

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

03/07/2014

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	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	156.71 10.61 0.00	147.08 10.01 0.00	150.47 10.24 0.00	66.38 4.52 0.00	45.69 2.93 0.00	44.19 2.84 0.00	139.57 8.26 0.00	154.11 10.47 0.00	87.35 6.42 0.00	92.00 6.94 -2.17	87.35 6.73 -0.10	105.12 7.73 0.00	92.27 6.58 0.00	91.43 6.45 0.00	64.71 4.47 0.00	61.12 4.02 0.00	63.86 4.09 0.00	65.71 4.26 0.00	79.31 5.34 0.00	74.91 4.94 0.00	79.87 5.25 0.00	78.42 5.50 0.00	69.27 4.82 0.00	80.62 5.59 0.00
CENTRL 61754	145.04 -1.06 0.00	135.62 -1.46 0.00	138.84 -1.39 0.00	61.08 -0.78 0.00	42.35 -0.40 0.00	41.04 -0.31 0.00	129.26 -2.05 0.00	141.11 -2.53 0.00	79.65 -1.28 0.00	82.47 -0.69 -0.27	80.12 -0.41 -0.01	96.40 -0.98 0.00	84.68 -1.00 0.00	84.08 -0.91 0.00	59.66 -0.59 0.00	56.57 -0.53 0.00	59.29 -0.48 0.00	60.90 -0.55 0.00	73.41 -0.56 0.00	69.61 -0.36 0.00	74.09 -0.53 0.00	72.22 -0.69 0.00	63.92 -0.52 0.00	74.22 -0.82 0.00
DUNWOD 61760	157.00 10.90 0.00	147.64 10.56 0.00	150.74 10.51 0.00	66.40 4.54 0.00	45.62 2.87 0.00	44.07 2.71 0.00	140.16 8.86 0.00	155.02 11.38 0.00	88.52 7.59 0.00	93.16 8.63 -1.63	88.66 8.06 -0.07	106.56 9.18 0.00	93.81 8.13 0.00	93.19 8.20 0.00	65.97 5.73 0.00	62.91 5.81 0.00	65.98 6.21 0.00	67.77 6.32 0.00	81.42 7.44 0.00	76.90 6.93 0.00	82.01 7.39 0.00	80.31 7.39 0.00	70.60 6.15 0.00	81.96 6.93 0.00
GENESE 61753	142.06 -4.04 0.00	132.71 -4.37 0.00	135.75 -4.48 0.00	59.49 -2.37 0.00	41.41 -1.34 0.00	40.24 -1.12 0.00	125.60 -5.71 0.00	135.72 -7.91 0.00	76.32 -4.61 0.00	78.93 -4.18 -0.21	76.23 -4.30 -0.01	91.64 -5.74 0.00	80.40 -5.29 0.00	80.18 -4.81 0.00	57.08 -3.16 0.00	54.03 -3.07 0.00	56.64 -3.14 0.00	58.22 -3.23 0.00	70.38 -3.59 0.00	67.09 -2.88 0.00	71.35 -3.27 0.00	69.51 -3.40 0.00	61.97 -2.48 0.00	72.16 -2.88 0.00
H Q 61844	143.49 -2.61 0.00	134.73 -2.35 0.00	137.86 -2.37 0.00	60.85 -1.01 0.00	42.24 -0.52 0.00	35.99 -0.47 4.05	98.09 -0.50 0.00	146.51 -0.93 0.00	79.88 -1.05 0.00	81.07 -1.82 0.00	78.74 -1.78 0.00	95.57 -1.82 0.00	84.13 -1.56 0.00	83.30 -1.68 0.00	59.06 -1.18 0.00	55.89 -1.21 0.00	58.51 -1.27 0.00	60.18 -1.27 0.00	72.39 -1.58 0.00	68.49 -1.48 0.00	73.13 -1.49 0.00	71.30 -1.62 0.00	63.06 -1.38 0.00	60.38 -1.25 2.60
HUD VL 61758	156.95 10.85 0.00	147.41 10.33 0.00	150.61 10.38 0.00	66.39 4.53 0.00	45.61 2.86 0.00	44.11 2.76 0.00	140.20 8.90 0.00	154.57 10.93 0.00	88.12 7.19 0.00	92.58 8.07 -1.62	88.21 7.61 -0.07	106.05 8.66 0.00	93.29 7.61 0.00	92.64 7.65 0.00	65.58 5.34 0.00	62.45 5.36 0.00	65.49 5.72 0.00	67.34 5.89 0.00	81.03 7.05 0.00	76.53 6.57 0.00	81.59 6.97 0.00	79.85 6.93 0.00	70.21 5.77 0.00	81.79 6.76 0.00
LONGIL 61762	160.38 14.28 0.00	151.88 14.80 0.00	154.81 14.58 0.00	68.28 6.42 0.00	46.89 4.14 0.00	77.58 3.92 -32.31	142.74 11.44 0.00	263.18 15.91 -103.63	208.79 10.10 -117.76	146.38 11.17 -52.31	130.77 10.56 -39.69	187.63 12.09 -78.15	140.79 10.64 -44.47	151.44 10.55 -55.90	125.21 7.35 -57.62	131.15 7.32 -66.73	67.74 7.97 0.00	418.79 8.16 -349.18	193.28 9.69 -109.62	201.33 9.02 -122.34	84.00 9.38 0.00	82.34 9.42 0.00	76.23 7.90 -3.88	113.94 8.88 -30.03
MHK VL 61756	150.49 4.39 0.00	141.05 3.97 0.00	144.36 4.14 0.00	63.66 1.80 0.00	43.89 1.14 0.00	42.56 1.20 0.00	135.43 4.12 0.00	148.63 4.99 0.00	84.47 3.54 -0.28	86.85 3.68 -0.01	84.08 3.54 0.00	101.16 3.77 0.00	88.97 3.29 0.00	88.17 3.18 0.00	62.40 2.16 0.00	59.08 1.99 0.00	61.86 2.09 0.00	63.53 2.08 0.00	76.73 2.76 0.00	72.58 2.61 0.00	77.32 2.70 0.00	75.41 2.49 0.00	66.53 2.09 0.00	77.27 2.23 0.00
MILLWD 61759	157.49 11.39 0.00	148.06 10.98 0.00	151.21 10.98 0.00	66.62 4.77 0.00	45.78 3.03 0.00	44.26 2.91 0.00	140.80 9.50 0.00	155.62 11.98 0.00	88.82 7.89 0.00	93.41 8.88 -1.64	88.89 8.29 -0.07	106.80 9.42 0.00	93.99 8.31 0.00	93.32 8.33 0.00	66.07 5.83 0.00	62.97 5.88 0.00	66.08 6.31 0.00	67.90 6.45 0.00	81.66 7.69 0.00	77.12 7.15 0.00	82.21 7.59 0.00	80.45 7.53 0.00	70.69 6.24 0.00	82.05 7.01 0.00
N.Y.C. 61761	156.98 10.87 0.00	147.63 10.55 0.00	150.68 10.46 0.00	66.33 4.47 0.00	45.57 2.82 0.00	44.03 2.68 0.00	140.22 8.92 0.00	155.61 11.97 0.00	89.07 8.14 -1.64	93.83 9.30 -0.07	89.13 8.53 0.00	105.79 9.72 1.32	93.54 8.69 0.83	92.94 8.78 0.81	66.31 6.11 0.03	63.35 6.25 0.00	66.44 6.67 0.00	68.23 6.79 0.01	81.39 7.95 0.53	77.16 7.43 0.24	82.08 7.96 0.50	80.92 8.03 0.03	70.41 6.67 0.71	82.42 7.60 0.21
NORTH 61755	144.90 -1.20 0.00	136.20 -0.87 0.00	139.65 -0.58 0.00	61.82 -0.04 0.00	42.96 0.21 0.00	41.61 0.25 0.00	133.20 1.90 0.00	145.66 2.02 0.00	81.44 0.51 0.00	81.92 -0.97 0.00	79.44 -1.09 0.00	96.77 -0.62 0.00	85.23 -0.45 0.00	84.14 -0.84 0.00	59.64 -0.61 0.00	56.27 -0.83 0.00	58.88 -0.89 0.00	60.57 -0.88 0.00	73.07 -0.90 0.00	69.16 -0.81 0.00	73.73 -0.89 0.00	71.61 -1.31 0.00	63.28 -1.17 0.00	73.97 -1.07 0.00
NPX 61845	270.00 6.57 -170.88	225.00 5.72 -137.83	250.00 3.46 -197.00	205.55 3.08 -158.38	200.00 2.63 -154.16	325.25 2.51 -283.77	340.00 7.15 -226.76	300.00 9.89 -133.82	299.00 7.52 -191.92	274.49 4.59 -213.06	255.00 5.14 -187.17	279.89 7.11 -184.92	164.00 7.89 -57.51	164.00 7.03 -65.33	180.01 4.80 -112.06	197.79 4.50 -134.27	247.09 4.10 -189.17	247.09 4.60 -182.24	242.42 5.43 -171.00	242.42 4.83 -173.84	242.42 4.93 -169.51	225.95 3.74 -173.33	210.89 7.82 -103.00	174.49 7.07 -74.85

O H 61846	136.58 -9.52 0.00	127.44 -9.63 0.00	130.53 -9.70 0.00	56.94 -4.92 0.00	39.53 -3.22 0.00	38.26 -3.10 0.00	96.30 -13.84 -4.05	141.99 -21.27 -6.97	71.41 -9.52 0.00	74.25 -8.92 -0.28	71.70 -8.84 -0.01	85.72 -11.67 0.00	75.12 -10.57 0.00	75.12 -9.86 0.00	53.66 -6.58 0.00	50.91 -6.18 0.00	53.51 -6.26 0.00	54.93 -6.52 0.00	66.21 -7.76 0.00	63.32 -6.65 0.00	67.33 -7.29 0.00	65.49 -7.43 0.00	58.79 -5.66 0.00	155.50 -6.95 -69.88
PJM 61847	147.35 1.25 0.00	138.13 1.06 0.00	141.38 1.15 0.00	62.08 0.23 0.00	42.78 0.03 0.00	36.39 -0.07 4.05	97.95 -0.64 0.00	143.22 -0.42 0.00	81.44 0.51 0.00	85.38 1.40 -1.09	82.00 1.42 -0.05	98.27 0.88 0.00	86.40 0.72 0.00	85.91 0.92 0.00	61.00 0.76 0.00	58.11 1.01 0.00	61.05 1.28 0.00	62.70 1.25 0.00	75.34 1.36 0.00	71.32 1.35 0.00	75.98 1.36 0.00	50.21 0.72 -3.90	82.01 1.10 3.90	76.11 1.07 0.00
WEST 61752	137.72 -8.38 0.00	128.49 -8.59 0.00	131.50 -8.72 0.00	57.43 -4.43 0.00	39.93 -2.83 0.00	38.71 -2.65 0.00	119.11 -12.19 0.00	127.77 -15.86 0.00	72.04 -8.89 0.00	75.06 -8.10 -0.27	72.50 -8.05 -0.01	86.62 -10.76 0.00	75.76 -9.92 0.00	75.83 -9.15 0.00	54.16 -6.08 0.00	51.34 -5.75 0.00	53.95 -5.82 0.00	55.36 -6.09 0.00	66.79 -7.18 0.00	64.04 -5.92 0.00	68.30 -6.32 0.00	66.42 -6.49 0.00	59.54 -4.90 0.00	69.76 -5.27 0.00