

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/16/2014

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	65.43 3.16 -26.37	57.52 3.09 -18.54	55.84 3.05 -16.85	55.66 3.21 -14.68	50.93 3.77 0.00	50.67 3.55 -6.76	46.45 3.60 0.00	48.01 3.64 0.00	59.73 4.58 0.00	72.36 4.23 -18.99	73.89 4.69 -14.62	74.61 5.72 0.00	71.32 5.34 0.00	66.84 4.27 -11.72	63.70 3.40 -20.80	66.50 3.10 -26.51	76.14 3.19 -34.51	86.31 3.16 -46.80	113.82 3.44 -69.93	141.87 5.27 -74.56	130.92 4.36 -76.45	97.14 5.93 -18.89	88.44 6.32 -4.08	81.79 5.15 -15.34
CENTRL 61754	38.97 -0.18 -3.26	38.01 -0.18 -2.29	37.84 -0.18 -2.08	39.44 -0.15 -1.81	46.54 -0.61 0.00	41.08 -0.12 -0.83	42.50 -0.34 0.00	44.07 -0.31 0.00	54.55 -0.61 0.00	51.05 -0.44 -2.34	55.78 -1.80 0.00	67.66 -1.24 0.00	64.72 -1.26 -1.45	51.59 -0.71 -2.57	41.96 -0.12 -3.28	40.13 -0.04 -4.27	42.56 -0.15 -4.27	42.10 -0.04 -5.79	48.84 -0.20 -8.59	63.35 -0.56 -1.88	54.43 -0.45 -4.77	73.56 -1.08 -2.32	77.15 -1.40 -0.50	62.08 -1.10 -1.89
DUNWOD 61760	59.14 3.37 -19.87	53.13 3.27 -13.96	51.76 3.12 -12.69	52.12 3.28 -11.06	50.88 3.72 0.00	48.88 3.43 -5.09	46.57 3.73 0.00	48.63 4.26 0.00	60.62 5.46 0.00	68.56 5.11 -14.30	71.26 5.68 -11.01	75.72 6.82 0.00	72.45 6.47 0.00	65.01 5.34 -8.82	59.47 4.31 -15.65	60.90 4.06 -19.95	68.61 4.19 -25.97	75.66 4.07 -35.24	97.23 3.92 -52.86	103.57 5.46 -36.07	99.72 4.71 -44.90	93.03 6.43 -14.27	87.60 6.47 -3.08	77.37 4.47 -11.60
GENESE 61753	37.35 -1.08 -2.53	36.52 -1.15 -1.78	36.37 -1.19 -1.62	37.94 -1.25 -1.41	45.13 -2.03 0.00	39.88 -1.13 -0.65	41.05 -1.80 0.00	42.64 -1.73 0.00	52.29 -2.87 0.00	48.36 -2.61 -1.82	53.25 -2.73 -1.40	64.56 -4.34 0.00	61.82 -4.15 0.00	49.19 -2.80 -1.14	40.06 -1.46 -2.02	38.17 -1.29 -2.57	40.33 -1.46 -3.35	39.62 -1.27 -4.54	45.51 -1.66 -6.71	60.52 -2.98 -1.47	51.39 -2.45 -3.72	69.80 -4.34 -1.81	73.76 -4.68 -0.39	59.34 -3.43 -1.47
H Q 61844	35.25 -0.65 0.00	35.25 -0.65 0.00	35.25 -0.68 0.00	37.06 -0.72 0.00	46.54 -0.61 0.00	38.23 -0.81 1.32	43.48 -0.69 -1.32	43.58 -0.80 0.00	54.33 -0.83 0.00	48.31 -0.84 0.00	53.64 -0.93 0.00	68.07 -0.82 0.00	65.25 -0.72 0.00	50.09 -0.76 0.00	38.64 -0.87 0.00	36.04 -0.85 0.00	37.63 -0.81 0.00	35.51 -0.83 0.00	39.68 -0.77 0.00	61.10 -0.93 0.00	49.26 -0.85 0.00	71.46 -0.86 0.00	77.34 -0.70 0.00	60.93 -0.37 0.00
HUD VL 61758	58.63 3.09 -19.65	52.73 3.02 -13.81	51.40 2.91 -12.56	51.81 3.10 -10.94	50.69 3.54 0.00	48.67 3.27 -5.04	46.32 3.47 0.00	48.32 3.95 0.00	60.17 5.02 0.00	68.01 4.72 -14.15	70.71 5.24 -10.89	75.17 6.27 0.00	71.92 5.94 0.00	64.41 4.83 -8.73	58.91 3.91 -15.49	60.32 3.69 -19.75	67.96 3.81 -25.71	74.93 3.71 -34.87	96.39 3.72 -52.22	104.50 5.39 -37.07	99.94 4.56 -45.27	92.64 6.22 -14.10	87.34 6.25 -3.04	77.04 4.29 -11.46
LONGIL 61762	60.44 4.66 -19.88	54.21 4.34 -13.97	53.17 4.53 -12.70	52.99 4.16 -11.06	52.06 4.90 0.00	49.82 4.36 -5.09	47.86 5.01 0.00	50.28 5.81 -0.09	62.74 7.56 -0.03	71.31 7.12 -15.04	74.07 7.64 -11.86	78.02 9.09 -0.03	74.94 8.78 -0.18	68.55 7.12 -10.58	65.33 5.73 -20.10	66.01 5.39 -23.74	71.64 5.54 -27.66	80.43 5.35 -38.74	98.77 5.42 -52.89	110.78 7.75 -40.99	102.98 6.61 -46.25	95.67 9.04 -14.31	90.57 9.44 -3.08	79.52 6.62 -11.61
MHK VL 61756	40.60 1.04 -3.66	39.51 1.04 -2.57	39.28 1.00 -2.34	40.87 1.06 -2.04	48.33 1.18 0.00	42.47 1.17 -0.94	44.13 1.28 0.00	45.66 1.29 0.00	56.87 1.71 0.00	53.40 1.62 -2.63	58.40 1.80 -2.03	71.17 2.27 0.00	68.03 2.05 0.00	54.06 1.68 -1.53	43.65 1.42 -2.72	41.65 1.29 -3.47	44.30 1.34 -4.51	43.64 1.35 -5.94	50.81 1.42 -8.94	66.34 2.36 -1.95	56.93 1.86 -4.96	77.48 2.75 -2.41	81.22 2.66 -0.52	65.10 1.84 -1.96
MILLWD 61759	59.36 3.45 -20.01	53.31 3.34 -14.07	51.92 3.20 -12.79	52.28 3.36 -11.14	51.02 3.87 0.00	49.04 3.55 -5.13	46.62 3.77 0.00	48.63 4.26 0.00	60.62 5.46 0.00	68.67 5.11 -14.41	71.35 5.68 -11.10	75.85 6.96 0.00	72.64 6.66 0.00	65.13 5.39 -8.89	59.63 4.35 -15.78	61.09 4.09 -20.11	68.85 4.23 -26.18	76.01 4.14 -35.52	97.76 4.04 -53.26	104.57 5.83 -36.71	100.55 4.96 -45.47	93.43 6.73 -14.38	87.94 6.79 -3.10	77.52 4.54 -11.69
N.Y.C. 61761	58.54 3.70 -18.95	52.65 3.52 -13.24	51.29 3.34 -12.01	51.61 3.47 -10.36	50.40 3.91 0.66	48.45 3.55 -4.53	46.18 3.90 0.57	48.31 4.53 0.60	59.86 5.68 0.98	67.64 5.41 -13.08	70.34 6.06 -9.71	74.67 7.23 1.46	71.55 6.93 1.35	64.27 5.69 -7.72	58.82 4.58 -14.74	60.19 4.31 -18.99	67.67 4.46 -24.77	75.16 4.32 -34.49	95.95 4.08 -51.41	101.98 5.52 -34.43	98.45 4.96 -43.37	91.78 6.51 -12.95	86.61 6.63 -1.93	76.25 4.84 -10.11
NORTH 61755	35.00 -0.90 0.00	35.04 -0.86 0.00	34.97 -0.97 0.00	36.76 -1.02 0.00	46.21 -0.94 0.00	39.11 -1.25 0.00	41.65 -1.20 0.00	43.09 -1.29 0.00	53.78 -1.38 0.00	47.87 -1.28 0.00	53.21 -1.36 0.00	67.52 -1.38 0.00	64.86 -1.12 0.00	49.99 -0.86 0.00	38.44 -1.06 0.00	35.74 -1.14 0.00	37.37 -1.08 0.00	35.26 -1.09 0.00	39.40 -1.05 0.00	54.87 -1.11 6.04	45.22 -1.05 3.84	71.46 -0.86 0.00	77.58 -0.47 0.00	61.42 0.12 0.00
NPX 61845	101.69 3.41 -62.38	91.00 3.34 -51.77	84.74 3.27 -45.53	80.00 3.44 -38.79	83.20 3.96 -32.09	93.82 3.67 -49.79	75.47 3.86 -28.76	93.42 4.22 -44.83	101.78 5.30 -41.33	130.65 4.91 -76.59	120.37 5.46 -60.34	132.13 6.55 -56.68	105.84 6.27 -33.59	92.78 5.08 -36.84	83.55 4.11 -39.94	82.93 3.84 -42.21	84.07 3.92 -41.70	95.10 4.36 -54.39	106.25 3.48 -62.32	125.00 5.02 -57.94	117.00 4.16 -62.73	94.94 5.79 -16.83	87.84 6.16 -3.63	79.51 4.54 -13.67

OH 61846	37.03	36.03	35.82	37.30	43.43	37.64	40.74	40.82	49.69	46.60	50.71	60.21	57.73	46.70	39.00	37.40	39.59	39.40	45.59	60.46	51.56	65.90	69.59	56.87
	-2.23	-2.23	-2.26	-2.34	-3.73	-2.26	-3.43	-3.55	-5.46	-4.96	-5.73	-8.68	-8.25	-5.65	-3.16	-2.88	-3.27	-2.94	-3.76	-6.70	-5.51	-8.83	-8.97	-6.38
	-3.36	-2.36	-2.15	-1.87	0.00	0.46	-1.32	0.00	0.00	-2.42	-1.86	0.00	0.00	-1.50	-2.66	-3.39	-4.42	-5.99	-8.90	-5.12	-6.95	-2.40	-0.52	-1.95
PJM 61847	49.90	45.96	45.05	45.96	47.67	43.38	44.98	45.44	56.26	59.74	62.95	69.38	66.44	57.50	51.01	51.20	56.63	60.74	76.08	85.94	80.06	81.73	79.48	68.78
	0.86	0.83	0.72	0.87	0.52	0.97	0.81	1.06	1.10	1.13	1.09	0.49	0.47	0.81	1.15	1.11	1.00	1.05	0.69	0.44	0.50	0.22	0.08	-0.18
	-13.14	-9.24	-8.40	-7.32	0.00	-2.05	-1.32	0.00	0.00	-9.46	-7.29	0.00	0.00	-5.84	-10.36	-13.21	-17.19	-23.33	-34.95	-23.47	-29.44	-9.19	-1.36	-7.67
WEST 61752	37.60	36.62	36.42	37.94	44.18	39.67	40.15	41.62	50.63	47.38	51.59	61.32	58.72	47.53	39.69	38.03	40.22	39.99	46.16	61.49	52.34	67.08	70.83	57.81
	-1.58	-1.58	-1.62	-1.66	-2.97	-1.53	-2.70	-2.75	-4.52	-4.13	-4.80	-7.58	-7.26	-4.78	-2.41	-2.18	-2.54	-2.22	-2.99	-5.52	-4.56	-7.59	-7.73	-5.39
	-3.28	-2.31	-2.10	-1.83	0.00	-0.84	0.00	0.00	0.00	-2.36	-1.82	0.00	0.00	-1.46	-2.60	-3.31	-4.31	-5.86	-8.70	-4.98	-6.78	-2.35	-0.51	-1.91