

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/28/2012

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	23.71 1.26 0.00	21.41 1.04 0.00	21.23 1.01 0.00	18.55 0.95 0.00	18.13 0.99 0.00	23.31 1.19 0.00	28.48 1.25 0.00	30.80 1.80 0.00	32.08 1.87 0.00	31.83 1.86 0.00	30.79 1.61 0.00	29.55 1.54 0.00	29.39 1.56 0.00	29.08 1.49 0.00	28.84 1.43 0.00	29.11 1.54 0.00	29.42 1.56 0.00	34.61 2.23 0.00	40.80 2.60 0.00	35.37 2.34 0.00	32.33 1.92 0.00	30.36 1.66 0.00	28.03 1.44 0.00	24.16 0.95 0.00
CENTRL 61754	22.61 0.16 0.00	20.55 0.18 0.00	20.40 0.18 0.00	17.72 0.12 0.00	17.24 0.10 0.00	22.28 0.15 0.00	27.47 0.25 0.00	29.29 0.29 0.00	30.36 0.15 0.00	30.06 0.09 0.00	29.42 0.23 0.00	28.29 0.28 0.00	28.09 0.25 0.00	27.79 0.19 0.00	27.58 0.16 0.00	27.70 0.14 0.00	27.94 0.08 0.00	32.34 -0.03 0.00	38.05 -0.15 0.00	32.96 -0.07 0.00	30.48 0.06 0.00	28.84 0.14 0.00	26.60 0.00 0.00	23.26 0.05 0.00
DUNWOD 61760	24.27 1.82 0.00	21.96 1.59 0.00	21.76 1.54 0.00	18.97 1.37 0.00	18.51 1.37 0.00	24.02 1.90 0.00	29.73 2.50 0.00	32.45 3.45 0.00	33.92 3.72 0.00	33.75 3.78 0.00	32.63 3.44 0.00	31.29 3.28 0.00	31.01 3.17 0.00	30.60 3.01 0.00	30.37 2.96 0.00	30.71 3.14 0.00	31.06 3.20 0.00	36.71 4.34 0.00	42.98 4.78 0.00	37.22 4.19 0.00	33.98 3.56 0.00	31.82 3.13 0.00	29.34 2.74 0.00	25.23 2.02 0.00
GENESE 61753	22.36 -0.09 0.00	20.41 0.04 0.00	20.28 0.06 0.00	17.55 -0.05 0.00	17.07 -0.07 0.00	22.03 -0.09 0.00	27.06 -0.16 0.00	28.68 -0.32 0.00	29.54 -0.66 0.00	29.07 -0.90 0.00	28.66 -0.53 0.00	27.67 -0.34 0.00	27.53 -0.31 0.00	27.26 -0.33 0.00	27.00 -0.41 0.00	27.04 -0.52 0.00	27.47 -0.39 0.00	31.37 -1.00 0.00	36.87 -1.34 0.00	31.94 -1.09 0.00	29.75 -0.67 0.00	28.29 -0.40 0.00	25.98 -0.61 0.00	22.93 -0.28 0.00
H Q 61844	22.16 -0.29 0.00	20.12 -0.24 0.00	19.98 -0.24 0.00	17.37 -0.23 0.00	16.88 -0.26 0.00	21.81 -0.31 0.00	27.18 -0.41 -0.36	27.94 -0.70 0.36	29.48 -0.72 0.00	29.22 -0.75 0.00	28.48 -0.70 0.00	27.34 -0.67 0.00	27.17 -0.67 0.00	27.01 -0.58 0.00	26.86 -0.55 0.00	26.96 -0.61 0.00	27.19 -0.67 0.00	31.37 -1.00 0.00	37.21 -0.99 0.00	32.13 -0.89 0.00	29.69 -0.73 0.00	28.03 -0.66 0.00	25.30 -0.51 0.79	23.72 -0.28 -0.79
HUD VL 61758	24.36 1.91 0.00	22.10 1.73 0.00	21.90 1.68 0.00	19.09 1.50 0.00	18.61 1.47 0.00	24.09 1.97 0.00	29.76 2.53 0.00	32.48 3.48 0.00	33.92 3.72 0.00	33.72 3.75 0.00	32.68 3.50 0.00	31.31 3.31 0.00	31.06 3.23 0.00	30.66 3.06 0.00	30.43 3.02 0.00	30.76 3.20 0.00	31.12 3.26 0.00	36.68 4.31 0.00	43.02 4.81 0.00	37.16 4.13 0.00	34.01 3.59 0.00	31.94 3.24 0.00	29.44 2.85 0.00	25.30 2.09 0.00
LONGIL 61762	28.29 2.42 -3.41	25.00 2.16 -2.47	23.08 2.12 -0.74	23.28 1.88 -3.80	23.36 1.90 -4.32	27.22 2.52 -2.58	34.81 3.27 -4.32	35.15 4.29 -1.85	35.47 4.56 -0.71	36.05 4.62 -1.46	36.31 4.23 -2.90	35.84 3.98 -3.85	35.83 3.87 -4.13	35.00 3.67 -3.74	35.03 3.62 -4.00	35.36 3.80 -3.99	35.84 3.90 -4.08	48.00 5.28 -10.35	58.00 5.85 -13.95	44.58 5.12 -6.43	41.26 4.38 -6.46	36.94 3.90 -4.35	34.86 3.35 -4.91	32.23 2.58 -6.44
MHK VL 61756	23.10 0.65 0.00	20.92 0.55 0.00	20.83 0.61 0.00	18.09 0.49 0.00	17.62 0.48 0.00	22.67 0.55 0.00	28.18 0.95 0.00	30.13 1.13 0.00	31.50 1.30 0.00	31.20 1.23 0.00	30.38 1.20 0.00	29.07 1.06 0.00	28.86 1.03 0.00	28.53 0.94 0.00	28.43 1.01 0.00	28.53 0.96 0.00	28.89 1.03 0.00	33.60 1.23 0.00	39.96 1.76 0.00	34.48 1.45 0.00	31.70 1.28 0.00	29.90 1.21 0.00	27.61 1.01 0.00	23.91 0.70 0.00
MILLWD 61759	24.25 1.80 0.00	21.96 1.59 0.00	21.76 1.54 0.00	18.97 1.37 0.00	18.51 1.37 0.00	24.02 1.90 0.00	29.73 2.50 0.00	32.42 3.42 0.00	33.89 3.69 0.00	33.69 3.72 0.00	32.60 3.41 0.00	31.26 3.25 0.00	30.98 3.15 0.00	30.57 2.98 0.00	30.34 2.93 0.00	30.65 3.09 0.00	31.03 3.18 0.00	36.68 4.31 0.00	42.98 4.78 0.00	37.16 4.13 0.00	33.95 3.53 0.00	31.82 3.13 0.00	29.31 2.71 0.00	25.21 2.00 0.00
N.Y.C. 61761	24.48 2.02 0.00	22.12 1.75 0.00	21.90 1.68 0.00	19.10 1.50 0.00	18.63 1.49 0.00	24.23 2.10 0.00	29.95 2.72 0.00	32.72 3.71 0.00	35.31 4.02 -1.09	37.23 4.08 -3.18	32.95 3.76 0.00	31.60 3.59 0.00	31.29 3.45 0.00	30.88 3.28 0.00	30.62 3.21 0.00	33.00 3.42 -2.02	36.08 3.48 -4.74	39.26 4.66 -2.23	43.73 5.12 -0.40	39.15 4.52 -1.60	37.50 3.83 -3.25	35.00 3.39 -2.92	31.71 3.01 -2.11	25.49 2.27 0.00
NORTH 61755	22.18 -0.27 0.00	20.16 -0.20 0.00	20.02 -0.20 0.00	17.37 -0.23 0.00	16.84 -0.29 0.00	21.74 -0.33 0.00	26.90 -0.72 0.00	28.27 -0.72 0.00	29.48 -0.72 0.00	29.19 -0.78 0.00	28.51 -0.67 0.00	27.31 -0.70 0.00	27.17 -0.67 0.00	26.99 -0.61 0.00	26.86 -0.55 0.00	26.88 -0.69 0.00	27.19 -0.67 0.00	31.14 -1.23 0.00	37.33 -0.88 0.00	32.07 -0.96 0.00	29.66 -0.76 0.00	28.09 -0.60 0.00	26.14 -0.45 0.00	22.98 -0.23 0.00
NPX 61845	23.84 1.39 0.00	21.59 1.22 0.00	21.39 1.17 0.00	18.69 1.09 0.00	18.25 1.11 0.00	23.51 1.39 0.00	29.04 1.72 -0.10	31.22 2.32 0.10	32.62 2.42 0.00	32.43 2.46 0.00	31.40 2.22 0.00	30.11 2.10 0.00	29.89 2.06 0.00	29.55 1.96 0.00	29.30 1.89 0.00	29.61 2.04 0.00	29.95 2.09 0.00	35.38 3.01 0.00	41.49 3.29 0.00	35.90 2.87 0.00	32.76 2.34 0.00	30.79 2.09 0.00	27.66 1.86 0.79	25.32 1.32 -0.79

O H 61846	22.03 <span>-0.43</span> <span>0.00</span>	20.10 <span>-0.26</span> <span>0.00</span>	19.96 <span>-0.26</span> <span>0.00</span>	17.28 <span>-0.32</span> <span>0.00</span>	16.88 <span>-0.26</span> <span>0.00</span>	21.66 <span>-0.46</span> <span>0.00</span>	26.34 <span>-0.98</span> <span>-0.10</span>	27.62 <span>-1.28</span> <span>0.10</span>	28.33 <span>-1.87</span> <span>0.00</span>	28.05 <span>-1.92</span> <span>0.00</span>	27.72 <span>-1.46</span> <span>0.00</span>	26.75 <span>-1.26</span> <span>0.00</span>	26.55 <span>-1.28</span> <span>0.00</span>	26.27 <span>-1.32</span> <span>0.00</span>	26.04 <span>-1.37</span> <span>0.00</span>	26.13 <span>-1.43</span> <span>0.00</span>	26.41 <span>-1.45</span> <span>0.00</span>	29.98 <span>-2.40</span> <span>0.00</span>	35.00 <span>-3.21</span> <span>0.00</span>	30.55 <span>-2.48</span> <span>0.00</span>	28.53 <span>-1.89</span> <span>0.00</span>	27.26 <span>-1.43</span> <span>0.00</span>	24.42 <span>-1.38</span> <span>0.79</span>	23.28 <span>-0.72</span> <span>-0.79</span>
PJM 61847	23.46 <span>1.01</span> <span>0.00</span>	21.28 <span>0.92</span> <span>0.00</span>	21.11 <span>0.89</span> <span>0.00</span>	18.36 <span>0.76</span> <span>0.00</span>	17.91 <span>0.77</span> <span>0.00</span>	23.16 <span>1.04</span> <span>0.00</span>	28.60 <span>1.28</span> <span>-0.10</span>	30.67 <span>1.77</span> <span>0.10</span>	31.90 <span>1.69</span> <span>0.00</span>	31.71 <span>1.74</span> <span>0.00</span>	30.87 <span>1.69</span> <span>0.00</span>	29.63 <span>1.62</span> <span>0.00</span>	29.37 <span>1.53</span> <span>0.00</span>	29.00 <span>1.41</span> <span>0.00</span>	28.78 <span>1.37</span> <span>0.00</span>	29.00 <span>1.43</span> <span>0.00</span>	29.31 <span>1.45</span> <span>0.00</span>	34.25 <span>1.88</span> <span>0.00</span>	40.12 <span>1.91</span> <span>0.00</span>	34.78 <span>1.75</span> <span>0.00</span>	32.00 <span>1.58</span> <span>0.00</span>	30.16 <span>1.46</span> <span>0.00</span>	27.00 <span>1.20</span> <span>0.79</span>	25.00 <span>1.00</span> <span>-0.79</span>
WEST 61752	22.32 <span>-0.13</span> <span>0.00</span>	20.37 <span>0.00</span> <span>0.00</span>	20.24 <span>0.02</span> <span>0.00</span>	17.51 <span>-0.09</span> <span>0.00</span>	17.10 <span>-0.03</span> <span>0.00</span>	21.97 <span>-0.15</span> <span>0.00</span>	26.68 <span>-0.54</span> <span>0.00</span>	28.16 <span>-0.84</span> <span>0.00</span>	28.82 <span>-1.39</span> <span>0.00</span>	28.50 <span>-1.47</span> <span>0.00</span>	28.19 <span>-0.99</span> <span>0.00</span>	27.20 <span>-0.81</span> <span>0.00</span>	27.00 <span>-0.84</span> <span>0.00</span>	26.71 <span>-0.88</span> <span>0.00</span>	26.48 <span>-0.93</span> <span>0.00</span>	26.55 <span>-1.02</span> <span>0.00</span>	26.83 <span>-1.03</span> <span>0.00</span>	30.46 <span>-1.91</span> <span>0.00</span>	35.61 <span>-2.60</span> <span>0.00</span>	31.11 <span>-1.92</span> <span>0.00</span>	29.02 <span>-1.40</span> <span>0.00</span>	27.80 <span>-0.89</span> <span>0.00</span>	25.64 <span>-0.96</span> <span>0.00</span>	22.84 <span>-0.37</span> <span>0.00</span>