

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/26/2002

Name PTID	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	17.00 0.67 0.00	14.01 0.60 0.00	14.18 0.62 0.00	13.92 0.61 0.00	13.96 0.60 0.00	23.36 1.01 0.00	21.55 0.63 0.00	23.32 0.58 0.00	25.40 0.32 0.00	25.34 0.34 0.00	20.26 0.33 0.00	19.20 0.31 0.00	20.98 0.38 0.00	22.96 0.51 0.00	21.15 0.47 0.00	21.89 0.49 0.00	15.37 0.23 0.00	21.21 0.14 0.00	22.05 0.17 0.00	19.58 0.06 0.00	22.35 0.18 0.00	18.81 0.16 0.00	13.85 0.11 0.00	7.36 0.11 0.00
CENTRL 61754	15.95 -0.38 0.00	13.12 -0.28 0.00	13.33 -0.23 0.00	13.08 -0.22 0.00	13.12 -0.24 0.00	21.81 -0.54 0.00	20.45 -0.48 0.00	22.22 -0.52 0.00	24.54 -0.54 0.00	24.43 -0.57 0.00	19.44 -0.48 0.00	18.45 -0.44 0.00	20.10 -0.51 0.00	21.90 -0.55 0.00	20.15 -0.52 0.00	20.85 -0.55 0.00	14.76 -0.38 0.00	20.65 -0.43 0.00	21.48 -0.40 0.00	19.19 -0.33 0.00	21.78 -0.40 0.00	18.29 -0.35 0.00	13.47 -0.27 0.00	7.16 -0.09 0.00
DUNWOD 61760	17.15 0.83 0.00	13.98 0.57 0.00	14.11 0.55 0.00	13.87 0.57 0.00	13.96 0.60 0.00	23.65 1.30 0.00	22.57 1.64 0.00	24.77 2.03 0.00	27.33 2.24 0.00	27.27 2.27 0.00	21.77 1.84 0.00	20.67 1.78 0.00	22.56 1.95 0.00	24.58 2.12 0.00	22.63 1.95 0.00	23.41 2.02 0.00	16.58 1.45 0.00	23.23 2.15 0.00	24.06 2.18 0.00	21.41 1.89 0.00	24.25 2.07 0.00	20.34 1.70 0.00	14.97 1.23 0.00	7.75 0.50 0.00
GENESE 61753	15.89 -0.43 0.00	13.13 -0.27 0.00	13.35 -0.21 0.00	13.08 -0.22 0.00	13.13 -0.23 0.00	21.75 -0.60 0.00	20.09 -0.84 0.00	21.58 -1.15 0.00	23.85 -1.23 0.00	23.86 -1.14 0.00	19.08 -0.85 0.00	18.15 -0.75 0.00	19.75 -0.86 0.00	21.50 -0.96 0.00	19.83 -0.85 0.00	20.52 -0.87 0.00	14.48 -0.65 0.00	20.17 -0.91 0.00	21.03 -0.84 0.00	18.82 -0.70 0.00	21.35 -0.83 0.00	17.92 -0.73 0.00	13.18 -0.56 0.00	7.05 -0.20 0.00
H Q 61844	16.12 -0.21 0.00	13.25 -0.15 0.00	13.41 -0.15 0.00	13.15 -0.15 0.00	13.20 -0.16 0.00	22.09 -0.25 0.00	20.56 -0.37 0.00	22.19 -0.55 0.00	20.95 -0.59 1.18	24.42 -0.58 0.00	19.51 -0.42 0.00	18.48 -0.41 0.00	20.14 -0.47 0.00	21.94 -0.52 0.00	20.22 -0.46 0.00	20.92 -0.47 0.00	19.72 -0.53 0.04	20.59 -0.49 0.00	21.39 -0.48 0.00	19.09 -0.43 0.00	21.63 -0.55 0.00	18.16 -0.48 0.00	13.41 -0.33 0.00	7.08 -0.17 0.00
HUD VL 61758	16.95 0.62 0.00	13.84 0.44 0.00	13.97 0.41 0.00	13.72 0.42 0.00	13.81 0.45 0.00	23.32 0.97 0.00	22.16 1.24 0.00	24.28 1.55 0.00	26.79 1.71 0.00	26.71 1.71 0.00	21.30 1.38 0.00	20.21 1.31 0.00	22.05 1.44 0.00	24.01 1.56 0.00	22.10 1.43 0.00	22.87 1.48 0.00	16.23 1.10 0.00	22.66 1.59 0.00	23.51 1.63 0.00	20.93 1.41 0.00	23.74 1.56 0.00	19.93 1.28 0.00	14.67 0.92 0.00	7.62 0.37 0.00
LONGIL 61762	17.16 0.84 0.00	14.01 0.60 0.00	14.15 0.59 0.00	14.82 0.60 -0.92	23.39 0.64 -9.39	26.77 1.34 -3.09	26.63 1.62 -4.08	27.57 1.99 -2.85	27.95 2.21 -0.65	31.86 2.24 -4.63	27.13 1.81 -5.40	28.07 1.75 -7.42	28.17 1.92 -5.64	27.19 2.10 -2.64	27.93 1.93 -5.33	26.82 1.99 -3.44	18.88 1.43 -2.32	29.79 2.09 -6.62	37.71 2.05 -13.78	29.95 1.77 -8.66	27.92 1.95 -3.80	20.28 1.64 0.00	15.95 1.23 -0.98	22.96 0.53 -15.18
MHK VL 61756	16.51 0.18 0.00	13.56 0.16 0.00	13.72 0.16 0.00	13.46 0.16 0.00	13.53 0.17 0.00	22.65 0.30 0.00	21.12 0.19 0.00	22.83 0.10 0.00	25.15 0.06 0.00	25.07 0.07 0.00	19.99 0.06 0.00	18.95 0.06 0.00	20.68 0.07 0.00	22.52 0.07 0.00	20.72 0.05 0.00	21.44 0.05 0.00	15.19 0.06 0.00	21.16 0.08 0.00	21.98 0.11 0.00	19.61 0.09 0.00	22.26 0.09 0.00	18.71 0.06 0.00	13.83 0.09 0.00	7.30 0.05 0.00
MILLWD 61759	16.93 0.60 0.00	13.80 0.39 0.00	13.93 0.37 0.00	13.69 0.39 0.00	13.78 0.42 0.00	23.33 0.98 0.00	22.25 1.32 0.00	24.41 1.67 0.00	26.93 1.84 0.00	26.85 1.86 0.00	21.43 1.50 0.00	20.34 1.45 0.00	22.20 1.59 0.00	24.18 1.73 0.00	22.26 1.59 0.00	23.03 1.64 0.00	16.31 1.18 0.00	22.86 1.78 0.00	23.67 1.80 0.00	21.07 1.55 0.00	23.87 1.69 0.00	20.02 1.38 0.00	14.74 0.99 0.00	7.63 0.38 0.00
N.Y.C. 61761	17.41 1.09 0.00	14.16 0.76 0.00	14.30 0.75 0.00	14.08 0.78 0.00	14.18 0.82 0.00	24.08 1.73 0.00	23.01 2.09 0.00	25.26 2.52 0.00	27.85 2.77 0.00	27.83 2.84 0.00	22.26 2.33 0.00	21.15 2.26 0.00	23.10 2.49 0.00	25.18 2.73 0.00	23.18 2.51 0.00	24.00 2.60 0.00	16.97 1.83 0.00	23.79 2.72 0.00	24.61 2.74 0.00	21.88 2.36 0.00	24.81 2.63 0.00	20.81 2.17 0.00	15.34 1.60 0.00	7.90 0.65 0.00
NORTH 61755	16.16 -0.17 0.00	13.31 -0.10 0.00	13.47 -0.09 0.00	13.21 -0.10 0.00	13.24 -0.11 0.00	22.17 -0.18 0.00	20.45 -0.47 0.00	22.00 -0.73 0.00	24.23 -0.85 0.00	24.21 -0.79 0.00	19.34 -0.58 0.00	18.31 -0.58 0.00	19.95 -0.65 0.00	21.73 -0.72 0.00	20.02 -0.65 0.00	20.72 -0.67 0.00	14.68 -0.46 0.00	20.40 -0.68 0.00	21.20 -0.67 0.00	18.91 -0.61 0.00	21.43 -0.75 0.00	17.99 -0.65 0.00	13.29 -0.45 0.00	7.04 -0.21 0.00
NPX 61845	16.68 0.36 0.00	13.71 0.31 0.00	13.85 0.29 0.00	13.60 0.30 0.00	13.65 0.30 0.00	22.89 0.54 0.00	21.35 0.42 0.00	23.23 0.49 0.00	25.45 0.37 0.00	25.39 0.39 0.00	20.27 0.35 0.00	19.22 0.33 0.00	21.00 0.39 0.00	22.91 0.46 0.00	21.08 0.40 0.00	21.81 0.42 0.00	21.67 1.42 0.04	21.33 0.25 0.00	22.15 0.27 0.00	19.69 0.17 0.00	22.46 0.28 0.00	18.88 0.24 0.00	13.89 0.15 0.00	7.32 0.07 0.00

H 61846	15.55 <del>-0.78</del> 0.00	12.78 <del>-0.62</del> 0.00	12.97 <del>-0.59</del> 0.00	12.72 <del>-0.58</del> 0.00	12.78 <del>-0.57</del> 0.00	21.28 <del>-1.07</del> 0.00	19.93 <del>-0.99</del> 0.00	21.32 <del>-1.42</del> 0.00	23.55 <del>-1.53</del> 0.00	23.49 <del>-1.51</del> 0.00	18.84 <del>-1.09</del> 0.00	17.89 <del>-1.00</del> 0.00	19.43 <del>-1.18</del> 0.00	21.17 <del>-1.28</del> 0.00	19.55 <del>-1.13</del> 0.00	20.15 <del>-1.24</del> 0.00	18.20 <del>-2.05</del> 0.04	19.97 <del>-1.11</del> 0.00	20.72 <del>-1.16</del> 0.00	18.69 <del>-0.83</del> 0.00	21.12 <del>-1.06</del> 0.00	17.84 <del>-0.81</del> 0.00	13.10 <del>-0.65</del> 0.00	6.95 <del>-0.30</del> 0.00
PJM 61847	15.57 <del>-0.76</del> 0.00	12.76 <del>-0.65</del> 0.00	12.92 <del>-0.64</del> 0.00	12.68 <del>-0.62</del> 0.00	12.76 <del>-0.59</del> 0.00	21.43 <del>-0.91</del> 0.00	20.21 <del>-0.72</del> 0.00	21.88 <del>-0.85</del> 0.00	23.96 <del>-1.12</del> 0.00	23.81 <del>-1.19</del> 0.00	19.02 <del>-0.91</del> 0.00	18.01 <del>-0.89</del> 0.00	19.62 <del>-0.99</del> 0.00	21.37 <del>-1.08</del> 0.00	19.69 <del>-0.98</del> 0.00	20.35 <del>-1.04</del> 0.00	20.01 <del>-0.24</del> 0.04	20.26 <del>-0.82</del> 0.00	20.99 <del>-0.88</del> 0.00	18.85 <del>-0.67</del> 0.00	21.32 <del>-0.86</del> 0.00	17.97 <del>-0.68</del> 0.00	13.23 <del>-0.51</del> 0.00	6.93 <del>-0.32</del> 0.00
WEST 61752	15.56 <del>-0.77</del> 0.00	12.79 <del>-0.61</del> 0.00	12.98 <del>-0.58</del> 0.00	12.71 <del>-0.59</del> 0.00	12.78 <del>-0.58</del> 0.00	21.29 <del>-1.05</del> 0.00	19.97 <del>-0.96</del> 0.00	21.40 <del>-1.33</del> 0.00	23.83 <del>-1.25</del> 0.00	23.76 <del>-1.24</del> 0.00	19.05 <del>-0.88</del> 0.00	18.10 <del>-0.79</del> 0.00	19.65 <del>-0.95</del> 0.00	21.39 <del>-1.06</del> 0.00	19.76 <del>-0.92</del> 0.00	20.38 <del>-1.02</del> 0.00	14.40 <del>-0.74</del> 0.00	20.22 <del>-0.85</del> 0.00	21.01 <del>-0.87</del> 0.00	18.95 <del>-0.57</del> 0.00	21.40 <del>-0.78</del> 0.00	18.07 <del>-0.58</del> 0.00	13.26 <del>-0.48</del> 0.00	7.01 <del>-0.24</del> 0.00