

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

11/18/2004

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	41.38 1.88 0.00 N	38.28 1.86 0.00 N	39.17 2.01 0.00 N	29.22 1.48 0.00 N	33.95 1.81 0.00 N	54.16 2.86 0.00 N	66.45 3.42 0.00 N	59.38 2.58 0.00 N	83.31 3.29 0.00 N	70.71 2.69 0.00 N	73.35 2.42 0.00 N	75.18 2.64 0.00 N	66.33 2.17 0.00 N	65.31 2.23 0.00 N	60.67 2.46 0.00 N	74.40 2.55 0.00 N	132.20 4.62 0.00 N	81.27 2.17 0.00 N	78.74 2.22 0.00 N	67.77 1.88 0.00 N	65.99 2.32 0.00 N	57.55 2.46 0.00 N	48.61 1.96 0.00 N	42.24 2.24 0.00 N
CENTRL 61754	38.47 -1.03 0.00 N	35.38 -1.03 0.00 N	35.99 -1.17 0.00 N	27.00 -0.74 0.00 N	31.26 -0.88 0.00 N	49.59 -1.71 0.00 N	61.13 -1.90 0.00 N	55.29 -1.51 0.00 N	77.95 -2.08 0.00 N	66.32 -1.70 0.00 N	69.37 -1.56 0.00 N	70.89 -1.65 0.00 N	62.69 -1.47 0.00 N	61.57 -1.51 0.00 N	56.85 -1.36 0.00 N	70.00 -1.85 0.00 N	124.22 -3.36 0.00 N	77.37 -1.72 0.00 N	74.82 -1.70 0.00 N	64.41 -1.48 0.00 N	62.05 -1.62 0.00 N	53.57 -1.52 0.00 N	45.24 -1.41 0.00 N	38.57 -1.43 0.00 N
DUNWOD 61760	42.13 2.63 0.00 N	38.68 2.27 0.00 N	39.30 2.14 0.00 N	29.29 1.54 0.00 N	33.98 1.84 0.00 N	54.61 3.30 0.00 N	67.30 4.28 0.00 N	61.06 4.27 0.00 N	86.57 6.55 0.00 N	73.59 5.57 0.00 N	76.66 5.73 0.00 N	78.38 5.85 0.00 N	69.41 5.25 0.00 N	68.28 5.20 0.00 N	62.85 4.64 0.00 N	77.94 6.09 0.00 N	138.55 10.97 0.00 N	85.93 6.83 0.00 N	82.93 6.41 0.00 N	71.36 5.47 0.00 N	68.90 5.23 0.00 N	59.51 4.43 0.00 N	50.55 3.90 0.00 N	42.96 2.96 0.00 N
GENESE 61753	38.55 -0.95 0.00 N	35.39 -1.02 0.00 N	36.13 -1.02 0.00 N	27.04 -0.71 0.00 N	31.19 -0.95 0.00 N	49.71 -1.59 0.00 N	61.24 -1.79 0.00 N	55.10 -1.70 0.00 N	77.49 -2.53 0.00 N	66.05 -1.97 0.00 N	68.91 -2.02 0.00 N	70.54 -2.00 0.00 N	62.25 -1.91 0.00 N	61.07 -2.00 0.00 N	56.74 -1.47 0.00 N	69.41 -2.45 0.00 N	123.47 -4.12 0.00 N	77.32 -1.78 0.00 N	74.67 -1.84 0.00 N	64.20 -1.69 0.00 N	61.93 -1.73 0.00 N	53.63 -1.45 0.00 N	45.13 -1.52 0.00 N	38.70 -1.30 0.00 N
H Q 61844	38.99 -0.51 0.00 N	35.98 -0.44 0.00 N	36.72 -0.44 0.00 N	27.41 -0.33 0.00 N	31.79 -0.35 0.00 N	50.86 -0.44 0.00 N	62.32 -0.71 0.00 N	55.97 -0.83 0.00 N	78.68 -1.34 0.00 N	66.93 -1.08 0.00 N	70.02 -0.90 0.00 N	71.75 -0.79 0.00 N	63.48 -0.68 0.00 N	62.39 -0.69 0.00 N	57.53 -0.68 0.00 N	70.98 -0.87 0.00 N	63.01 -1.23 8.25 N	78.06 -1.04 0.00 N	84.21 -1.50 -6.79 N	64.80 -1.09 0.00 N	62.54 -1.12 0.00 N	54.27 -0.82 0.00 N	45.93 -0.72 0.00 N	39.59 -0.41 0.00 N
HUD VL 61758	41.36 1.86 0.00 N	38.07 1.66 0.00 N	38.76 1.60 0.00 N	28.90 1.15 0.00 N	33.52 1.38 0.00 N	53.74 2.44 0.00 N	66.23 3.21 0.00 N	60.01 3.22 0.00 N	84.88 4.85 0.00 N	72.08 4.07 0.00 N	75.20 4.27 0.00 N	76.88 4.34 0.00 N	68.02 3.86 0.00 N	66.91 3.84 0.00 N	61.48 3.27 0.00 N	76.27 4.41 0.00 N	136.06 8.48 0.00 N	84.48 5.39 0.00 N	81.67 5.15 0.00 N	70.20 4.31 0.00 N	67.62 3.95 0.00 N	58.26 3.18 0.00 N	49.38 2.73 0.00 N	42.03 2.03 0.00 N
LONGIL 61762	43.20 3.70 0.00 N	39.59 3.18 0.00 N	40.16 3.00 0.00 N	29.91 2.16 0.00 N	34.72 2.58 0.00 N	55.76 4.46 0.00 N	68.32 5.29 0.00 N	61.77 4.97 0.00 N	87.53 7.50 0.00 N	74.36 6.35 0.00 N	107.54 7.07 -29.54 N	85.29 7.06 -5.69 N	71.10 6.19 -0.75 N	69.49 6.04 -0.37 N	63.62 5.35 -0.05 N	78.45 6.60 0.00 N	138.62 11.04 0.00 N	88.90 7.08 -2.73 N	83.82 6.63 -0.67 N	71.66 5.77 0.00 N	69.42 5.75 0.00 N	60.13 5.05 0.00 N	52.62 4.59 -1.38 N	51.60 3.81 -7.79 N
MHK VL 61756	40.24 0.74 0.00 N	37.07 0.66 0.00 N	37.82 0.66 0.00 N	28.24 0.50 0.00 N	32.75 0.61 0.00 N	52.33 1.03 0.00 N	64.15 1.12 0.00 N	57.59 0.80 0.00 N	81.10 1.08 0.00 N	68.98 0.97 0.00 N	71.86 0.93 0.00 N	73.61 1.07 0.00 N	65.12 0.96 0.00 N	64.04 0.96 0.00 N	59.18 0.98 0.00 N	72.97 1.12 0.00 N	129.44 1.86 0.00 N	80.18 1.08 0.00 N	77.52 1.00 0.00 N	66.74 0.85 0.00 N	64.58 0.92 0.00 N	55.98 0.89 0.00 N	47.41 0.76 0.00 N	40.80 0.80 0.00 N
MILLWD 61759	41.70 2.21 0.00 N	38.31 1.89 0.00 N	38.93 1.77 0.00 N	29.02 1.27 0.00 N	33.66 1.52 0.00 N	54.08 2.78 0.00 N	66.65 3.62 0.00 N	60.44 3.65 0.00 N	85.64 5.62 0.00 N	72.78 4.76 0.00 N	75.82 4.89 0.00 N	77.53 4.99 0.00 N	68.64 4.48 0.00 N	67.52 4.45 0.00 N	62.11 3.90 0.00 N	77.06 5.21 0.00 N	137.10 9.52 0.00 N	85.07 5.97 0.00 N	82.11 5.59 0.00 N	70.65 4.76 0.00 N	68.18 4.51 0.00 N	58.85 3.77 0.00 N	49.98 3.33 0.00 N	42.49 2.49 0.00 N
N.Y.C. 61761	45.18 3.19 -2.49 N	39.14 2.72 0.00 N	39.72 2.56 0.00 N	29.60 1.85 0.00 N	34.35 2.21 0.00 N	55.27 3.97 0.00 N	68.76 5.16 -0.58 N	65.85 5.16 -3.90 N	87.90 7.91 0.04 N	75.37 6.75 -0.60 N	78.26 6.88 -0.45 N	80.08 7.03 -0.51 N	71.56 6.32 -1.08 N	70.56 6.26 -1.22 N	66.05 5.71 -2.13 N	79.87 7.40 -0.62 N	139.58 13.06 1.06 N	88.88 8.11 -1.67 N	86.26 7.39 -2.36 N	76.31 6.31 -4.11 N	71.06 6.19 -1.20 N	66.35 5.43 -5.84 N	57.02 4.82 -5.55 N	43.66 3.66 0.00 N

NORTH 61755	39.20 <b>-0.30</b> 0.00 N	36.17 <b>-0.25</b> 0.00 N	36.90 <b>-0.26</b> 0.00 N	27.55 <b>-0.20</b> 0.00 N	31.96 <b>-0.18</b> 0.00 N	51.18 <b>-0.12</b> 0.00 N	62.59 <b>-0.44</b> 0.00 N	56.11 <b>-0.68</b> 0.00 N	78.87 <b>-1.15</b> 0.00 N	67.10 <b>-0.91</b> 0.00 N	70.10 <b>-0.83</b> 0.00 N	71.86 <b>-0.68</b> 0.00 N	63.58 <b>-0.58</b> 0.00 N	62.50 <b>-0.58</b> 0.00 N	57.68 <b>-0.53</b> 0.00 N	71.14 <b>-0.71</b> 0.00 N	125.97 <b>-1.61</b> 0.00 N	78.11 <b>-0.99</b> 0.00 N	75.49 <b>-1.03</b> 0.00 N	64.86 <b>-1.03</b> 0.00 N	62.73 <b>-0.94</b> 0.00 N	54.48 <b>-0.60</b> 0.00 N	46.11 <b>-0.54</b> 0.00 N	39.83 <b>-0.17</b> 0.00 N
NPX 61845	40.46 <b>0.96</b> 0.00 N	37.43 <b>1.02</b> 0.00 N	38.27 <b>1.11</b> 0.00 N	28.53 <b>0.79</b> 0.00 N	33.12 <b>0.98</b> 0.00 N	52.80 <b>1.50</b> 0.00 N	64.81 <b>1.79</b> 0.00 N	58.10 <b>1.31</b> 0.00 N	81.71 <b>1.68</b> 0.00 N	69.37 <b>1.36</b> 0.00 N	71.97 <b>1.04</b> 0.00 N	73.60 <b>1.06</b> 0.00 N	65.08 <b>0.92</b> 0.00 N	64.08 <b>1.00</b> 0.00 N	59.28 <b>1.07</b> 0.00 N	73.05 <b>1.20</b> 0.00 N	68.52 <b>4.28</b> 8.25 N	79.86 <b>0.76</b> 0.00 N	89.81 <b>4.10</b> <b>-6.79</b> N	66.71 <b>0.82</b> 0.00 N	64.84 <b>1.17</b> 0.00 N	56.32 <b>1.23</b> 0.00 N	47.72 <b>1.07</b> 0.00 N	41.28 <b>1.28</b> 0.00 N
O H 61846	37.91 <b>-1.59</b> 0.00 N	34.65 <b>-1.77</b> 0.00 N	35.44 <b>-1.72</b> 0.00 N	26.59 <b>-1.15</b> 0.00 N	30.44 <b>-1.70</b> 0.00 N	32.00 <b>-5.22</b> 13.49 N	59.24 <b>-3.79</b> 0.00 N	53.72 <b>-3.08</b> 0.00 N	75.63 <b>-4.39</b> 0.00 N	64.37 <b>-3.65</b> 0.00 N	67.52 <b>-3.41</b> 0.00 N	69.14 <b>-3.40</b> 0.00 N	61.24 <b>-2.92</b> 0.00 N	60.04 <b>-3.04</b> 0.00 N	55.43 <b>-2.78</b> 0.00 N	40.00 <b>-10.29</b> 10.22 N	47.00 <b>-12.47</b> 13.02 N	75.95 <b>-3.15</b> 0.00 N	75.92 <b>-9.79</b> <b>-6.79</b> N	63.31 <b>-2.58</b> 0.00 N	60.73 <b>-2.94</b> 0.00 N	52.15 <b>-2.93</b> 0.00 N	44.12 <b>-2.53</b> 0.00 N	37.28 <b>-2.72</b> 0.00 N
PJM 61847	37.80 <b>-1.70</b> 0.00 N	34.69 <b>-1.73</b> 0.00 N	35.41 <b>-1.75</b> 0.00 N	26.51 <b>-1.24</b> 0.00 N	30.56 <b>-1.58</b> 0.00 N	48.90 <b>-2.40</b> 0.00 N	60.05 <b>-2.97</b> 0.00 N	54.35 <b>-2.44</b> 0.00 N	76.81 <b>-3.21</b> 0.00 N	65.04 <b>-2.97</b> 0.00 N	67.48 <b>-3.45</b> 0.00 N	69.00 <b>-3.54</b> 0.00 N	61.09 <b>-3.07</b> 0.00 N	60.05 <b>-3.03</b> 0.00 N	55.21 <b>-3.00</b> 0.00 N	68.50 <b>-3.35</b> 0.00 N	73.35 <b>0.22</b> <b>-0.64</b> N	76.63 <b>-2.47</b> 0.00 N	88.00 <b>2.29</b> <b>-6.79</b> N	63.75 <b>-2.14</b> 0.00 N	61.25 <b>-2.42</b> 0.00 N	52.62 <b>-2.46</b> 0.00 N	44.54 <b>-2.11</b> 0.00 N	37.80 <b>-2.20</b> 0.00 N
WEST 61752	37.69 <b>-1.81</b> 0.00 N	34.48 <b>-1.94</b> 0.00 N	35.24 <b>-1.92</b> 0.00 N	26.44 <b>-1.31</b> 0.00 N	30.28 <b>-1.87</b> 0.00 N	48.02 <b>-3.29</b> 0.00 N	58.87 <b>-4.16</b> 0.00 N	53.58 <b>-3.21</b> 0.00 N	75.43 <b>-4.59</b> 0.00 N	64.11 <b>-3.90</b> 0.00 N	67.02 <b>-3.91</b> 0.00 N	68.66 <b>-3.88</b> 0.00 N	60.88 <b>-3.28</b> 0.00 N	59.67 <b>-3.40</b> 0.00 N	55.08 <b>-3.13</b> 0.00 N	67.74 <b>-4.11</b> 0.00 N	120.50 <b>-7.08</b> 0.00 N	75.92 <b>-3.18</b> 0.00 N	73.29 <b>-3.23</b> 0.00 N	63.25 <b>-2.64</b> 0.00 N	60.59 <b>-3.08</b> 0.00 N	52.02 <b>-3.07</b> 0.00 N	43.92 <b>-2.73</b> 0.00 N	37.02 <b>-2.98</b> 0.00 N