

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion								10/28/2001	
Name	PTID	00:00 EDT	01:00 EDT	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		29.67 0.82 0.00	28.79 0.91 0.00	26.66 0.82 0.00	23.53 0.73 0.00	22.11 0.68 0.00	25.73 0.84 0.00	26.68 0.78 0.00	30.41 0.49 0.00	31.44 0.77 0.00	32.16 0.89 0.00	32.22 0.88 0.00	33.22 0.86 0.00	33.72 0.77 0.00	33.11 0.81 0.00	32.79 0.87 0.00	32.68 0.84 0.00	32.68 0.84 0.00	34.93 1.12 0.00	42.97 2.56 0.00	45.00 2.59 0.00	44.97 2.68 0.00	40.19 2.07 0.00	34.74 1.23 0.00	32.18 1.09 0.00	30.97 0.92 0.00	
CENTRL 61754		27.99 -0.86 0.00	27.08 -0.80 0.00	25.09 -0.75 0.00	22.16 -0.64 0.00	20.84 -0.59 0.00	24.13 -0.76 0.00	25.08 -0.82 0.00	29.07 -0.85 0.00	29.62 -1.05 0.00	30.20 -1.07 0.00	30.25 -1.09 0.00	31.23 -1.13 0.00	31.80 -1.15 0.00	31.15 -1.15 0.00	30.73 -1.19 0.00	30.71 -1.13 0.00	30.72 -1.12 0.00	32.73 -1.08 0.00	39.24 -1.17 0.00	41.30 -1.11 0.00	41.17 -1.12 0.00	36.98 -1.14 0.00	32.56 -0.95 0.00	30.00 -1.09 0.00	29.08 -0.97 0.00	
DUNWOD 61760		30.58 1.73 0.00	29.52 1.64 0.00	27.42 1.58 0.00	24.17 1.37 0.00	22.72 1.29 0.00	26.48 1.59 0.00	27.45 1.55 0.00	31.27 1.35 0.00	32.33 1.66 0.00	33.21 1.94 0.00	33.44 2.10 0.00	34.40 2.04 0.00	35.06 2.11 0.00	34.46 2.16 0.00	34.25 2.33 0.00	34.10 2.26 0.00	34.07 2.23 0.00	36.48 2.67 0.00	43.89 3.48 0.00	45.89 3.48 0.00	45.93 3.64 0.00	40.98 2.86 0.00	36.19 2.68 0.00	33.58 2.49 0.00	32.12 2.07 0.00	
GENESE 61753		27.47 -1.38 0.00	26.64 -1.24 0.00	24.67 -1.17 0.00	21.78 -1.02 0.00	20.49 -0.94 0.00	23.63 -1.26 0.00	24.58 -1.32 0.00	28.53 -1.39 0.00	28.85 -1.82 0.00	29.15 -2.12 0.00	29.21 -2.13 0.00	30.13 -2.23 0.00	30.70 -2.25 0.00	30.05 -2.25 0.00	29.70 -2.22 0.00	29.65 -2.19 0.00	29.67 -2.17 0.00	31.85 -1.96 0.00	38.38 -2.03 0.00	40.56 -1.85 0.00	40.34 -1.95 0.00	36.18 -1.94 0.00	31.71 -1.80 0.00	28.81 -2.28 0.00	28.29 -1.76 0.00	
H Q 61844		28.91 0.06 0.00	27.85 -0.03 0.00	25.81 -0.03 0.00	22.78 -0.02 0.00	21.41 -0.02 0.00	24.87 -0.02 0.00	25.95 0.05 0.00	30.22 0.30 0.00	30.92 0.25 0.00	31.46 0.19 0.00	31.53 0.19 0.00	32.55 0.19 0.00	33.15 0.20 0.00	32.49 0.19 0.00	32.08 0.16 0.00	32.03 0.19 0.00	32.03 0.19 0.00	33.81 0.00 0.00	40.05 -0.36 0.00	42.07 -0.34 0.00	41.91 -0.38 0.00	38.01 -0.11 0.00	33.38 -0.13 0.00	31.00 -0.09 0.00	30.02 -0.03 0.00	
HUD VL 61758		30.43 1.58 0.00	29.39 1.51 0.00	27.29 1.45 0.00	24.05 1.25 0.00	22.59 1.16 0.00	26.33 1.44 0.00	27.33 1.43 0.00	31.16 1.24 0.00	32.29 1.62 0.00	33.15 1.88 0.00	33.38 2.04 0.00	34.32 1.96 0.00	34.97 2.02 0.00	34.39 2.09 0.00	34.17 2.25 0.00	34.01 2.17 0.00	33.98 2.14 0.00	36.37 2.56 0.00	43.78 3.37 0.00	45.79 3.38 0.00	45.94 3.65 0.00	40.92 2.80 0.00	36.12 2.61 0.00	33.47 2.38 0.00	31.98 1.93 0.00	
LONGIL 61762		30.81 1.96 0.00	29.78 1.90 0.00	27.63 1.79 0.00	24.35 1.55 0.00	22.99 1.56 0.00	26.63 1.74 0.00	27.64 1.74 0.00	31.02 1.10 0.00	31.73 1.06 0.00	32.82 1.55 0.00	33.30 1.96 0.00	34.38 2.02 0.00	34.97 2.02 0.00	34.49 2.19 0.00	34.31 2.39 0.00	34.24 2.40 0.00	34.38 2.54 0.00	37.05 3.24 0.00	45.12 4.71 0.00	47.52 4.77 -0.34	47.08 4.79 0.00	41.67 3.55 0.00	36.53 3.02 0.00	33.69 2.60 0.00	32.15 2.10 0.00	
MHK VL 61756		28.86 0.01 0.00	28.01 0.13 0.00	25.94 0.10 0.00	22.79 -0.01 0.00	21.42 -0.01 0.00	24.86 -0.03 0.00	25.88 -0.02 0.00	30.06 0.14 0.00	30.80 0.13 0.00	31.44 0.17 0.00	31.36 0.02 0.00	32.71 0.35 0.00	33.32 0.37 0.00	32.56 0.26 0.00	31.92 0.00 0.00	31.85 0.01 0.00	31.85 0.01 0.00	33.91 0.10 0.00	40.62 0.21 0.00	42.68 0.27 0.00	42.57 0.28 0.00	38.25 0.13 0.00	33.59 0.08 0.00	31.06 -0.03 0.00	30.08 0.03 0.00	
MILLWD 61759		30.32 1.47 0.00	29.30 1.42 0.00	27.21 1.37 0.00	23.99 1.19 0.00	22.52 1.09 0.00	26.26 1.37 0.00	27.25 1.35 0.00	31.03 1.11 0.00	32.10 1.43 0.00	32.94 1.67 0.00	33.17 1.83 0.00	34.12 1.76 0.00	34.78 1.83 0.00	34.19 1.89 0.00	33.98 2.06 0.00	33.82 1.98 0.00	33.82 1.98 0.00	36.18 2.37 0.00	43.54 3.13 0.00	45.51 3.10 0.00	45.57 3.28 0.00	40.66 2.54 0.00	35.89 2.38 0.00	33.33 2.24 0.00	31.88 1.83 0.00	
N.Y.C. 61761		30.78 1.93 0.00	29.71 1.83 0.00	27.61 1.77 0.00	24.32 1.52 0.00	22.84 1.41 0.00	26.67 1.78 0.00	27.63 1.73 0.00	31.37 1.45 0.00	32.41 1.74 0.00	33.25 1.98 0.00	33.53 2.19 0.00	34.49 2.13 0.00	35.18 2.23 0.00	34.58 2.28 0.00	34.40 2.48 0.00	34.23 2.39 0.00	34.22 2.38 0.00	36.65 2.84 0.00	44.04 3.63 0.00	45.98 3.57 0.00	46.08 3.79 0.00	41.05 2.93 0.00	36.38 2.87 0.00	33.85 2.76 0.00	32.34 2.29 0.00	
NORTH 61755		28.93 0.08 0.00	27.88 0.00 0.00	25.84 0.00 0.00	22.77 -0.03 0.00	21.40 -0.03 0.00	24.86 -0.03 0.00	25.98 0.08 0.00	30.35 0.43 0.00	31.08 0.41 0.00	31.62 0.35 0.00	31.65 0.31 0.00	32.74 0.38 0.00	33.34 0.39 0.00	32.67 0.37 0.00	32.23 0.31 0.00	32.15 0.31 0.00	32.15 0.31 0.00	33.95 0.14 0.00	40.19 -0.22 0.00	42.22 -0.19 0.00	42.08 -0.21 0.00	38.15 0.03 0.00	33.45 -0.06 0.00	31.04 -0.05 0.00	30.03 -0.02 0.00	
NPX 61845		29.95 1.10 0.00	29.02 1.14 0.00	26.93 1.09 0.00	23.76 0.96 0.00	22.33 0.90 0.00	25.99 1.10 0.00	26.96 1.06 0.00	30.67 0.75 0.00	31.74 1.07 0.00	32.52 1.25 0.00	32.69 1.35 0.00	33.65 1.29 0.00	34.27 1.32 0.00	33.66 1.36 0.00	33.39 1.47 0.00	33.24 1.40 0.00	33.24 1.40 0.00	35.53 1.72 0.00	42.96 2.55 0.00	44.95 2.54 0.00	44.91 2.62 0.00	40.18 2.06 0.00	35.22 1.71 0.00	32.64 1.55 0.00	31.34 1.29 0.00	

H 61846	27.26 <del>-1.59</del> 0.00	26.65 <del>-1.23</del> 0.00	24.68 <del>-1.16</del> 0.00	21.82 <del>-0.98</del> 0.00	20.55 <del>-0.88</del> 0.00	23.60 <del>-1.29</del> 0.00	24.50 <del>-1.40</del> 0.00	28.42 <del>-1.50</del> 0.00	28.37 <del>-2.30</del> 0.00	28.27 <del>-3.00</del> 0.00	28.21 <del>-3.13</del> 0.00	28.99 <del>-3.37</del> 0.00	29.56 <del>-3.39</del> 0.00	28.94 <del>-3.36</del> 0.00	28.60 <del>-3.32</del> 0.00	28.62 <del>-3.22</del> 0.00	28.59 <del>-3.25</del> 0.00	30.46 <del>-3.35</del> 0.00	36.61 <del>-3.80</del> 0.00	38.80 <del>-3.61</del> 0.00	38.53 <del>-3.76</del> 0.00	34.73 <del>-3.39</del> 0.00	30.56 <del>-2.95</del> 0.00	27.70 <del>-3.39</del> 0.00	27.62 <del>-2.43</del> 0.00
PJM 61847	26.28 <del>-2.57</del> 0.00	25.57 <del>-2.31</del> 0.00	23.70 <del>-2.14</del> 0.00	21.00 <del>-1.80</del> 0.00	19.82 <del>-1.61</del> 0.00	22.80 <del>-2.09</del> 0.00	23.57 <del>-2.33</del> 0.00	27.98 <del>-1.94</del> 0.00	28.92 <del>-1.75</del> 0.00	29.55 <del>-1.72</del> 0.00	29.58 <del>-1.76</del> 0.00	30.00 <del>-2.36</del> 0.00	30.54 <del>-2.41</del> 0.00	29.94 <del>-2.36</del> 0.00	29.59 <del>-2.33</del> 0.00	30.09 <del>-1.75</del> 0.00	30.03 <del>-1.81</del> 0.00	32.15 <del>-1.66</del> 0.00	37.90 <del>-2.51</del> 0.00	40.29 <del>-2.12</del> 0.00	40.18 <del>-2.11</del> 0.00	36.10 <del>-2.02</del> 0.00	32.00 <del>-1.51</del> 0.00	28.04 <del>-3.05</del> 0.00	27.38 <del>-2.67</del> 0.00
WEST 61752	27.18 <del>-1.67</del> 0.00	26.60 <del>-1.28</del> 0.00	24.65 <del>-1.19</del> 0.00	21.81 <del>-0.99</del> 0.00	20.54 <del>-0.89</del> 0.00	23.58 <del>-1.31</del> 0.00	24.45 <del>-1.45</del> 0.00	28.49 <del>-1.43</del> 0.00	28.60 <del>-2.07</del> 0.00	28.64 <del>-2.63</del> 0.00	28.55 <del>-2.79</del> 0.00	29.28 <del>-3.08</del> 0.00	29.84 <del>-3.11</del> 0.00	29.22 <del>-3.08</del> 0.00	28.87 <del>-3.05</del> 0.00	28.98 <del>-2.86</del> 0.00	28.95 <del>-2.89</del> 0.00	30.88 <del>-2.93</del> 0.00	37.03 <del>-3.38</del> 0.00	39.35 <del>-3.06</del> 0.00	39.13 <del>-3.16</del> 0.00	35.21 <del>-2.91</del> 0.00	30.94 <del>-2.57</del> 0.00	27.84 <del>-3.25</del> 0.00	27.67 <del>-2.38</del> 0.00