

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/07/2001

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	26.14 1.87 0.00	24.73 1.74 0.00	21.45 1.43 0.00	19.74 1.32 0.00	22.69 1.51 0.00	24.68 1.64 0.00	26.45 1.73 0.00	22.54 1.33 0.00	21.04 1.24 0.00	24.25 1.50 0.00	24.67 1.52 0.00	22.62 1.33 0.00	21.61 1.15 0.00	21.04 1.08 0.00	18.75 0.94 0.00	17.47 0.90 0.00	19.66 1.12 0.00	23.94 1.62 0.00	26.11 1.94 0.00	28.48 2.19 0.00	27.36 2.13 0.00	24.37 1.75 0.00	22.62 1.55 0.00	29.32 2.10 0.00
CENTRL 61754	23.50 -0.76 0.00	22.33 -0.67 0.00	19.47 -0.55 0.00	17.96 -0.46 0.00	20.64 -0.54 0.00	22.40 -0.63 0.00	24.07 -0.65 0.00	20.75 -0.47 0.00	19.45 -0.35 0.00	22.30 -0.45 0.00	22.66 -0.48 0.00	20.90 -0.40 0.00	20.08 -0.38 0.00	19.59 -0.37 0.00	17.56 -0.25 0.00	16.36 -0.21 0.00	18.31 -0.23 0.00	21.87 -0.46 0.00	23.57 -0.60 0.00	25.61 -0.67 0.00	24.56 -0.68 0.00	22.04 -0.58 0.00	20.55 -0.52 0.00	26.48 -0.74 0.00
DUNWOD 61760	24.98 0.71 0.00	23.62 0.63 0.00	20.52 0.51 0.00	18.85 0.43 0.00	21.63 0.45 0.00	23.52 0.49 0.00	25.33 0.61 0.00	21.88 0.67 0.00	20.54 0.74 0.00	23.66 0.91 0.00	24.14 0.99 0.00	22.19 0.89 0.00	21.32 0.86 0.00	20.81 0.84 0.00	18.52 0.70 0.00	17.16 0.59 0.00	19.18 0.64 0.00	23.19 0.87 0.00	25.13 0.96 0.00	27.35 1.07 0.00	26.22 0.99 0.00	23.46 0.84 0.00	21.86 0.79 0.00	27.96 0.74 0.00
GENESE 61753	23.96 -0.31 0.00	22.64 -0.35 0.00	19.75 -0.27 0.00	18.20 -0.22 0.00	21.00 -0.18 0.00	22.88 -0.15 0.00	24.56 -0.16 0.00	21.02 -0.20 0.00	19.68 -0.12 0.00	22.65 -0.10 0.00	22.98 -0.16 0.00	21.19 -0.10 0.00	20.37 -0.09 0.00	19.83 -0.14 0.00	17.77 -0.04 0.00	16.67 0.09 0.00	18.65 0.11 0.00	22.28 -0.05 0.00	24.14 -0.03 0.00	26.26 -0.03 0.00	25.20 -0.03 0.00	22.64 0.02 0.00	21.03 -0.04 0.00	27.24 0.02 0.00
H Q 61844	24.40 0.13 0.00	23.10 0.10 0.00	20.10 0.09 0.00	18.50 0.08 0.00	21.28 0.10 0.00	23.14 0.11 0.00	24.82 0.10 0.00	21.19 -0.02 0.00	19.77 -0.04 0.00	22.73 -0.03 0.00	23.10 -0.05 0.00	21.27 -0.03 0.00	20.45 -0.01 0.00	19.95 -0.01 0.00	17.80 -0.01 0.00	16.57 0.00 0.00	18.54 0.00 0.00	22.28 -0.04 0.00	24.08 -0.09 0.00	26.23 -0.05 0.00	25.25 0.02 0.00	22.71 0.09 0.00	21.15 0.08 0.00	21.34 0.14 6.03
HUD VL 61758	24.83 0.56 0.00	23.50 0.50 0.00	20.44 0.43 0.00	18.78 0.36 0.00	21.57 0.39 0.00	23.46 0.43 0.00	25.25 0.52 0.00	21.79 0.57 0.00	20.42 0.62 0.00	23.51 0.76 0.00	23.97 0.83 0.00	22.03 0.74 0.00	21.17 0.71 0.00	20.71 0.74 0.00	18.43 0.62 0.00	17.09 0.52 0.00	19.11 0.57 0.00	23.11 0.78 0.00	25.04 0.87 0.00	27.26 0.98 0.00	26.13 0.90 0.00	23.37 0.75 0.00	21.77 0.69 0.00	27.88 0.66 0.00
LONGIL 61762	25.39 1.12 0.00	28.55 1.03 -4.52	21.88 0.86 -1.00	21.20 0.74 -2.04	22.17 0.83 -0.16	23.90 0.87 0.00	25.67 0.94 0.00	24.30 0.90 -2.18	24.09 0.98 -3.31	24.90 1.19 -0.96	25.06 1.24 -0.67	25.03 1.09 -2.65	25.05 1.03 -3.56	25.13 1.00 -4.16	25.14 0.85 -6.48	25.06 0.71 -7.78	25.06 0.75 -5.77	24.19 1.00 -0.86	25.90 1.15 -0.59	27.63 1.28 -0.06	26.38 1.15 0.00	23.58 0.96 0.00	22.02 0.94 0.00	28.26 1.04 0.00
MHK VL 61756	24.90 0.63 0.00	23.59 0.59 0.00	20.52 0.50 0.00	18.89 0.47 0.00	21.72 0.54 0.00	23.62 0.59 0.00	25.39 0.66 0.00	21.76 0.54 0.00	20.33 0.53 0.00	23.40 0.65 0.00	23.83 0.69 0.00	21.92 0.63 0.00	21.07 0.61 0.00	20.56 0.59 0.00	18.33 0.52 0.00	17.06 0.49 0.00	19.10 0.56 0.00	23.02 0.70 0.00	24.96 0.79 0.00	27.16 0.88 0.00	26.07 0.84 0.00	23.31 0.69 0.00	21.69 0.61 0.00	27.97 0.75 0.00
MILLWD 61759	24.71 0.44 0.00	23.37 0.37 0.00	20.31 0.29 0.00	18.65 0.23 0.00	21.41 0.23 0.00	23.28 0.25 0.00	25.07 0.35 0.00	21.66 0.44 0.00	20.32 0.52 0.00	23.40 0.65 0.00	23.88 0.73 0.00	21.94 0.65 0.00	21.09 0.63 0.00	20.59 0.62 0.00	18.32 0.51 0.00	16.98 0.41 0.00	18.97 0.43 0.00	22.95 0.62 0.00	24.86 0.69 0.00	27.05 0.77 0.00	25.94 0.71 0.00	23.21 0.59 0.00	21.63 0.56 0.00	27.67 0.45 0.00
N.Y.C. 61761	25.18 0.91 0.00	23.81 0.82 0.00	20.68 0.66 0.00	18.98 0.56 0.00	21.78 0.60 0.00	23.68 0.65 0.00	25.52 0.79 0.00	22.07 0.86 0.00	20.74 0.94 0.00	23.89 1.13 0.00	24.38 1.23 0.00	22.40 1.11 0.00	21.53 1.07 0.00	21.02 1.05 0.00	18.70 0.89 0.00	17.32 0.75 0.00	19.36 0.82 0.00	23.42 1.09 0.00	25.36 1.19 0.00	27.58 1.30 0.00	26.46 1.22 0.00	23.67 1.05 0.00	22.07 0.99 0.00	28.19 0.97 0.00
NORTH 61755	24.61 0.34 0.00	23.29 0.30 0.00	20.27 0.25 0.00	18.65 0.23 0.00	21.46 0.28 0.00	23.32 0.29 0.00	25.01 0.29 0.00	21.35 0.14 0.00	19.93 0.13 0.00	22.95 0.19 0.00	23.34 0.19 0.00	21.49 0.19 0.00	20.66 0.20 0.00	20.15 0.19 0.00	17.97 0.16 0.00	16.73 0.16 0.00	18.73 0.19 0.00	22.51 0.18 0.00	24.32 0.15 0.00	26.48 0.20 0.00	25.49 0.26 0.00	22.92 0.30 0.00	21.35 0.27 0.00	27.61 0.39 0.00
NPX 61845	25.14 0.87 0.00	23.79 0.80 0.00	20.65 0.63 0.00	19.00 0.58 0.00	21.83 0.65 0.00	23.74 0.71 0.00	25.48 0.76 0.00	21.81 0.60 0.00	20.36 0.56 0.00	23.47 0.72 0.00	23.90 0.75 0.00	21.92 0.63 0.00	21.02 0.56 0.00	20.49 0.53 0.00	18.26 0.45 0.00	16.98 0.41 0.00	19.06 0.52 0.00	23.10 0.77 0.00	25.12 0.95 0.00	27.37 1.08 0.00	26.26 1.02 0.00	23.43 0.82 0.00	21.80 0.73 0.00	21.84 0.95 6.34

PJH 61846	22.98 <span>-1.29</span> 0.00	21.77 <span>-1.22</span> 0.00	19.11 <span>-0.90</span> 0.00	17.61 <span>-0.81</span> 0.00	20.35 <span>-0.83</span> 0.00	22.13 <span>-0.90</span> 0.00	23.70 <span>-1.02</span> 0.00	20.44 <span>-0.78</span> 0.00	19.15 <span>-0.65</span> 0.00	21.79 <span>-0.96</span> 0.00	22.06 <span>-1.08</span> 0.00	20.43 <span>-0.87</span> 0.00	19.68 <span>-0.78</span> 0.00	19.13 <span>-0.83</span> 0.00	17.21 <span>-0.60</span> 0.00	16.08 <span>-0.49</span> 0.00	17.81 <span>-0.73</span> 0.00	21.14 <span>-1.19</span> 0.00	22.72 <span>-1.45</span> 0.00	24.62 <span>-1.66</span> 0.00	23.64 <span>-1.60</span> 0.00	21.46 <span>-1.16</span> 0.00	20.01 <span>-1.07</span> 0.00	19.63 <span>-1.46</span> 6.14
PJM 61847	22.94 <span>-1.33</span> 0.00	21.79 <span>-1.20</span> 0.00	19.05 <span>-0.97</span> 0.00	17.53 <span>-0.89</span> 0.00	20.18 <span>-1.00</span> 0.00	21.96 <span>-1.07</span> 0.00	23.58 <span>-1.14</span> 0.00	20.40 <span>-0.82</span> 0.00	19.10 <span>-0.70</span> 0.00	21.81 <span>-0.94</span> 0.00	22.22 <span>-0.93</span> 0.00	20.48 <span>-0.81</span> 0.00	19.73 <span>-0.73</span> 0.00	19.26 <span>-0.70</span> 0.00	17.21 <span>-0.60</span> 0.00	15.97 <span>-0.60</span> 0.00	17.76 <span>-0.78</span> 0.00	21.31 <span>-1.02</span> 0.00	22.97 <span>-1.20</span> 0.00	24.93 <span>-1.35</span> 0.00	23.91 <span>-1.32</span> 0.00	21.49 <span>-1.13</span> 0.00	20.06 <span>-1.02</span> 0.00	19.98 <span>-1.44</span> 5.80
WEST 61752	23.01 <span>-1.26</span> 0.00	21.80 <span>-1.19</span> 0.00	19.15 <span>-0.87</span> 0.00	17.64 <span>-0.78</span> 0.00	20.39 <span>-0.79</span> 0.00	22.18 <span>-0.85</span> 0.00	23.75 <span>-0.97</span> 0.00	20.48 <span>-0.74</span> 0.00	19.17 <span>-0.63</span> 0.00	21.82 <span>-0.94</span> 0.00	22.08 <span>-1.06</span> 0.00	20.48 <span>-0.81</span> 0.00	19.74 <span>-0.72</span> 0.00	19.20 <span>-0.77</span> 0.00	17.27 <span>-0.54</span> 0.00	16.15 <span>-0.42</span> 0.00	17.87 <span>-0.67</span> 0.00	21.19 <span>-1.13</span> 0.00	22.76 <span>-1.41</span> 0.00	24.69 <span>-1.59</span> 0.00	23.69 <span>-1.54</span> 0.00	21.53 <span>-1.09</span> 0.00	20.06 <span>-1.01</span> 0.00	25.81 <span>-1.41</span> 0.00