

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

05/14/2005

Name PTID CAPITL 61757	00:00 EDT 48.29 1.39 0.00 N	01:00 EDT 33.28 0.73 0.00 N	02:00 EDT 30.02 0.81 0.00 N	03:00 EDT 45.54 1.11 0.00 N	04:00 EDT 43.22 1.09 0.00 N	05:00 EDT 33.84 0.79 0.00 N	06:00 EDT 35.19 0.86 0.00 N	07:00 EDT 34.25 0.94 0.00 N	08:00 EDT 57.72 1.79 0.00 N	09:00 EDT 281.21 -0.51 -296.11 N	10:00 EDT 55.59 1.60 0.00 N	11:00 EDT 62.34 1.87 0.00 N	12:00 EDT 50.42 1.33 0.00 N	13:00 EDT 60.37 1.67 0.00 N	14:00 EDT 389.68 -1.71 -452.45 N	15:00 EDT 67.43 1.96 0.00 N	16:00 EDT 60.05 1.67 0.00 N	17:00 EDT 67.89 1.70 0.00 N	18:00 EDT 66.54 1.69 0.00 N	19:00 EDT 69.68 2.00 0.00 N	20:00 EDT 64.15 2.35 0.00 N	21:00 EDT 43.01 1.20 0.00 N	22:00 EDT 41.63 1.31 0.00 N	23:00 EDT 45.56 1.26 0.00 N
CENTRL 61754	44.68 -2.23 0.00 N	31.19 -1.35 0.00 N	27.94 -1.26 0.00 N	42.64 -1.79 0.00 N	40.43 -1.70 0.00 N	31.84 -1.21 0.00 N	33.07 -1.26 0.00 N	32.33 -0.97 0.00 N	54.46 -1.48 0.00 N	34.73 0.42 -48.70 N	52.59 -1.41 0.00 N	58.82 -1.64 0.00 N	47.77 -1.32 0.00 N	57.09 -1.61 0.00 N	18.85 1.30 -78.60 N	63.37 -2.10 0.00 N	56.55 -1.82 0.00 N	64.27 -1.92 0.00 N	62.97 -1.87 0.00 N	65.66 -2.03 0.00 N	60.27 -1.53 0.00 N	40.65 -1.16 0.00 N	39.13 -1.19 0.00 N	42.73 -1.57 0.00 N
DUNWOD 61760	49.74 2.84 0.00 N	33.94 1.39 0.00 N	30.27 1.07 0.00 N	45.49 1.06 0.00 N	43.17 1.05 0.00 N	33.90 0.86 0.00 N	35.30 0.97 0.00 N	34.56 1.25 0.00 N	58.50 2.57 0.00 N	178.75 -0.69 -193.83 N	56.60 2.61 0.00 N	63.49 3.03 0.00 N	51.46 2.37 0.00 N	61.63 2.93 0.00 N	247.52 -2.75 -311.32 N	68.55 3.08 0.00 N	61.15 2.78 0.00 N	69.23 3.04 0.00 N	67.75 2.91 0.00 N	70.80 3.12 0.00 N	65.16 3.35 0.00 N	43.68 1.88 0.00 N	42.08 1.76 0.00 N	45.83 1.53 0.00 N
GENESE 61753	43.71 -3.19 0.00 N	30.60 -1.95 0.00 N	27.39 -1.81 0.00 N	42.03 -2.41 0.00 N	39.87 -2.26 0.00 N	31.49 -1.55 0.00 N	32.63 -1.70 0.00 N	31.90 -1.40 0.00 N	53.49 -2.44 0.00 N	31.75 0.84 -45.29 N	51.45 -2.54 0.00 N	57.49 -2.97 0.00 N	46.79 -2.29 0.00 N	55.79 -2.92 0.00 N	13.43 2.22 -72.27 N	61.78 -3.69 0.00 N	55.06 -3.32 0.00 N	62.82 -3.37 0.00 N	61.59 -3.25 0.00 N	63.99 -3.69 0.00 N	58.86 -2.94 0.00 N	39.85 -1.96 0.00 N	38.30 -2.02 0.00 N	41.85 -2.45 0.00 N
H Q 61844	46.89 -0.02 0.00 N	32.60 0.05 0.00 N	29.21 0.01 0.00 N	37.74 0.04 1.81 N	40.98 0.08 -0.26 N	37.87 0.12 1.63 N	37.35 0.10 -1.94 N	33.22 -0.08 0.00 N	55.54 -0.39 0.00 N	-14.24 0.15 0.00 N	53.63 -0.36 0.00 N	59.99 -0.47 0.00 N	48.75 -0.34 0.00 N	58.29 -0.42 0.00 N	-60.50 0.56 0.00 N	65.09 -0.37 0.00 N	58.02 -0.35 0.00 N	65.85 -0.34 0.00 N	64.50 -0.45 0.00 N	67.23 -0.45 0.00 N	60.43 -0.95 6.38 N	41.53 -0.27 0.00 N	59.80 -0.30 0.97 N	49.09 -0.02 -6.90 N
HUD VL 61758	49.63 2.72 0.00 N	33.99 1.44 0.00 N	30.36 1.16 0.00 N	45.80 1.37 0.00 N	43.46 1.33 0.00 N	34.12 1.07 0.00 N	35.50 1.17 0.00 N	34.72 1.41 0.00 N	58.79 2.87 0.00 N	184.98 -0.80 -200.17 N	56.85 2.86 0.00 N	63.76 3.30 0.00 N	51.69 2.61 0.00 N	61.92 3.21 0.00 N	256.78 -3.12 -320.95 N	68.92 3.45 0.00 N	61.47 3.10 0.00 N	69.58 3.39 0.00 N	68.12 3.28 0.00 N	71.23 3.54 0.00 N	65.52 3.72 0.00 N	43.93 2.12 0.00 N	42.30 1.98 0.00 N	46.09 1.78 0.00 N
LONGIL 61762	68.80 4.26 -17.63 N	74.38 2.34 -39.49 N	72.36 1.64 -41.52 N	72.15 2.00 -25.72 N	72.35 2.10 -28.12 N	72.12 1.73 -37.34 N	71.80 1.77 -35.70 N	76.22 2.06 -40.85 N	72.47 3.54 -13.00 N	189.71 -1.08 -205.18 N	72.51 3.39 -15.12 N	74.46 3.89 -10.11 N	71.95 3.22 -19.64 N	75.16 3.75 -12.71 N	249.77 -2.62 -313.45 N	75.28 3.88 -5.93 N	75.15 3.55 -13.22 N	75.50 3.81 -5.50 N	73.78 3.64 -5.30 N	73.61 3.85 -2.08 N	75.60 4.22 -9.58 N	71.49 2.55 -27.13 N	74.52 2.50 -31.70 N	101.04 2.57 -54.17 N
MHK VL 61756	47.15 0.24 0.00 N	32.71 0.16 0.00 N	29.31 0.11 0.00 N	44.60 0.16 0.00 N	42.29 0.16 0.00 N	33.23 0.18 0.00 N	34.54 0.22 0.00 N	33.58 0.28 0.00 N	56.45 0.52 0.00 N	6.87 -0.17 -21.43 N	54.65 0.66 0.00 N	61.14 0.68 0.00 N	49.73 0.64 0.00 N	59.43 0.72 0.00 N	-22.65 -0.86 -39.26 N	66.14 0.68 0.00 N	59.02 0.64 0.00 N	66.92 0.73 0.00 N	65.55 0.71 0.00 N	68.34 0.66 0.00 N	62.62 0.82 0.00 N	42.28 0.48 0.00 N	40.74 0.42 0.00 N	44.67 0.37 0.00 N
MILLWD 61759	49.65 2.74 0.00 N	33.93 1.38 0.00 N	30.26 1.06 0.00 N	45.55 1.12 0.00 N	43.23 1.10 0.00 N	33.95 0.90 0.00 N	35.35 1.02 0.00 N	34.60 1.30 0.00 N	58.61 2.68 0.00 N	183.07 -0.76 -198.22 N	56.71 2.72 0.00 N	63.63 3.17 0.00 N	51.56 2.47 0.00 N	61.74 3.04 0.00 N	254.43 -2.87 -318.36 N	68.69 3.22 0.00 N	61.27 2.90 0.00 N	69.37 3.18 0.00 N	67.92 3.07 0.00 N	70.98 3.30 0.00 N	65.33 3.52 0.00 N	43.77 1.96 0.00 N	42.15 1.83 0.00 N	45.90 1.60 0.00 N
N.Y.C. 61761	56.74 4.09 -5.74 N	38.23 2.22 -3.47 N	30.92 1.72 0.00 N	46.47 2.03 0.00 N	44.08 1.96 0.00 N	34.65 1.60 0.00 N	36.10 1.77 0.00 N	35.67 2.09 -0.28 N	64.47 3.98 -4.56 N	179.69 -1.06 -195.14 N	64.64 4.01 -6.65 N	69.45 4.58 -4.41 N	59.86 3.64 -7.13 N	68.39 4.44 -5.24 N	245.73 -4.27 -311.06 N	73.12 4.71 -2.94 N	66.75 4.25 -4.12 N	73.63 4.71 -2.72 N	72.37 4.54 -2.99 N	74.99 4.80 -2.51 N	70.91 5.02 -4.09 N	54.75 3.06 -9.88 N	67.18 2.80 -24.06 N	57.86 2.51 -11.06 N

NORTH 61755	46.80 <b>-0.11</b> 0.00 N	32.53 <b>-0.02</b> 0.00 N	29.14 <b>-0.07</b> 0.00 N	44.41 <b>-0.02</b> 0.00 N	42.15 <b>0.02</b> 0.00 N	33.09 <b>0.04</b> 0.00 N	34.40 <b>0.07</b> 0.00 N	33.16 <b>-0.14</b> 0.00 N	55.32 <b>-0.61</b> 0.00 N	-14.18 <b>0.21</b> 0.00 N	53.43 <b>-0.56</b> 0.00 N	59.74 <b>-0.72</b> 0.00 N	48.61 <b>-0.48</b> 0.00 N	58.09 <b>-0.62</b> 0.00 N	-60.30 <b>0.76</b> 0.00 N	64.84 <b>-0.63</b> 0.00 N	57.80 <b>-0.57</b> 0.00 N	65.62 <b>-0.57</b> 0.00 N	64.24 <b>-0.61</b> 0.00 N	66.87 <b>-0.82</b> 0.00 N	60.62 <b>-1.18</b> 0.00 N	41.31 <b>-0.49</b> 0.00 N	39.90 <b>-0.42</b> 0.00 N	44.20 <b>-0.10</b> 0.00 N
NPX 61845	48.62 <b>1.71</b> 0.00 N	33.43 <b>0.88</b> 0.00 N	30.11 <b>0.91</b> 0.00 N	45.59 <b>1.16</b> 0.00 N	43.28 <b>1.15</b> 0.00 N	33.80 <b>0.75</b> 0.00 N	35.14 <b>0.82</b> 0.00 N	34.20 <b>0.90</b> 0.00 N	57.76 <b>1.83</b> 0.00 N	237.85 <b>-0.53</b> <b>-252.76</b> N	55.58 <b>1.58</b> 0.00 N	62.50 <b>2.04</b> 0.00 N	50.48 <b>1.40</b> 0.00 N	60.51 <b>1.80</b> 0.00 N	335.81 <b>-1.95</b> <b>-398.82</b> N	67.68 <b>2.22</b> 0.00 N	60.21 <b>1.84</b> 0.00 N	67.99 <b>1.80</b> 0.00 N	66.69 <b>1.85</b> 0.00 N	69.85 <b>2.16</b> 0.00 N	64.00 <b>2.62</b> 0.00 N	42.95 <b>1.14</b> 0.00 N	61.82 <b>1.72</b> 0.00 N	50.20 <b>1.09</b> <b>-6.90</b> N
O H 61846	42.02 <b>-4.89</b> 0.00 N	29.63 <b>-2.93</b> 0.00 N	26.50 <b>-2.70</b> 0.00 N	40.96 <b>-3.47</b> 0.00 N	38.77 <b>-3.35</b> 0.00 N	30.63 <b>-2.41</b> 0.00 N	31.53 <b>-2.80</b> 0.00 N	30.75 <b>-2.56</b> 0.00 N	51.07 <b>-4.86</b> 0.00 N	42.75 <b>1.62</b> <b>-55.52</b> N	48.79 <b>-5.21</b> 0.00 N	54.46 <b>-6.00</b> 0.00 N	44.45 <b>-4.64</b> 0.00 N	52.98 <b>-5.72</b> 0.00 N	32.70 <b>4.88</b> <b>-88.88</b> N	58.50 <b>-6.97</b> 0.00 N	52.11 <b>-6.27</b> 0.00 N	59.66 <b>-6.53</b> 0.00 N	58.43 <b>-6.41</b> 0.00 N	60.40 <b>-7.28</b> 0.00 N	55.01 <b>-6.37</b> <b>6.38</b> N	37.76 <b>-4.05</b> 0.00 N	53.90 <b>-6.20</b> 0.00 N	45.00 <b>-4.11</b> <b>-6.90</b> N
PJM 61847	40.64 <b>-6.26</b> 0.00 N	29.60 <b>-2.95</b> 0.00 N	41.99 <b>-4.42</b> <b>20.53</b> N	41.51 <b>-2.93</b> 0.00 N	32.22 <b>-2.72</b> <b>5.93</b> N	31.10 <b>-1.95</b> 0.00 N	32.38 <b>-1.95</b> 0.00 N	31.79 <b>-1.51</b> 0.00 N	53.98 <b>-1.95</b> 0.00 N	104.03 <b>0.56</b> <b>-117.86</b> N	52.17 <b>-1.83</b> 0.00 N	58.31 <b>-2.15</b> 0.00 N	47.25 <b>-1.84</b> 0.00 N	56.62 <b>-2.09</b> 0.00 N	131.12 <b>2.36</b> <b>-189.82</b> N	62.57 <b>-2.90</b> 0.00 N	55.88 <b>-2.50</b> 0.00 N	63.54 <b>-2.65</b> 0.00 N	62.15 <b>-2.69</b> 0.00 N	64.79 <b>-2.89</b> 0.00 N	58.76 <b>-2.63</b> <b>6.38</b> N	39.82 <b>-1.99</b> 0.00 N	56.57 <b>-3.53</b> 0.00 N	47.02 <b>-2.09</b> <b>-6.90</b> N
WEST 61752	42.22 <b>-4.69</b> 0.00 N	29.84 <b>-2.71</b> 0.00 N	26.64 <b>-2.57</b> 0.00 N	41.24 <b>-3.20</b> 0.00 N	39.05 <b>-3.08</b> 0.00 N	30.88 <b>-2.17</b> 0.00 N	31.85 <b>-2.48</b> 0.00 N	31.13 <b>-2.17</b> 0.00 N	51.97 <b>-3.96</b> 0.00 N	50.75 <b>1.34</b> <b>-63.80</b> N	49.80 <b>-4.19</b> 0.00 N	55.60 <b>-4.86</b> 0.00 N	45.29 <b>-3.81</b> 0.00 N	54.04 <b>-4.67</b> 0.00 N	45.26 <b>4.03</b> <b>-102.30</b> N	59.60 <b>-5.86</b> 0.00 N	53.11 <b>-5.26</b> 0.00 N	60.77 <b>-5.42</b> 0.00 N	59.50 <b>-5.34</b> 0.00 N	61.60 <b>-6.09</b> 0.00 N	56.58 <b>-5.22</b> 0.00 N	38.40 <b>-3.41</b> 0.00 N	37.09 <b>-3.23</b> 0.00 N	40.68 <b>-3.62</b> 0.00 N