

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/29/2014

Name PTID CAPITL 61757	00:00 EDT 26.86 1.21 0.00	01:00 EDT 22.88 0.96 0.00	02:00 EDT 20.05 0.88 0.00	03:00 EDT 17.46 0.75 0.00	04:00 EDT 17.90 0.80 0.00	05:00 EDT 21.08 0.91 0.00	06:00 EDT 24.04 1.04 0.00	07:00 EDT 29.07 1.46 0.00	08:00 EDT 31.64 1.59 0.00	09:00 EDT 32.53 1.61 0.00	10:00 EDT 34.08 1.71 0.00	11:00 EDT 35.57 1.69 0.00	12:00 EDT 36.00 1.81 0.00	13:00 EDT 37.00 1.73 0.00	14:00 EDT 37.63 1.79 0.00	15:00 EDT 37.81 1.83 0.00	16:00 EDT 37.91 1.87 0.00	17:00 EDT 37.77 1.80 0.00	18:00 EDT 35.67 1.83 0.00	19:00 EDT 33.54 1.66 0.00	20:00 EDT 33.00 1.57 0.00	21:00 EDT 31.99 1.47 0.00	22:00 EDT 27.74 1.25 0.00	23:00 EDT 23.52 0.97 0.00
CENTRL 61754	26.09 0.44 0.00	22.36 0.44 0.00	19.55 0.38 0.00	17.11 0.40 0.00	17.47 0.38 0.00	20.62 0.44 0.00	23.53 0.53 0.00	27.99 0.39 0.00	30.28 0.24 0.00	31.32 0.40 0.00	33.08 0.71 0.00	34.73 0.85 0.00	35.04 0.86 0.00	36.26 0.99 0.00	36.74 0.90 0.00	36.80 0.83 0.00	36.72 0.68 0.00	36.69 0.72 0.00	34.49 0.64 0.00	32.42 0.54 0.00	32.12 0.69 0.00	31.17 0.64 0.00	27.02 0.53 0.00	23.02 0.47 0.00
DUNWOD 61760	28.09 2.44 0.00	23.89 1.97 0.00	20.85 1.69 0.00	18.09 1.39 0.00	18.53 1.44 0.00	21.87 1.69 0.00	24.93 1.93 0.00	30.53 2.92 0.00	33.23 3.18 0.00	34.08 3.16 0.00	35.76 3.40 0.00	37.51 3.63 0.00	37.88 3.69 0.00	39.01 3.74 0.00	39.68 3.84 0.00	39.82 3.85 0.00	40.00 3.96 0.00	39.89 3.92 0.00	37.61 3.76 0.00	35.33 3.44 0.00	34.54 3.11 0.00	33.67 3.15 0.00	29.25 2.76 0.00	24.65 2.10 0.00
GENESE 61753	25.86 0.20 0.00	22.27 0.35 0.00	19.47 0.31 0.00	17.11 0.40 0.00	17.42 0.32 0.00	20.54 0.36 0.00	23.35 0.35 0.00	27.14 -0.47 0.00	29.23 -0.81 0.00	30.31 -0.62 0.00	32.11 -0.26 0.00	33.75 -0.13 0.00	34.02 -0.17 0.00	35.31 0.04 0.00	35.70 -0.14 0.00	35.72 -0.25 0.00	35.57 -0.47 0.00	35.61 -0.36 0.00	33.48 -0.37 0.00	31.44 -0.45 0.00	31.34 -0.09 0.00	30.38 -0.15 0.00	26.49 0.00 0.00	22.82 0.27 0.00
H Q 61844	24.96 -0.69 0.00	21.33 -0.59 0.00	18.65 -0.52 0.00	16.26 -0.45 0.00	16.64 -0.46 0.00	19.65 -0.52 0.00	22.40 -0.60 0.00	26.75 -0.86 0.00	29.20 -0.84 0.00	30.06 -0.87 0.00	31.33 -1.04 0.00	32.79 -1.09 0.00	33.03 -1.16 0.00	34.11 -1.16 0.00	34.66 -1.18 0.00	34.79 -1.19 0.00	34.88 -1.15 0.00	34.82 -1.15 0.00	32.76 -1.08 0.00	30.93 -0.96 0.00	30.52 -0.91 0.00	29.64 -0.89 0.00	25.70 -0.79 0.00	21.96 -0.59 0.00
HUD VL 61758	28.01 2.36 0.00	23.83 1.91 0.00	20.81 1.65 0.00	18.06 1.35 0.00	18.48 1.38 0.00	21.83 1.65 0.00	24.89 1.89 0.00	30.37 2.76 0.00	32.96 2.91 0.00	33.86 2.94 0.00	35.57 3.20 0.00	37.27 3.39 0.00	37.68 3.49 0.00	38.83 3.56 0.00	39.57 3.73 0.00	39.75 3.78 0.00	39.89 3.86 0.00	39.78 3.81 0.00	37.51 3.66 0.00	35.20 3.32 0.00	34.42 2.99 0.00	33.46 2.93 0.00	29.06 2.57 0.00	24.46 1.92 0.00
LONGIL 61762	28.99 3.33 0.00	24.57 2.65 0.00	21.43 2.26 0.00	18.66 1.95 0.00	19.18 2.07 -0.01	22.51 2.34 0.00	25.69 2.69 0.00	31.50 3.89 0.00	34.37 4.33 0.00	37.04 4.45 -1.66	39.13 4.82 -1.94	41.73 5.12 -2.73	43.59 5.23 -4.17	44.15 5.33 -3.55	44.86 5.41 -3.60	50.00 5.43 -8.60	52.72 5.55 -11.13	46.28 5.47 -4.84	49.64 5.25 -10.55	44.40 4.81 -7.70	44.53 4.46 -8.64	42.80 4.43 -7.85	38.78 3.84 -8.44	33.61 3.04 -8.01
MHK VL 61756	26.40 0.74 0.00	22.51 0.59 0.00	19.64 0.48 0.00	17.12 0.42 0.00	17.52 0.43 0.00	20.70 0.52 0.00	23.69 0.69 0.00	28.43 0.83 0.00	30.92 0.87 0.00	31.85 0.93 0.00	33.47 1.10 0.00	35.07 1.19 0.00	35.35 1.16 0.00	36.47 1.20 0.00	37.02 1.18 0.00	37.20 1.22 0.00	37.26 1.23 0.00	37.20 1.22 0.00	34.96 1.12 0.00	32.87 0.99 0.00	32.53 1.10 0.00	31.57 1.04 0.00	27.32 0.82 0.00	23.20 0.65 0.00
MILLWD 61759	28.09 2.44 0.00	23.89 1.97 0.00	20.85 1.69 0.00	18.08 1.37 0.00	18.51 1.42 0.00	21.85 1.67 0.00	24.93 1.93 0.00	30.50 2.90 0.00	33.14 3.10 0.00	34.02 3.09 0.00	35.73 3.37 0.00	37.44 3.56 0.00	37.81 3.62 0.00	38.97 3.70 0.00	39.64 3.80 0.00	39.82 3.85 0.00	39.96 3.93 0.00	39.89 3.92 0.00	37.61 3.76 0.00	35.30 3.41 0.00	34.54 3.11 0.00	33.61 3.08 0.00	29.20 2.70 0.00	24.55 2.01 0.00
N.Y.C. 61761	28.43 2.77 0.00	24.16 2.24 0.00	21.06 1.90 0.00	18.21 1.50 0.00	18.65 1.56 0.00	21.99 1.82 0.00	25.00 2.00 0.00	30.84 3.23 0.00	33.56 3.51 0.00	34.39 3.46 0.00	36.15 3.78 0.00	37.91 4.03 0.00	38.26 4.07 -0.01	39.40 4.12 -0.01	40.00 4.16 0.00	40.14 4.17 0.00	40.37 4.32 -0.01	40.26 4.28 -0.01	37.98 4.13 0.00	35.68 3.79 -0.01	35.05 3.49 -0.13	34.39 3.63 -0.24	29.65 3.15 0.00	24.99 2.44 0.00
NORTH 61755	24.50 -1.15 0.00	21.00 -0.92 0.00	18.32 -0.84 0.00	15.99 -0.72 0.00	16.36 -0.73 0.00	19.33 -0.85 0.00	21.99 -1.01 0.00	26.11 -1.49 0.00	28.69 -1.35 0.00	29.56 -1.36 0.00	30.68 -1.68 0.00	32.12 -1.76 0.00	32.21 -1.98 0.00	33.26 -2.01 0.00	33.87 -1.97 0.00	34.03 -1.94 0.00	34.12 -1.91 0.00	34.14 -1.83 0.00	32.02 -1.83 0.00	30.26 -1.62 0.00	29.95 -1.48 0.00	29.06 -1.46 0.00	25.09 -1.40 0.00	21.60 -0.95 0.00
NPX 61845	27.35 1.69 0.00	23.33 1.40 0.00	20.41 1.24 0.00	17.76 1.05 0.00	18.19 1.10 0.00	21.42 1.25 0.00	24.38 1.38 0.00	29.73 2.13 0.00	32.33 2.28 0.00	33.18 2.26 0.00	34.79 2.43 0.00	36.39 2.51 0.00	36.82 2.63 0.00	37.88 2.61 0.00	38.53 2.69 0.00	38.70 2.73 0.00	38.81 2.77 0.00	38.71 2.73 0.00	36.49 2.64 0.00	34.28 2.39 0.00	33.63 2.20 0.00	32.66 2.14 0.00	28.40 1.91 0.00	23.97 1.42 0.00

H 61846	25.45 <u>-0.21</u> 0.00	22.03 <u>0.11</u> 0.00	19.30 <u>0.14</u> 0.00	17.02 <u>0.32</u> 0.00	17.28 <u>0.19</u> 0.00	20.32 <u>0.14</u> 0.00	23.00 <u>0.00</u> 0.00	26.47 <u>-1.13</u> 0.00	28.24 <u>-1.80</u> 0.00	29.31 <u>-1.61</u> 0.00	31.30 <u>-1.07</u> 0.00	33.03 <u>-0.85</u> 0.00	33.23 <u>-0.96</u> 0.00	34.57 <u>-0.71</u> 0.00	34.80 <u>-1.04</u> 0.00	34.75 <u>-1.22</u> 0.00	34.52 <u>-1.51</u> 0.00	34.57 <u>-1.40</u> 0.00	32.56 <u>-1.29</u> 0.00	30.61 <u>-1.28</u> 0.00	30.58 <u>-0.85</u> 0.00	29.73 <u>-0.79</u> 0.00	26.26 <u>-0.24</u> 0.00	22.59 <u>0.05</u> 0.00
PJM 61847	26.94 <u>1.28</u> 0.00	23.06 <u>1.14</u> 0.00	20.14 <u>0.98</u> 0.00	17.58 <u>0.87</u> 0.00	17.95 <u>0.85</u> 0.00	21.16 <u>0.99</u> 0.00	24.08 <u>1.08</u> 0.00	28.90 <u>1.30</u> 0.00	31.25 <u>1.20</u> 0.00	32.19 <u>1.27</u> 0.00	34.01 <u>1.65</u> 0.00	35.74 <u>1.86</u> 0.00	36.03 <u>1.84</u> 0.00	37.25 <u>1.97</u> 0.00	37.78 <u>1.93</u> 0.00	37.84 <u>1.87</u> 0.00	37.84 <u>1.80</u> 0.00	37.81 <u>1.83</u> 0.00	35.61 <u>1.76</u> 0.00	33.48 <u>1.59</u> 0.00	32.97 <u>1.54</u> 0.00	32.08 <u>1.56</u> 0.00	28.00 <u>1.51</u> 0.00	23.72 <u>1.17</u> 0.00
WEST 61752	25.94 <u>0.28</u> 0.00	22.45 <u>0.53</u> 0.00	19.66 <u>0.50</u> 0.00	17.36 <u>0.65</u> 0.00	17.61 <u>0.51</u> 0.00	20.72 <u>0.54</u> 0.00	23.46 <u>0.46</u> 0.00	26.97 <u>-0.63</u> 0.00	28.78 <u>-1.26</u> 0.00	29.96 <u>-0.96</u> 0.00	32.01 <u>-0.36</u> 0.00	33.81 <u>-0.07</u> 0.00	34.02 <u>-0.17</u> 0.00	35.41 <u>0.14</u> 0.00	35.67 <u>-0.18</u> 0.00	35.61 <u>-0.36</u> 0.00	35.35 <u>-0.69</u> 0.00	35.40 <u>-0.58</u> 0.00	33.31 <u>-0.54</u> 0.00	31.25 <u>-0.64</u> 0.00	31.24 <u>-0.19</u> 0.00	30.44 <u>-0.09</u> 0.00	26.89 <u>0.40</u> 0.00	23.07 <u>0.52</u> 0.00