

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/22/2006

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	45.58	42.58	41.74	39.26	38.39	39.81	44.37	56.33	62.59	67.46	69.37	70.74	75.19	82.82	81.84	83.53	83.17	80.71	74.05	70.31	68.17	67.14	61.66	52.19
61757	2.00	1.76	1.95	1.69	1.65	1.82	1.95	3.04	3.43	4.16	4.01	4.07	4.16	4.63	4.20	4.36	4.48	3.99	3.81	3.51	3.42	3.81	3.20	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-0.71	-1.02	-1.61	-2.22	-2.66	-2.60	-2.69	-2.83	-2.13	-1.75	-1.33	-0.94	-0.35	0.00
CENTRL	42.48	39.48	38.40	36.29	35.48	36.55	40.89	51.42	57.14	60.29	63.04	64.60	68.93	75.81	74.91	76.72	76.07	74.03	67.70	63.88	61.96	61.21	56.66	48.64
61754	-1.09	-1.35	-1.39	-1.28	-1.25	-1.44	-1.53	-1.87	-2.01	-1.86	-1.62	-1.05	-0.49	-0.15	-0.07	0.15	0.08	0.15	-0.41	-1.17	-1.46	-1.19	-1.45	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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	47.02	43.60	42.54	39.93	38.94	40.34	45.51	58.72	65.78	76.34	85.05	91.79	107.15	125.97	133.10	134.01	135.09	135.19	115.93	107.12	97.00	88.39	71.63	54.84
61760	3.44	2.78	2.75	2.37	2.20	2.36	3.10	5.44	6.63	7.27	7.44	7.62	8.40	9.50	9.60	10.03	10.03	9.68	8.99	8.07	7.74	7.67	6.74	4.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.93	-12.96	-18.52	-29.34	-40.51	-48.52	-47.41	-49.06	-51.62	-38.83	-34.01	-25.85	-18.32	-6.77	0.00
GENESE	41.57	38.70	37.40	35.50	35.01	35.86	39.70	50.46	56.49	59.97	63.30	65.19	69.07	75.74	75.13	76.72	76.15	74.63	67.77	63.55	61.83	61.64	56.37	47.49
61753	-2.00	-2.12	-2.39	-2.07	-1.73	-2.13	-2.71	-2.82	-2.66	-2.18	-1.36	-0.46	-0.35	-0.23	0.15	0.15	0.15	0.74	-0.34	-1.50	-1.59	-0.75	-1.74	-2.50
	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	43.31	40.87	39.75	37.61	36.73	38.03	46.02	48.85	58.09	60.84	62.23	65.53	67.61	73.84	72.88	74.35	73.79	71.74	66.34	63.75	62.21	61.02	57.07	49.44
61844	-0.26	0.04	-0.04	0.04	0.00	0.04	-0.08	-0.75	-1.06	-1.31	-1.16	-1.38	-1.80	-2.13	-2.10	-2.22	-2.20	-2.14	-1.77	-1.30	-1.20	-1.37	-1.05	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	3.69	0.00	0.00	1.26	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUD VL	46.45	43.07	42.02	39.48	38.53	39.93	45.05	58.14	65.13	74.38	81.58	87.09	100.09	116.35	121.75	122.94	123.62	123.15	106.90	98.87	90.63	83.50	69.38	54.14
61758	2.88	2.25	2.23	1.92	1.80	1.94	2.63	4.85	5.97	6.84	7.11	7.42	8.47	9.72	10.05	10.49	10.49	10.20	9.40	8.20	7.74	7.30	6.16	4.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.40	-9.81	-14.02	-22.20	-30.66	-36.72	-35.88	-37.13	-39.07	-29.39	-25.62	-19.47	-13.81	-5.10	0.00
LONGIL	79.18	77.57	72.00	69.00	69.00	71.00	76.82	82.17	85.34	92.07	106.25	135.62	172.10	187.58	206.30	217.00	219.00	194.00	177.84	135.08	129.88	103.59	93.36	82.71
61762	4.75	4.08	4.06	3.57	3.38	3.57	4.41	6.98	8.10	9.07	9.50	9.85	10.90	12.00	12.07	12.48	12.39	11.90	11.17	10.02	9.58	9.48	8.31	5.90
	-30.86	-32.66	-28.15	-27.86	-28.89	-29.44	-29.99	-21.90	-18.08	-20.86	-32.09	-60.12	-91.79	-99.62	-119.25	-127.95	-130.61	-108.22	-98.57	-60.01	-56.89	-31.71	-26.93	-26.82
MHK VL	44.14	41.20	40.11	37.98	37.14	38.41	43.18	54.25	60.22	64.15	67.13	68.65	73.33	80.51	79.30	80.97	80.37	77.86	71.27	67.88	66.00	64.58	59.73	50.84
61756	0.57	0.37	0.32	0.41	0.40	0.42	0.76	0.96	1.06	1.68	1.94	2.23	2.71	2.89	2.32	2.45	2.36	1.85	1.57	1.43	1.52	1.44	1.34	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.53	-0.76	-1.21	-1.66	-1.99	-1.95	-2.02	-2.12	-1.60	-1.40	-1.06	-0.75	-0.28	0.00
MILLWD	46.84	43.44	42.38	39.82	38.83	40.23	45.39	58.72	65.78	76.23	84.89	91.48	106.63	125.16	132.45	133.40	134.43	134.59	115.55	106.71	96.80	88.26	71.50	54.59
61759	3.27	2.61	2.59	2.25	2.09	2.24	2.97	5.44	6.63	7.33	7.63	7.81	8.68	9.80	10.27	10.72	10.72	10.49	9.67	8.59	8.24	8.05	6.80	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.76	-12.60	-18.02	-28.53	-39.40	-47.19	-46.11	-47.71	-50.21	-37.77	-33.08	-25.14	-17.82	-6.58	0.00
N.Y.C.	54.50	45.11	43.02	40.35	39.34	40.73	45.98	60.05	70.61	80.50	86.27	92.65	108.06	131.52	134.00	135.00	136.00	136.00	122.45	114.81	105.76	99.35	86.63	72.37
61761	3.97	3.23	3.22	2.78	2.61	2.74	3.56	6.07	7.34	7.95	8.21	8.47	9.30	10.33	10.50	11.03	10.94	10.49	9.74	8.78	8.43	8.42	7.44	5.45
	-6.97	-1.06	0.00	0.00	0.00	0.00	0.00	-0.68	-4.12	-10.40	-13.41	-18.53	-29.34	-45.23	-48.52	-47.40	-49.06	-51.62	-44.60	-40.97	-33.90	-28.53	-21.07	-16.93
NORTH	42.96	40.62	39.51	37.38	36.51	37.84	42.16	51.69	57.08	59.60	62.84	63.49	66.57	72.62	71.61	72.97	72.43	70.41	65.11	62.84	61.32	59.76	56.02	48.99
61755	-0.61	-0.20	-0.28	-0.19	-0.22	-0.15	-0.25	-1.60	-2.07	-2.55	-1.81	-2.17	-2.85	-3.34	-3.37	-3.60	-3.57	-3.47	-3.00	-2.21	-2.09	-2.62	-2.09	-1.00
	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	0.01	0.01	0.00
NPX	45.66	42.62	41.78	39.30	38.35	39.77	44.41	56.70	63.24	70.00	72.98	78.87	85.94	97.40	99.25	100.59	100.70	99.29	88.24	82.83	77.86	74.10	64.75	52.84
61845	2.09	1.80	1.99	1.73	1.62	1.79	1.99	3.41	4.08	4.66	4.53	4.73	5.07	5.62	5.32	5.51	5.55	5.25	4.97	4.62	4.44	4.62	4.01	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-3.80	-8.49	-11.45	-15.82	-18.94	-18.51	-19.15	-20.15	-15.16	-13.16	-10.00	-7.09	-2.62	0.00

OH 61846	40.00 -3.57 0.00	36.99 -3.84 0.00	35.53 -4.26 0.00	33.89 -3.68 0.00	33.68 -3.05 0.00	34.00 -3.99 0.00	36.86 -5.56 0.00	47.00 -6.29 0.00	51.94 -7.22 0.00	55.00 -7.15 0.00	57.19 -6.21 1.26	62.12 -4.79 -1.26	65.11 -4.30 0.00	71.25 -4.71 0.00	70.56 -4.42 0.00	72.43 -4.13 0.00	71.74 -4.26 0.00	70.93 -2.96 0.00	64.09 -4.02 0.00	59.72 -5.33 0.00	58.22 -5.20 0.00	58.59 -3.81 0.00	53.41 -4.71 0.00	44.99 -5.00 0.00
PJM 61847	38.20 -2.70 2.67	37.77 -3.06 0.00	36.65 -3.14 0.00	34.75 -2.82 0.00	33.50 -3.23 0.00	32.00 -3.91 2.08	40.29 -4.20 -2.08	48.17 -5.12 0.00	53.24 -5.92 0.00	56.31 -5.84 -0.01	59.13 -4.27 1.26	64.48 -2.43 -1.26	68.86 -0.56 0.00	77.18 1.22 0.00	77.23 2.25 0.00	80.24 3.68 0.00	79.57 3.57 0.00	77.88 3.99 0.00	70.70 2.59 0.00	64.73 -0.33 0.00	61.45 -1.97 0.00	62.78 -1.93 -2.32	52.31 -3.49 2.32	46.04 -3.95 0.00
WEST 61752	40.44 -3.14 0.00	37.32 -3.51 0.00	35.89 -3.90 0.00	34.22 -3.34 0.00	33.90 -2.83 0.00	34.23 -3.76 0.00	37.33 -5.09 0.00	47.59 -5.70 0.00	52.71 -6.45 0.00	55.87 -6.28 0.00	59.68 -4.98 0.00	62.04 -3.61 0.00	66.50 -2.92 0.00	73.15 -2.81 0.00	72.51 -2.47 0.00	74.66 -1.91 0.00	73.95 -2.05 0.00	73.00 -0.89 0.00	65.93 -2.18 0.00	61.15 -3.90 0.00	59.36 -4.06 0.00	59.77 -2.62 0.00	54.22 -3.89 0.00	45.54 -4.45 0.00