

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/14/2012

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	37.68 2.06 -8.11	33.93 1.89 -6.47	31.17 1.84 -4.76	30.34 1.77 -4.05	30.75 1.80 -3.97	35.12 2.00 -5.42	47.72 2.27 -14.29	46.27 2.50 -9.13	43.50 2.51 -8.00	43.06 2.42 -8.44	39.88 2.37 -5.03	39.67 2.34 -5.33	38.14 2.23 -4.90	35.53 2.23 -2.30	36.62 2.17 -3.87	37.96 2.19 -5.33	51.58 2.50 -15.27	61.58 3.35 -14.66	52.81 3.09 -10.09	45.89 2.68 -7.97	41.42 2.58 -5.32	38.59 2.52 -3.73	38.11 2.47 -4.35	37.13 2.05 -5.83
CENTRL 61754	28.83 0.47 -0.85	26.68 0.43 -0.68	25.46 0.39 -0.50	25.34 0.39 -0.43	25.80 0.40 -0.42	28.82 0.55 -0.57	33.32 0.66 -1.50	36.54 0.94 -0.96	34.51 0.66 -0.84	33.67 0.58 -0.89	33.51 0.49 -0.53	33.09 0.51 -0.56	31.86 0.34 -0.52	31.62 0.37 -0.24	31.30 0.31 -0.41	31.34 0.34 -0.56	35.86 0.51 -1.55	46.01 0.96 -1.49	41.68 1.03 -1.03	36.83 0.77 -0.81	34.73 0.67 -0.54	33.14 0.42 -0.38	32.08 0.34 -0.44	30.08 0.23 -0.59
DUNWOD 61760	35.77 2.56 -5.71	32.42 2.30 -4.56	30.08 2.16 -3.35	29.56 2.18 -2.85	30.00 2.22 -2.79	34.15 2.63 -3.81	44.67 3.46 -10.05	45.17 4.12 -6.41	42.81 4.19 -5.62	42.22 4.09 -5.93	40.24 4.22 -3.53	39.91 4.16 -3.74	38.32 3.87 -3.44	36.49 3.87 -1.61	37.18 3.88 -2.72	38.11 3.93 -3.74	49.08 4.56 -10.72	59.73 5.88 -10.29	52.14 5.43 -7.08	45.66 4.83 -5.59	41.75 4.49 -3.73	38.96 4.01 -2.62	38.00 3.66 -3.05	36.24 2.90 -4.09
GENESE 61753	28.47 0.30 -0.66	26.35 0.26 -0.53	25.18 0.22 -0.39	25.05 0.20 -0.33	25.48 0.18 -0.32	28.58 0.44 -0.44	32.42 0.09 -1.16	35.73 0.35 -0.74	33.52 -0.13 -0.65	32.76 -0.13 -0.69	32.54 -0.36 -0.41	32.13 -0.32 -0.43	30.90 -0.50 -0.40	30.75 -0.43 -0.19	30.47 -0.43 -0.32	30.45 -0.43 -0.43	34.61 -0.40 -1.22	44.51 -0.22 -1.17	40.55 0.12 -0.80	35.77 -0.11 -0.63	33.74 -0.20 -0.42	32.18 -0.45 -0.30	31.23 -0.41 -0.35	29.30 -0.41 -0.46
H Q 61844	27.10 -0.41 0.00	25.18 -0.38 0.00	24.23 -0.34 0.00	24.18 -0.34 0.00	24.63 -0.35 0.00	27.23 -0.47 0.00	30.57 -0.59 0.00	33.85 -0.80 0.00	32.28 -0.73 0.00	31.52 -0.68 0.00	31.84 -0.65 0.00	31.40 -0.61 0.00	30.50 -0.50 0.00	30.50 -0.50 0.00	30.06 -0.52 0.00	30.50 -0.55 -0.60	32.52 -0.68 0.60	42.52 -1.05 0.00	38.60 -1.03 0.00	34.36 -0.88 0.00	32.72 -0.80 0.00	31.72 -0.62 0.00	30.73 -0.56 0.00	28.87 -0.38 0.00
HUD VL 61758	35.75 2.53 -5.71	32.43 2.30 -4.56	30.08 2.16 -3.35	29.58 2.21 -2.85	30.00 2.22 -2.79	34.15 2.63 -3.82	44.68 3.46 -10.06	45.07 4.02 -6.41	42.68 4.06 -5.62	42.09 3.96 -5.93	40.07 4.06 -3.53	39.75 4.00 -3.74	38.16 3.72 -3.44	36.33 3.72 -1.61	37.00 3.70 -2.72	37.93 3.74 -3.74	49.00 4.50 -10.70	59.67 5.84 -10.27	52.01 5.31 -7.07	45.51 4.69 -5.59	41.60 4.36 -3.73	38.93 3.98 -2.61	37.90 3.57 -3.04	36.17 2.84 -4.09
LONGIL 61762	36.93 3.71 -5.71	33.47 3.35 -4.56	31.21 3.29 -3.35	30.66 3.29 -2.85	31.15 3.37 -2.79	35.59 4.07 -3.82	46.40 5.17 -10.06	46.52 5.44 -6.43	44.26 5.64 -5.62	43.70 5.54 -5.96	43.74 5.91 -5.34	42.15 5.76 -4.38	39.82 5.36 -3.46	38.03 5.39 -1.63	38.71 5.38 -2.74	39.67 5.48 -3.75	51.28 6.46 -11.02	66.40 8.37 -14.47	54.31 7.57 -7.11	51.79 6.62 -9.92	48.72 6.20 -9.00	45.83 5.63 -7.86	42.31 5.23 -5.79	38.45 4.53 -4.67
MHK VL 61756	29.40 1.21 -0.68	27.21 1.10 -0.54	25.98 1.01 -0.40	25.87 1.01 -0.34	26.36 1.05 -0.33	29.40 1.25 -0.46	34.20 1.84 -1.20	37.63 2.29 -0.70	35.56 1.95 -0.61	34.71 1.87 -0.64	34.79 1.92 -0.38	34.24 1.82 -0.41	32.99 1.61 -0.37	32.76 1.58 -0.18	32.37 1.50 -0.30	32.37 1.52 -0.41	36.74 1.82 -1.12	47.12 2.48 -1.07	42.35 1.98 -0.74	37.51 1.69 -0.58	35.52 1.61 -0.39	34.13 1.52 -0.27	32.98 1.38 -0.32	30.82 1.14 -0.43
MILLWD 61759	35.85 2.59 -5.75	32.46 2.30 -4.59	30.11 2.16 -3.38	29.58 2.18 -2.88	30.02 2.22 -2.82	34.18 2.63 -3.85	44.82 3.52 -10.14	45.27 4.16 -6.47	42.89 4.23 -5.67	42.27 4.09 -5.98	40.23 4.19 -3.55	39.91 4.13 -3.77	38.31 3.84 -3.47	36.46 3.84 -1.62	37.18 3.85 -2.74	38.08 3.87 -3.77	49.17 4.56 -10.81	59.86 5.92 -10.38	52.16 5.39 -7.14	45.67 4.79 -5.64	41.71 4.42 -3.76	38.99 4.01 -2.64	38.00 3.63 -3.08	36.25 2.87 -4.13
N.Y.C. 61761	36.08 2.86 -5.71	32.68 2.56 -4.56	30.30 2.38 -3.35	29.78 2.40 -2.85	30.25 2.47 -2.79	34.45 2.93 -3.82	44.99 3.77 -10.06	45.53 4.47 -6.42	43.16 4.52 -5.63	42.56 4.41 -5.95	42.86 4.55 -5.82	41.72 4.45 -5.26	40.13 4.16 -4.97	39.01 4.18 -3.83	37.48 4.16 -2.74	39.35 4.20 -4.70	50.56 4.90 -11.86	60.22 6.36 -10.30	53.43 5.86 -7.94	47.32 5.15 -6.94	44.08 4.79 -5.77	41.72 4.33 -5.05	38.35 4.01 -3.05	36.57 3.22 -4.10
NORTH 61755	27.07 -0.28 0.16	25.18 -0.26 0.13	24.26 -0.22 0.09	24.22 -0.22 0.08	24.68 -0.23 0.08	27.10 -0.50 0.11	30.51 -0.37 0.28	33.59 -0.86 0.19	32.04 -0.79 0.17	31.29 -0.74 0.18	31.83 -0.55 0.10	31.36 -0.54 0.11	30.56 -0.34 0.10	30.58 -0.37 0.05	30.07 -0.43 0.08	29.82 -0.52 0.11	32.83 -0.54 0.43	41.93 -1.22 0.41	37.96 -1.39 0.28	33.82 -1.20 0.22	32.37 -1.00 0.15	31.78 -0.45 0.10	30.76 -0.41 0.12	28.91 -0.17 0.16
NPX 61845	36.73 2.23 -7.00	33.25 2.10 -5.59	30.69 2.02 -4.10	30.03 2.01 -3.50	30.46 2.05 -3.42	34.65 2.27 -4.68	46.29 2.81 -12.33	45.69 3.19 -7.86	43.22 3.33 -6.89	42.69 3.22 -7.27	40.00 3.19 -4.33	39.74 3.14 -4.59	38.20 2.98 -4.23	35.99 3.01 -1.98	36.88 2.97 -3.33	38.59 2.95 -5.19	49.60 3.25 -12.56	60.46 4.27 -12.63	52.28 3.96 -8.69	45.60 3.49 -6.87	41.42 3.32 -4.58	38.65 3.10 -3.21	38.04 3.00 -3.74	36.64 2.37 -5.02

OH 61846	28.21	26.15	25.00	24.82	25.17	28.24	31.96	34.96	32.56	31.78	31.35	31.00	29.78	29.61	29.39	29.96	33.00	43.11	39.30	34.59	32.66	31.03	30.17	28.48
	-0.19	-0.13	-0.10	-0.15	-0.25	-0.06	-0.78	-0.69	-1.32	-1.35	-1.69	-1.60	-1.77	-1.64	-1.62	-1.67	-1.86	-2.05	-1.43	-1.51	-1.44	-1.71	-1.59	-1.40
	-0.89	-0.71	-0.52	-0.45	-0.44	-0.60	-1.58	-1.01	-0.88	-0.93	-0.56	-0.59	-0.54	-0.25	-0.43	-1.19	-1.06	-1.59	-1.10	-0.87	-0.58	-0.41	-0.47	-0.63
PJM 61847	31.13	28.55	26.94	26.62	27.04	30.48	37.19	39.19	36.82	36.06	35.00	34.69	33.29	32.42	32.56	33.54	39.43	50.17	44.69	39.21	36.47	34.36	33.36	31.63
	0.74	0.69	0.69	0.66	0.65	0.86	0.97	1.32	0.99	0.87	0.75	0.80	0.56	0.62	0.61	0.61	0.85	1.44	1.51	1.16	1.07	0.71	0.53	0.32
	-2.87	-2.29	-1.69	-1.44	-1.41	-1.92	-5.06	-3.23	-2.83	-2.99	-1.77	-1.88	-1.73	-0.80	-1.37	-2.48	-4.79	-5.17	-3.56	-2.81	-1.88	-1.32	-1.53	-2.06
WEST 61752	28.69	26.60	25.40	25.25	25.61	28.81	32.61	35.74	33.28	32.47	31.99	31.60	30.35	30.20	29.93	29.93	34.38	44.17	40.31	35.39	33.35	31.64	30.75	28.96
	0.30	0.33	0.32	0.30	0.20	0.53	-0.09	0.10	-0.59	-0.64	-1.04	-0.99	-1.18	-1.05	-1.07	-1.09	-1.05	-0.96	-0.40	-0.70	-0.74	-1.10	-1.00	-0.91
	-0.87	-0.70	-0.51	-0.44	-0.43	-0.58	-1.54	-0.99	-0.87	-0.91	-0.54	-0.58	-0.53	-0.25	-0.42	-0.58	-1.63	-1.56	-1.08	-0.85	-0.57	-0.40	-0.46	-0.62