

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

05/02/2011

Name PTID CAPITL 61757	00:00 EDT 35.96 1.64 0.00 N	01:00 EDT 33.37 1.48 0.00 N	02:00 EDT 28.95 1.29 0.00 N	03:00 EDT 32.86 1.59 0.00 N	04:00 EDT 28.96 1.39 0.00 N	05:00 EDT 33.42 1.60 0.00 N	06:00 EDT 37.33 1.78 0.00 N	07:00 EDT 44.03 2.81 0.00 N	08:00 EDT 44.90 2.44 -7.20 N	09:00 EDT 47.91 2.62 -6.87 N	10:00 EDT 39.26 1.88 -10.26 N	11:00 EDT 55.16 3.39 -3.67 N	12:00 EDT 49.16 2.70 -7.14 N	13:00 EDT 48.30 3.03 0.00 N	14:00 EDT 41.91 2.56 0.00 N	15:00 EDT 136.93 8.29 0.00 N	16:00 EDT 51.50 3.16 0.00 N	17:00 EDT 42.74 2.58 0.00 N	18:00 EDT 48.37 2.94 0.00 N	19:00 EDT 42.63 2.78 0.00 N	20:00 EDT 90.73 5.81 0.00 N	21:00 EDT 44.83 2.52 0.00 N	22:00 EDT 40.14 1.83 0.00 N	23:00 EDT 38.93 1.44 0.00 N
CENTRL 61754	34.43 0.11 0.00 N	31.94 0.05 0.00 N	27.71 0.05 0.00 N	31.27 0.01 0.00 N	27.63 0.07 0.00 N	32.07 0.24 0.00 N	36.11 0.56 0.00 N	42.43 1.22 0.00 N	42.39 1.29 -5.83 N	45.30 1.32 -5.56 N	36.44 1.02 -8.30 N	52.66 1.59 -2.97 N	46.38 1.29 -5.78 N	46.82 1.55 0.00 N	40.71 1.35 0.00 N	132.77 4.13 0.00 N	49.65 1.31 0.00 N	41.23 1.07 0.00 N	46.69 1.26 0.00 N	41.18 1.32 0.00 N	88.34 3.41 0.00 N	43.63 1.32 0.00 N	39.13 0.82 0.00 N	37.92 0.42 0.00 N
DUNWOD 61760	36.86 2.54 0.00 N	34.22 2.33 0.00 N	29.66 2.00 0.00 N	33.53 2.26 0.00 N	29.46 1.90 0.00 N	34.09 2.26 0.00 N	38.26 2.71 0.00 N	45.49 4.28 0.00 N	44.90 3.73 -5.91 N	48.03 3.97 -5.64 N	38.43 2.90 -8.42 N	56.28 5.17 -3.01 N	49.49 4.32 -5.85 N	50.14 4.87 0.00 N	43.51 4.15 0.00 N	141.57 12.93 0.00 N	53.32 4.98 0.00 N	44.31 4.15 0.00 N	49.96 4.53 0.00 N	44.08 4.23 0.00 N	93.83 8.91 0.00 N	46.36 4.05 0.00 N	41.49 3.18 0.00 N	40.26 2.76 0.00 N
GENESE 61753	34.02 -0.31 0.00 N	31.62 -0.27 0.00 N	27.43 -0.23 0.00 N	30.94 -0.33 0.00 N	27.40 -0.17 0.00 N	31.77 -0.05 0.00 N	35.66 0.11 0.00 N	41.65 0.44 0.00 N	41.85 0.72 -5.86 N	44.81 0.80 -5.60 N	36.20 0.72 -8.36 N	51.93 0.85 -2.99 N	45.79 0.67 -5.81 N	46.30 1.03 0.00 N	40.32 0.97 0.00 N	131.02 2.38 0.00 N	48.75 0.41 0.00 N	40.57 0.41 0.00 N	45.85 0.42 0.00 N	40.34 0.49 0.00 N	87.01 2.09 0.00 N	43.08 0.77 0.00 N	38.89 0.58 0.00 N	37.69 0.20 0.00 N
H Q 61844	33.94 -0.38 0.00 N	31.57 -0.32 0.00 N	27.41 -0.25 0.00 N	30.95 -0.31 0.00 N	27.29 -0.28 0.00 N	31.40 -0.43 0.00 N	34.82 -0.73 0.00 N	39.84 -1.37 0.00 N	39.23 -1.47 0.08 N	37.75 -1.40 2.46 N	37.75 -1.77 8.47 N	37.85 -1.50 2.37 N	33.29 -1.34 4.68 N	43.74 -1.54 0.00 N	38.04 -1.32 0.00 N	124.54 -4.10 0.00 N	46.85 -1.48 0.00 N	38.94 -1.22 0.00 N	44.06 -1.37 0.00 N	38.50 -1.36 0.00 N	81.98 -2.94 0.00 N	41.07 -1.24 0.00 N	37.44 -0.87 0.00 N	36.91 -0.59 0.00 N
HUD VL 61758	36.89 2.57 0.00 N	34.25 2.36 0.00 N	29.69 2.03 0.00 N	33.58 2.31 0.00 N	29.53 1.97 0.00 N	34.18 2.36 0.00 N	38.32 2.78 0.00 N	45.46 4.25 0.00 N	44.86 3.68 -5.91 N	48.00 3.94 -5.64 N	38.43 2.88 -8.43 N	56.27 5.17 -3.01 N	49.44 4.27 -5.86 N	50.09 4.82 0.00 N	43.47 4.12 0.00 N	141.60 12.96 0.00 N	53.31 4.97 0.00 N	44.27 4.11 0.00 N	49.96 4.53 0.00 N	44.06 4.20 0.00 N	93.86 8.93 0.00 N	46.34 4.03 0.00 N	41.50 3.19 0.00 N	40.24 2.75 0.00 N
LONGIL 61762	37.50 3.18 0.00 N	35.08 3.19 0.00 N	30.46 2.80 0.00 N	34.45 3.18 0.00 N	30.25 2.68 0.00 N	34.98 3.16 0.00 N	38.90 3.35 0.00 N	46.30 5.08 0.00 N	45.45 4.23 -5.95 N	49.25 4.36 -6.47 N	39.35 3.33 -8.90 N	56.91 5.72 -3.09 N	50.53 5.06 -6.16 N	51.32 5.89 -0.16 N	44.71 4.81 -0.55 N	142.77 14.08 -0.05 N	53.87 5.44 -0.09 N	44.89 4.71 -0.02 N	50.62 5.19 0.00 N	44.74 4.89 0.00 N	95.04 10.12 0.00 N	254.76 4.68 -207.77 N	118.96 3.62 -77.03 N	41.17 3.68 0.00 N
MHK VL 61756	34.77 0.44 0.00 N	32.27 0.37 0.00 N	27.97 0.31 0.00 N	31.59 0.32 0.00 N	27.90 0.33 0.00 N	32.35 0.53 0.00 N	36.48 0.93 0.00 N	42.86 1.65 0.00 N	42.45 1.54 -5.64 N	45.34 1.61 -5.30 N	36.23 1.14 -7.98 N	52.86 1.92 -2.85 N	46.39 1.54 -5.53 N	47.05 1.78 0.00 N	40.90 1.54 0.00 N	133.71 5.07 0.00 N	50.14 1.80 0.00 N	41.69 1.53 0.00 N	47.25 1.82 0.00 N	41.54 1.68 0.00 N	88.81 3.89 0.00 N	43.94 1.63 0.00 N	39.39 1.08 0.00 N	38.19 0.69 0.00 N
MILLWD 61759	36.79 2.47 0.00 N	34.16 2.27 0.00 N	29.60 1.94 0.00 N	33.46 2.19 0.00 N	29.41 1.84 0.00 N	34.03 2.21 0.00 N	38.21 2.67 0.00 N	45.46 4.25 0.00 N	44.90 3.71 -5.92 N	48.02 3.95 -5.65 N	38.47 2.91 -8.44 N	56.28 5.16 -3.02 N	49.52 4.33 -5.88 N	50.14 4.87 0.00 N	43.51 4.16 0.00 N	141.61 12.97 0.00 N	53.34 5.00 0.00 N	44.31 4.15 0.00 N	50.00 4.56 0.00 N	44.11 4.26 0.00 N	93.91 8.99 0.00 N	46.42 4.11 0.00 N	41.52 3.21 0.00 N	40.26 2.76 0.00 N
N.Y.C. 61761	37.12 2.80 0.00 N	34.44 2.55 0.00 N	29.83 2.17 0.00 N	33.71 2.44 0.00 N	29.61 2.04 0.00 N	34.27 2.45 0.00 N	38.54 2.99 0.00 N	45.89 4.68 0.00 N	46.88 4.05 -7.57 N	82.54 4.26 -39.86 N	58.38 3.08 -28.18 N	60.05 5.52 -6.44 N	62.38 4.60 -18.47 N	57.00 5.19 -6.53 N	66.37 4.44 -22.57 N	144.57 13.91 -2.02 N	57.38 5.33 -3.71 N	45.31 4.49 -0.66 N	50.28 4.85 0.00 N	44.37 4.52 0.00 N	94.54 9.27 -0.35 N	53.28 4.35 -6.62 N	56.05 3.45 -14.28 N	50.34 3.04 -9.80 N

NORTH 61755	33.72 <b>-0.60</b> 0.00 N	31.37 <b>-0.52</b> 0.00 N	27.29 <b>-0.37</b> 0.00 N	30.76 <b>-0.50</b> 0.00 N	27.09 <b>-0.47</b> 0.00 N	31.08 <b>-0.74</b> 0.00 N	34.46 <b>-1.08</b> 0.00 N	39.13 <b>-2.08</b> 0.00 N	26.13 <b>-1.64</b> 7.50 N	29.69 <b>-1.56</b> 7.17 N	15.11 <b>-1.29</b> 10.72 N	42.06 <b>-2.20</b> 3.83 N	30.07 <b>-1.79</b> 7.46 N	43.19 <b>-2.09</b> 0.00 N	37.46 <b>-1.89</b> 0.00 N	123.17 <b>-5.47</b> 0.00 N	46.63 <b>-1.71</b> 0.00 N	38.71 <b>-1.45</b> 0.00 N	43.87 <b>-1.57</b> 0.00 N	38.21 <b>-1.64</b> 0.00 N	81.25 <b>-3.68</b> 0.00 N	40.86 <b>-1.45</b> 0.00 N	37.33 <b>-0.98</b> 0.00 N	36.72 <b>-0.78</b> 0.00 N
NPX 61845	36.26 1.93 0.00 N	33.66 1.77 0.00 N	29.19 1.52 0.00 N	33.12 1.85 0.00 N	29.16 1.59 0.00 N	33.67 1.85 0.00 N	37.80 2.25 0.00 N	44.79 3.58 0.00 N	44.85 3.10 -6.48 N	47.93 3.33 -6.18 N	38.72 2.37 -9.24 N	55.75 4.35 -3.30 N	49.22 3.48 -6.42 N	49.11 3.84 0.00 N	42.61 3.26 0.00 N	139.39 10.75 0.00 N	52.46 4.12 0.00 N	43.45 3.28 0.00 N	49.13 3.69 0.00 N	43.26 3.41 0.00 N	91.86 6.94 0.00 N	45.40 3.08 0.00 N	40.75 2.44 0.00 N	39.40 1.91 0.00 N
O H 61846	31.60 <b>-2.72</b> 0.00 N	29.46 <b>-2.43</b> 0.00 N	25.58 <b>-2.08</b> 0.00 N	28.82 <b>-2.45</b> 0.00 N	25.55 <b>-2.02</b> 0.00 N	29.43 <b>-2.39</b> 0.00 N	32.47 <b>-3.07</b> 0.00 N	37.66 <b>-3.56</b> 0.00 N	38.49 <b>-2.66</b> -5.88 N	41.16 <b>-2.88</b> -5.61 N	33.60 <b>-1.90</b> -8.38 N	47.15 <b>-3.94</b> -3.00 N	41.86 <b>-3.28</b> -5.83 N	41.88 <b>-3.40</b> 0.00 N	36.59 <b>-2.77</b> 0.00 N	118.94 <b>-9.70</b> 0.00 N	44.01 <b>-4.33</b> 0.00 N	36.63 <b>-3.53</b> 0.00 N	41.42 <b>-4.01</b> 0.00 N	36.43 <b>-3.43</b> 0.00 N	78.95 <b>-5.97</b> 0.00 N	49.64 <b>-3.05</b> -3.49 N	31.20 <b>-4.87</b> 7.16 N	35.05 <b>-2.45</b> 0.00 N
PJM 61847	33.20 <b>-1.12</b> 0.00 N	30.68 <b>-1.20</b> 0.00 N	26.73 <b>-0.94</b> 0.00 N	30.05 <b>-1.22</b> 0.00 N	26.66 <b>-0.91</b> 0.00 N	31.02 <b>-0.80</b> 0.00 N	34.75 <b>-0.79</b> 0.00 N	41.03 <b>-0.19</b> 0.00 N	41.86 0.48 -6.12 N	48.81 0.56 -9.83 N	38.34 0.37 -10.84 N	51.86 0.33 -3.44 N	46.89 0.17 -7.40 N	46.23 0.16 -0.80 N	42.24 0.13 -2.76 N	128.99 0.11 -0.25 N	48.49 <b>-0.30</b> -0.45 N	39.82 <b>-0.42</b> -0.08 N	45.06 <b>-0.38</b> 0.00 N	40.07 0.21 0.00 N	87.41 <b>2.49</b> 0.00 N	42.22 <b>-0.09</b> 0.00 N	38.06 <b>-0.26</b> 0.00 N	36.53 <b>-0.96</b> 0.00 N
WEST 61752	32.26 <b>-2.06</b> 0.00 N	30.00 <b>-1.89</b> 0.00 N	26.07 <b>-1.59</b> 0.00 N	29.36 <b>-1.91</b> 0.00 N	26.05 <b>-1.52</b> 0.00 N	30.12 <b>-1.70</b> 0.00 N	33.55 <b>-2.00</b> 0.00 N	39.16 <b>-2.05</b> 0.00 N	39.94 <b>-1.22</b> -5.89 N	42.70 <b>-1.34</b> -5.62 N	34.73 <b>-0.78</b> -8.39 N	49.17 <b>-1.93</b> -3.00 N	43.37 <b>-1.78</b> -5.83 N	43.50 <b>-1.77</b> 0.00 N	37.96 <b>-1.39</b> 0.00 N	123.46 <b>-5.18</b> 0.00 N	45.70 <b>-2.64</b> 0.00 N	38.01 <b>-2.15</b> 0.00 N	42.99 <b>-2.45</b> 0.00 N	37.92 <b>-1.93</b> 0.00 N	82.26 <b>-2.66</b> 0.00 N	40.59 <b>-1.72</b> 0.00 N	36.98 <b>-1.33</b> 0.00 N	35.94 <b>-1.56</b> 0.00 N