

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/11/2010

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	31.57 1.67 0.00	31.19 1.63 0.00	27.66 1.57 0.00	27.63 1.56 0.00	28.71 1.47 0.00	34.38 1.67 0.00	42.10 2.38 0.00	46.54 2.29 -2.55	48.38 2.44 0.00	50.86 2.28 -3.80	54.67 2.31 -7.94	53.91 2.27 -5.22	53.33 2.31 -5.78	53.19 2.31 -5.57	50.88 2.27 -3.25	47.01 2.28 0.00	50.56 2.13 -6.72	50.00 2.13 -7.70	45.11 1.97 -5.34	48.24 2.09 -6.80	58.32 2.20 -13.79	46.93 2.40 0.00	38.48 1.71 -3.24	35.37 1.80 -0.92
CENTRL 61754	29.99 0.09 0.00	29.80 0.24 0.00	26.30 0.21 0.00	26.25 0.18 0.00	27.59 0.35 0.00	33.07 0.36 0.00	39.84 0.12 0.00	41.66 -0.29 -0.26	45.72 -0.23 0.00	44.80 -0.36 -0.38	44.87 -0.36 -0.80	46.53 -0.42 -0.53	45.42 -0.41 -0.59	45.56 -0.42 -0.57	45.38 -0.32 -0.33	44.42 -0.31 0.00	42.07 -0.69 -0.69	40.52 -0.33 -0.79	37.97 -0.43 -0.55	39.62 -0.34 -0.70	43.41 -0.34 -1.42	44.31 -0.22 0.00	33.69 -0.17 -0.33	32.75 0.00 -0.09
DUNWOD 61760	31.90 2.00 0.00	31.43 1.86 0.00	27.58 1.49 0.00	27.60 1.54 0.00	28.77 1.53 0.00	34.71 2.00 0.00	42.78 3.06 0.00	47.17 3.54 -1.93	49.90 3.95 0.00	51.55 3.90 -2.88	54.35 3.91 -6.01	54.45 4.08 -3.95	53.56 3.94 -4.38	53.38 3.85 -4.22	51.86 4.04 -2.47	48.71 3.98 0.00	50.48 3.63 -5.15	49.44 3.37 -5.89	45.18 3.29 -4.09	47.91 3.34 -5.21	56.65 3.77 -10.56	48.27 3.74 0.00	38.59 2.58 -2.48	35.61 2.25 -0.70
GENESE 61753	28.79 -1.11 0.00	28.74 -0.83 0.00	25.36 -0.73 0.00	25.31 -0.76 0.00	26.86 -0.38 0.00	32.09 -0.62 0.00	38.17 -1.55 0.00	39.60 -2.29 -0.20	43.42 -2.53 0.00	42.75 -2.33 -0.30	42.83 -2.22 -0.62	44.45 -2.37 -0.41	43.48 -2.22 -0.45	43.62 -2.13 -0.44	43.31 -2.31 -0.26	42.45 -2.28 0.00	40.11 -2.13 -0.53	38.77 -2.01 -0.61	36.26 -1.97 -0.42	37.77 -2.12 -0.54	41.18 -2.24 -1.09	42.57 -1.96 0.00	32.37 -1.41 -0.26	31.58 -1.14 -0.07
H Q 61844	25.82 0.00 4.07	25.22 0.00 4.35	22.76 0.00 3.33	22.81 0.00 3.25	25.86 0.00 1.38	27.61 0.00 5.10	30.65 0.00 9.07	41.30 0.00 0.39	41.92 0.00 4.03	41.78 0.00 3.00	41.96 0.00 2.46	42.01 0.00 4.40	38.40 0.00 6.84	40.85 0.00 4.46	39.65 0.00 5.71	39.28 0.00 5.45	41.60 0.00 0.11	40.17 0.00 0.00	37.80 0.00 0.00	39.35 0.00 0.00	42.33 0.00 0.00	42.22 0.00 2.31	32.35 0.00 1.17	27.09 0.00 5.56
HUD VL 61758	31.81 1.91 0.00	31.37 1.80 0.00	27.55 1.46 0.00	27.58 1.51 0.00	28.74 1.50 0.00	34.68 1.96 0.00	42.62 2.90 0.00	46.99 3.38 -1.91	49.76 3.81 0.00	51.35 3.72 -2.86	54.12 3.73 -5.97	54.19 3.85 -3.92	53.34 3.75 -4.35	53.17 3.67 -4.19	51.62 3.81 -2.44	48.49 3.76 0.00	50.31 3.50 -5.09	49.26 3.25 -5.84	44.99 3.14 -4.05	47.70 3.19 -5.16	56.38 3.60 -10.45	48.09 3.56 0.00	38.46 2.48 -2.46	35.54 2.19 -0.70
LONGIL 61762	33.29 3.38 -0.02	32.52 2.96 0.00	28.41 2.32 0.00	28.39 2.32 0.00	29.47 2.23 0.00	35.53 2.81 0.00	44.53 4.81 0.00	48.58 4.96 -1.93	51.97 6.02 0.00	53.47 5.82 -2.87	56.20 5.73 -6.05	56.38 5.89 -4.08	55.44 5.70 -4.50	55.11 5.57 -4.23	53.60 5.67 -2.57	50.38 5.64 -0.01	51.98 5.13 -5.14	50.78 4.70 -5.91	46.86 4.73 -4.33	49.00 4.45 -5.20	59.09 5.50 -11.26	50.19 5.66 -0.01	42.84 3.99 -5.33	37.09 3.72 -0.71
MHK VL 61756	29.99 0.09 0.00	29.74 0.18 0.00	26.30 0.21 0.00	26.22 0.16 0.00	27.38 0.14 0.00	33.07 0.36 0.00	40.40 0.68 0.00	42.49 0.67 -0.13	46.68 0.74 0.00	45.63 0.67 -0.18	45.29 0.49 -0.38	47.25 0.60 -0.24	46.05 0.54 -0.26	46.06 0.50 -0.26	45.82 0.32 -0.14	45.27 0.54 0.00	42.36 0.38 -0.28	41.05 0.56 -0.32	38.48 0.45 -0.22	40.26 0.63 -0.28	43.49 0.59 -0.57	44.93 0.40 0.00	33.72 0.03 -0.16	32.83 0.13 -0.05
MILLWD 61759	31.84 1.94 0.00	31.37 1.80 0.00	27.50 1.41 0.00	27.53 1.46 0.00	28.68 1.44 0.00	34.64 1.93 0.00	42.66 2.94 0.00	47.05 3.42 -1.94	49.72 3.77 0.00	51.38 3.72 -2.89	54.15 3.69 -6.03	54.28 3.90 -3.97	53.35 3.71 -4.40	53.21 3.67 -4.23	51.65 3.81 -2.47	48.49 3.76 0.00	50.33 3.46 -5.16	49.30 3.21 -5.91	45.04 3.14 -4.10	47.73 3.15 -5.23	56.56 3.64 -10.59	48.09 3.56 0.00	38.49 2.48 -2.49	35.55 2.19 -0.71
N.Y.C. 61761	32.17 2.27 0.00	31.67 2.10 0.00	27.79 1.70 0.00	27.79 1.72 0.00	28.96 1.72 0.00	34.94 2.22 0.00	43.10 3.38 0.00	47.52 3.88 -1.94	50.28 4.32 -0.02	51.92 4.25 -2.89	55.25 4.22 -6.61	57.15 4.41 -6.33	56.26 4.25 -6.76	53.79 4.21 -4.27	54.47 4.35 -4.75	75.50 4.29 -26.48	50.94 3.96 -5.27	50.37 3.70 -6.50	48.18 3.63 -6.75	51.81 3.66 -8.79	59.32 4.15 -12.85	52.43 4.19 -3.72	38.93 2.92 -2.49	35.91 2.55 -0.71
NORTH 61755	20.57 -5.29 4.03	20.00 -5.26 4.30	18.15 -4.64 3.29	18.23 -4.61 3.22	21.00 -4.88 1.36	22.00 -5.66 5.05	24.00 -6.79 8.93	34.41 -6.80 0.49	34.54 -7.44 3.96	34.47 -7.21 3.10	34.40 -7.29 2.74	34.35 -7.52 4.54	31.00 -7.28 6.96	33.36 -7.34 4.61	32.00 -7.58 5.79	32.00 -7.34 5.39	34.27 -7.05 0.39	34.27 -5.58 0.32	31.80 -5.78 0.22	34.31 -4.76 0.28	34.64 -7.11 0.57	34.33 -7.93 2.28	26.00 -6.24 1.29	21.00 -6.11 5.55
NPX 61845	31.54 1.64 0.00	31.13 1.57 0.00	27.50 1.41 0.00	27.50 1.43 0.00	28.60 1.36 0.00	34.32 1.60 0.00	41.98 2.26 0.00	46.52 2.54 -2.28	48.66 2.71 0.00	50.81 2.64 -3.40	54.10 2.58 -7.10	53.77 2.69 -4.67	53.04 2.62 -5.17	52.92 2.63 -4.98	50.95 2.68 -2.91	47.28 2.55 0.00	50.23 2.46 -6.06	49.49 2.37 -6.94	44.85 2.23 -4.81	47.81 2.32 -6.14	57.26 2.50 -12.44	47.16 2.63 0.00	38.29 1.84 -2.92	35.25 1.76 -0.83

OH 61846	27.89	27.97	24.81	24.66	26.15	30.82	35.91	36.55	39.79	39.36	39.66	40.96	40.08	40.08	39.95	39.00	37.25	35.91	33.73	35.07	38.33	39.81	30.74	30.55
	-2.00	-1.60	-1.28	-1.41	-1.09	-1.90	-3.81	-5.38	-6.16	-5.78	-5.51	-5.94	-5.70	-5.75	-5.72	-5.73	-5.09	-4.98	-4.57	-4.92	-5.29	-4.72	-3.08	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.36	-0.74	-0.49	-0.54	-0.52	-0.30	0.00	-0.63	-0.72	-0.50	-0.64	-1.30	0.00	-0.30	-0.09
PJM 61847	29.24	28.44	26.80	26.61	28.00	33.47	41.15	44.20	44.30	47.46	50.10	50.86	49.37	49.55	45.57	42.49	43.73	45.50	42.17	44.10	51.13	45.87	36.20	32.83
	-0.66	-1.12	0.70	0.55	0.76	0.75	1.43	1.13	-1.65	0.63	1.29	1.25	0.63	1.22	-1.91	-2.24	-1.67	1.04	1.10	1.02	1.27	1.34	0.91	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00	-2.06	-4.39	-3.19	-3.50	-3.02	-2.12	0.00	-3.69	-4.29	-3.27	-3.73	-7.53	0.00	-1.77	-0.50
WEST 61752	28.49	28.53	25.33	25.21	26.75	31.63	37.34	37.93	41.40	40.76	41.12	42.48	41.53	41.52	41.45	40.35	38.56	37.11	34.79	36.20	39.77	40.97	31.60	31.22
	-1.41	-1.03	-0.76	-0.86	-0.49	-1.08	-2.38	-4.04	-4.55	-4.43	-4.18	-4.50	-4.34	-4.40	-4.26	-4.38	-3.88	-3.90	-3.59	-3.90	-4.06	-3.56	-2.28	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	-0.42	-0.87	-0.57	-0.63	-0.61	-0.35	0.00	-0.73	-0.84	-0.58	-0.74	-1.50	0.00	-0.35	-0.10