

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

08/04/2008

Name PTID CAPITL 61757	00:00 EDT 53.17 2.43 0.00 N	01:00 EDT 64.89 3.14 0.00 N	02:00 EDT 23.01 0.96 0.00 N	03:00 EDT 57.84 2.60 0.00 N	04:00 EDT 41.29 1.92 0.00 N	05:00 EDT 60.52 2.77 0.00 N	06:00 EDT 60.27 2.77 0.00 N	07:00 EDT 51.24 2.61 0.00 N	08:00 EDT 81.14 4.51 0.00 N	09:00 EDT 81.44 4.42 -0.09 N	10:00 EDT 70.02 4.06 -1.37 N	11:00 EDT 76.56 4.53 -0.70 N	12:00 EDT 82.98 4.73 -0.17 N	13:00 EDT 76.95 4.33 -0.38 N	14:00 EDT 74.33 3.93 -1.46 N	15:00 EDT 70.14 3.49 -1.63 N	16:00 EDT 72.47 3.54 -1.43 N	17:00 EDT 71.18 3.67 -1.48 N	18:00 EDT 71.52 4.16 -1.05 N	19:00 EDT 73.03 4.19 -0.25 N	20:00 EDT 74.57 4.39 -0.91 N	21:00 EDT 74.35 4.10 -0.94 N	22:00 EDT 82.18 4.33 -0.03 N	23:00 EDT 86.00 4.28 0.00 N
CENTRL 61754	50.23 -0.50 0.00 N	60.39 -1.36 0.00 N	21.72 -0.33 0.00 N	54.16 -1.08 0.00 N	38.63 -0.75 0.00 N	56.97 -0.78 0.00 N	57.08 -0.42 0.00 N	48.96 0.33 0.00 N	77.54 0.91 0.00 N	77.71 0.78 0.00 N	65.01 0.42 0.00 N	72.38 1.05 0.00 N	79.53 1.68 0.23 N	73.56 1.55 0.23 N	70.54 1.63 0.04 N	66.43 1.46 0.07 N	68.79 1.46 0.17 N	67.36 1.42 0.09 N	66.89 0.96 0.38 N	69.56 1.07 0.11 N	70.09 0.82 0.00 N	70.04 0.73 0.00 N	78.03 0.21 0.00 N	80.37 -1.35 0.00 N
DUNWOD 61760	55.03 4.30 0.00 N	66.38 4.62 0.00 N	23.46 1.41 0.00 N	58.75 3.51 0.00 N	41.91 2.54 0.00 N	62.00 4.25 0.00 N	62.38 4.87 0.00 N	53.37 4.74 0.00 N	85.07 8.44 0.00 N	87.39 8.89 -1.57 N	97.14 7.67 -24.89 N	92.50 8.44 -12.73 N	93.57 9.28 -6.20 N	91.00 8.56 -10.20 N	104.28 8.13 -27.21 N	106.02 7.63 -33.36 N	105.97 7.81 -30.67 N	104.00 7.63 -30.35 N	100.17 7.69 -26.18 N	83.13 7.96 -6.58 N	95.79 8.33 -18.18 N	96.55 8.26 -18.98 N	87.42 8.91 -0.70 N	89.79 8.07 0.00 N
GENESE 61753	48.75 -1.98 0.00 N	58.31 -3.44 0.00 N	21.04 -1.01 0.00 N	52.26 -2.98 0.00 N	37.20 -2.17 0.00 N	54.88 -2.88 0.00 N	54.84 -2.67 0.00 N	47.33 -1.29 0.00 N	75.16 -1.47 0.00 N	75.23 -1.70 0.00 N	62.76 -1.83 0.00 N	70.23 -1.10 0.00 N	79.37 0.02 -1.26 N	73.85 0.25 -1.35 N	69.45 0.30 -0.21 N	65.88 0.45 -0.40 N	69.09 0.58 -1.02 N	66.97 0.40 -0.55 N	68.44 -0.15 -2.28 N	68.87 -0.38 -0.65 N	68.56 -0.72 0.00 N	68.43 -0.88 0.00 N	75.62 -2.20 0.00 N	77.66 -4.06 0.00 N
H Q 61844	52.57 -1.23 14.70 N	61.15 -0.60 0.00 N	21.92 -0.13 0.00 N	54.93 -0.30 0.00 N	39.14 -0.24 0.00 N	57.19 -0.56 0.00 N	56.66 -0.85 0.00 N	47.46 -1.17 0.00 N	74.51 -2.12 0.00 N	74.80 -2.13 0.00 N	62.70 -1.89 0.00 N	69.03 -2.30 0.00 N	75.31 -2.77 0.00 N	69.69 -2.55 0.00 N	66.49 -2.45 0.00 N	62.69 -2.33 0.00 N	68.16 -2.49 -1.42 N	86.88 -2.47 -20.70 N	75.32 -2.72 -0.29 N	66.28 -2.31 0.00 N	66.92 -2.36 0.00 N	66.98 -2.33 0.00 N	75.51 -2.31 0.00 N	80.28 -1.44 0.00 N
HUD VL 61758	54.79 4.06 0.00 N	66.12 4.36 0.00 N	23.39 1.33 0.00 N	58.63 3.39 0.00 N	41.81 2.44 0.00 N	61.78 4.03 0.00 N	62.11 4.60 0.00 N	53.09 4.46 0.00 N	84.47 7.84 0.00 N	86.35 8.25 -1.17 N	90.38 7.15 -18.64 N	88.75 7.87 -9.55 N	91.35 8.67 -4.60 N	87.88 8.01 -7.62 N	97.14 7.68 -20.51 N	97.45 7.27 -25.15 N	98.14 7.53 -23.12 N	96.28 7.34 -22.91 N	93.44 7.41 -19.72 N	81.19 7.65 -4.95 N	90.99 7.98 -13.73 N	91.52 7.90 -14.31 N	86.75 8.41 -0.52 N	89.27 7.55 0.00 N
LONGIL 61762	63.26 5.31 -7.21 N	67.64 5.89 0.00 N	23.88 1.83 0.00 N	59.87 4.63 0.00 N	42.77 3.40 0.00 N	63.28 5.53 0.00 N	63.56 6.05 0.00 N	55.62 5.91 -1.09 N	94.99 10.37 -7.98 N	109.88 11.63 -21.33 N	110.77 9.87 -36.31 N	109.57 10.80 -27.44 N	111.00 11.85 -21.07 N	112.47 10.94 -29.28 N	108.23 10.39 -28.90 N	108.49 9.43 -34.03 N	108.47 9.84 -31.13 N	108.03 9.72 -32.29 N	112.36 9.65 -36.40 N	92.82 10.06 -14.16 N	110.13 10.32 -30.53 N	98.40 10.00 -19.09 N	89.44 10.93 -0.70 N	92.61 9.65 -1.24 N
MHK VL 61756	51.53 0.80 0.00 N	62.39 0.64 0.00 N	22.31 0.26 0.00 N	55.77 0.53 0.00 N	39.78 0.41 0.00 N	58.62 0.87 0.00 N	58.68 1.17 0.00 N	49.98 1.35 0.00 N	79.10 2.47 0.00 N	79.63 2.63 -0.08 N	67.98 2.15 -1.24 N	74.54 2.57 -0.64 N	81.34 2.94 -0.32 N	75.42 2.66 -0.51 N	72.82 2.53 -1.36 N	69.00 2.31 -1.67 N	71.49 2.42 -1.58 N	69.96 2.36 -1.57 N	69.96 2.27 -1.38 N	71.29 2.35 -0.35 N	72.58 2.35 -0.95 N	72.69 2.37 -1.01 N	80.05 2.20 -0.04 N	83.28 1.55 0.00 N
MILLWD 61759	54.93 4.20 0.00 N	66.24 4.48 0.00 N	23.41 1.36 0.00 N	58.65 3.41 0.00 N	41.83 2.46 0.00 N	61.88 4.12 0.00 N	62.26 4.75 0.00 N	53.28 4.66 0.00 N	84.93 8.30 0.00 N	87.21 8.74 -1.54 N	96.56 7.58 -24.38 N	92.17 8.36 -12.48 N	93.34 9.18 -6.07 N	90.70 8.47 -9.99 N	103.68 8.07 -26.66 N	105.30 7.57 -32.70 N	105.34 7.79 -30.06 N	103.37 7.60 -29.75 N	99.64 7.67 -25.65 N	82.95 7.91 -6.44 N	95.33 8.24 -17.81 N	96.04 8.16 -18.57 N	87.22 8.72 -0.68 N	89.50 7.78 0.00 N
N.Y.C. 61761	55.38 4.65 0.00 N	66.68 4.93 0.00 N	23.55 1.50 0.00 N	58.97 3.73 0.00 N	42.06 2.69 0.00 N	62.26 4.51 0.00 N	62.69 5.18 0.00 N	53.67 5.05 0.00 N	85.67 9.04 0.00 N	88.04 9.54 -1.57 N	97.66 8.19 -24.89 N	93.07 9.88 -12.73 N	94.16 9.12 -6.20 N	91.57 8.62 -10.20 N	104.78 8.62 -27.22 N	106.48 8.08 -33.37 N	106.41 8.24 -30.67 N	104.37 7.99 -30.35 N	100.51 8.02 -26.19 N	83.55 8.38 -6.58 N	96.29 8.82 -18.18 N	97.11 8.82 -18.98 N	88.10 9.58 -0.70 N	91.34 8.66 -0.96 N

NORTH 61755	49.50 <del>-1.23</del> 0.00 N	60.63 <del>-1.13</del> 0.00 N	21.73 <del>-0.32</del> 0.00 N	54.56 <del>-0.68</del> 0.00 N	38.86 <del>-0.51</del> 0.00 N	56.79 <del>-0.96</del> 0.00 N	56.26 <del>-1.25</del> 0.00 N	47.12 <del>-1.51</del> 0.00 N	74.07 <del>-2.56</del> 0.00 N	74.37 <del>-2.56</del> 0.00 N	62.29 <del>-2.30</del> 0.00 N	68.46 <del>-2.87</del> 0.00 N	74.47 <del>-3.61</del> 0.00 N	68.91 <del>-3.34</del> 0.00 N	65.67 <del>-3.27</del> 0.00 N	61.93 <del>-3.10</del> 0.00 N	64.37 <del>-3.12</del> 0.00 N	63.05 <del>-2.98</del> 0.00 N	63.32 <del>-2.98</del> 0.00 N	65.61 <del>-2.98</del> 0.00 N	66.25 <del>-3.04</del> 0.00 N	66.31 <del>-3.00</del> 0.00 N	74.71 <del>-3.11</del> 0.00 N	79.62 <del>-2.10</del> 0.00 N
NPX 61845	57.60 <del>3.80</del> 14.70 N	65.36 <del>3.60</del> 0.00 N	23.09 <del>1.04</del> 0.00 N	58.12 <del>2.88</del> 0.00 N	41.47 <del>2.10</del> 0.00 N	60.89 <del>3.14</del> 0.00 N	60.87 <del>3.37</del> 0.00 N	80.00 <del>3.59</del> -23.64 N	81.50 <del>4.87</del> 0.00 N	82.38 <del>4.83</del> -0.62 N	78.87 <del>4.40</del> -9.88 N	81.25 <del>4.86</del> -5.05 N	85.53 <del>5.09</del> -2.36 N	80.84 <del>4.66</del> -3.94 N	83.00 <del>5.58</del> 12.19 N	90.43 <del>4.85</del> -7.06 N	87.59 <del>4.04</del> -14.33 N	91.00 <del>3.98</del> -18.37 N	91.00 <del>5.07</del> -8.18 N	75.50 <del>4.36</del> -2.54 N	81.22 <del>4.77</del> -7.17 N	81.45 <del>4.66</del> -7.48 N	83.26 <del>5.17</del> -0.27 N	86.87 <del>5.15</del> 0.00 N
O H 61846	50.22 <del>-3.59</del> 14.70 N	55.27 <del>-6.48</del> 0.00 N	20.11 <del>-1.94</del> 0.00 N	49.74 <del>-5.50</del> 0.00 N	35.28 <del>-4.10</del> 0.00 N	51.84 <del>-5.91</del> 0.00 N	51.37 <del>-6.14</del> 0.00 N	44.17 <del>-4.45</del> 0.00 N	69.75 <del>-6.88</del> 0.00 N	50.00 <del>-8.78</del> 16.81 N	57.06 <del>-7.53</del> 0.00 N	64.09 <del>-7.24</del> 0.00 N	56.93 <del>-6.31</del> 14.83 N	51.03 <del>-5.71</del> 15.49 N	61.30 <del>-5.32</del> 2.32 N	55.91 <del>-4.82</del> 4.30 N	66.90 <del>-3.75</del> -1.42 N	84.99 <del>-4.36</del> -20.70 N	40.00 <del>-6.30</del> 31.45 N	56.29 <del>-5.38</del> 6.93 N	63.46 <del>-5.82</del> 0.00 N	63.14 <del>-6.17</del> 0.00 N	69.87 <del>-7.95</del> 0.00 N	71.99 <del>-9.73</del> 0.00 N
PJM 61847	56.45 <del>2.65</del> 14.70 N	51.00 <del>0.90</del> 6.87 N	20.80 <del>-1.25</del> 0.00 N	52.06 <del>-3.18</del> 0.00 N	36.93 <del>-2.45</del> 0.00 N	43.00 <del>1.23</del> 5.64 N	35.00 <del>1.88</del> 3.71 N	75.00 <del>3.06</del> -19.16 N	75.00 <del>3.15</del> -7.67 N	77.80 <del>-0.10</del> -0.97 N	79.15 <del>-0.85</del> -15.41 N	79.60 <del>0.38</del> -7.88 N	80.92 <del>1.57</del> -1.26 N	82.55 <del>5.06</del> -12.15 N	87.78 <del>2.39</del> -16.45 N	87.02 <del>2.11</del> -19.88 N	96.88 <del>5.94</del> -21.71 N	115.12 <del>6.04</del> -40.42 N	121.35 <del>6.79</del> -36.81 N	72.26 <del>0.85</del> -2.82 N	81.45 <del>0.91</del> -11.26 N	80.97 <del>-0.09</del> -11.75 N	111.20 <del>4.27</del> -37.12 N	38.00 <del>3.15</del> 38.62 N
WEST 61752	47.36 <del>-3.37</del> 0.00 N	56.27 <del>-5.49</del> 0.00 N	20.47 <del>-1.58</del> 0.00 N	50.71 <del>-4.53</del> 0.00 N	35.92 <del>-3.45</del> 0.00 N	53.06 <del>-4.69</del> 0.00 N	52.86 <del>-4.65</del> 0.00 N	45.51 <del>-3.12</del> 0.00 N	72.44 <del>-4.19</del> 0.00 N	72.14 <del>-4.80</del> 0.00 N	59.79 <del>-4.80</del> 0.00 N	67.51 <del>-3.82</del> 0.00 N	61.74 <del>-2.55</del> 13.80 N	55.40 <del>-2.43</del> 14.42 N	64.69 <del>-2.11</del> 2.15 N	59.13 <del>-1.95</del> 3.95 N	55.69 <del>-1.87</del> 9.93 N	58.77 <del>-1.86</del> 5.39 N	41.38 <del>-2.63</del> 22.29 N	59.49 <del>-2.74</del> 6.36 N	66.11 <del>-3.17</del> 0.00 N	65.79 <del>-3.52</del> 0.00 N	72.96 <del>-4.86</del> 0.00 N	74.62 <del>-7.10</del> 0.00 N