

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

12/03/2004

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	31.70 1.84 0.00 N	31.88 1.71 0.00 N	55.28 3.16 0.00 N	47.76 2.82 0.00 N	56.73 3.58 0.00 N	53.97 3.31 0.00 N	43.55 2.26 0.00 N	68.89 2.39 0.00 N	75.68 2.60 0.00 N	70.75 2.60 0.00 N	48.59 2.26 0.00 N	71.02 3.77 0.00 N	54.51 2.86 0.00 N	59.11 3.08 0.00 N	38.95 1.94 0.00 N	36.15 1.56 0.00 N	81.14 4.22 0.00 N	82.25 2.81 0.00 N	98.58 2.90 0.00 N	82.76 2.19 0.00 N	71.69 1.92 0.00 N	122.31 6.23 0.00 N	71.50 3.86 0.00 N	56.08 3.40 0.00 N
CENTRL 61754	29.14 -0.71 0.00 N	29.41 -0.75 0.00 N	50.71 -1.41 0.00 N	43.61 -1.33 0.00 N	51.53 -1.62 0.00 N	49.30 -1.36 0.00 N	40.40 -0.89 0.00 N	65.39 -1.11 0.00 N	71.91 -1.17 0.00 N	67.02 -1.13 0.00 N	45.79 -0.54 0.00 N	66.17 -1.08 0.00 N	50.58 -1.07 0.00 N	54.90 -1.13 0.00 N	36.42 -0.59 0.00 N	34.02 -0.58 0.00 N	75.54 -1.38 0.00 N	78.49 -0.95 0.00 N	94.55 -1.14 0.00 N	79.53 -1.04 0.00 N	68.75 -1.01 0.00 N	113.84 -2.24 0.00 N	66.01 -1.63 0.00 N	51.16 -1.52 0.00 N
DUNWOD 61760	31.48 1.63 0.00 N	31.62 1.45 0.00 N	54.63 2.51 0.00 N	46.95 2.01 0.00 N	55.54 2.38 0.00 N	53.10 2.44 0.00 N	43.66 2.37 0.00 N	70.79 4.29 0.00 N	77.57 4.49 0.00 N	72.17 4.02 0.00 N	48.87 2.54 0.00 N	70.79 3.54 0.00 N	54.76 3.11 0.00 N	59.24 3.21 0.00 N	39.11 2.11 0.00 N	36.87 2.28 0.00 N	81.92 5.00 0.00 N	84.57 5.12 0.00 N	102.28 6.60 0.00 N	86.38 5.81 0.00 N	74.95 5.19 0.00 N	123.30 7.21 0.00 N	71.97 4.33 0.00 N	56.09 3.40 0.00 N
GENESE 61753	29.31 -0.54 0.00 N	29.66 -0.51 0.00 N	50.77 -1.35 0.00 N	43.81 -1.13 0.00 N	51.72 -1.43 0.00 N	49.55 -1.11 0.00 N	40.46 -0.82 0.00 N	65.05 -1.45 0.00 N	71.72 -1.36 0.00 N	67.14 -1.01 0.00 N	46.23 -0.10 0.00 N	67.36 0.10 0.00 N	51.17 -0.47 0.00 N	55.80 -0.23 0.00 N	36.96 -0.05 0.00 N	34.15 -0.44 0.00 N	76.28 -0.64 0.00 N	79.10 -0.34 0.00 N	94.72 -0.96 0.00 N	79.31 -1.26 0.00 N	68.22 -1.54 0.00 N	114.36 -1.72 0.00 N	65.89 -1.75 0.00 N	51.00 -1.68 0.00 N
H Q 61844	29.50 -0.35 0.00 N	29.84 -0.33 0.00 N	51.46 -0.66 0.00 N	44.37 -0.57 0.00 N	52.47 -0.69 0.00 N	50.14 -0.51 0.00 N	40.81 -0.48 0.00 N	65.61 -0.88 0.00 N	72.10 -0.98 0.00 N	67.37 -0.79 0.00 N	71.66 -0.60 3.02 N	66.53 -0.73 0.00 N	51.07 -0.58 0.00 N	55.55 -0.48 0.00 N	36.67 -0.33 0.00 N	34.15 -0.44 0.00 N	76.03 -0.90 0.00 N	78.69 -0.75 0.00 N	94.59 -1.10 0.00 N	79.56 -1.01 0.00 N	68.79 -0.97 0.00 N	114.70 -1.38 0.00 N	66.81 -0.83 0.00 N	56.00 -0.49 -7.26 N
HUD VL 61758	31.04 1.19 0.00 N	31.29 1.12 0.00 N	54.11 1.99 0.00 N	46.56 1.62 0.00 N	55.08 1.92 0.00 N	52.53 1.87 0.00 N	43.06 1.77 0.00 N	69.71 3.22 0.00 N	76.53 3.45 0.00 N	71.19 3.03 0.00 N	48.19 1.87 0.00 N	69.78 2.52 0.00 N	53.94 2.30 0.00 N	58.33 2.30 0.00 N	38.47 1.47 0.00 N	36.25 1.66 0.00 N	80.65 3.73 0.00 N	83.48 4.03 0.00 N	100.87 5.19 0.00 N	85.11 4.54 0.00 N	73.83 4.07 0.00 N	121.72 5.64 0.00 N	70.97 3.33 0.00 N	55.21 2.53 0.00 N
LONGIL 61762	50.35 2.32 -18.18 N	43.00 2.21 -10.63 N	56.95 3.68 -1.15 N	52.39 3.04 -4.41 N	56.91 3.65 -0.10 N	60.85 3.70 -6.49 N	67.08 3.20 -22.59 N	71.54 5.05 0.00 N	77.59 4.51 0.00 N	72.26 4.11 0.00 N	49.06 2.73 0.00 N	71.26 4.00 0.00 N	55.43 3.79 0.00 N	60.01 3.98 0.00 N	51.80 2.73 -12.06 N	62.10 2.93 -24.57 N	89.04 6.09 -6.03 N	87.61 5.67 -2.49 N	112.50 7.06 -9.76 N	134.58 6.52 -47.49 N	75.75 5.90 -0.08 N	124.39 8.31 0.00 N	72.51 4.87 0.00 N	56.92 4.23 0.00 N
MHK VL 61756	30.27 0.42 0.00 N	30.55 0.38 0.00 N	52.81 0.69 0.00 N	45.51 0.57 0.00 N	53.88 0.72 0.00 N	51.40 0.75 0.00 N	41.73 0.44 0.00 N	67.06 0.56 0.00 N	73.62 0.54 0.00 N	68.60 0.44 0.00 N	46.90 0.57 0.00 N	68.33 1.08 0.00 N	52.19 0.54 0.00 N	56.76 0.73 0.00 N	37.60 0.59 0.00 N	34.97 0.37 0.00 N	77.96 1.04 0.00 N	80.17 0.72 0.00 N	96.51 0.83 0.00 N	81.25 0.69 0.00 N	70.38 0.61 0.00 N	117.91 1.82 0.00 N	68.60 0.96 0.00 N	53.53 0.85 0.00 N
MILLWD 61759	31.03 1.18 0.00 N	31.19 1.02 0.00 N	53.89 1.77 0.00 N	46.32 1.38 0.00 N	54.80 1.64 0.00 N	52.37 1.72 0.00 N	43.00 1.71 0.00 N	69.75 3.25 0.00 N	76.45 3.37 0.00 N	71.11 2.96 0.00 N	48.14 1.82 0.00 N	69.74 2.49 0.00 N	53.93 2.28 0.00 N	58.35 2.32 0.00 N	38.52 1.52 0.00 N	36.31 1.72 0.00 N	80.71 3.79 0.00 N	83.48 4.03 0.00 N	101.04 5.36 0.00 N	85.38 4.81 0.00 N	74.13 4.37 0.00 N	122.02 5.94 0.00 N	71.20 3.57 0.00 N	55.48 2.79 0.00 N
N.Y.C. 61761	31.91 2.06 0.00 N	31.99 1.83 0.00 N	55.19 3.07 0.00 N	47.40 2.46 0.00 N	56.07 2.91 0.00 N	53.70 3.04 0.00 N	44.30 3.01 0.00 N	83.92 5.51 -11.91 N	79.47 5.83 -0.56 N	77.82 5.23 -4.43 N	76.47 3.32 -26.82 N	77.71 4.65 -5.81 N	73.54 3.95 -17.94 N	76.83 4.13 -16.68 N	75.88 2.73 -36.14 N	76.19 2.85 -38.75 N	86.66 6.11 -3.63 N	87.13 5.84 -1.84 N	103.36 7.63 -0.05 N	87.51 6.80 -0.14 N	77.42 6.11 -1.55 N	123.39 8.61 1.30 N	74.63 5.23 -1.77 N	63.83 4.15 -6.99 N

NORTH 61755		29.67 <b>-0.18</b> 0.00 N	29.99 <b>-0.18</b> 0.00 N	51.73 <b>-0.40</b> 0.00 N	44.59 <b>-0.35</b> 0.00 N	52.76 <b>-0.39</b> 0.00 N	50.44 <b>-0.22</b> 0.00 N	40.95 <b>-0.34</b> 0.00 N	65.71 <b>-0.78</b> 0.00 N	72.21 <b>-0.87</b> 0.00 N	67.45 <b>-0.70</b> 0.00 N	45.96 <b>-0.36</b> 0.00 N	66.86 <b>-0.39</b> 0.00 N	51.26 <b>-0.39</b> 0.00 N	55.79 <b>-0.24</b> 0.00 N	36.87 <b>-0.13</b> 0.00 N	34.28 <b>-0.31</b> 0.00 N	76.38 <b>-0.55</b> 0.00 N	78.87 <b>-0.58</b> 0.00 N	94.75 <b>-0.93</b> 0.00 N	79.66 <b>-0.90</b> 0.00 N	68.92 <b>-0.84</b> 0.00 N	115.26 <b>-0.83</b> 0.00 N	67.11 <b>-0.53</b> 0.00 N	52.46 <b>-0.23</b> 0.00 N
NPX 61845		30.96 <b>1.11</b> 0.00 N	31.17 <b>1.00</b> 0.00 N	54.03 <b>1.91</b> 0.00 N	46.61 <b>1.67</b> 0.00 N	55.32 <b>2.16</b> 0.00 N	52.58 <b>1.93</b> 0.00 N	42.57 <b>1.28</b> 0.00 N	67.62 <b>1.12</b> 0.00 N	74.28 <b>1.20</b> 0.00 N	69.37 <b>1.21</b> 0.00 N	75.12 <b>2.86</b> <b>3.02</b> N	68.99 <b>1.73</b> 0.00 N	53.10 <b>1.45</b> 0.00 N	57.43 <b>1.40</b> 0.00 N	37.80 <b>0.80</b> 0.00 N	35.34 <b>0.74</b> 0.00 N	79.05 <b>2.13</b> 0.00 N	80.55 <b>1.10</b> 0.00 N	96.82 <b>1.13</b> 0.00 N	81.41 <b>0.84</b> 0.00 N	70.63 <b>0.87</b> 0.00 N	119.32 <b>3.23</b> 0.00 N	69.72 <b>2.09</b> 0.00 N	59.74 <b>3.25</b> <b>-7.26</b> N
O H 61846		28.19 <b>-1.66</b> 0.00 N	28.76 <b>-1.40</b> 0.00 N	49.06 <b>-3.06</b> 0.00 N	42.43 <b>-2.51</b> 0.00 N	49.88 <b>-3.28</b> 0.00 N	47.62 <b>-3.04</b> 0.00 N	38.99 <b>-2.30</b> 0.00 N	63.29 <b>-3.20</b> 0.00 N	69.71 <b>-3.36</b> 0.00 N	64.92 <b>-3.23</b> 0.00 N	63.23 <b>-9.03</b> <b>3.02</b> N	63.20 <b>-4.06</b> 0.00 N	48.37 <b>-3.28</b> 0.00 N	52.56 <b>-3.47</b> 0.00 N	34.81 <b>-2.19</b> 0.00 N	32.62 <b>-1.97</b> 0.00 N	72.14 <b>-4.78</b> 0.00 N	76.03 <b>-3.41</b> 0.00 N	91.63 <b>-4.05</b> 0.00 N	76.97 <b>-3.60</b> 0.00 N	66.27 <b>-3.49</b> 0.00 N	107.78 <b>-8.30</b> 0.00 N	62.03 <b>-5.61</b> 0.00 N	47.48 <b>-9.01</b> <b>-7.26</b> N
PJM 61847		28.16 <b>-1.70</b> 0.00 N	28.59 <b>-1.58</b> 0.00 N	49.29 <b>-2.84</b> 0.00 N	42.41 <b>-2.53</b> 0.00 N	50.11 <b>-3.05</b> 0.00 N	47.79 <b>-2.87</b> 0.00 N	39.19 <b>-2.10</b> 0.00 N	63.90 <b>-2.60</b> 0.00 N	70.25 <b>-2.83</b> 0.00 N	65.17 <b>-2.98</b> 0.00 N	70.00 <b>-2.26</b> <b>3.02</b> N	63.44 <b>-3.82</b> 0.00 N	48.74 <b>-2.91</b> 0.00 N	52.84 <b>-3.19</b> 0.00 N	34.99 <b>-2.02</b> 0.00 N	32.96 <b>-1.63</b> 0.00 N	73.00 <b>-3.92</b> 0.00 N	76.18 <b>-3.26</b> 0.00 N	92.06 <b>-3.62</b> 0.00 N	77.53 <b>-3.03</b> 0.00 N	67.08 <b>-2.68</b> 0.00 N	109.38 <b>-6.71</b> 0.00 N	63.52 <b>-4.12</b> 0.00 N	51.76 <b>-4.73</b> <b>-7.26</b> N
WEST 61752		27.96 <b>-1.90</b> 0.00 N	28.54 <b>-1.63</b> 0.00 N	48.66 <b>-3.46</b> 0.00 N	42.02 <b>-2.92</b> 0.00 N	49.36 <b>-3.80</b> 0.00 N	47.19 <b>-3.46</b> 0.00 N	38.70 <b>-2.59</b> 0.00 N	63.06 <b>-3.43</b> 0.00 N	69.56 <b>-3.52</b> 0.00 N	64.78 <b>-3.37</b> 0.00 N	43.91 <b>-2.42</b> 0.00 N	62.88 <b>-4.37</b> 0.00 N	48.08 <b>-3.57</b> 0.00 N	52.26 <b>-3.77</b> 0.00 N	34.62 <b>-2.39</b> 0.00 N	32.44 <b>-2.16</b> 0.00 N	71.77 <b>-5.15</b> 0.00 N	75.89 <b>-3.56</b> 0.00 N	91.50 <b>-4.19</b> 0.00 N	76.83 <b>-3.73</b> 0.00 N	66.16 <b>-3.61</b> 0.00 N	107.17 <b>-8.92</b> 0.00 N	61.55 <b>-6.09</b> 0.00 N	47.38 <b>-5.30</b> 0.00 N