

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/28/2006

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 61757	42.91	40.00	38.00	36.60	36.91	40.15	48.92	56.45	61.46	68.77	70.27	68.44	66.08	62.76	61.32	59.59	60.22	67.83	77.99	75.84	72.95	66.59	57.37	51.78
	1.73	1.61	1.53	1.54	1.52	1.58	2.20	2.69	3.04	3.59	3.47	3.37	3.14	3.16	3.03	2.95	2.98	3.17	3.69	3.75	3.21	2.62	2.37	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.07	0.00	0.00	0.00	0.00	-0.07	-2.03	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	39.33	36.66	34.83	33.48	33.79	36.95	44.62	51.99	56.09	62.84	63.86	61.86	60.43	57.16	55.43	53.82	54.83	61.57	69.34	69.35	67.23	61.41	52.59	47.26
	-1.85	-1.73	-1.64	-1.58	-1.59	-1.62	-2.10	-1.77	-2.34	-2.35	-2.94	-2.91	-2.45	-2.44	-2.86	-2.83	-2.40	-3.04	-3.18	-2.74	-2.51	-2.56	-2.42	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.25	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	43.77	40.65	38.62	37.09	37.40	40.73	49.81	57.69	63.04	70.99	72.61	70.81	68.58	64.85	63.24	61.29	62.16	70.39	80.41	78.80	76.09	69.22	59.25	53.27
	2.59	2.26	2.15	2.03	2.02	2.16	3.08	3.92	4.62	5.80	5.81	5.83	5.66	5.24	4.95	4.65	4.92	5.75	6.65	6.70	6.35	5.25	4.24	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.05	0.00	0.00	0.00	0.00	-0.05	-1.50	0.00	0.00	0.00	0.00	0.00
GENESE 61753	38.96	36.50	34.86	33.48	33.90	37.11	44.11	52.15	55.56	62.32	62.46	60.42	59.61	56.09	53.80	52.17	54.09	59.95	67.70	68.06	66.33	60.77	51.87	46.42
	-2.22	-1.88	-1.60	-1.58	-1.49	-1.47	-2.62	-1.61	-2.86	-2.87	-4.34	-4.34	-3.27	-3.52	-4.49	-4.48	-3.15	-4.65	-4.77	-4.04	-3.42	-3.20	-3.14	-3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.20	0.00	0.00	0.00	0.00	0.00
H Q 61844	47.24	47.24	47.24	47.24	47.24	47.24	47.24	53.06	57.73	63.95	66.00	63.95	61.99	58.83	57.82	56.31	56.49	63.95	71.33	70.80	67.25	64.44	54.57	49.40
	-0.12	-0.08	-0.07	-0.11	-0.07	-0.12	-0.23	-0.70	-0.70	-1.24	-0.80	-0.78	-0.88	-0.77	-0.47	-0.34	-0.74	-0.65	-0.94	-1.30	-1.26	-0.77	-0.44	-0.25
	-6.18	-8.93	-10.84	-12.29	-11.93	-8.78	-0.75	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	1.24	-1.24	0.00	0.00
HUD VL 61758	43.57	40.46	38.44	36.95	37.26	40.58	49.58	57.47	62.81	70.66	72.21	70.35	68.14	64.43	62.89	60.95	61.82	70.01	79.90	78.44	75.81	68.83	58.92	52.92
	2.39	2.07	1.97	1.89	1.88	2.01	2.85	3.71	4.38	5.48	5.41	5.37	5.22	4.83	4.60	4.31	4.58	5.36	6.14	6.34	6.07	4.86	3.91	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.05	0.00	0.00	0.00	0.00	-0.05	-1.49	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	73.30	52.00	59.87	38.11	38.46	73.34	75.00	77.65	80.92	87.32	90.79	93.76	89.62	86.89	85.48	85.35	85.35	88.21	95.00	96.92	95.00	87.33	81.06	77.48
	3.79	3.42	3.25	3.05	3.08	3.28	4.44	5.43	6.08	7.50	7.28	7.18	7.04	6.56	6.18	5.83	6.18	7.23	8.24	8.29	7.88	6.65	5.39	4.87
	-28.33	-10.20	-20.15	0.00	0.00	-31.48	-23.83	-18.45	-16.41	-14.63	-16.71	-21.85	-19.71	-20.73	-21.02	-22.86	-21.93	-16.38	-14.49	-16.53	-17.37	-16.71	-20.65	-22.97
MHK VL 61756	40.85	38.08	36.21	34.81	35.10	38.34	46.21	53.22	57.84	64.73	66.40	64.17	61.81	58.71	57.47	55.91	56.21	63.57	72.63	72.81	69.95	63.33	54.46	49.20
	-0.33	-0.31	-0.26	-0.25	-0.28	-0.23	-0.51	-0.54	-0.58	-0.46	-0.40	-0.58	-1.07	-0.89	-0.82	-0.74	-1.03	-1.03	0.22	0.72	0.21	-0.64	-0.55	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	43.65	40.57	38.55	37.02	37.33	40.66	49.72	57.74	63.10	71.06	72.61	70.81	68.58	64.85	63.24	61.35	62.16	70.39	80.43	78.80	76.09	69.09	59.14	53.07
	2.47	2.19	2.08	1.96	1.95	2.08	2.99	3.98	4.67	5.87	5.81	5.83	5.66	5.24	4.95	4.70	4.92	5.75	6.65	6.70	6.35	5.12	4.13	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.05	0.00	0.00	0.00	0.00	-0.05	-1.51	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	44.15	40.96	38.92	37.38	37.69	41.01	50.19	57.95	63.39	71.51	73.14	71.32	69.21	65.38	63.76	61.80	62.68	71.04	81.14	79.59	76.86	69.86	59.74	53.82
	2.96	2.57	2.44	2.31	2.30	2.43	3.46	4.19	4.97	6.32	6.35	6.34	6.29	5.78	5.48	5.15	5.44	6.39	7.37	7.50	7.11	5.89	4.73	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.05	0.00	0.00	0.00	0.00	-0.05	-1.50	0.00	0.00	0.00	0.00	0.00
NORTH 61755	40.97	38.19	36.29	34.85	35.24	38.38	46.31	52.58	57.20	63.30	65.73	63.63	61.18	58.17	57.53	56.02	55.87	63.56	71.11	70.65	67.93	62.44	54.29	49.20
	-0.21	-0.19	-0.18	-0.21	-0.14	-0.19	-0.42	-1.18	-1.23	-1.89	-1.07	-1.10	-1.70	-1.43	-0.76	-0.62	-1.37	-1.03	-1.16	-1.44	-1.81	-1.54	-0.72	-0.45
	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	42.95	40.00	38.00	36.60	36.87	40.12	48.78	56.34	61.46	68.97	70.41	68.58	66.39	62.88	61.43	59.65	60.44	68.27	77.97	76.27	73.65	67.17	57.65	51.93
	1.77	1.61	1.53	1.54	1.49	1.54	2.06	2.58	3.04	3.78	3.61	3.56	3.46	3.28	3.15	3.00	3.21	3.62	3.97	4.18	3.91	3.20	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.06	0.00	0.00	0.00	0.00	-0.06	-1.73	0.00	0.00	0.00	0.00	0.00

OH 61846	36.69 -4.49 0.00	34.43 -3.95 0.00	32.82 -3.65 0.00	31.48 -3.58 0.00	31.88 -3.50 0.00	35.26 -3.32 0.00	41.35 -5.37 0.00	49.46 -4.30 0.00	51.65 -6.78 0.00	57.89 -7.30 0.00	56.85 -9.95 0.00	54.99 -9.77 -0.04	55.21 -7.67 -0.01	51.85 -7.75 0.00	48.96 -9.33 0.00	47.36 -9.29 0.00	50.08 -7.15 0.00	54.40 -10.21 -0.01	61.29 -11.20 -0.22	62.00 -10.09 0.00	61.17 -8.58 0.00	56.36 -7.61 0.00	48.19 -6.82 0.00	43.04 -6.60 0.00
PJM 61847	35.58 -5.60 0.00	32.97 -5.41 0.00	31.40 -5.07 0.00	30.18 -4.87 0.00	30.43 -4.95 0.00	33.29 -5.28 0.00	40.56 -6.17 0.00	48.12 -5.64 0.00	51.47 -6.95 0.00	57.82 -7.37 0.00	58.78 -8.02 0.00	56.96 -7.83 -0.06	55.40 -7.48 -0.01	52.51 -7.09 0.00	50.94 -7.34 0.00	49.34 -7.31 0.00	50.08 -7.15 0.00	56.53 -8.07 -0.01	63.91 -8.74 -0.38	63.73 -8.36 0.00	61.65 -8.09 0.00	56.23 -7.74 0.00	48.02 -6.99 0.00	42.79 -6.85 0.00
WEST 61752	36.86 -4.32 0.00	34.51 -3.88 0.00	32.86 -3.61 0.00	31.55 -3.51 0.00	31.95 -3.43 0.00	35.29 -3.28 0.00	41.54 -5.19 0.00	49.73 -4.03 0.00	52.06 -6.37 0.00	58.34 -6.84 0.00	57.51 -9.29 0.00	55.64 -9.13 -0.04	55.71 -7.17 -0.01	52.33 -7.27 0.00	49.48 -8.80 0.00	47.87 -8.78 0.00	50.37 -6.87 0.00	54.98 -9.62 -0.01	62.03 -10.48 -0.24	62.72 -9.37 0.00	61.79 -7.95 0.00	56.93 -7.04 0.00	48.52 -6.49 0.00	43.34 -6.30 0.00