

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

08/14/2008

| 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 | 99.63 | 83.24 | 73.59 | 66.33 | 67.96 | 88.88 | 83.54 | 72.66 | 86.12 | 78.15 | 84.81 | 96.88 | 100.35 | 107.30 | -140.42 | 82.36 | 54.03 | 54.25 | 73.48 | 66.15 | 84.14 | 85.90 | 81.28 | 71.29 |
| 61757 | 4.73 | 3.66 | 3.03 | 2.77 | 2.84 | 3.32 | 3.47 | 3.06 | 3.91 | 3.66 | 3.71 | 4.26 | 4.46 | 5.29 | -8.52 | 2.85 | 2.02 | 2.09 | 2.82 | 2.65 | 3.63 | 3.61 | 3.33 | 2.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.70 | -32.85 | -17.85 | -5.71 | -3.07 | -1.66 | -1.41 | -0.19 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CENTRL | 93.07 | 77.37 | 68.33 | 61.45 | 63.09 | 83.44 | 78.44 | 68.55 | 82.07 | 74.93 | 81.59 | 93.11 | 96.86 | 102.18 | -166.74 | 62.15 | 46.53 | 49.35 | 69.24 | 62.06 | 80.21 | 82.52 | 77.39 | 67.63 |
| 61754 | -1.83 | -2.22 | -2.23 | -2.10 | -2.03 | -2.12 | -1.63 | -1.05 | -0.14 | 0.44 | 0.49 | 0.49 | 0.97 | 0.87 | -1.99 | 0.50 | 0.22 | 0.26 | 0.24 | -0.02 | -0.11 | 0.23 | -0.56 | -0.84 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DUNWOD | 103.12 | 85.71 | 75.38 | 67.59 | 69.22 | 91.51 | 86.80 | 76.29 | 90.88 | 82.68 | 89.76 | 102.32 | 106.11 | 126.11 | 524.46 | 453.16 | 180.76 | 123.40 | 112.63 | 99.52 | 92.01 | 90.06 | 84.69 | 73.86 |
| 61760 | 8.23 | 6.12 | 4.82 | 4.04 | 4.10 | 5.94 | 6.73 | 6.69 | 8.67 | 8.18 | 8.66 | 9.69 | 10.21 | 10.90 | -16.32 | 5.35 | 3.92 | 4.21 | 5.90 | 5.39 | 7.33 | 7.78 | 6.74 | 5.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -13.90 | -705.52 | -386.15 | -130.53 | -70.09 | -37.73 | -32.05 | -4.36 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GENESE | 90.28 | 74.97 | 66.04 | 59.63 | 61.08 | 80.86 | 75.34 | 65.93 | 78.77 | 72.67 | 79.86 | 91.20 | 94.90 | 99.92 | -163.87 | 60.97 | 45.74 | 48.33 | 67.80 | 60.76 | 78.30 | 80.67 | 75.72 | 66.21 |
| 61753 | -4.61 | -4.61 | -4.52 | -3.92 | -4.04 | -4.70 | -4.73 | -3.67 | -3.44 | -1.82 | -1.25 | -1.42 | -0.99 | -1.38 | 0.87 | -0.69 | -0.57 | -0.77 | -1.20 | -1.33 | -2.02 | -1.62 | -2.23 | -2.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| H Q | 93.59 | 70.29 | 65.47 | 63.52 | 65.05 | 85.26 | 79.29 | 71.00 | 80.56 | 72.68 | 79.13 | 90.43 | 89.89 | 98.54 | -160.09 | 60.29 | 45.38 | 48.12 | 67.77 | 60.97 | 78.78 | 80.59 | 76.72 | 69.85 |
| 61844 | -1.31 | -0.54 | 0.00 | -0.03 | -0.07 | -0.30 | -0.78 | -1.29 | -1.65 | -1.82 | -1.98 | -2.19 | -2.48 | -2.77 | 4.66 | -1.36 | -0.93 | -0.97 | -1.23 | -1.12 | -1.55 | -1.70 | -1.24 | -0.62 |
| | 0.00 | 6.56 | 1.58 | 0.00 | 0.00 | 0.00 | 0.00 | 13.55 | 0.00 | 0.00 | 0.00 | 0.00 | 6.92 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.40 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUD VL | 102.73 | 85.43 | 75.18 | 67.43 | 69.10 | 91.34 | 86.60 | 75.91 | 90.50 | 82.36 | 89.37 | 101.90 | 105.73 | 122.51 | 379.70 | 381.65 | 162.04 | 113.27 | 107.14 | 94.83 | 91.35 | 89.92 | 84.48 | 73.68 |
| 61758 | 7.83 | 5.84 | 4.62 | 3.88 | 3.98 | 5.78 | 6.53 | 6.31 | 8.29 | 7.87 | 8.26 | 9.28 | 9.84 | 10.67 | -16.46 | 5.55 | 4.00 | 4.25 | 5.92 | 5.39 | 7.31 | 7.63 | 6.53 | 5.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -10.53 | -560.90 | -314.45 | -111.73 | -59.92 | -32.22 | -27.36 | -3.72 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LONGIL | 105.70 | 94.22 | 77.53 | 69.38 | 71.15 | 96.67 | 89.36 | 102.88 | 124.42 | 115.00 | 95.45 | 105.75 | 108.35 | 128.43 | 397.77 | 406.56 | 181.48 | 124.42 | 114.25 | 101.11 | 95.95 | 94.29 | 88.62 | 75.63 |
| 61762 | 10.80 | 8.55 | 6.96 | 5.82 | 6.03 | 8.82 | 9.29 | 9.02 | 11.42 | 10.51 | 10.91 | 12.18 | 12.45 | 13.22 | -17.75 | 5.45 | 4.50 | 5.15 | 7.48 | 6.94 | 9.50 | 10.29 | 8.98 | 7.16 |
| | 0.00 | -6.09 | 0.00 | 0.00 | 0.00 | -2.29 | 0.00 | -24.26 | -30.79 | -29.99 | -3.44 | -0.95 | 0.00 | -13.91 | -580.27 | -339.46 | -130.68 | -70.17 | -37.77 | -32.09 | -6.13 | -1.72 | -1.69 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MHK VL | 95.78 | 79.97 | 70.77 | 63.69 | 65.37 | 86.28 | 81.13 | 70.79 | 84.30 | 76.63 | 83.33 | 95.17 | 98.60 | 104.83 | -129.08 | 85.64 | 55.53 | 54.73 | 73.05 | 65.49 | 82.46 | 84.31 | 79.30 | 69.34 |
| 61756 | 0.89 | 0.39 | 0.21 | 0.14 | 0.25 | 0.73 | 1.06 | 1.19 | 2.09 | 2.13 | 2.22 | 2.55 | 2.71 | 2.75 | -4.40 | 1.61 | 1.12 | 1.20 | 1.64 | 1.36 | 1.86 | 2.03 | 1.35 | 0.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.77 | -40.06 | -22.38 | -8.10 | -4.44 | -2.41 | -2.05 | -0.28 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MILLWD | 102.92 | 85.51 | 75.21 | 67.43 | 69.05 | 91.31 | 86.61 | 76.09 | 90.68 | 82.48 | 89.60 | 102.09 | 105.94 | 125.73 | 507.30 | 447.32 | 179.24 | 122.60 | 112.17 | 99.12 | 91.94 | 89.99 | 84.60 | 73.75 |
| 61759 | 8.02 | 5.93 | 4.65 | 3.88 | 3.93 | 5.75 | 6.55 | 6.49 | 8.47 | 7.99 | 8.49 | 9.46 | 10.05 | 10.79 | -16.33 | 5.43 | 3.94 | 4.25 | 5.90 | 5.38 | 7.31 | 7.70 | 6.65 | 5.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -13.63 | -688.38 | -380.24 | -128.98 | -69.25 | -37.27 | -31.66 | -4.31 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| N.Y.C. | 103.86 | 86.26 | 75.81 | 67.97 | 69.59 | 92.05 | 87.45 | 76.91 | 95.12 | 100.98 | 93.90 | 103.11 | 106.94 | 126.74 | 484.86 | 431.17 | 180.79 | 123.45 | 112.92 | 99.75 | 92.38 | 90.43 | 85.09 | 74.22 |
| 61761 | 8.96 | 6.68 | 5.25 | 4.42 | 4.47 | 6.48 | 7.38 | 7.31 | 9.52 | 8.81 | 9.40 | 10.49 | 11.04 | 11.52 | -16.82 | 5.58 | 4.07 | 4.38 | 6.16 | 5.59 | 7.70 | 8.15 | 7.14 | 5.76 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.39 | -17.67 | -3.39 | 0.00 | 0.00 | -13.91 | -666.43 | -363.94 | -130.41 | -69.97 | -37.76 | -32.07 | -4.36 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|--|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------|------------------------------------|--------------------------------------|---------------------------------------|--|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|
| NORTH 61755 | | 92.83 <i>-2.07</i> 0.00 N | 78.45 <i>-1.13</i> 0.00 N | 69.94 <i>-0.62</i> 0.00 N | 63.16 <i>-0.39</i> 0.00 N | 64.71 <i>-0.41</i> 0.00 N | 84.81 <i>-0.75</i> 0.00 N | 78.90 <i>-1.17</i> 0.00 N | 68.37 <i>-1.23</i> 0.00 N | 80.23 <i>-1.98</i> 0.00 N | 72.38 <i>-2.12</i> 0.00 N | 78.88 <i>-2.23</i> 0.00 N | 90.17 <i>-2.46</i> 0.00 N | 93.22 <i>-2.68</i> 0.00 N | 98.09 <i>-3.22</i> 0.00 N | -159.06 <i>5.68</i> 0.00 N | 59.94 <i>-1.71</i> 0.00 N | 45.13 <i>-1.18</i> 0.00 N | 47.87 <i>-1.23</i> 0.00 N | 67.46 <i>-1.55</i> 0.00 N | 60.70 <i>-1.39</i> 0.00 N | 78.55 <i>-1.77</i> 0.00 N | 80.39 <i>-1.90</i> 0.00 N | 76.43 <i>-1.53</i> 0.00 N | 67.28 <i>-1.19</i> 0.00 N |
| NPX 61845 | | 100.51 <i>5.62</i> 0.00 N | 75.00 <i>4.17</i> 0.00 N | 68.87 <i>3.40</i> 0.00 N | 66.81 <i>3.26</i> 0.00 N | 68.46 <i>3.34</i> 0.00 N | 89.57 <i>4.01</i> 0.00 N | 84.30 <i>4.23</i> 0.00 N | 76.93 <i>4.64</i> 0.00 N | 86.85 <i>4.64</i> 0.00 N | 78.80 <i>4.31</i> 0.00 N | 77.55 <i>4.32</i> 0.00 N | 97.52 <i>4.89</i> 0.00 N | 102.00 <i>5.39</i> 0.00 N | 112.83 <i>6.05</i> -5.47 N | 90.54 <i>-9.43</i> -264.73 N | 208.98 <i>3.00</i> -144.32 N | 95.24 <i>2.11</i> -46.82 N | 76.45 <i>2.21</i> -25.14 N | 85.51 <i>2.97</i> -13.53 N | 76.50 <i>2.92</i> -11.50 N | 85.97 <i>4.09</i> -1.56 N | 86.30 <i>4.01</i> 0.00 N | 81.93 <i>3.98</i> 0.00 N | 84.00 <i>3.53</i> -11.40 N |
| O H 61846 | | 85.31 <i>-9.59</i> 0.00 N | 61.98 <i>-8.85</i> 0.00 N | 57.52 <i>-7.96</i> 0.00 N | 56.67 <i>-6.89</i> 0.00 N | 57.89 <i>-7.23</i> 0.00 N | 76.48 <i>-9.08</i> 0.00 N | 70.17 <i>-9.90</i> 0.00 N | 59.54 <i>-12.75</i> 0.00 N | 72.09 <i>-10.12</i> 0.00 N | 66.76 <i>-7.73</i> 0.00 N | 73.73 <i>-7.38</i> 0.00 N | 84.04 <i>-8.58</i> 0.00 N | 87.66 <i>-8.23</i> 0.00 N | 91.84 <i>-9.47</i> 0.00 N | -151.86 <i>12.88</i> 0.00 N | 56.33 <i>-5.33</i> 0.00 N | 42.40 <i>-3.91</i> 0.00 N | 44.77 <i>-4.33</i> 0.00 N | 63.04 <i>-5.97</i> 0.00 N | 56.62 <i>-5.47</i> 0.00 N | 72.76 <i>-7.56</i> 0.00 N | 75.01 <i>-6.97</i> -5.60 N | 71.33 <i>-6.62</i> 0.00 N | 64.26 <i>-6.21</i> -1.40 N |
| PJM 61847 | | 88.89 <i>-6.01</i> 0.00 N | 72.09 <i>1.26</i> 0.00 N | 65.00 <i>0.09</i> 0.00 N | 62.00 <i>0.45</i> 0.00 N | 59.22 <i>-5.90</i> 0.00 N | 62.55 <i>0.98</i> 0.00 N | 1000.00 <i>2.19</i> -923.52 N | 75.00 <i>3.90</i> 14.73 N | 85.55 <i>3.96</i> -4.90 N | 75.29 <i>-1.58</i> -2.38 N | 80.21 <i>-1.35</i> -0.46 N | 89.69 <i>-2.93</i> 0.00 N | 94.21 <i>-1.69</i> 0.00 N | 109.14 <i>-0.78</i> -8.61 N | 263.59 <i>3.76</i> -424.58 N | 290.67 <i>-2.07</i> -231.09 N | 131.00 <i>1.81</i> -76.57 N | 91.22 <i>-2.13</i> -44.26 N | 90.87 <i>-2.03</i> -23.89 N | 80.12 <i>-2.27</i> -20.30 N | 79.88 <i>-3.19</i> -2.76 N | 82.00 <i>4.11</i> -1.52 N | 70.00 <i>2.40</i> 4.32 N | 66.73 <i>1.26</i> 3.60 N |
| WEST 61752 | | 87.73 <i>-7.17</i> 0.00 N | 72.15 <i>-7.44</i> 0.00 N | 63.39 <i>-7.17</i> 0.00 N | 57.21 <i>-6.34</i> 0.00 N | 58.62 <i>-6.50</i> 0.00 N | 77.69 <i>-7.87</i> 0.00 N | 71.68 <i>-8.39</i> 0.00 N | 62.56 <i>-7.04</i> 0.00 N | 75.00 <i>-7.21</i> 0.00 N | 69.46 <i>-5.03</i> 0.00 N | 76.34 <i>-4.76</i> 0.00 N | 87.02 <i>-5.60</i> 0.00 N | 91.01 <i>-4.89</i> 0.00 N | 95.57 <i>-5.73</i> 0.00 N | -157.43 <i>7.32</i> 0.00 N | 58.25 <i>-3.40</i> 0.00 N | 43.53 <i>-2.79</i> 0.00 N | 46.05 <i>-3.05</i> 0.00 N | 65.01 <i>-3.99</i> 0.00 N | 58.32 <i>-3.77</i> 0.00 N | 75.04 <i>-5.28</i> 0.00 N | 77.90 <i>-4.38</i> 0.00 N | 73.44 <i>-4.51</i> 0.00 N | 64.41 <i>-4.05</i> 0.00 N |