	-5.48	-5.14	-6.35	-3.39	-3.54	-0.58	-0.59	-1.87	-3.59	-3.91	-3.51	-2.98	-3.48	-4.79
	7.22	9.12	7.89	7.41	7.77	5.71	8.89	-5.82	-3.22	-2.89	-2.09	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.68	-1.55	-2.24	-0.51	3.49
WEST	30.99	24.41	23.79	22.70	22.07	25.45	30.81	41.99	51.02	56.48	61.91	63.75	67.40	69.49	69.53	71.81	73.51	71.00	63.67	59.45	61.26	58.00	51.76	38.63
61752	-7.37	-6.85	-6.60	-6.23	-6.24	-6.29	-7.39	-6.86	-8.27	-8.93	-10.30	-10.80	-11.99	-9.39	-10.85	-10.64	-10.31	-10.42	-11.15	-10.40	-10.46	-9.82	-8.21	-7.60
	13.52	17.99	15.11	14.63	15.35	12.27	15.76	-0.17	-0.22	-0.22	-0.16	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.08	-0.08	-0.01	5.84