

## Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Zonal Data

04/14/2000

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	18.44	17.96	17.96	17.96	17.96	26.58	35.36	35.68	36.64	38.48	39.73	37.55	36.51	36.51	35.69	35.69	35.69	34.57	33.57	35.36	35.36	35.36	29.58	18.20
61757	0.28 0.00	0.27 0.00	0.27 0.00	0.27 0.00	0.27 0.00	0.40 0.00	0.53 0.00	0.54 0.00	0.55 0.00	0.58 0.00	0.60 0.00	0.57 0.00	0.55 0.00	0.55 0.00	0.54 0.00	0.54 0.00	0.54 0.00	0.52 0.00	0.51 0.00	0.53 0.00	0.53 0.00	0.53 0.00	0.44 0.00	0.28 0.00
CENTRL 61754	17.81 -0.35 0.00	17.35 -0.34 0.00	17.35 -0.34 0.00	17.35 -0.34 0.00	17.35 -0.34 0.00	25.67 -0.51 0.00	34.15 -0.68 0.00	34.46 -0.68 0.00	35.39 -0.70 0.00	37.17 -0.73 0.00	38.37 -0.76 0.00	36.26 -0.72 0.00	35.26 -0.70 0.00	35.26 -0.70 0.00	34.47 -0.68 0.00	34.47 -0.68 0.00	34.47 -0.68 0.00	33.39 -0.66 0.00	32.42 -0.64 0.00	34.15 -0.68 0.00	34.15 -0.68 0.00	34.15 -0.68 0.00	28.57 -0.57 0.00	17.57 -0.35 0.00
DUNWOD 61760	19.46 1.30 0.00	18.96 1.27 0.00	18.96 1.27 0.00	18.96 1.27 0.00	18.96 1.27 0.00	28.06 1.88 0.00	37.33 2.50 0.00	37.66 2.52 0.00	38.68 2.59 0.00	40.62 2.72 0.00	41.94 2.81 0.00	39.63 2.65 0.00	38.54 2.58 0.00	38.54 2.58 0.00	37.67 2.52 0.00	37.67 2.52 0.00	37.67 2.52 0.00	36.49 2.44 0.00	35.43 2.37 0.00	37.33 2.50 0.00	37.33 2.50 0.00	37.33 2.50 0.00	31.23 2.09 0.00	19.21 1.29 0.00
GENESE 61753	17.72 -0.44 0.00	17.26 -0.43 0.00	17.26 -0.43 0.00	17.26 -0.43 0.00	17.26 -0.43 0.00	25.55 -0.63 0.00	33.99 -0.84 0.00	34.29 -0.85 0.00	35.22 -0.87 0.00	36.99 -0.91 0.00	38.19 -0.94 0.00	36.09 -0.89 0.00	35.09 -0.87 0.00	35.09 -0.87 0.00	34.30 -0.85 0.00	34.30 -0.85 0.00	34.30 -0.85 0.00	33.23 -0.82 0.00	32.26 -0.80 0.00	33.99 -0.84 0.00	33.99 -0.84 0.00	33.99 -0.84 0.00	28.44 -0.70 0.00	17.49 -0.43 0.00
H Q 61844	17.80 -0.36 0.00	17.34 -0.35 0.00	17.34 -0.35 0.00	17.34 -0.35 0.00	17.34 -0.35 0.00	25.66 -0.52 0.00	34.13 -0.70 0.00	34.44 -0.70 0.00	35.37 -0.72 0.00	37.14 -0.76 0.00	38.35 -0.78 0.00	36.24 -0.74 0.00	35.24 -0.72 0.00	35.24 -0.72 0.00	34.45 -0.70 0.00	34.45 -0.70 0.00	34.45 -0.70 0.00	33.37 -0.68 0.00	32.40 -0.66 0.00	34.13 -0.70 0.00	34.13 -0.70 0.00	34.13 -0.70 0.00	28.56 -0.58 0.00	17.56 -0.36 0.00
HUD VL 61758	19.07 0.91 0.00	18.58 0.89 0.00	18.58 0.89 0.00	18.58 0.89 0.00	18.58 0.89 0.00	27.50 1.32 0.00	36.58 1.75 0.00	36.91 1.77 0.00	37.90 1.81 0.00	39.81 1.91 0.00	41.10 1.97 0.00	38.84 1.86 0.00	37.77 1.81 0.00	37.77 1.81 0.00	36.92 1.77 0.00	36.92 1.77 0.00	36.92 1.77 0.00	35.76 1.71 0.00	34.72 1.66 0.00	36.58 1.75 0.00	36.58 1.75 0.00	36.58 1.75 0.00	30.60 1.46 0.00	18.82 0.90 0.00
LONGIL 61762	19.63 1.47 0.00	19.12 1.43 0.00	19.12 1.43 0.00	19.12 1.43 0.00	19.12 1.43 0.00	28.29 2.11 0.00	37.64 2.81 0.00	37.98 2.84 0.00	39.00 2.91 0.00	40.96 3.06 0.00	42.29 3.16 0.00	39.96 2.98 0.00	38.86 2.90 0.00	38.86 2.90 0.00	37.99 2.84 0.00	37.99 2.84 0.00	37.99 2.84 0.00	36.80 2.75 0.00	35.73 2.67 0.00	37.64 2.81 0.00	37.64 2.81 0.00	37.64 2.81 0.00	34.67 2.35 -3.18	33.27 1.45 -13.90
MHK VL 61756	18.04 -0.12 0.00	17.57 -0.12 0.00	17.57 -0.12 0.00	17.57 -0.12 0.00	17.57 -0.12 0.00	26.00 -0.18 0.00	34.59 -0.24 0.00	34.90 -0.24 0.00	35.85 -0.24 0.00	37.64 -0.26 0.00	38.87 -0.26 0.00	36.73 -0.25 0.00	35.71 -0.25 0.00	35.71 -0.25 0.00	34.91 -0.24 0.00	34.91 -0.24 0.00	34.91 -0.24 0.00	33.82 -0.23 0.00	32.83 -0.23 0.00	34.59 -0.24 0.00	34.59 -0.24 0.00	34.59 -0.24 0.00	28.94 -0.20 0.00	17.80 -0.12 0.00
MILLWD 61759	19.24 1.08 0.00	18.74 1.05 0.00	18.74 1.05 0.00	18.74 1.05 0.00	18.74 1.05 0.00	27.74 1.56 0.00	36.90 2.07 0.00	37.23 2.09 0.00	38.24 2.15 0.00	40.16 2.26 0.00	41.46 2.33 0.00	39.19 2.21 0.00	38.10 2.14 0.00	38.10 2.14 0.00	37.25 2.10 0.00	37.25 2.10 0.00	37.25 2.10 0.00	36.08 2.03 0.00	35.03 1.97 0.00	36.90 2.07 0.00	36.90 2.07 0.00	36.90 2.07 0.00	30.88 1.74 0.00	18.99 1.07 0.00
N.Y.C. 61761	19.83 1.67 0.00	19.32 1.63 0.00	19.32 1.63 0.00	19.32 1.63 0.00	19.32 1.63 0.00	28.59 2.41 0.00	38.04 3.21 0.00	38.38 3.24 0.00	40.03 3.32 -0.62	41.39 3.49 0.00	42.74 3.61 0.00	41.24 3.41 -0.85	39.98 3.31 -0.71	40.52 3.31 -1.25	39.41 3.24 -1.02	39.41 3.24 -1.02	39.41 3.24 -1.02	38.61 3.14 -1.42	36.57 3.04 -0.47	38.04 3.21 0.00	38.04 3.21 0.00	38.04 3.21 0.00	33.31 2.68 -1.49	25.52 1.65 -5.95
NORTH 61755	17.70 -0.46 0.00	17.24 -0.45 0.00	17.24 -0.45 0.00	17.24 -0.45 0.00	17.24 -0.45 0.00	25.52 -0.66 0.00	33.94 -0.89 0.00	34.25 -0.89 0.00	35.17 -0.92 0.00	36.94 -0.96 0.00	38.13 -1.00 0.00	36.04 -0.94 0.00	35.05 -0.91 0.00	35.05 -0.91 0.00	34.26 -0.89 0.00	34.26 -0.89 0.00	34.26 -0.89 0.00	33.19 -0.86 0.00	32.22 -0.84 0.00	33.94 -0.89 0.00	33.94 -0.89 0.00	33.94 -0.89 0.00	28.40 -0.74 0.00	17.46 -0.46 0.00
NPX 61845	18.28 0.12 0.00	17.81 0.12 0.00	17.81 0.12 0.00	17.81 0.12 0.00	17.81 0.12 0.00	26.35 0.17 0.00	35.06 0.23 0.00	35.37 0.23 0.00	36.33 0.24 0.00	38.15 0.25 0.00	39.39 0.26 0.00	37.23 0.25 0.00	36.20 0.24 0.00	36.20 0.24 0.00	35.38 0.23 0.00	35.38 0.23 0.00	35.38 0.23 0.00	34.28 0.23 0.00	33.28 0.22 0.00	35.06 0.23 0.00	35.06 0.23 0.00	35.06 0.23 0.00	29.33 0.19 0.00	18.04 0.12 0.00

PJH 61846	17.56 <span>-0.60</span> <span>0.00</span>	17.11 <span>-0.58</span> <span>0.00</span>	17.11 <span>-0.58</span> <span>0.00</span>	17.11 <span>-0.58</span> <span>0.00</span>	17.11 <span>-0.58</span> <span>0.00</span>	25.32 <span>-0.86</span> <span>0.00</span>	33.68 <span>-1.15</span> <span>0.00</span>	33.98 <span>-1.16</span> <span>0.00</span>	34.90 <span>-1.19</span> <span>0.00</span>	36.65 <span>-1.25</span> <span>0.00</span>	37.84 <span>-1.29</span> <span>0.00</span>	35.76 <span>-1.22</span> <span>0.00</span>	34.78 <span>-1.18</span> <span>0.00</span>	34.78 <span>-1.18</span> <span>0.00</span>	33.99 <span>-1.16</span> <span>0.00</span>	33.99 <span>-1.16</span> <span>0.00</span>	33.99 <span>-1.16</span> <span>0.00</span>	32.93 <span>-1.12</span> <span>0.00</span>	31.97 <span>-1.09</span> <span>0.00</span>	33.68 <span>-1.15</span> <span>0.00</span>	33.68 <span>-1.15</span> <span>0.00</span>	33.68 <span>-1.15</span> <span>0.00</span>	28.18 <span>-0.96</span> <span>0.00</span>	17.33 <span>-0.59</span> <span>0.00</span>
PJM 61847	17.42 <span>-0.74</span> <span>0.00</span>	16.96 <span>-0.73</span> <span>0.00</span>	16.96 <span>-0.73</span> <span>0.00</span>	16.96 <span>-0.73</span> <span>0.00</span>	16.96 <span>-0.73</span> <span>0.00</span>	25.11 <span>-1.07</span> <span>0.00</span>	33.40 <span>-1.43</span> <span>0.00</span>	33.70 <span>-1.44</span> <span>0.00</span>	34.61 <span>-1.48</span> <span>0.00</span>	36.35 <span>-1.55</span> <span>0.00</span>	37.53 <span>-1.60</span> <span>0.00</span>	35.46 <span>-1.52</span> <span>0.00</span>	34.49 <span>-1.47</span> <span>0.00</span>	34.49 <span>-1.47</span> <span>0.00</span>	33.71 <span>-1.44</span> <span>0.00</span>	33.71 <span>-1.44</span> <span>0.00</span>	33.71 <span>-1.44</span> <span>0.00</span>	32.65 <span>-1.40</span> <span>0.00</span>	31.70 <span>-1.36</span> <span>0.00</span>	33.40 <span>-1.43</span> <span>0.00</span>	33.40 <span>-1.43</span> <span>0.00</span>	33.40 <span>-1.43</span> <span>0.00</span>	27.94 <span>-1.20</span> <span>0.00</span>	17.19 <span>-0.73</span> <span>0.00</span>
WEST 61752	17.62 <span>-0.54</span> <span>0.00</span>	17.16 <span>-0.53</span> <span>0.00</span>	17.16 <span>-0.53</span> <span>0.00</span>	17.16 <span>-0.53</span> <span>0.00</span>	17.16 <span>-0.53</span> <span>0.00</span>	25.40 <span>-0.78</span> <span>0.00</span>	33.79 <span>-1.04</span> <span>0.00</span>	34.09 <span>-1.05</span> <span>0.00</span>	35.01 <span>-1.08</span> <span>0.00</span>	36.77 <span>-1.13</span> <span>0.00</span>	37.96 <span>-1.17</span> <span>0.00</span>	35.87 <span>-1.11</span> <span>0.00</span>	34.88 <span>-1.08</span> <span>0.00</span>	34.88 <span>-1.08</span> <span>0.00</span>	34.10 <span>-1.05</span> <span>0.00</span>	34.10 <span>-1.05</span> <span>0.00</span>	34.10 <span>-1.05</span> <span>0.00</span>	33.03 <span>-1.02</span> <span>0.00</span>	32.07 <span>-0.99</span> <span>0.00</span>	33.79 <span>-1.04</span> <span>0.00</span>	33.79 <span>-1.04</span> <span>0.00</span>	33.79 <span>-1.04</span> <span>0.00</span>	28.27 <span>-0.87</span> <span>0.00</span>	17.38 <span>-0.54</span> <span>0.00</span>