

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

02/05/2004

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	58.34 2.74 0.00 N	52.56 2.64 0.00 N	53.29 2.86 0.00 N	60.84 3.22 0.00 N	57.37 3.12 0.00 N	62.26 3.20 0.00 N	73.04 2.81 0.00 N	73.52 2.48 0.06 N	67.52 2.04 0.06 N	60.79 1.63 0.00 N	63.88 2.32 0.00 N	60.81 2.33 0.00 N	55.31 2.61 0.00 N	55.23 2.77 0.00 N	47.97 2.47 0.00 N	48.91 2.49 0.00 N	63.08 3.03 0.00 N	71.68 2.55 0.00 N	99.86 2.81 0.00 N	97.26 2.95 0.00 N	65.97 1.75 0.00 N	60.95 1.79 0.00 N	56.26 2.09 0.00 N	63.99 3.32 0.00 N
CENTRL 61754	54.32 -1.28 0.00 N	48.75 -1.16 0.00 N	49.24 -1.20 0.00 N	56.24 -1.38 0.00 N	52.98 -1.27 0.00 N	57.70 -1.35 0.00 N	68.96 -1.27 0.00 N	69.85 -1.22 0.04 N	64.61 -0.89 0.04 N	58.38 -0.78 0.00 N	60.70 -0.85 0.00 N	57.65 -0.83 0.00 N	51.80 -0.90 0.00 N	51.49 -0.97 0.00 N	44.65 -0.85 0.00 N	45.49 -0.93 0.00 N	58.78 -1.26 0.00 N	67.87 -1.25 0.00 N	95.54 -1.51 0.00 N	92.76 -1.55 0.00 N	63.22 -1.00 0.00 N	58.11 -1.05 0.00 N	53.05 -1.12 0.00 N	59.35 -1.32 0.00 N
DUNWOD 61760	57.34 1.73 0.00 N	51.28 1.37 0.00 N	51.70 1.26 0.00 N	59.21 1.60 0.00 N	55.65 1.40 0.00 N	60.97 1.91 0.00 N	74.00 3.76 0.00 N	75.36 4.33 0.08 N	69.76 4.29 0.08 N	63.34 4.18 0.00 N	65.67 4.12 0.00 N	62.37 3.89 0.00 N	55.90 3.20 0.00 N	55.63 3.17 0.00 N	48.34 2.84 0.00 N	49.36 2.94 0.00 N	64.04 3.99 0.00 N	74.62 5.49 0.00 N	104.82 7.78 0.00 N	101.31 7.01 0.00 N	68.80 4.58 0.00 N	63.23 4.07 0.00 N	57.43 3.26 0.00 N	63.30 2.63 0.00 N
GENESE 61753	55.93 0.32 0.00 N	50.36 0.45 0.00 N	50.88 0.44 0.00 N	57.80 0.19 0.00 N	54.52 0.27 0.00 N	59.05 0.00 0.00 N	69.18 -1.06 0.00 N	70.49 -1.06 -0.44 N	65.25 -0.73 -0.44 N	58.35 -0.82 -0.01 N	61.24 -0.32 0.00 N	58.33 -0.14 0.00 N	52.96 0.26 0.00 N	52.67 0.21 0.00 N	45.64 0.14 0.00 N	46.46 0.04 0.00 N	59.84 -0.21 0.00 N	68.25 -0.87 0.00 N	95.90 -1.14 0.00 N	93.38 -0.93 0.00 N	63.41 -0.81 0.00 N	58.44 -0.72 0.00 N	53.44 -0.72 0.00 N	60.54 -0.13 0.00 N
H Q 61844	55.98 0.37 0.00 N	50.24 0.32 0.00 N	50.78 0.35 0.00 N	58.00 0.38 0.00 N	54.61 0.36 0.00 N	59.33 0.27 0.00 N	69.92 -0.32 0.00 N	70.51 -0.60 0.00 N	64.73 -0.81 0.00 N	58.37 -0.79 0.00 N	60.90 -0.65 0.00 N	57.86 -0.62 0.00 N	52.26 -0.44 0.00 N	52.13 -0.33 0.00 N	45.17 -0.33 0.00 N	46.06 -0.36 0.00 N	65.00 -0.58 -7.76 N	68.34 -0.79 0.00 N	96.21 -0.84 0.00 N	93.56 -0.74 0.00 N	63.63 -0.59 0.00 N	58.78 -0.38 0.00 N	53.94 -0.23 0.00 N	60.61 -0.05 0.00 N
HUD VL 61758	56.32 0.72 0.00 N	50.47 0.56 0.00 N	50.90 0.46 0.00 N	58.23 0.61 0.00 N	54.75 0.50 0.00 N	59.84 0.78 0.00 N	72.34 2.10 0.00 N	73.60 2.56 0.08 N	68.07 2.60 0.08 N	61.75 2.59 0.00 N	64.03 2.48 0.00 N	60.75 2.28 0.00 N	54.50 1.80 0.00 N	54.22 1.76 0.00 N	47.09 1.60 0.00 N	48.08 1.66 0.00 N	62.37 2.33 0.00 N	72.63 3.51 0.00 N	102.11 5.06 0.00 N	98.90 4.59 0.00 N	67.24 3.02 0.00 N	61.75 2.59 0.00 N	56.08 1.92 0.00 N	61.91 1.24 0.00 N
LONGIL 61762	57.67 2.07 0.00 N	51.87 1.95 0.00 N	52.39 1.96 0.00 N	60.07 2.46 0.00 N	56.15 1.90 0.00 N	61.30 2.25 0.00 N	74.08 3.84 0.00 N	75.29 4.26 0.08 N	69.83 4.36 0.08 N	63.58 4.42 0.00 N	66.12 4.56 0.00 N	62.91 4.43 0.00 N	56.36 3.66 0.00 N	56.11 3.65 0.00 N	48.87 3.37 0.00 N	49.85 3.44 0.00 N	64.45 4.40 0.00 N	75.17 6.04 0.00 N	105.69 8.64 0.00 N	101.89 7.58 0.00 N	69.14 4.92 0.00 N	63.54 4.38 0.00 N	57.68 3.51 0.00 N	63.87 3.20 0.00 N
MHK VL 61756	56.70 1.10 0.00 N	50.93 1.01 0.00 N	51.53 1.09 0.00 N	58.88 1.26 0.00 N	55.47 1.23 0.00 N	60.34 1.29 0.00 N	71.40 1.16 0.00 N	72.07 0.99 0.02 N	66.49 0.97 0.02 N	60.06 0.90 0.00 N	62.67 1.11 0.00 N	59.74 1.27 0.00 N	54.02 1.32 0.00 N	53.80 1.35 0.00 N	46.66 1.16 0.00 N	47.62 1.20 0.00 N	61.60 1.55 0.00 N	70.81 1.69 0.00 N	99.15 2.10 0.00 N	96.35 2.05 0.00 N	65.47 1.25 0.00 N	60.38 1.22 0.00 N	55.26 1.09 0.00 N	62.10 1.43 0.00 N
MILLWD 61759	56.56 0.95 0.00 N	50.60 0.68 0.00 N	51.01 0.58 0.00 N	58.43 0.81 0.00 N	54.91 0.66 0.00 N	60.14 1.08 0.00 N	72.94 2.70 0.00 N	74.26 3.22 0.08 N	68.72 3.25 0.08 N	62.38 3.22 0.00 N	64.66 3.10 0.00 N	61.39 2.91 0.00 N	55.02 2.32 0.00 N	54.74 2.29 0.00 N	47.56 2.06 0.00 N	48.57 2.15 0.00 N	63.02 2.98 0.00 N	73.44 4.31 0.00 N	103.20 6.16 0.00 N	99.79 5.48 0.00 N	67.79 3.57 0.00 N	62.28 3.12 0.00 N	56.57 2.40 0.00 N	62.34 1.68 0.00 N
N.Y.C. 61761	58.27 2.66 0.00 N	52.07 2.15 0.00 N	52.47 2.03 0.00 N	60.12 2.50 0.00 N	56.50 2.25 0.00 N	62.01 2.96 0.00 N	88.62 5.24 -13.15 N	76.91 5.85 0.05 N	72.21 5.71 -0.96 N	73.73 5.49 -9.08 N	74.67 5.51 -7.61 N	84.71 5.21 -21.02 N	72.11 4.35 -15.06 N	80.07 4.33 -23.28 N	74.20 3.84 -24.86 N	75.89 3.95 -25.52 N	89.01 5.30 -23.66 N	93.04 6.92 -16.99 N	106.73 9.69 0.00 N	103.07 8.76 0.00 N	70.01 5.79 0.00 N	70.17 5.29 -5.73 N	74.96 4.43 -16.35 N	66.27 3.89 -1.72 N

NORTH 61755		56.28 <u>0.68</u> 0.00 N	50.58 <u>0.66</u> 0.00 N	51.14 <u>0.70</u> 0.00 N	58.41 <u>0.80</u> 0.00 N	55.00 <u>0.75</u> 0.00 N	59.68 <u>0.62</u> 0.00 N	70.19 <u>-0.05</u> 0.00 N	70.71 <u>-0.39</u> 0.00 N	64.92 <u>-0.62</u> 0.00 N	58.55 <u>-0.61</u> 0.00 N	61.17 <u>-0.39</u> 0.00 N	58.09 <u>-0.38</u> 0.00 N	52.53 <u>-0.17</u> 0.00 N	52.43 <u>-0.02</u> 0.00 N	45.43 <u>-0.07</u> 0.00 N	46.33 <u>-0.09</u> 0.00 N	59.86 <u>-0.19</u> 0.00 N	68.64 <u>-0.49</u> 0.00 N	96.52 <u>-0.52</u> 0.00 N	93.87 <u>-0.43</u> 0.00 N	63.80 <u>-0.42</u> 0.00 N	58.96 <u>-0.20</u> 0.00 N	54.11 <u>-0.05</u> 0.00 N	60.92 <u>0.25</u> 0.00 N
NPX 61845		56.39 <u>0.79</u> 0.00 N	50.75 <u>0.84</u> 0.00 N	51.35 <u>0.92</u> 0.00 N	58.66 <u>1.04</u> 0.00 N	55.25 <u>1.00</u> 0.00 N	60.03 <u>0.98</u> 0.00 N	70.96 <u>0.72</u> 0.00 N	71.60 <u>0.56</u> 0.00 N	65.91 <u>0.43</u> 0.06 N	59.53 <u>0.37</u> 0.00 N	62.30 <u>0.74</u> 0.00 N	59.23 <u>0.75</u> 0.00 N	53.67 <u>0.97</u> 0.00 N	53.55 <u>1.09</u> 0.00 N	46.52 <u>1.02</u> 0.00 N	47.45 <u>1.03</u> 0.00 N	68.24 <u>2.66</u> -7.76 N	70.05 <u>0.92</u> 0.00 N	97.79 <u>0.75</u> 0.00 N	95.12 <u>0.81</u> 0.00 N	64.61 <u>0.39</u> 0.00 N	59.64 <u>0.48</u> 0.00 N	54.90 <u>0.73</u> 0.00 N	61.97 <u>1.30</u> 0.00 N
O H 61846		54.12 <u>-1.49</u> 0.00 N	48.68 <u>-1.23</u> 0.00 N	48.97 <u>-1.46</u> 0.00 N	55.51 <u>-2.10</u> 0.00 N	52.26 <u>-1.99</u> 0.00 N	56.68 <u>-2.37</u> 0.00 N	66.98 <u>-3.25</u> 0.00 N	63.88 <u>-3.22</u> 4.01 N	59.35 <u>-2.23</u> 3.97 N	57.54 <u>-1.56</u> 0.07 N	59.80 <u>-1.76</u> 0.00 N	56.78 <u>-1.70</u> 0.00 N	51.06 <u>-1.64</u> 0.00 N	50.59 <u>-1.87</u> 0.00 N	43.75 <u>-1.75</u> 0.00 N	44.63 <u>-1.79</u> 0.00 N	61.82 <u>-3.76</u> -7.76 N	66.99 <u>-2.14</u> 0.00 N	94.90 <u>-2.15</u> 0.00 N	92.44 <u>-1.87</u> 0.00 N	63.13 <u>-1.08</u> 0.00 N	57.88 <u>-1.28</u> 0.00 N	52.13 <u>-2.04</u> 0.00 N	58.29 <u>-2.37</u> 0.00 N
PJM 61847		52.67 <u>-2.94</u> 0.00 N	47.14 <u>-2.78</u> 0.00 N	47.45 <u>-2.99</u> 0.00 N	54.14 <u>-3.47</u> 0.00 N	51.02 <u>-3.23</u> 0.00 N	55.81 <u>-3.25</u> 0.00 N	67.23 <u>-3.01</u> 0.00 N	65.91 <u>-2.65</u> 2.55 N	60.73 <u>-2.29</u> 2.53 N	57.32 <u>-1.80</u> 0.04 N	59.15 <u>-2.41</u> 0.00 N	56.02 <u>-2.46</u> 0.00 N	50.25 <u>-2.45</u> 0.00 N	49.83 <u>-2.63</u> 0.00 N	43.07 <u>-2.43</u> 0.00 N	44.09 <u>-2.33</u> 0.00 N	65.70 <u>0.12</u> -7.76 N	67.01 <u>-2.12</u> 0.00 N	94.52 <u>-2.53</u> 0.00 N	91.85 <u>-2.45</u> 0.00 N	62.48 <u>-1.74</u> 0.00 N	57.24 <u>-1.92</u> 0.00 N	51.76 <u>-2.41</u> 0.00 N	57.22 <u>-3.45</u> 0.00 N
WEST 61752		53.82 <u>-1.78</u> 0.00 N	48.40 <u>-1.51</u> 0.00 N	48.69 <u>-1.75</u> 0.00 N	55.20 <u>-2.41</u> 0.00 N	51.96 <u>-2.29</u> 0.00 N	56.35 <u>-2.71</u> 0.00 N	66.71 <u>-3.53</u> 0.00 N	63.51 <u>-3.41</u> 4.18 N	59.10 <u>-2.31</u> 4.14 N	57.55 <u>-1.54</u> 0.07 N	59.78 <u>-1.77</u> 0.00 N	56.70 <u>-1.77</u> 0.00 N	50.90 <u>-1.80</u> 0.00 N	50.44 <u>-2.02</u> 0.00 N	43.63 <u>-1.87</u> 0.00 N	44.49 <u>-1.93</u> 0.00 N	57.60 <u>-2.44</u> 0.00 N	66.97 <u>-2.16</u> 0.00 N	95.06 <u>-1.99</u> 0.00 N	92.53 <u>-1.77</u> 0.00 N	63.24 <u>-0.98</u> 0.00 N	57.89 <u>-1.27</u> 0.00 N	52.01 <u>-2.16</u> 0.00 N	58.00 <u>-2.67</u> 0.00 N