

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

01/24/2004

Name PTID CAPITL	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
61757	78.22 2.93 0.00 N	94.15 4.66 0.00 N	94.43 5.28 0.00 N	75.41 4.12 0.00 N	70.92 3.68 0.00 N	85.40 3.79 0.00 N	78.89 2.92 0.00 N	79.49 3.31 0.00 N	73.00 2.81 0.00 N	106.74 5.29 0.00 N	85.17 3.35 0.00 N	57.60 1.33 0.00 N	63.48 2.58 0.00 N	61.93 2.66 0.00 N	70.16 2.96 0.00 N	53.97 2.35 0.00 N	56.19 2.64 0.00 N	115.72 6.04 0.00 N	130.72 5.96 0.00 N	104.62 4.10 0.00 N	89.81 3.60 0.00 N	66.45 2.80 0.00 N	72.22 3.57 0.00 N	60.06 2.26 0.00 N
CENTRL 61754	73.76 -1.53 0.00 N	87.50 -2.00 0.00 N	87.04 -2.11 0.00 N	69.63 -1.66 0.00 N	65.69 -1.55 0.00 N	79.97 -1.64 0.00 N	74.37 -1.60 0.00 N	74.45 -1.74 0.00 N	68.68 -1.52 0.00 N	99.26 -2.20 0.00 N	80.10 -1.72 0.00 N	55.06 -1.21 0.00 N	59.57 -1.33 0.00 N	57.90 -1.36 0.00 N	65.66 -1.54 0.00 N	50.48 -1.14 0.00 N	52.39 -1.17 0.00 N	107.51 -2.17 0.00 N	122.70 -2.05 0.00 N	98.71 -1.81 0.00 N	84.39 -1.82 0.00 N	62.34 -1.31 0.00 N	67.08 -1.57 0.00 N	56.45 -1.34 0.00 N
DUNWOD 61760	79.04 3.75 0.00 N	93.09 3.60 0.00 N	92.17 3.02 0.00 N	73.91 2.62 0.00 N	69.77 2.53 0.00 N	84.68 3.07 0.00 N	79.88 3.91 0.00 N	80.57 4.38 0.00 N	74.91 4.71 0.00 N	108.03 6.57 0.00 N	87.45 5.63 0.00 N	61.03 4.77 0.00 N	65.24 4.34 0.00 N	63.51 4.25 0.00 N	71.83 4.64 0.00 N	55.03 3.40 0.00 N	57.24 3.68 0.00 N	117.75 8.07 0.00 N	133.47 8.71 0.00 N	107.63 7.11 0.00 N	92.40 6.19 0.00 N	67.97 4.32 0.00 N	72.80 4.15 0.00 N	61.37 3.58 0.00 N
GENESE 61753	74.98 -0.31 0.00 N	89.33 -0.16 0.00 N	89.04 -0.11 0.00 N	70.99 -0.31 0.00 N	67.07 -0.18 0.00 N	81.77 0.16 0.00 N	75.04 -0.94 0.00 N	75.15 -1.04 0.00 N	69.10 -1.10 0.00 N	100.48 -0.97 0.00 N	81.13 -0.69 0.00 N	55.10 -1.16 0.00 N	60.48 -0.42 0.00 N	58.89 -0.38 0.00 N	66.76 -0.44 0.00 N	51.48 -0.14 0.00 N	53.41 -0.15 0.00 N	109.43 -0.25 0.00 N	125.32 0.57 0.00 N	100.20 -0.32 0.00 N	85.39 -0.81 0.00 N	63.48 -0.17 0.00 N	68.53 -0.12 0.00 N	57.37 -0.43 0.00 N
H Q 61844	75.50 0.21 0.00 N	89.66 0.17 0.00 N	89.23 0.08 0.00 N	71.22 -0.07 0.00 N	67.27 0.02 0.00 N	59.55 0.06 4.34 N	70.73 -0.47 0.00 N	76.34 0.16 -4.58 N	70.07 -0.13 0.00 N	101.51 0.06 0.00 N	81.91 0.09 0.00 N	56.02 -0.24 0.00 N	60.89 -0.01 0.00 N	59.31 0.05 0.00 N	67.30 0.10 0.00 N	51.77 0.14 0.00 N	53.52 -0.03 0.00 N	109.65 -0.03 0.00 N	124.81 0.05 0.00 N	100.31 -0.21 0.00 N	86.18 -0.03 0.00 N	63.76 0.11 0.00 N	68.83 0.18 0.00 N	57.86 0.06 0.00 N
HUD VL 61758	77.15 1.86 0.00 N	91.16 1.67 0.00 N	90.51 1.37 0.00 N	72.55 1.25 0.00 N	68.40 1.15 0.00 N	82.91 1.29 0.00 N	78.06 2.09 0.00 N	78.67 2.48 0.00 N	73.06 2.87 0.00 N	105.36 3.90 0.00 N	85.23 3.41 0.00 N	59.34 3.07 0.00 N	63.50 2.60 0.00 N	61.75 2.49 0.00 N	69.87 2.68 0.00 N	53.53 1.91 0.00 N	55.66 2.10 0.00 N	114.45 4.76 0.00 N	130.07 5.31 0.00 N	105.09 4.58 0.00 N	90.16 3.96 0.00 N	66.19 2.54 0.00 N	70.90 2.25 0.00 N	59.76 1.97 0.00 N
LONGIL 61762	79.92 4.63 0.00 N	94.02 4.53 0.00 N	92.99 3.84 0.00 N	74.69 3.39 0.00 N	70.65 3.41 0.00 N	85.44 3.82 0.00 N	80.55 4.57 0.00 N	81.26 5.07 0.00 N	75.80 5.61 0.00 N	109.50 8.05 0.00 N	96.17 6.98 -7.37 N	92.19 5.88 -30.04 N	85.29 5.49 -18.90 N	71.32 5.31 -6.75 N	72.98 5.78 0.00 N	64.96 4.31 -9.02 N	88.23 4.60 -30.07 N	136.43 9.99 -16.76 N	135.36 10.61 0.00 N	108.74 8.22 0.00 N	98.43 7.27 -4.96 N	84.39 5.19 -15.55 N	77.35 4.99 -3.71 N	62.42 4.63 0.00 N
MHK VL 61756	76.45 1.16 0.00 N	91.17 1.68 0.00 N	90.81 1.66 0.00 N	72.64 1.35 0.00 N	68.50 1.26 0.00 N	83.05 1.44 0.00 N	77.07 1.10 0.00 N	77.38 1.20 0.00 N	71.30 1.11 0.00 N	103.16 1.71 0.00 N	83.16 1.34 0.00 N	57.00 0.73 0.00 N	62.11 1.21 0.00 N	60.55 1.29 0.00 N	68.60 1.40 0.00 N	52.70 1.07 0.00 N	54.78 1.22 0.00 N	112.37 2.69 0.00 N	127.68 2.92 0.00 N	102.39 1.87 0.00 N	87.77 1.56 0.00 N	64.89 1.24 0.00 N	69.93 1.28 0.00 N	58.66 0.87 0.00 N
MILLWD 61759	77.85 2.56 0.00 N	91.74 2.25 0.00 N	90.87 1.72 0.00 N	72.88 1.58 0.00 N	68.78 1.53 0.00 N	83.47 1.86 0.00 N	78.74 2.77 0.00 N	79.39 3.21 0.00 N	73.77 3.58 0.00 N	106.36 4.90 0.00 N	86.07 4.25 0.00 N	60.03 3.76 0.00 N	64.17 3.27 0.00 N	62.46 3.20 0.00 N	70.66 3.46 0.00 N	54.13 2.50 0.00 N	56.29 2.73 0.00 N	115.74 6.05 0.00 N	131.26 6.50 0.00 N	105.90 5.38 0.00 N	90.90 4.70 0.00 N	66.85 3.20 0.00 N	71.60 2.95 0.00 N	60.38 2.59 0.00 N
N.Y.C. 61761	80.56 5.27 0.00 N	94.70 5.21 0.00 N	93.55 4.40 0.00 N	75.01 3.72 0.00 N	70.88 3.63 0.00 N	86.10 4.49 0.00 N	81.31 5.34 0.00 N	82.06 5.88 0.00 N	76.97 6.14 -0.63 N	109.96 8.51 0.00 N	89.05 7.22 0.00 N	74.99 6.03 -12.70 N	70.50 5.62 -3.98 N	74.96 5.52 -10.18 N	74.77 6.04 -1.53 N	73.83 4.47 -17.73 N	80.11 4.86 -21.69 N	152.91 10.37 -32.87 N	135.53 10.78 0.00 N	109.19 8.67 0.00 N	93.96 7.75 0.00 N	77.99 5.60 -8.74 N	74.87 5.56 -0.65 N	68.76 4.76 -6.21 N

NORTH 61755	76.02 <u>0.72</u> 0.00 N	90.46 <u>0.96</u> 0.00 N	90.05 <u>0.90</u> 0.00 N	71.89 <u>0.60</u> 0.00 N	67.89 <u>0.64</u> 0.00 N	82.61 <u>1.00</u> 0.00 N	76.61 <u>0.64</u> 0.00 N	76.87 <u>0.68</u> 0.00 N	70.56 <u>0.36</u> 0.00 N	102.21 <u>0.76</u> 0.00 N	82.47 <u>0.65</u> 0.00 N	56.33 <u>0.06</u> 0.00 N	61.40 <u>0.51</u> 0.00 N	59.82 <u>0.56</u> 0.00 N	67.85 <u>0.65</u> 0.00 N	52.17 <u>0.55</u> 0.00 N	54.00 <u>0.44</u> 0.00 N	110.77 <u>1.08</u> 0.00 N	126.02 <u>1.27</u> 0.00 N	101.07 <u>0.55</u> 0.00 N	86.85 <u>0.65</u> 0.00 N	64.30 <u>0.65</u> 0.00 N	69.42 <u>0.77</u> 0.00 N	58.27 <u>0.47</u> 0.00 N
NPX 61845	76.15 <u>0.86</u> 0.00 N	91.16 <u>1.67</u> 0.00 N	91.20 <u>2.05</u> 0.00 N	72.92 <u>1.63</u> 0.00 N	68.58 <u>1.34</u> 0.00 N	61.47 <u>1.98</u> 4.34 N	74.26 <u>3.06</u> -4.58 N	77.32 <u>1.14</u> 0.00 N	71.22 <u>1.03</u> 0.00 N	102.91 <u>1.46</u> 0.00 N	82.88 <u>1.05</u> 0.00 N	56.85 <u>0.58</u> 0.00 N	61.99 <u>1.09</u> 0.00 N	60.50 <u>1.23</u> 0.00 N	68.54 <u>1.35</u> 0.00 N	52.62 <u>0.99</u> 0.00 N	54.71 <u>1.16</u> 0.00 N	112.49 <u>2.81</u> 0.00 N	127.08 <u>2.32</u> 0.00 N	102.05 <u>1.53</u> 0.00 N	87.72 <u>1.51</u> 0.00 N	64.70 <u>1.04</u> 0.00 N	70.08 <u>1.43</u> 0.00 N	58.64 <u>0.84</u> 0.00 N
O H 61846	72.90 <u>-2.39</u> 0.00 N	85.53 <u>-3.96</u> 0.00 N	84.64 <u>-4.50</u> 0.00 N	67.94 <u>-3.35</u> 0.00 N	64.44 <u>-2.81</u> 0.00 N	54.70 <u>-4.79</u> 4.34 N	63.87 <u>-7.33</u> -4.58 N	72.07 <u>-4.11</u> 0.00 N	66.95 <u>-3.24</u> 0.00 N	96.53 <u>-4.93</u> 0.00 N	78.78 <u>-3.04</u> 0.00 N	54.80 <u>-1.46</u> 0.00 N	58.72 <u>-2.18</u> 0.00 N	56.99 <u>-2.27</u> 0.00 N	64.60 <u>-2.59</u> 0.00 N	49.67 <u>-1.96</u> 0.00 N	51.44 <u>-2.12</u> 0.00 N	104.25 <u>-5.44</u> 0.00 N	120.47 <u>-4.28</u> 0.00 N	97.49 <u>-3.03</u> 0.00 N	83.04 <u>-3.17</u> 0.00 N	61.34 <u>-2.31</u> 0.00 N	65.40 <u>-3.25</u> 0.00 N	55.96 <u>-1.83</u> 0.00 N
PJM 61847	72.67 <u>-2.62</u> 0.00 N	85.65 <u>-3.84</u> 0.00 N	84.84 <u>-4.31</u> 0.00 N	68.05 <u>-3.24</u> 0.00 N	64.31 <u>-2.93</u> 0.00 N	60.00 <u>0.51</u> 4.34 N	73.00 <u>1.80</u> -4.58 N	73.53 <u>-2.66</u> 0.00 N	68.09 <u>-2.10</u> 0.00 N	98.02 <u>-3.43</u> 0.00 N	79.58 <u>-2.24</u> 0.00 N	55.48 <u>-0.79</u> 0.00 N	59.18 <u>-1.71</u> 0.00 N	57.52 <u>-1.75</u> 0.00 N	65.12 <u>-2.08</u> 0.00 N	49.86 <u>-1.77</u> 0.00 N	51.81 <u>-1.75</u> 0.00 N	105.87 <u>-3.81</u> 0.00 N	120.96 <u>-3.79</u> 0.00 N	97.79 <u>-2.73</u> 0.00 N	83.63 <u>-2.57</u> 0.00 N	61.40 <u>-2.25</u> 0.00 N	65.44 <u>-3.21</u> 0.00 N	55.62 <u>-2.17</u> 0.00 N
WEST 61752	72.93 <u>-2.36</u> 0.00 N	85.53 <u>-3.96</u> 0.00 N	84.60 <u>-4.55</u> 0.00 N	67.89 <u>-3.40</u> 0.00 N	64.36 <u>-2.88</u> 0.00 N	78.97 <u>-2.64</u> 0.00 N	72.64 <u>-3.34</u> 0.00 N	72.06 <u>-4.12</u> 0.00 N	66.98 <u>-3.21</u> 0.00 N	96.60 <u>-4.85</u> 0.00 N	78.88 <u>-2.94</u> 0.00 N	54.86 <u>-1.40</u> 0.00 N	58.74 <u>-2.16</u> 0.00 N	56.95 <u>-2.32</u> 0.00 N	64.59 <u>-2.61</u> 0.00 N	49.65 <u>-1.97</u> 0.00 N	51.41 <u>-2.15</u> 0.00 N	104.31 <u>-5.38</u> 0.00 N	120.67 <u>-4.09</u> 0.00 N	97.61 <u>-2.91</u> 0.00 N	83.12 <u>-3.08</u> 0.00 N	61.31 <u>-2.34</u> 0.00 N	65.27 <u>-3.38</u> 0.00 N	55.85 <u>-1.95</u> 0.00 N