

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/21/2006

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	56.03	46.59	42.67	40.80	40.27	41.13	44.97	59.37	64.96	69.09	72.87	75.48	79.26	82.27	82.86	86.38	87.05	81.52	76.96	71.58	71.03	70.82	62.08	54.02
61757	1.74	1.66	1.60	1.64	1.62	1.62	1.56	2.77	3.31	3.64	4.09	4.03	4.00	3.70	3.87	4.05	4.15	3.59	3.84	3.18	3.16	3.29	2.62	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.36	-0.61	-0.69	-1.22	-1.56	-1.59	-1.36	-1.56	-1.59	-0.75	-0.81	-0.71	-0.39	0.00	0.00
CENTRL	53.59	43.58	39.80	37.90	37.41	38.05	42.24	55.18	59.74	63.58	66.94	69.91	73.15	76.40	76.93	80.40	80.78	75.73	71.37	66.51	66.09	66.53	58.57	51.30
61754	-0.71	-1.35	-1.27	-1.25	-1.24	-1.46	-1.17	-1.41	-1.59	-1.50	-1.23	-0.85	-0.89	-0.62	-0.46	-0.57	-0.57	-0.61	-1.01	-1.08	-1.07	-0.60	-0.89	-0.89
	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	58.15	48.03	43.82	41.70	41.04	41.92	46.54	62.59	73.96	79.34	87.43	91.98	105.22	114.73	116.01	115.90	119.92	114.82	94.82	91.46	89.00	82.99	66.30	56.89
61760	3.85	3.10	2.75	2.55	2.40	2.41	3.13	6.00	6.99	7.61	8.18	8.63	8.88	9.24	9.52	10.04	10.17	9.39	8.83	8.04	8.06	8.19	6.84	4.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.63	-6.65	-11.08	-12.59	-22.30	-28.48	-29.10	-24.89	-28.40	-29.10	-13.61	-15.82	-13.78	-7.66	0.00	0.00
GENESE	52.83	42.41	38.93	37.04	36.60	37.22	41.28	54.16	59.01	62.74	66.33	69.42	72.56	76.09	76.31	79.76	79.96	74.89	70.50	65.63	65.15	65.72	57.56	50.16
61753	-1.47	-2.52	-2.14	-2.11	-2.05	-2.29	-2.13	-2.43	-2.33	-2.34	-1.84	-1.34	-1.48	-0.92	-1.08	-1.21	-1.38	-1.45	-1.88	-1.96	-2.01	-1.41	-1.90	-2.04
	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	
H Q	44.75	44.75	40.91	39.00	38.49	39.51	45.71	53.00	60.17	63.71	66.67	68.99	72.26	75.16	75.38	78.87	79.23	74.50	70.71	66.24	65.82	65.45	58.09	51.51
61844	-0.60	-0.18	-0.16	-0.16	-0.15	0.00	-0.22	-1.08	-1.17	-1.37	-1.50	-1.77	-1.78	-1.85	-2.01	-2.11	-2.12	-1.83	-1.66	-1.35	-1.34	-1.68	-1.37	-0.68
	8.95	0.00	0.00	0.00	0.00	0.00	-2.52	2.52	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	57.39	47.45	43.29	41.23	40.58	41.49	45.97	61.91	72.16	77.40	84.53	88.78	99.65	107.73	109.01	109.93	113.09	107.82	91.58	87.42	85.41	80.69	65.76	56.21
61758	3.09	2.52	2.22	2.08	1.93	1.98	2.56	5.32	6.56	7.29	7.98	8.49	8.74	9.16	9.60	10.12	10.25	9.47	8.90	7.91	7.86	7.79	6.30	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.26	-5.03	-8.39	-9.53	-16.88	-21.55	-22.02	-18.84	-21.50	-22.02	-10.30	-11.92	-10.38	-5.77	0.00	0.00
LONGIL	78.64	76.07	74.87	71.00	70.00	73.00	78.23	83.64	90.00	116.00	137.00	154.00	176.00	184.00	186.74	194.00	196.00	187.20	176.53	96.23	94.45	88.62	86.88	78.40
61762	5.86	4.72	4.19	3.95	3.79	3.83	4.64	7.98	9.32	10.09	10.91	11.46	11.70	11.94	12.31	12.79	12.85	11.91	11.36	10.07	9.87	10.14	8.26	6.05
	-18.48	-26.42	-29.62	-27.89	-27.56	-29.65	-30.17	-19.06	-19.34	-40.83	-57.92	-71.78	-90.27	-95.05	-97.04	-100.23	-101.80	-98.96	-92.79	-18.57	-17.41	-11.35	-19.16	-20.15
MHK VL	55.06	45.56	41.64	39.66	39.15	39.99	44.15	57.67	62.80	67.18	70.74	73.68	77.40	80.88	81.38	84.83	85.36	80.13	75.25	70.40	69.82	69.60	60.89	53.34
61756	0.76	0.63	0.57	0.51	0.50	0.47	0.74	1.08	1.23	1.82	2.11	2.41	2.44	2.70	2.79	2.83	2.85	2.60	2.32	2.16	2.08	2.15	1.43	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.27	-0.46	-0.52	-0.92	-1.17	-1.20	-1.02	-1.17	-1.20	-0.56	-0.65	-0.57	-0.31	0.00	0.00
MILLWD	57.88	47.85	43.66	41.54	40.93	41.80	46.41	62.59	73.81	79.23	87.33	91.85	104.83	114.18	115.45	115.54	119.47	114.33	94.73	91.23	88.83	82.84	66.24	56.68
61759	3.58	2.92	2.59	2.39	2.28	2.29	3.00	6.00	6.99	7.68	8.38	8.85	9.11	9.47	9.75	10.36	10.49	9.69	9.12	8.25	8.26	8.26	6.78	4.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.48	-6.47	-10.78	-12.25	-21.69	-27.70	-28.30	-24.20	-27.62	-28.30	-13.23	-15.39	-13.40	-7.45	0.00	0.00
N.Y.C.	58.86	48.57	44.28	42.14	41.47	42.32	47.02	63.76	74.70	80.06	88.18	92.83	106.11	115.73	116.94	116.87	120.73	115.82	95.68	92.20	100.38	94.94	74.00	63.84
61761	4.56	3.64	3.20	2.98	2.82	2.81	3.60	6.73	7.73	8.33	8.93	9.48	9.77	10.24	10.45	11.01	10.98	10.38	9.70	8.79	8.93	9.00	7.55	5.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-5.63	-6.65	-11.08	-12.59	-22.30	-28.47	-29.10	-24.89	-28.40	-29.10	-13.61	-15.82	-24.28	-18.81	-6.99	-6.22
NORTH	53.16	44.48	40.37	38.49	38.11	39.39	42.98	54.05	59.13	62.48	65.92	68.00	71.30	74.16	74.30	77.73	78.09	73.51	69.92	65.56	65.15	64.37	57.07	51.04
61755	-1.14	-0.45	-0.70	-0.67	-0.54	-0.12	-0.43	-2.55	-2.21	-2.60	-2.25	-2.76	-2.74	-2.85	-3.10	-3.24	-3.25	-2.82	-2.46	-2.03	-2.01	-2.75	-2.38	-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	0.01	0.01	0.00	
NPX	47.68	47.00	43.00	41.11	40.54	41.37	45.32	60.27	67.77	72.36	77.68	80.91	88.00	93.06	93.94	96.27	98.13	92.81	83.05	78.45	77.20	74.86	63.44	54.91
61845	2.33	2.07	1.93	1.96	1.89	1.86	1.91	3.68	4.23	4.69	5.18	5.24	5.26	4.93	5.19	5.59	5.69	5.11	5.36	4.73	4.70	4.77	3.98	2.71
	8.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-2.60	-4.33	-4.92	-8.71	-11.12	-11.36	-9.72	-11.09	-11.36	-5.31	-6.12	-5.33	-2.97	0.00	0.00

O H 61846	38.41 -1.95 13.93	40.80 -4.13 0.00	37.37 -3.70 0.00	35.51 -3.64 0.00	35.09 -3.56 0.00	35.25 -4.27 0.00	37.00 -4.21 2.20	52.91 -5.89 -2.20	54.96 -6.38 0.00	58.44 -6.64 0.00	62.03 -6.14 0.00	65.03 -5.73 0.00	67.82 -6.22 0.00	71.31 -5.70 0.00	71.20 -6.19 0.00	74.41 -6.56 0.00	74.51 -6.83 0.00	70.08 -6.26 0.00	66.01 -6.37 0.00	61.71 -5.88 0.00	61.26 -5.91 0.00	62.10 -5.03 0.00	54.29 -5.17 0.00	48.23 -3.97 0.00
PJM 61847	41.00 -1.30 11.99	41.56 -3.37 0.00	37.66 -3.41 0.00	35.94 -3.21 0.00	35.48 -3.17 0.00	34.23 -4.19 1.10	40.86 -3.65 -1.10	51.67 -4.92 0.00	55.63 -5.70 0.00	59.94 -5.14 0.00	64.08 -4.09 0.00	67.93 -2.83 0.00	71.30 -2.74 0.00	74.70 -2.31 0.00	76.00 -1.39 0.00	79.68 -1.30 0.00	80.05 -1.30 0.00	75.11 -1.22 0.00	69.77 -2.61 0.00	64.95 -2.64 0.00	64.48 -2.69 0.00	65.32 -1.81 0.00	56.25 -3.21 0.00	50.00 -2.19 0.00
WEST 61752	53.05 -1.25 0.00	41.29 -3.64 0.00	37.74 -3.33 0.00	35.91 -3.25 0.00	35.44 -3.21 0.00	35.56 -3.95 0.00	39.63 -3.78 0.00	51.22 -5.38 0.00	55.57 -5.77 0.00	59.29 -5.79 0.00	63.06 -5.11 0.00	66.23 -4.53 0.00	69.08 -4.96 0.00	72.70 -4.31 0.00	72.83 -4.57 0.00	76.03 -4.94 0.00	76.30 -5.04 0.00	71.76 -4.58 0.00	67.24 -5.14 0.00	62.86 -4.73 0.00	62.40 -4.77 0.00	63.24 -3.89 0.00	55.06 -4.40 0.00	49.06 -3.13 0.00