

Day Ahead Market Zonal LBMP

| Zonal Data | | --- LBMP \$ | | | | | | | | | | --- Marginal Cost of Losses | | | | | | | | | | --- Marginal Cost of Congestion | | | | | | | | | | 02/28/2003 | |
|--------------|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------------|--------------------------|--------------------------|------------------------|--------------|--|--|--|--|--|------------|--|
| | | Name | 00:00 EST | 01:00 EST | 02:00 EST | 03:00 EST | 04:00 EST | 05:00 EST | 06:00 EST | 07:00 EST | 08:00 EST | 09:00 EST | 10:00 EST | 11:00 EST | 12:00 EST | 13:00 EST | 14:00 EST | 15:00 EST | 16:00 EST | 17:00 EST | 18:00 EST | 19:00 EST | 20:00 EST | 21:00 EST | 22:00 EST | 23:00 EST | | | | | | | |
| CAPITL 61757 | | 74.95 2.79 0.00 | 63.48 2.28 0.00 | 60.94 2.17 0.00 | 59.28 2.06 0.00 | 61.19 2.12 0.00 | 73.11 2.36 0.00 | 80.19 3.14 0.00 | 91.05 3.24 0.00 | 96.93 4.50 0.00 | 94.89 4.61 0.00 | 96.05 4.36 0.00 | 93.02 4.44 0.00 | 82.99 3.91 0.00 | 80.51 3.57 0.00 | 79.79 3.41 0.00 | 80.20 3.74 0.00 | 80.87 3.70 0.00 | 96.36 4.86 0.00 | 106.16 5.24 0.00 | 96.36 4.64 0.00 | 88.77 4.03 0.00 | 80.32 3.48 0.00 | 83.76 4.18 0.00 | 76.33 3.50 0.00 | | | | | | | | |
| CENTRL 61754 | | 69.78 -2.38 0.00 | 58.95 -2.25 0.00 | 56.61 -2.16 0.00 | 54.91 -2.31 0.00 | 57.13 -1.94 0.00 | 68.93 -1.82 0.00 | 75.40 -1.65 0.00 | 85.61 -2.20 0.00 | 89.80 -2.63 0.00 | 87.76 -2.52 0.00 | 89.08 -2.61 0.00 | 85.95 -2.63 0.00 | 76.70 -2.38 0.00 | 74.43 -2.51 0.00 | 73.75 -2.63 0.00 | 73.80 -2.66 0.00 | 74.47 -2.70 0.00 | 88.16 -3.34 0.00 | 97.64 -3.28 0.00 | 88.69 -3.03 0.00 | 82.22 -2.52 0.00 | 74.64 -2.20 0.00 | 77.57 -2.01 0.00 | 69.97 -2.86 0.00 | | | | | | | | |
| DUNWOD 61760 | | 76.63 4.47 0.00 | 64.81 3.61 0.00 | 62.30 3.53 0.00 | 60.60 3.38 0.00 | 62.32 3.25 0.00 | 74.85 4.10 0.00 | 81.90 4.85 0.00 | 93.25 5.44 0.00 | 99.73 7.30 0.00 | 97.77 7.49 0.00 | 99.12 7.43 0.00 | 95.67 7.09 0.00 | 85.49 6.41 0.00 | 83.09 6.15 0.00 | 82.34 5.96 0.00 | 82.50 6.04 0.00 | 83.11 5.94 0.00 | 99.19 7.69 0.00 | 109.09 8.17 0.00 | 99.52 7.80 0.00 | 91.43 6.69 0.00 | 82.90 5.99 -0.07 | 86.38 6.76 -0.04 | 78.95 6.12 0.00 | | | | | | | | |
| GENESE 61753 | | 68.65 -3.51 0.00 | 57.76 -3.44 0.00 | 55.44 -3.33 0.00 | 53.67 -3.55 0.00 | 56.12 -2.95 0.00 | 68.20 -2.55 0.00 | 74.02 -3.03 0.00 | 85.37 -2.44 0.00 | 88.76 -3.67 0.00 | 86.80 -3.48 0.00 | 88.04 -3.65 0.00 | 84.91 -3.67 0.00 | 75.66 -3.42 0.00 | 73.16 -3.78 0.00 | 72.30 -4.08 0.00 | 72.32 -4.14 0.00 | 73.26 -3.91 0.00 | 86.67 -4.83 0.00 | 96.43 -4.49 0.00 | 87.69 -4.03 0.00 | 81.32 -3.42 0.00 | 74.00 -2.84 0.00 | 78.11 -1.47 0.00 | 68.50 -4.33 0.00 | | | | | | | | |
| H Q 61844 | | 65.34 -0.29 6.53 | 61.08 -0.12 0.00 | 58.53 -0.24 0.00 | 57.16 -0.06 0.00 | 58.83 -0.24 0.00 | 70.33 -0.42 0.00 | 76.59 -0.46 0.00 | 87.63 -0.18 0.00 | 91.97 -0.46 0.00 | 89.65 -0.63 0.00 | 91.23 -0.46 0.00 | 88.23 -0.35 0.00 | 78.61 -0.47 0.00 | 76.71 -0.23 0.00 | 76.23 -0.15 0.00 | 76.23 -0.23 0.00 | 76.94 -0.23 0.00 | 91.23 -0.27 0.00 | 100.72 -0.20 0.00 | 91.26 -0.46 0.00 | 84.23 -0.51 0.00 | 76.23 -0.61 0.00 | 78.31 -1.27 0.00 | 72.25 -0.58 0.00 | | | | | | | | |
| HUD VL 61758 | | 75.97 3.81 0.00 | 64.10 2.90 0.00 | 61.65 2.88 0.00 | 59.97 2.75 0.00 | 61.69 2.62 0.00 | 73.97 3.22 0.00 | 80.87 3.82 0.00 | 91.71 3.90 0.00 | 97.85 5.42 0.00 | 96.02 5.74 0.00 | 97.29 5.60 0.00 | 93.93 5.35 0.00 | 83.88 4.80 0.00 | 81.57 4.63 0.00 | 80.83 4.45 0.00 | 81.03 4.57 0.00 | 81.70 4.53 0.00 | 97.54 6.04 0.00 | 107.22 6.30 0.00 | 97.88 6.16 0.00 | 89.84 5.10 0.00 | 81.45 4.61 0.00 | 85.03 5.45 0.00 | 78.26 5.43 0.00 | | | | | | | | |
| LONGIL 61762 | | 66.22 2.86 8.80 | 63.66 2.46 0.00 | 61.49 2.72 0.00 | 60.53 3.31 0.00 | 60.94 1.87 0.00 | 65.12 2.83 8.46 | 71.43 3.65 9.27 | 86.51 3.89 5.19 | 96.45 7.58 3.56 | 94.83 8.16 3.61 | 95.58 7.65 3.76 | 92.47 7.54 3.65 | 83.59 7.00 2.49 | 81.50 6.67 2.11 | 80.73 6.33 1.98 | 80.76 6.52 2.22 | 81.20 6.08 2.05 | 97.16 8.77 3.11 | 106.64 9.48 3.76 | 96.63 8.41 3.50 | 91.77 7.28 0.25 | 82.69 6.07 0.22 | 86.97 7.39 0.00 | 78.25 5.42 0.00 | | | | | | | | |
| MHK VL 61756 | | 72.71 0.55 0.00 | 61.69 0.49 0.00 | 59.10 0.33 0.00 | 57.62 0.40 0.00 | 59.48 0.41 0.00 | 71.45 0.70 0.00 | 78.35 1.30 0.00 | 89.39 1.58 0.00 | 93.98 1.55 0.00 | 91.99 1.71 0.00 | 93.40 1.71 0.00 | 90.21 1.63 0.00 | 80.30 1.22 0.00 | 78.19 1.25 0.00 | 77.67 1.29 0.00 | 77.76 1.30 0.00 | 78.56 1.39 0.00 | 93.31 1.81 0.00 | 103.07 2.15 0.00 | 93.56 1.84 0.00 | 86.32 1.58 0.00 | 78.18 1.34 0.00 | 80.31 0.73 0.00 | 73.28 0.45 0.00 | | | | | | | | |
| MILLWD 61759 | | 75.66 3.50 0.00 | 64.04 2.84 0.00 | 61.56 2.79 0.00 | 59.94 2.72 0.00 | 61.58 2.51 0.00 | 73.89 3.14 0.00 | 80.86 3.81 0.00 | 91.98 4.17 0.00 | 98.29 5.86 0.00 | 96.41 6.13 0.00 | 97.73 6.04 0.00 | 94.38 5.80 0.00 | 84.29 5.21 0.00 | 81.93 4.99 0.00 | 81.23 4.85 0.00 | 81.42 4.96 0.00 | 82.02 4.85 0.00 | 97.86 6.36 0.00 | 107.57 6.65 0.00 | 98.13 6.41 0.00 | 90.15 5.41 0.00 | 81.78 4.88 -0.06 | 85.17 5.56 -0.03 | 77.96 5.13 0.00 | | | | | | | | |
| N.Y.C. 61761 | | 77.48 5.32 0.00 | 65.47 4.27 0.00 | 62.94 4.17 0.00 | 61.23 4.01 0.00 | 62.99 3.92 0.00 | 75.72 4.97 0.00 | 83.01 5.96 0.00 | 106.50 6.75 -11.94 | 112.47 8.69 -11.35 | 110.88 8.92 -11.68 | 111.96 8.81 -11.46 | 110.65 8.46 -13.61 | 109.93 7.60 -23.25 | 106.43 7.29 -22.20 | 105.15 7.07 -21.70 | 105.17 7.18 -21.53 | 108.84 7.11 -24.56 | 119.91 8.98 -19.43 | 120.52 9.59 -10.01 | 113.47 9.12 -12.63 | 105.47 7.94 -12.79 | 101.23 7.26 -17.13 | 100.75 8.03 -13.14 | 80.06 7.23 0.00 | | | | | | | | |
| NORTH 61755 | | 71.62 -0.54 0.00 | 61.01 -0.19 0.00 | 58.33 -0.44 0.00 | 57.13 -0.09 0.00 | 58.62 -0.45 0.00 | 70.04 -0.71 0.00 | 76.42 -0.63 0.00 | 87.94 0.13 0.00 | 91.78 -0.65 0.00 | 90.15 -0.13 0.00 | 91.55 -0.14 0.00 | 88.73 0.15 0.00 | 78.39 -0.69 0.00 | 77.14 0.20 0.00 | 76.89 0.51 0.00 | 76.79 0.33 0.00 | 77.63 0.46 0.00 | 92.05 0.55 0.00 | 101.63 0.71 0.00 | 91.99 0.27 0.00 | 84.46 -0.28 0.00 | 76.53 -0.31 0.00 | 77.48 -2.10 0.00 | 71.99 -0.84 0.00 | | | | | | | | |
| NPX 61845 | | 68.81 3.18 6.53 | 63.77 2.57 0.00 | 61.36 2.59 0.00 | 59.68 2.46 0.00 | 61.49 2.42 0.00 | 73.65 2.90 0.00 | 80.52 3.47 0.00 | 91.41 3.60 0.00 | 97.24 4.81 0.00 | 95.25 4.97 0.00 | 96.55 4.86 0.00 | 93.27 4.69 0.00 | 83.35 4.27 0.00 | 80.94 4.00 0.00 | 80.20 3.82 0.00 | 80.44 3.98 0.00 | 81.11 3.94 0.00 | 96.62 5.12 0.00 | 106.37 5.45 0.00 | 96.86 5.14 0.00 | 89.15 4.41 0.00 | 80.76 3.92 0.00 | 84.12 4.54 0.00 | 77.05 4.22 0.00 | | | | | | | | |

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| H 61846 | 59.57 <i>-6.06</i> 6.53 | 55.39 <i>-5.81</i> 0.00 | 53.19 <i>-5.58</i> 0.00 | 51.33 <i>-5.89</i> 0.00 | 54.11 <i>-4.96</i> 0.00 | 65.94 <i>-4.81</i> 0.00 | 70.96 <i>-6.09</i> 0.00 | 82.28 <i>-5.53</i> 0.00 | 82.72 <i>-9.71</i> 0.00 | 80.80 <i>-9.48</i> 0.00 | 81.97 <i>-9.72</i> 0.00 | 79.10 <i>-9.48</i> 0.00 | 70.46 <i>-8.62</i> 0.00 | 68.02 <i>-8.92</i> 0.00 | 67.06 <i>-9.32</i> 0.00 | 67.06 <i>-9.40</i> 0.00 | 67.99 <i>-9.18</i> 0.00 | 80.34 <i>-11.16</i> 0.00 | 89.31 <i>-11.61</i> 0.00 | 81.36 <i>-10.36</i> 0.00 | 75.76 <i>-8.98</i> 0.00 | 69.54 <i>-7.30</i> 0.00 | 75.12 <i>-4.46</i> 0.00 | 64.38 <i>-8.45</i> 0.00 |
| PJM 61847 | 58.99 <i>-6.64</i> 6.53 | 54.16 <i>-7.04</i> 0.00 | 52.19 <i>-6.58</i> 0.00 | 49.90 <i>-7.32</i> 0.00 | 53.99 <i>-5.08</i> 0.00 | 66.29 <i>-4.46</i> 0.00 | 73.89 <i>-3.16</i> 0.00 | 84.56 <i>-3.25</i> 0.00 | 86.61 <i>-5.82</i> 0.00 | 84.77 <i>-5.51</i> 0.00 | 86.10 <i>-5.59</i> 0.00 | 83.00 <i>-5.58</i> 0.00 | 73.54 <i>-5.54</i> 0.00 | 70.40 <i>-6.54</i> 0.00 | 68.97 <i>-7.41</i> 0.00 | 68.97 <i>-7.49</i> 0.00 | 70.30 <i>-6.87</i> 0.00 | 83.72 <i>-7.78</i> 0.00 | 93.75 <i>-7.17</i> 0.00 | 85.39 <i>-6.33</i> 0.00 | 79.32 <i>-5.42</i> 0.00 | 71.92 <i>-4.92</i> 0.00 | 75.28 <i>-4.30</i> 0.00 | 64.89 <i>-7.94</i> 0.00 |
| WEST 61752 | 66.33 <i>-5.83</i> 0.00 | 55.41 <i>-5.79</i> 0.00 | 53.24 <i>-5.53</i> 0.00 | 51.26 <i>-5.96</i> 0.00 | 54.36 <i>-4.71</i> 0.00 | 66.37 <i>-4.38</i> 0.00 | 71.84 <i>-5.21</i> 0.00 | 83.53 <i>-4.28</i> 0.00 | 84.21 <i>-8.22</i> 0.00 | 82.43 <i>-7.85</i> 0.00 | 83.69 <i>-8.00</i> 0.00 | 80.70 <i>-7.88</i> 0.00 | 71.64 <i>-7.44</i> 0.00 | 69.04 <i>-7.90</i> 0.00 | 67.95 <i>-8.43</i> 0.00 | 67.89 <i>-8.57</i> 0.00 | 68.92 <i>-8.25</i> 0.00 | 81.55 <i>-9.95</i> 0.00 | 90.93 <i>-9.99</i> 0.00 | 82.82 <i>-8.90</i> 0.00 | 77.07 <i>-7.67</i> 0.00 | 70.58 <i>-6.26</i> 0.00 | 75.93 <i>-3.65</i> 0.00 | 64.74 <i>-8.09</i> 0.00 |