

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

11/09/2004

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	44.56 2.67 0.00 N	43.31 2.61 0.00 N	41.18 2.33 0.00 N	35.16 1.93 0.00 N	38.55 2.05 0.00 N	73.49 3.91 0.00 N	83.59 3.10 0.00 N	77.60 2.63 0.00 N	65.61 2.04 0.00 N	76.22 2.79 0.00 N	86.65 3.20 0.00 N	68.06 2.12 0.00 N	53.49 1.79 0.00 N	58.49 2.44 0.00 N	53.43 1.94 0.00 N	27.85 0.76 -0.85 N	42.35 1.07 -3.21 N	51.19 1.49 -5.44 N	96.37 3.10 -1.28 N	102.94 3.78 0.00 N	84.98 3.15 0.00 N	69.05 2.98 0.00 N	51.69 2.52 0.00 N	53.86 2.95 0.00 N
CENTRL 61754	40.80 -1.09 0.00 N	39.59 -1.10 0.00 N	37.79 -1.05 0.00 N	32.37 -0.86 0.00 N	35.59 -0.90 0.00 N	67.93 -1.65 0.00 N	78.93 -1.56 0.00 N	73.64 -1.33 0.00 N	62.61 -0.97 0.00 N	72.26 -1.17 0.00 N	82.11 -1.33 0.00 N	64.86 -1.07 0.00 N	50.75 -0.95 0.00 N	54.92 -1.14 0.00 N	50.52 -0.97 0.00 N	25.96 -0.33 -0.05 N	37.85 -0.37 -0.16 N	44.24 -0.29 -0.26 N	91.25 -0.79 -0.06 N	97.96 -1.19 0.00 N	80.43 -1.40 0.00 N	64.73 -1.33 0.00 N	48.13 -1.04 0.00 N	50.17 -0.74 0.00 N
DUNWOD 61760	44.65 2.76 0.00 N	43.19 2.49 0.00 N	41.26 2.42 0.00 N	35.31 2.08 0.00 N	38.84 2.35 0.00 N	74.25 4.67 0.00 N	86.16 5.67 0.00 N	80.60 5.63 0.00 N	68.53 4.95 0.00 N	79.24 5.82 0.00 N	90.04 6.60 0.00 N	71.43 5.49 0.00 N	56.03 4.33 0.00 N	60.66 4.60 0.00 N	55.90 4.40 0.00 N	69.77 2.28 -41.24 N	105.49 2.98 -64.45 N	156.69 3.24 -109.19 N	123.68 5.95 -25.74 N	105.51 6.35 0.00 N	87.90 6.07 0.00 N	70.55 4.49 0.00 N	52.73 3.56 0.00 N	54.21 3.30 0.00 N
GENESE 61753	41.02 -0.87 0.00 N	39.80 -0.89 0.00 N	37.87 -0.97 0.00 N	32.38 -0.85 0.00 N	35.58 -0.91 0.00 N	67.88 -1.70 0.00 N	78.28 -2.21 0.00 N	73.21 -1.76 0.00 N	62.27 -1.31 0.00 N	72.13 -1.30 0.00 N	82.08 -1.37 0.00 N	64.54 -1.39 0.00 N	50.74 -0.96 0.00 N	55.08 -1.03 0.00 N	50.47 -1.03 0.00 N	25.64 -0.60 0.00 N	37.44 -0.63 0.00 N	43.87 -0.40 0.00 N	91.42 -0.56 0.00 N	98.46 -0.70 0.00 N	80.92 -0.91 0.00 N	64.81 -1.25 0.00 N	48.05 -1.12 0.00 N	50.35 -0.56 0.00 N
H Q 61844	41.43 -0.46 0.00 N	40.20 -0.50 0.00 N	38.34 -0.50 0.00 N	32.79 -0.44 0.00 N	38.91 -0.32 0.18 N	68.85 -0.73 0.00 N	79.58 -0.91 0.00 N	73.98 -1.00 0.00 N	62.47 -1.11 0.00 N	72.03 -1.40 0.00 N	81.86 -1.59 0.00 N	64.52 -1.41 0.00 N	50.72 -0.98 0.00 N	54.64 -1.26 1.52 N	50.61 -0.89 0.00 N	25.71 -0.53 0.00 N	37.30 -0.76 0.00 N	43.73 -0.53 0.00 N	91.05 -0.93 0.00 N	98.16 -1.00 0.00 N	81.01 -0.82 0.00 N	65.40 -0.67 0.00 N	48.68 -0.49 0.00 N	50.40 -0.51 0.00 N
HUD VL 61758	43.80 1.91 0.00 N	42.46 1.76 0.00 N	40.57 1.73 0.00 N	34.72 1.49 0.00 N	38.15 1.66 0.00 N	72.85 3.27 0.00 N	84.73 4.24 0.00 N	79.17 4.20 0.00 N	67.30 3.72 0.00 N	77.71 4.28 0.00 N	88.30 4.85 0.00 N	70.04 4.11 0.00 N	54.88 3.18 0.00 N	59.35 3.29 0.00 N	54.61 3.11 0.00 N	43.26 1.61 -15.41 N	92.09 2.29 -51.73 N	134.42 2.50 -87.65 N	117.36 4.71 -20.67 N	104.12 4.96 0.00 N	86.17 4.34 0.00 N	69.62 3.55 0.00 N	51.59 2.42 0.00 N	53.11 2.20 0.00 N
LONGIL 61762	45.76 3.75 -0.13 N	44.13 3.43 0.00 N	42.14 3.29 0.00 N	36.09 2.86 0.00 N	39.73 3.24 0.00 N	75.56 5.98 0.00 N	86.50 6.01 0.00 N	80.76 5.79 0.00 N	68.75 5.17 0.00 N	79.63 6.21 0.00 N	90.50 7.06 0.00 N	71.86 5.93 0.00 N	56.73 4.92 -0.11 N	61.20 5.15 0.00 N	56.61 4.89 -0.22 N	77.92 2.62 -49.06 N	108.48 3.37 -67.04 N	158.40 2.79 -111.35 N	151.65 4.90 -54.77 N	159.64 5.82 -54.66 N	159.11 5.32 -71.96 N	114.06 5.11 -42.88 N	55.35 4.02 -2.15 N	58.79 3.95 -3.93 N
MHK VL 61756	42.64 0.75 0.00 N	41.38 0.68 0.00 N	39.50 0.65 0.00 N	33.79 0.56 0.00 N	37.12 0.63 0.00 N	70.86 1.28 0.00 N	81.12 0.63 0.00 N	75.54 0.56 0.00 N	64.10 0.52 0.00 N	74.19 0.76 0.00 N	84.32 0.87 0.00 N	66.42 0.49 0.00 N	52.12 0.42 0.00 N	56.57 0.51 0.00 N	51.96 0.46 0.00 N	26.55 0.22 -0.09 N	38.77 0.40 -0.30 N	45.38 0.61 -0.51 N	93.31 1.21 -0.12 N	100.40 1.24 0.00 N	82.66 0.83 0.00 N	66.84 0.77 0.00 N	49.87 0.70 0.00 N	51.90 0.99 0.00 N
MILLWD 61759	44.20 2.31 0.00 N	42.77 2.07 0.00 N	40.87 2.02 0.00 N	34.98 1.75 0.00 N	38.47 1.98 0.00 N	73.54 3.96 0.00 N	85.37 4.88 0.00 N	79.84 4.87 0.00 N	67.87 4.29 0.00 N	78.44 5.01 0.00 N	89.12 5.67 0.00 N	70.67 4.74 0.00 N	55.42 3.72 0.00 N	59.97 3.92 0.00 N	55.26 3.76 0.00 N	68.99 2.01 -40.73 N	103.41 2.58 -62.76 N	153.43 2.84 -106.33 N	122.45 5.40 -25.07 N	104.72 5.56 0.00 N	86.75 4.93 0.00 N	70.09 4.03 0.00 N	52.04 2.86 0.00 N	53.42 2.51 0.00 N
N.Y.C. 61761	52.71 3.46 -7.36 N	44.23 3.13 -0.41 N	41.86 3.02 0.00 N	35.82 2.59 0.00 N	39.42 2.93 0.00 N	75.42 5.84 0.00 N	87.47 6.98 0.00 N	82.18 6.91 -0.30 N	70.03 6.00 -0.45 N	81.13 7.14 -0.57 N	91.49 8.04 0.00 N	73.12 6.72 -0.46 N	63.03 5.34 -5.99 N	66.10 5.75 -4.29 N	63.84 5.63 -6.72 N	89.60 2.99 -60.36 N	106.90 3.72 -65.11 N	158.30 3.75 -110.29 N	129.83 7.08 -30.77 N	112.79 7.43 -6.20 N	98.92 6.89 -10.20 N	78.82 5.68 -7.07 N	64.67 4.19 -11.31 N	64.73 3.75 -10.07 N

NORTH 61755	41.76 <b>-0.13</b> 0.00 N	40.50 <b>-0.19</b> 0.00 N	38.62 <b>-0.22</b> 0.00 N	33.03 <b>-0.20</b> 0.00 N	36.31 <b>-0.18</b> 0.00 N	69.44 <b>-0.14</b> 0.00 N	79.77 <b>-0.72</b> 0.00 N	74.15 <b>-0.82</b> 0.00 N	62.62 <b>-0.96</b> 0.00 N	72.28 <b>-1.15</b> 0.00 N	82.15 <b>-1.30</b> 0.00 N	64.41 <b>-1.53</b> 0.00 N	50.65 <b>-1.05</b> 0.00 N	55.13 <b>-0.92</b> 0.00 N	50.56 <b>-0.94</b> 0.00 N	25.66 <b>-0.58</b> 0.00 N	37.50 <b>-0.57</b> 0.00 N	43.85 <b>-0.41</b> 0.00 N	91.58 <b>-0.40</b> 0.00 N	98.44 <b>-0.72</b> 0.00 N	81.17 <b>-0.66</b> 0.00 N	65.53 <b>-0.54</b> 0.00 N	48.96 <b>-0.21</b> 0.00 N	50.78 <b>-0.13</b> 0.00 N
NPX 61845	43.26 <b>1.37</b> 0.00 N	42.04 <b>1.35</b> 0.00 N	40.03 <b>1.19</b> 0.00 N	34.20 <b>0.97</b> 0.00 N	41.00 <b>1.77</b> 0.18 N	71.45 <b>1.87</b> 0.00 N	81.68 <b>1.19</b> 0.00 N	75.81 <b>0.83</b> 0.00 N	64.22 <b>0.64</b> 0.00 N	74.49 <b>1.06</b> 0.00 N	84.66 <b>1.22</b> 0.00 N	66.69 <b>0.76</b> 0.00 N	52.33 <b>0.63</b> 0.00 N	59.00 <b>3.10</b> 1.52 N	52.24 <b>0.74</b> 0.00 N	33.52 <b>0.38</b> -6.90 N	63.19 <b>0.97</b> -24.15 N	86.32 <b>1.15</b> -40.91 N	103.86 <b>2.23</b> -9.65 N	101.75 <b>2.60</b> 0.00 N	82.59 <b>0.76</b> 0.00 N	67.22 <b>1.15</b> 0.00 N	50.25 <b>1.08</b> 0.00 N	52.14 <b>1.23</b> 0.00 N
O H 61846	39.15 <b>-2.74</b> 0.00 N	38.15 <b>-2.54</b> 0.00 N	36.52 <b>-2.32</b> 0.00 N	31.29 <b>-1.95</b> 0.00 N	35.92 <b>-3.31</b> 0.18 N	65.44 <b>-4.14</b> 0.00 N	77.00 <b>-3.49</b> 0.00 N	71.68 <b>-3.29</b> 0.00 N	61.24 <b>-2.34</b> 0.00 N	70.23 <b>-3.20</b> 0.00 N	79.69 <b>-3.76</b> 0.00 N	63.12 <b>-2.82</b> 0.00 N	49.56 <b>-2.14</b> 0.00 N	50.96 <b>-4.94</b> 1.52 N	49.12 <b>-2.38</b> 0.00 N	25.41 <b>-1.10</b> -0.26 N	37.22 <b>-1.73</b> -0.88 N	43.86 <b>-1.89</b> -1.49 N	89.04 <b>-3.29</b> -0.35 N	95.27 <b>-3.88</b> 0.00 N	78.36 <b>-3.47</b> 0.00 N	62.54 <b>-3.53</b> 0.00 N	46.38 <b>-2.79</b> 0.00 N	48.01 <b>-2.90</b> 0.00 N
PJM 61847	40.23 <b>-1.66</b> 0.00 N	22.88 <b>-2.62</b> 0.00 N	27.63 <b>-2.97</b> 0.00 N	22.00 <b>-1.92</b> 0.00 N	29.97 <b>-2.25</b> 0.00 N	50.00 <b>-1.14</b> 0.00 N	78.98 <b>-1.51</b> 0.00 N	73.50 <b>-1.47</b> 0.00 N	61.80 <b>-1.78</b> 0.00 N	70.54 <b>-2.89</b> 0.00 N	81.27 <b>-2.18</b> 0.00 N	64.25 <b>-1.69</b> 0.00 N	50.31 <b>-1.39</b> 0.00 N	54.23 <b>-1.67</b> 1.52 N	49.94 <b>-1.56</b> 0.00 N	25.99 <b>-0.62</b> -0.36 N	38.47 <b>-0.79</b> -1.20 N	45.44 <b>-0.86</b> -2.03 N	90.93 <b>-1.53</b> -0.48 N	96.84 <b>-2.32</b> 0.00 N	80.00 <b>-1.83</b> 0.00 N	64.40 <b>-1.67</b> 0.00 N	26.63 <b>-5.27</b> 0.00 N	21.68 <b>-5.37</b> 20.06 N
WEST 61752	39.06 <b>-2.83</b> 0.00 N	38.04 <b>-2.66</b> 0.00 N	36.41 <b>-2.43</b> 0.00 N	31.21 <b>-2.02</b> 0.00 N	34.35 <b>-2.15</b> 0.00 N	65.36 <b>-4.22</b> 0.00 N	77.25 <b>-3.24</b> 0.00 N	72.07 <b>-2.90</b> 0.00 N	61.54 <b>-2.04</b> 0.00 N	70.61 <b>-2.82</b> 0.00 N	80.19 <b>-3.26</b> 0.00 N	63.50 <b>-2.44</b> 0.00 N	49.82 <b>-1.88</b> 0.00 N	53.55 <b>-2.51</b> 0.00 N	49.38 <b>-2.12</b> 0.00 N	25.29 <b>-0.95</b> 0.00 N	36.58 <b>-1.48</b> 0.00 N	42.73 <b>-1.54</b> 0.00 N	89.43 <b>-2.55</b> 0.00 N	96.14 <b>-3.02</b> 0.00 N	78.72 <b>-3.11</b> 0.00 N	62.89 <b>-3.18</b> 0.00 N	46.48 <b>-2.69</b> 0.00 N	48.04 <b>-2.87</b> 0.00 N