

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/22/2012

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	23.15	20.39	19.00	17.82	18.36	21.03	25.28	30.66	31.96	33.29	35.47	36.89	37.74	39.38	39.00	39.79	39.80	39.19	36.36	35.15	36.62	32.45	28.54	24.65
61757	1.29 0.00	1.01 0.00	0.90 0.00	0.82 0.00	0.79 0.00	0.94 0.00	1.09 0.00	1.35 0.00	1.49 0.00	1.71 0.00	1.69 0.00	1.66 0.00	1.66 0.00	1.84 0.00	1.93 0.00	1.97 0.00	2.07 0.00	1.97 0.00	1.86 0.00	1.80 0.00	1.88 0.00	1.60 0.00	1.41 0.00	1.29 0.00
CENTRL 61754	22.52 0.66 0.00	19.93 0.54 0.00	18.53 0.43 0.00	17.38 0.37 0.00	17.97 0.40 0.00	20.58 0.50 0.00	24.99 0.80 0.00	30.37 1.06 0.00	31.32 0.85 0.00	32.28 0.69 0.00	34.69 0.91 0.00	36.22 0.99 0.00	37.16 1.08 0.00	38.67 1.13 0.00	38.11 1.04 0.00	38.84 1.02 0.00	38.74 1.02 0.00	38.30 1.08 0.00	35.36 0.86 0.00	34.29 0.93 0.00	35.72 0.97 0.00	31.74 0.89 0.00	27.94 0.81 0.00	24.11 0.75 0.00
	23.90 2.03 0.00	20.95 1.57 0.00	19.51 1.41 0.00	18.23 1.22 0.00	18.85 1.28 0.00	21.77 1.69 0.00	26.30 2.10 0.00	32.09 2.78 0.00	33.54 3.08 0.00	35.00 3.41 0.00	37.36 3.58 0.00	38.80 3.56 0.00	39.58 3.50 0.00	41.18 3.64 0.00	40.93 3.86 0.00	41.79 3.97 0.00	41.80 4.07 0.00	41.05 3.83 0.00	38.12 3.62 0.00	36.82 3.47 0.00	38.19 3.44 0.00	33.81 2.96 0.00	29.87 2.74 0.00	25.52 2.15 0.00
	22.47 0.61 0.00	19.91 0.52 0.00	18.46 0.36 0.00	17.34 0.34 0.00	17.96 0.39 0.00	20.52 0.44 0.00	25.02 0.82 0.00	30.75 1.44 0.00	31.44 0.97 0.00	32.19 0.60 0.00	34.69 0.91 0.00	36.26 1.02 0.00	36.84 0.76 0.00	38.33 0.79 0.00	37.67 0.59 0.00	38.31 0.49 0.00	38.10 0.38 0.00	37.70 0.48 0.00	34.70 0.21 0.00	33.69 0.33 0.00	35.16 0.42 0.00	31.28 0.43 0.00	27.64 0.52 0.00	24.09 0.72 0.00
H Q 61844	21.25 -0.61 0.00	18.92 -0.47 0.00	17.70 -0.40 0.00	16.66 -0.34 0.00	17.24 -0.33 0.00	19.64 -0.44 0.00	23.61 -0.58 0.00	28.49 -0.82 0.00	29.70 -0.76 0.00	30.80 -0.79 0.00	32.90 -0.88 0.00	34.36 -0.88 0.00	35.22 -0.87 0.00	36.60 -0.94 0.00	36.07 -1.00 0.00	36.84 -0.98 0.00	36.67 -1.06 0.00	36.22 -1.00 0.00	33.60 -0.90 0.00	32.42 -0.93 0.00	33.84 -0.90 0.00	30.11 -0.74 0.00	26.40 -0.73 0.00	22.74 -0.63 0.00
	23.98 2.12 0.00	21.05 1.67 0.00	19.58 1.48 0.00	18.31 1.31 0.00	18.92 1.35 0.00	21.85 1.77 0.00	26.44 2.25 0.00	32.39 3.08 0.00	33.82 3.35 0.00	35.25 3.66 0.00	37.69 3.92 0.00	39.18 3.95 0.00	40.01 3.93 0.00	41.67 4.13 0.00	41.37 4.30 0.00	42.25 4.43 0.00	42.25 4.53 0.00	41.54 4.32 0.00	38.50 4.00 0.00	37.22 3.87 0.00	38.64 3.89 0.00	34.15 3.30 0.00	30.14 3.01 0.00	25.66 2.29 0.00
	24.36 2.49 0.00	21.23 1.84 0.00	19.74 1.65 0.00	18.52 1.51 0.00	19.17 1.60 0.00	22.11 2.03 0.00	26.66 2.47 0.00	32.48 3.17 0.00	33.20 2.74 0.01	34.80 3.22 0.01	37.19 3.41 0.00	38.76 3.52 0.01	39.32 3.25 0.01	41.10 3.57 0.01	40.92 3.86 0.01	41.82 4.01 0.01	41.56 3.85 0.01	40.75 3.54 0.01	37.91 3.41 0.00	36.61 3.27 0.01	38.39 3.65 0.00	33.55 2.71 0.01	30.30 3.17 0.00	25.87 2.50 0.00
MHK VL 61756	22.52 0.66 0.00	19.95 0.56 0.00	18.57 0.47 0.00	17.43 0.43 0.00	18.03 0.46 0.00	20.64 0.56 0.00	24.97 0.77 0.00	30.37 1.06 0.00	31.56 1.10 0.00	32.72 1.14 0.00	35.03 1.25 0.00	36.61 1.37 0.00	37.56 1.48 0.00	39.01 1.46 0.00	38.48 1.41 0.00	39.26 1.44 0.00	39.12 1.40 0.00	38.63 1.41 0.00	35.81 1.31 0.00	34.65 1.30 0.00	36.14 1.39 0.00	32.11 1.26 0.00	28.13 1.00 0.00	24.18 0.82 0.00
	23.92 2.06 0.00	20.99 1.61 0.00	19.52 1.43 0.00	18.25 1.24 0.00	18.87 1.30 0.00	21.79 1.71 0.00	26.35 2.15 0.00	32.21 2.90 0.00	33.63 3.17 0.00	35.06 3.47 0.00	37.46 3.68 0.00	38.90 3.66 0.00	39.73 3.64 0.00	41.37 3.83 0.00	41.11 4.04 0.00	41.98 4.16 0.00	41.99 4.26 0.00	41.24 4.02 0.00	38.25 3.76 0.00	36.92 3.57 0.00	38.39 3.65 0.00	33.93 3.08 0.00	29.95 2.82 0.00	25.54 2.17 0.00
	24.12 2.25 0.00	21.15 1.76 0.00	19.67 1.57 0.00	18.38 1.38 0.00	19.01 1.44 0.00	21.95 1.87 0.00	26.44 2.25 0.00	32.30 2.99 0.00	33.85 3.38 0.00	35.31 3.73 0.00	37.63 3.85 0.00	38.97 3.74 0.00	39.76 3.68 0.00	41.37 3.83 0.00	41.13 4.08 0.02	41.98 4.20 0.03	41.99 4.30 0.03	41.24 4.02 0.00	38.32 3.83 0.00	37.05 3.70 0.00	38.32 3.58 0.00	34.12 3.27 0.00	30.14 3.01 0.00	25.75 2.38 0.00
NORTH 61755	20.75 -1.11 0.00	18.67 -0.72 0.00	17.43 -0.67 0.00	16.49 -0.51 0.00	17.08 -0.49 0.00	19.48 -0.60 0.00	23.40 -0.80 0.00	27.93 -1.38 0.00	29.31 -1.16 0.00	30.35 -1.23 0.00	32.36 -1.42 0.00	34.00 -1.23 0.00	34.85 -1.23 0.00	36.15 -1.39 0.00	35.44 -1.63 0.00	36.23 -1.59 0.00	35.91 -1.81 0.00	35.47 -1.75 0.00	33.05 -1.45 0.00	31.75 -1.60 0.00	33.29 -1.46 0.00	29.74 -1.11 0.00	25.91 -1.22 0.00	22.32 -1.05 0.00
	23.31 1.44 0.00	20.51 1.12 0.00	19.09 1.00 0.00	17.91 0.90 0.00	18.47 0.90 0.00	21.25 1.16 0.00	25.57 1.38 0.00	30.98 1.67 0.00	32.32 1.86 0.00	33.73 2.15 0.00	35.97 2.20 0.00	37.35 2.11 0.00	38.17 2.09 0.00	39.79 2.25 0.00	39.48 2.41 0.00	40.28 2.46 0.00	40.29 2.57 0.00	39.64 2.42 0.00	36.77 2.28 0.00	35.55 2.20 0.00	36.93 2.19 0.00	32.67 1.82 0.00	28.81 1.68 0.00	24.86 1.50 0.00

H 61846	22.15 <u>0.28</u> 0.00	19.69 <u>0.31</u> 0.00	18.22 <u>0.13</u> 0.00	17.12 <u>0.12</u> 0.00	17.71 <u>0.14</u> 0.00	20.18 <u>0.10</u> 0.00	24.61 <u>0.41</u> 0.00	29.49 <u>0.18</u> 0.00	29.61 <u>-0.85</u> 0.00	30.10 <u>-1.48</u> 0.00	32.56 <u>-1.22</u> 0.00	34.00 <u>-1.23</u> 0.00	35.11 <u>-0.97</u> 0.00	36.53 <u>-1.01</u> 0.00	35.92 <u>-1.15</u> 0.00	36.57 <u>-1.25</u> 0.00	36.44 <u>-1.28</u> 0.00	36.14 <u>-1.08</u> 0.00	33.22 <u>-1.28</u> 0.00	32.29 <u>-1.07</u> 0.00	33.67 <u>-1.08</u> 0.00	30.04 <u>-0.80</u> 0.00	26.83 <u>-0.30</u> 0.00	23.69 <u>0.33</u> 0.00
PJM 61847	22.76 <u>0.90</u> 0.00	20.12 <u>0.74</u> 0.00	18.67 <u>0.58</u> 0.00	17.50 <u>0.49</u> 0.00	18.10 <u>0.53</u> 0.00	20.74 <u>0.66</u> 0.00	25.23 <u>1.04</u> 0.00	30.63 <u>1.32</u> 0.00	31.47 <u>1.01</u> 0.00	32.34 <u>0.76</u> 0.00	34.79 <u>1.01</u> 0.00	36.26 <u>1.02</u> 0.00	37.20 <u>1.12</u> 0.00	38.71 <u>1.16</u> 0.00	38.22 <u>1.15</u> 0.00	38.99 <u>1.17</u> 0.00	38.93 <u>1.21</u> 0.00	38.45 <u>1.23</u> 0.00	35.49 <u>1.00</u> 0.00	34.42 <u>1.07</u> 0.00	35.82 <u>1.08</u> 0.00	31.83 <u>0.99</u> 0.00	28.19 <u>1.06</u> 0.00	24.37 <u>1.00</u> 0.00
WEST 61752	22.63 <u>0.77</u> 0.00	20.12 <u>0.74</u> 0.00	18.58 <u>0.49</u> 0.00	17.46 <u>0.46</u> 0.00	18.04 <u>0.47</u> 0.00	20.60 <u>0.52</u> 0.00	25.19 <u>0.99</u> 0.00	30.16 <u>0.85</u> 0.00	30.19 <u>-0.27</u> 0.00	30.73 <u>-0.85</u> 0.00	33.27 <u>-0.51</u> 0.00	34.78 <u>-0.46</u> 0.00	35.90 <u>-0.18</u> 0.00	37.39 <u>-0.15</u> 0.00	36.70 <u>-0.37</u> 0.00	37.33 <u>-0.49</u> 0.00	37.23 <u>-0.49</u> 0.00	36.92 <u>-0.30</u> 0.00	33.87 <u>-0.62</u> 0.00	32.92 <u>-0.43</u> 0.00	34.33 <u>-0.42</u> 0.00	30.66 <u>-0.19</u> 0.00	27.32 <u>0.19</u> 0.00	24.18 <u>0.82</u> 0.00