

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

10/15/2004

Name PTID CAPITL	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
61757	37.61 2.17 0.00 N	44.19 2.43 0.00 N	38.02 2.06 0.00 N	36.56 2.10 0.00 N	30.82 1.68 0.00 N	26.70 1.54 0.00 N	37.95 1.65 0.00 N	60.56 3.52 0.00 N	60.88 3.65 0.00 N	55.98 3.53 0.00 N	55.05 3.56 0.00 N	61.95 4.37 0.00 N	53.01 3.57 0.00 N	56.45 3.74 0.00 N	63.48 4.33 0.00 N	57.01 3.85 0.00 N	49.13 3.24 0.00 N	57.70 3.84 0.00 N	49.28 3.15 0.00 N	53.15 3.17 0.00 N	46.53 2.64 0.00 N	47.77 2.97 0.00 N	33.75 1.89 0.00 N	43.77 1.39 -21.40 N
CENTRL 61754	35.08 -0.36 0.00 N	41.26 -0.50 0.00 N	35.51 -0.45 0.00 N	34.02 -0.44 0.00 N	28.86 -0.29 0.00 N	24.96 -0.20 0.00 N	36.08 -0.21 0.00 N	56.78 -0.26 0.00 N	56.99 -0.23 0.00 N	52.21 -0.24 0.00 N	51.28 -0.22 0.00 N	57.25 -0.33 0.00 N	49.15 -0.29 0.00 N	52.40 -0.31 0.00 N	58.79 -0.36 0.00 N	52.79 -0.37 0.00 N	45.55 -0.34 0.00 N	53.38 -0.47 0.00 N	45.85 -0.27 0.00 N	49.75 -0.23 0.00 N	43.71 -0.17 0.00 N	44.54 -0.26 0.00 N	31.68 -0.18 0.00 N	23.11 -0.11 -2.24 N
DUNWOD 61760	36.72 1.28 0.00 N	43.05 1.28 0.00 N	37.02 1.06 0.00 N	35.36 0.90 0.00 N	30.00 0.85 0.00 N	26.00 0.85 0.00 N	38.15 1.85 0.00 N	60.02 2.98 0.00 N	60.06 2.84 0.00 N	55.04 2.59 0.00 N	54.10 2.61 0.00 N	60.42 2.85 0.00 N	51.93 2.49 0.00 N	55.39 2.68 0.00 N	62.11 2.96 0.00 N	55.95 2.79 0.00 N	48.52 2.63 0.00 N	56.94 3.08 0.00 N	48.80 2.68 0.00 N	52.76 2.78 0.00 N	46.26 2.38 0.00 N	46.94 2.14 0.00 N	33.35 1.49 0.00 N	38.03 0.74 -16.31 N
GENESE 61753	35.00 -0.44 0.00 N	41.20 -0.57 0.00 N	35.36 -0.60 0.00 N	33.95 -0.51 0.00 N	28.67 -0.48 0.00 N	24.84 -0.32 0.00 N	35.60 -0.70 0.00 N	56.11 -0.93 0.00 N	56.44 -0.78 0.00 N	51.80 -0.64 0.00 N	50.93 -0.56 0.00 N	57.00 -0.57 0.00 N	48.78 -0.66 0.00 N	52.29 -0.42 0.00 N	58.59 -0.56 0.00 N	52.41 -0.75 0.00 N	44.98 -0.91 0.00 N	52.64 -1.21 0.00 N	45.11 -1.01 0.00 N	48.98 -1.00 0.00 N	43.10 -0.78 0.00 N	44.12 -0.68 0.00 N	31.35 -0.51 0.00 N	23.17 -0.02 -2.21 N
H Q 61844	35.02 -0.42 0.00 N	21.99 -0.27 11.02 N	35.57 -0.39 0.00 N	25.00 -0.09 4.54 N	28.82 -0.32 0.00 N	24.87 -0.29 0.00 N	61.65 -1.66 0.72 N	55.75 -1.29 0.00 N	55.95 -1.27 0.00 N	51.24 -1.21 0.00 N	50.28 -1.21 0.00 N	56.19 -1.39 0.00 N	48.24 -1.20 0.00 N	52.80 -1.33 1.45 N	57.68 -1.47 0.00 N	51.86 -1.30 0.00 N	44.75 -1.14 0.00 N	52.50 -1.36 0.00 N	44.92 -1.20 0.00 N	48.75 -1.23 0.00 N	42.80 -1.08 0.00 N	43.81 -0.99 0.00 N	31.15 -0.70 0.00 N	20.56 -0.33 0.09 N
HUD VL 61758	36.16 0.73 0.00 N	42.51 0.75 0.00 N	36.59 0.62 0.00 N	34.97 0.51 0.00 N	29.64 0.49 0.00 N	25.63 0.47 0.00 N	37.50 1.21 0.00 N	58.98 1.94 0.00 N	59.07 1.84 0.00 N	54.16 1.71 0.00 N	53.21 1.72 0.00 N	59.38 1.81 0.00 N	51.03 1.59 0.00 N	54.38 1.67 0.00 N	61.03 1.89 0.00 N	54.95 1.79 0.00 N	47.60 1.70 0.00 N	55.89 2.04 0.00 N	47.94 1.81 0.00 N	51.86 1.88 0.00 N	45.48 1.59 0.00 N	46.25 1.45 0.00 N	32.86 1.00 0.00 N	37.60 0.42 -16.20 N
LONGIL 61762	42.94 1.75 -5.76 N	43.91 1.89 -0.26 N	37.56 1.60 0.00 N	35.89 1.44 0.00 N	33.59 1.32 -3.13 N	46.65 1.23 -20.26 N	63.11 2.16 -24.66 N	69.56 3.40 -9.12 N	71.70 3.24 -11.23 N	56.16 2.76 -0.94 N	64.63 2.81 -10.33 N	69.25 3.02 -8.66 N	65.38 2.65 -13.29 N	67.77 2.91 -12.16 N	66.87 3.20 -4.52 N	69.56 3.05 -13.35 N	97.15 2.78 -48.48 N	70.04 3.15 -13.04 N	69.18 2.83 -20.22 N	66.31 2.95 -13.37 N	61.47 2.44 -15.15 N	58.61 2.19 -11.62 N	58.32 1.68 -24.78 N	56.97 0.93 -35.07 N
MHK VL 61756	35.95 0.51 0.00 N	42.35 0.59 0.00 N	36.46 0.50 0.00 N	34.97 0.51 0.00 N	29.54 0.40 0.00 N	25.54 0.39 0.00 N	36.56 0.26 0.00 N	57.73 0.69 0.00 N	57.93 0.70 0.00 N	53.12 0.67 0.00 N	52.16 0.66 0.00 N	58.32 0.74 0.00 N	50.07 0.63 0.00 N	53.37 0.66 0.00 N	59.90 0.75 0.00 N	53.83 0.67 0.00 N	46.50 0.61 0.00 N	54.56 0.71 0.00 N	46.77 0.64 0.00 N	50.65 0.67 0.00 N	44.44 0.55 0.00 N	45.42 0.61 0.00 N	32.24 0.38 0.00 N	21.87 0.31 -0.58 N
MILLWD 61759	36.25 0.81 0.00 N	42.53 0.77 0.00 N	36.58 0.62 0.00 N	34.95 0.49 0.00 N	29.65 0.50 0.00 N	25.68 0.53 0.00 N	37.66 1.37 0.00 N	59.23 2.19 0.00 N	59.28 2.05 0.00 N	54.32 1.87 0.00 N	53.38 1.89 0.00 N	59.58 2.01 0.00 N	51.20 1.76 0.00 N	54.61 1.90 0.00 N	61.25 2.10 0.00 N	55.17 2.01 0.00 N	47.85 1.95 0.00 N	56.14 2.29 0.00 N	48.13 2.00 0.00 N	52.05 2.07 0.00 N	45.63 1.75 0.00 N	46.33 1.52 0.00 N	32.92 1.06 0.00 N	37.59 0.46 -16.15 N
N.Y.C. 61761	42.42 1.75 -5.23 N	46.12 1.76 -2.59 N	40.45 1.43 -3.06 N	39.11 1.24 -3.41 N	33.82 1.16 -3.52 N	29.79 1.15 -3.49 N	53.92 2.42 -15.20 N	64.94 3.86 -4.04 N	64.01 3.61 -3.18 N	75.31 3.29 -19.58 N	61.70 3.32 -6.89 N	64.39 3.68 -3.13 N	59.22 3.20 -6.58 N	62.56 3.48 -6.37 N	65.55 3.82 -2.58 N	73.92 3.58 -17.18 N	88.93 3.37 -39.68 N	91.29 3.93 -33.50 N	87.96 3.34 -38.49 N	74.80 3.46 -21.36 N	84.60 3.01 -37.70 N	56.46 2.70 -8.96 N	51.78 1.88 -18.04 N	45.69 1.02 -23.69 N

NORTH 61755		35.14 <b>-0.29</b> 0.00 N	41.49 <b>-0.28</b> 0.00 N	35.70 <b>-0.27</b> 0.00 N	34.22 <b>-0.23</b> 0.00 N	28.93 <b>-0.22</b> 0.00 N	24.98 <b>-0.18</b> 0.00 N	35.62 <b>-0.67</b> 0.00 N	55.56 <b>-1.47</b> 0.00 N	55.77 <b>-1.45</b> 0.00 N	51.10 <b>-1.35</b> 0.00 N	50.16 <b>-1.34</b> 0.00 N	56.05 <b>-1.52</b> 0.00 N	48.10 <b>-1.34</b> 0.00 N	51.24 <b>-1.47</b> 0.00 N	57.49 <b>-1.66</b> 0.00 N	51.68 <b>-1.48</b> 0.00 N	44.60 <b>-1.30</b> 0.00 N	52.34 <b>-1.52</b> 0.00 N	44.80 <b>-1.32</b> 0.00 N	48.60 <b>-1.38</b> 0.00 N	42.66 <b>-1.23</b> 0.00 N	43.70 <b>-1.11</b> 0.00 N	31.07 <b>-0.79</b> 0.00 N	20.47 <b>-0.27</b> 0.24 N
NPX 61845		36.36 <b>0.92</b> 0.00 N	23.13 <b>0.87</b> 0.00 N	36.78 <b>0.82</b> 0.00 N	25.86 <b>0.77</b> 0.00 N	29.83 <b>0.68</b> 0.00 N	25.78 <b>0.62</b> 0.00 N	65.55 <b>2.24</b> 0.00 N	58.63 <b>1.59</b> 0.00 N	58.88 <b>1.65</b> 0.00 N	54.18 <b>1.73</b> 0.00 N	53.26 <b>1.77</b> 0.00 N	59.83 <b>2.26</b> 0.00 N	51.27 <b>1.83</b> 0.00 N	56.30 <b>2.17</b> 0.00 N	61.26 <b>2.11</b> 0.00 N	55.02 <b>1.86</b> 0.00 N	47.46 <b>1.57</b> 0.00 N	55.86 <b>2.00</b> 0.00 N	47.78 <b>1.66</b> 0.00 N	51.61 <b>1.63</b> 0.00 N	45.24 <b>1.35</b> 0.00 N	46.26 <b>1.45</b> 0.00 N	32.75 <b>0.89</b> 0.00 N	41.11 <b>0.60</b> -19.53 N
O H 61846		33.39 <b>-2.05</b> 0.00 N	20.73 <b>-1.53</b> 0.00 N	33.98 <b>-1.98</b> 0.00 N	22.96 <b>-2.13</b> 0.00 N	27.69 <b>-1.46</b> 0.00 N	23.77 <b>-1.39</b> 0.00 N	59.02 <b>-4.29</b> 0.00 N	53.09 <b>-3.95</b> 0.00 N	53.31 <b>-3.92</b> 0.00 N	48.51 <b>-3.94</b> 0.00 N	47.49 <b>-4.01</b> 0.00 N	52.75 <b>-4.82</b> 0.00 N	45.31 <b>-4.13</b> 0.00 N	48.29 <b>-5.84</b> 0.00 N	54.61 <b>-4.54</b> 0.00 N	48.89 <b>-4.27</b> 0.00 N	42.05 <b>-3.84</b> 0.00 N	49.08 <b>-4.78</b> 0.00 N	42.08 <b>-4.04</b> 0.00 N	45.86 <b>-4.12</b> 0.00 N	40.61 <b>-3.27</b> 0.00 N	41.33 <b>-3.47</b> 0.00 N	29.70 <b>-2.16</b> 0.00 N	22.44 <b>-1.28</b> -2.74 N
PJM 61847		33.47 <b>-1.96</b> 0.00 N	20.66 <b>-1.60</b> 0.00 N	34.15 <b>-1.81</b> 0.00 N	23.16 <b>-1.93</b> 0.00 N	27.70 <b>-1.44</b> 0.00 N	23.82 <b>-1.34</b> 0.00 N	62.73 <b>-0.58</b> 0.00 N	53.88 <b>-3.16</b> 0.00 N	53.99 <b>-3.24</b> 0.00 N	49.27 <b>-3.18</b> 0.00 N	48.32 <b>-3.17</b> 0.00 N	53.67 <b>-3.90</b> 0.00 N	46.14 <b>-3.30</b> 0.00 N	51.91 <b>-2.22</b> 0.00 N	55.24 <b>-3.91</b> 0.00 N	49.67 <b>-3.49</b> 0.00 N	43.02 <b>-2.87</b> 0.00 N	50.45 <b>-3.41</b> 0.00 N	43.31 <b>-2.82</b> 0.00 N	47.03 <b>-2.95</b> 0.00 N	41.37 <b>-2.51</b> 0.00 N	42.19 <b>-2.62</b> 0.00 N	30.19 <b>-1.67</b> 0.00 N	27.00 <b>-3.65</b> 16.73 N
WEST 61752		33.23 <b>-2.20</b> 0.00 N	39.38 <b>-2.38</b> 0.00 N	33.90 <b>-2.06</b> 0.00 N	32.47 <b>-1.99</b> 0.00 N	27.64 <b>-1.51</b> 0.00 N	23.67 <b>-1.49</b> 0.00 N	34.27 <b>-2.02</b> 0.00 N	52.81 <b>-4.23</b> 0.00 N	53.09 <b>-4.14</b> 0.00 N	48.29 <b>-4.16</b> 0.00 N	47.21 <b>-4.29</b> 0.00 N	52.42 <b>-5.15</b> 0.00 N	45.00 <b>-4.44</b> 0.00 N	48.35 <b>-4.37</b> 0.00 N	54.21 <b>-4.94</b> 0.00 N	48.51 <b>-4.65</b> 0.00 N	41.73 <b>-4.16</b> 0.00 N	48.69 <b>-5.16</b> 0.00 N	41.79 <b>-4.34</b> 0.00 N	45.62 <b>-4.36</b> 0.00 N	40.41 <b>-3.48</b> 0.00 N	41.11 <b>-3.69</b> 0.00 N	29.60 <b>-2.26</b> 0.00 N	22.36 <b>-1.36</b> -2.74 N