

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/28/2006

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	52.15	46.72	43.60	41.73	41.91	43.87	46.18	56.67	58.74	65.15	68.41	69.42	73.10	76.07	77.72	78.01	77.69	76.03	71.94	70.62	68.83	67.59	58.89	51.55
61757	1.52	1.36	1.43	1.41	1.34	1.36	1.73	2.34	2.48	3.16	3.57	3.49	3.81	4.37	4.67	4.69	4.80	4.49	3.87	3.75	3.71	3.52	2.70	1.98
	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	-0.13	-0.11	-0.20	-0.31	-0.18	0.00	0.00	0.00	0.00	0.00
CENTRL	49.77	44.36	41.16	39.19	39.48	41.36	43.24	52.87	54.97	60.93	63.87	65.00	68.39	71.48	72.56	72.78	72.18	70.52	66.94	65.34	63.69	63.87	55.46	48.72
61754	-0.86	-1.00	-1.01	-1.13	-1.10	-1.15	-1.20	-1.47	-1.29	-1.05	-0.97	-0.92	-0.90	-0.22	-0.36	-0.44	-0.51	-0.71	-0.95	-1.54	-1.43	-0.19	-0.73	-0.84
	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
DUNWOD	53.82	48.13	44.78	42.86	43.01	45.23	47.73	58.85	60.88	67.63	70.94	72.19	76.08	79.37	83.64	83.69	84.80	84.95	78.57	74.30	72.22	70.47	61.14	53.38
61760	3.19	2.77	2.61	2.54	2.43	2.72	3.29	4.51	4.61	5.64	6.10	6.26	6.79	7.67	8.39	8.49	8.43	8.05	7.33	7.42	7.10	6.41	4.94	3.82
	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	-2.33	-1.98	-3.68	-5.67	-3.35	0.00	0.00	0.00	0.00	0.00
GENESE	49.52	44.04	40.82	38.94	39.28	40.98	42.67	53.14	55.53	61.93	64.91	66.12	69.70	72.84	73.94	74.39	73.71	71.73	68.16	65.94	64.40	65.47	56.25	48.47
61753	-1.11	-1.32	-1.35	-1.37	-1.30	-1.53	-1.78	-1.20	-0.73	-0.06	0.06	0.20	0.42	1.15	1.02	1.17	1.02	0.50	0.27	-0.94	-0.72	1.41	0.06	-1.09
	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
H Q	43.61	45.13	42.00	40.15	40.45	42.38	47.12	51.05	55.76	61.12	63.74	64.80	68.04	69.91	70.88	71.17	70.73	69.52	66.60	65.67	64.01	62.53	55.29	49.02
61844	-0.35	-0.23	-0.17	-0.16	-0.12	-0.13	-0.18	-0.43	-0.51	-0.87	-1.10	-1.12	-1.25	-1.79	-2.04	-2.05	-1.96	-1.71	-1.29	-1.20	-1.11	-1.54	-0.90	-0.55
	6.66	0.00	0.00	0.00	0.00	0.00	-2.85	2.85	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	53.42	47.76	44.40	42.49	42.69	44.85	47.38	58.52	60.65	67.38	70.68	72.06	75.94	79.44	83.00	83.14	83.76	83.43	77.62	73.97	71.83	70.28	60.69	52.89
61758	2.78	2.40	2.23	2.18	2.11	2.34	2.93	4.18	4.39	5.39	5.84	6.13	6.65	7.74	8.31	8.42	8.29	7.91	7.20	7.09	6.71	6.21	4.50	3.32
	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	-1.76	-1.50	-2.78	-4.29	-2.53	0.00	0.00	0.00	0.00	0.00
LONGIL	66.49	66.00	64.06	59.00	58.81	63.26	68.64	72.15	74.57	77.80	80.00	78.45	79.00	81.45	84.51	84.57	85.67	86.02	80.33	79.36	80.40	80.69	78.53	75.54
61762	4.81	4.22	3.92	3.79	3.69	4.04	4.62	6.09	6.25	7.38	7.72	7.91	8.52	9.75	9.26	9.37	9.30	9.12	9.03	9.10	8.60	8.26	6.24	4.91
	-11.05	-16.42	-17.97	-14.89	-14.54	-16.72	-19.57	-11.73	-12.06	-8.43	-7.44	-4.61	-1.19	0.00	-2.33	-1.98	-3.68	-5.67	-3.41	-3.39	-6.68	-8.36	-16.10	-21.07
MHK VL	51.34	45.90	42.63	40.72	40.98	43.02	45.11	55.42	57.61	63.79	66.86	67.97	71.43	74.64	75.20	75.42	75.02	73.46	69.86	68.55	66.68	66.43	57.65	50.56
61756	0.71	0.54	0.46	0.40	0.41	0.51	0.67	1.09	1.35	1.80	2.01	2.04	2.15	2.94	2.19	2.12	2.18	1.99	1.83	1.67	1.56	2.37	1.46	0.99
	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	-0.10	-0.08	-0.15	-0.23	-0.14	0.00	0.00	0.00	0.00	0.00
MILLWD	53.77	48.08	44.70	42.77	42.93	45.14	47.64	58.90	60.93	67.63	70.94	72.25	76.15	79.44	84.01	84.08	85.06	85.22	78.88	74.64	72.48	70.60	61.19	53.28
61759	3.14	2.72	2.53	2.46	2.35	2.64	3.20	4.56	4.67	5.64	6.10	6.33	6.86	7.74	8.82	8.93	8.80	8.48	7.74	7.76	7.36	6.53	5.00	3.72
	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	-2.27	-1.92	-3.58	-5.52	-3.26	0.00	0.00	0.00	0.00	0.00
N.Y.C.	66.90	55.00	45.46	43.42	43.58	45.83	52.47	59.67	76.21	77.78	78.87	78.95	80.00	84.62	84.51	84.73	85.74	85.89	81.92	77.99	84.71	86.12	72.20	68.79
61761	3.80	3.31	3.29	3.10	3.00	3.32	3.82	5.11	5.23	6.32	6.81	7.05	7.62	8.60	9.26	9.52	9.38	8.97	8.08	8.09	7.75	7.11	5.51	4.26
	-12.47	-6.33	0.00	0.00	0.00	0.00	-4.20	-0.23	-14.72	-9.47	-7.22	-5.97	-3.09	-4.32	-2.33	-1.99	-3.68	-5.69	-5.96	-3.02	-11.84	-14.94	-10.50	-14.97
NORTH	49.72	44.63	41.54	39.71	40.01	41.95	43.95	53.47	55.36	60.56	62.96	64.01	67.00	68.76	69.35	69.63	69.20	68.17	65.51	64.60	62.97	61.44	54.39	48.52
61755	-0.91	-0.73	-0.63	-0.60	-0.57	-0.55	-0.49	-0.87	-0.90	-1.43	-1.88	-1.91	-2.29	-2.94	-3.57	-3.59	-3.49	-3.06	-2.38	-2.27	-2.15	-2.63	-1.80	-1.04
	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	45.89	47.08	43.94	42.13	42.28	44.25	46.53	57.00	59.02	65.40	68.54	69.68	73.37	76.29	79.00	79.26	79.35	78.41	73.53	71.29	69.35	67.91	59.17	51.89
61845	1.92	1.72	1.77	1.81	1.70	1.74	2.09	2.66	2.76	3.41	3.70	3.76	4.09	4.59	5.18	5.27	5.23	4.99	4.34	4.41	4.23	3.84	2.98	2.33
	6.66	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	-0.90	-0.77	-1.42	-2.20	-1.30	0.00	0.00	0.00	0.00	0.00

O H 61846	41.99 -1.97 6.66	43.09 -2.27 0.00	39.77 -2.40 0.00	37.78 -2.54 0.00	38.06 -2.52 0.00	39.62 -2.89 0.00	37.00 -3.91 3.53	53.74 -4.13 -3.53	52.61 -3.66 0.00	59.14 -2.85 0.00	61.80 -3.05 0.00	62.76 -3.16 0.00	65.96 -3.33 0.00	68.97 -2.72 0.00	70.37 -2.55 0.00	70.66 -2.56 0.00	70.00 -2.69 0.00	68.09 -3.13 0.00	64.90 -2.99 0.00	62.26 -4.61 0.00	61.15 -3.97 0.00	63.49 -0.58 0.00	54.39 -1.80 0.00	46.99 -2.58 0.00
PJM 61847	42.14 -1.82 6.66	43.00 -2.36 0.00	39.85 -2.32 0.00	37.53 -2.78 0.00	37.82 -2.76 0.00	39.57 -2.93 0.00	41.11 -3.33 0.00	50.53 -3.80 0.00	52.94 -3.32 0.00	59.76 -2.23 0.00	62.77 -2.08 0.00	63.68 -2.24 0.00	67.28 -2.01 0.00	71.41 -0.29 0.00	73.43 0.51 0.00	73.59 0.37 0.00	72.76 0.07 0.00	70.94 -0.28 0.00	66.60 -1.29 0.00	64.07 -2.81 0.00	62.58 -2.54 0.00	64.19 0.13 0.00	54.90 -1.29 0.00	46.84 -2.73 0.00
WEST 61752	49.16 -1.47 0.00	43.45 -1.91 0.00	40.14 -2.02 0.00	38.06 -2.26 0.00	38.34 -2.23 0.00	39.96 -2.55 0.00	40.98 -3.47 0.00	50.86 -3.48 0.00	53.34 -2.93 0.00	60.07 -1.92 0.00	62.90 -1.95 0.00	63.75 -2.18 0.00	67.00 -2.29 0.00	70.48 -1.22 0.00	71.83 -1.09 0.00	72.12 -1.10 0.00	71.38 -1.31 0.00	69.38 -1.85 0.00	65.92 -1.97 0.00	63.20 -3.68 0.00	62.06 -3.06 0.00	64.58 0.51 0.00	55.07 -1.12 0.00	47.38 -2.18 0.00