

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/04/2011

Name PTID CAPITL 61757	00:00 EDT 46.03 1.84 0.00 N	01:00 EDT 46.15 1.91 0.00 N	02:00 EDT 39.37 1.44 0.00 N	03:00 EDT 42.70 1.57 0.00 N	04:00 EDT 43.37 1.71 0.00 N	05:00 EDT 42.23 1.64 0.00 N	06:00 EDT 38.53 1.45 0.00 N	07:00 EDT 33.74 1.09 0.00 N	08:00 EDT 40.09 1.40 0.00 N	09:00 EDT 38.45 1.34 0.00 N	10:00 EDT 43.27 1.75 0.00 N	11:00 EDT 42.48 1.88 0.00 N	12:00 EDT 33.27 1.33 -5.87 N	13:00 EDT 70.34 2.69 -14.62 N	14:00 EDT 55.67 2.72 0.00 N	15:00 EDT 40.69 2.05 0.00 N	16:00 EDT 40.76 2.16 0.00 N	17:00 EDT 40.82 2.25 0.00 N	18:00 EDT 45.82 2.52 0.00 N	19:00 EDT 48.34 2.56 0.16 N	20:00 EDT 51.02 2.59 0.00 N	21:00 EDT 49.81 2.40 0.00 N	22:00 EDT 47.78 1.96 0.00 N	23:00 EDT 45.82 1.79 0.00 N
CENTRL 61754	44.09 -0.10 0.00 N	43.93 -0.31 0.00 N	37.64 -0.28 0.00 N	40.91 -0.22 0.00 N	41.42 -0.25 0.00 N	40.35 -0.24 0.00 N	36.90 -0.19 0.00 N	32.68 0.03 0.00 N	38.69 0.00 0.00 N	37.05 -0.06 0.00 N	41.49 -0.02 0.00 N	40.75 0.15 0.00 N	26.09 0.02 0.00 N	52.88 -0.16 0.00 N	52.88 -0.06 0.00 N	38.95 0.31 0.00 N	38.77 0.16 0.00 N	38.63 0.06 0.00 N	43.27 -0.03 0.00 N	46.03 -0.09 -0.19 N	48.51 0.08 0.00 N	47.21 -0.19 0.00 N	45.32 -0.49 0.00 N	43.13 -0.90 0.00 N
DUNWOD 61760	47.57 3.38 0.00 N	47.57 3.33 0.00 N	40.49 2.57 0.00 N	43.83 2.70 0.00 N	44.43 2.76 0.00 N	43.21 2.62 0.00 N	39.50 2.41 0.00 N	34.79 2.14 0.00 N	41.40 2.71 0.00 N	39.82 2.71 0.00 N	45.12 3.61 0.00 N	44.64 4.05 0.00 N	136.04 2.51 -107.45 N	320.71 4.70 -262.98 N	58.08 5.13 0.00 N	42.72 4.08 0.00 N	42.67 4.07 0.00 N	42.60 4.02 0.00 N	47.89 4.59 0.00 N	53.01 5.03 -2.05 N	53.55 5.12 0.00 N	52.22 4.82 0.00 N	50.11 4.29 0.00 N	47.65 3.62 0.00 N
GENESE 61753	43.70 -0.49 0.00 N	43.48 -0.76 0.00 N	37.31 -0.61 0.00 N	40.58 -0.56 0.00 N	41.00 -0.67 0.00 N	39.93 -0.66 0.00 N	36.52 -0.57 0.00 N	32.07 -0.58 0.00 N	37.85 -0.85 0.00 N	36.09 -1.02 0.00 N	40.17 -1.35 0.00 N	39.45 -1.15 0.00 N	25.25 -0.82 0.00 N	51.02 -2.02 0.00 N	51.00 -1.94 0.00 N	37.75 -0.89 0.00 N	37.58 -1.03 0.00 N	37.39 -1.18 0.00 N	41.71 -1.60 0.00 N	44.12 -1.96 -0.14 N	46.65 -1.78 0.00 N	45.55 -1.86 0.00 N	43.90 -1.92 0.00 N	41.60 -2.43 0.00 N
H Q 61844	43.51 -0.68 0.00 N	43.67 -0.59 0.00 N	40.75 -0.34 0.92 N	40.80 -0.35 0.00 N	41.30 -0.37 0.00 N	41.02 -0.33 0.06 N	36.82 -0.26 0.00 N	32.47 -0.18 0.00 N	34.60 -0.31 0.87 N	36.46 -0.23 -0.16 N	36.68 -0.48 -0.33 N	37.07 -0.79 -0.06 N	35.36 -0.71 0.03 N	52.14 -0.90 0.00 N	32.00 -0.80 11.49 N	37.61 -1.03 0.00 N	37.57 -1.03 0.00 N	37.53 -1.04 0.00 N	42.20 -1.10 0.00 N	44.80 -1.14 0.00 N	47.41 -1.01 0.00 N	46.61 -0.79 0.00 N	45.33 -0.49 0.00 N	43.77 -0.26 0.00 N
HUD VL 61758	47.53 3.34 0.00 N	47.53 3.29 0.00 N	40.49 2.57 0.00 N	43.87 2.74 0.00 N	44.49 2.82 0.00 N	43.30 2.71 0.00 N	39.57 2.48 0.00 N	34.89 2.24 0.00 N	41.51 2.82 0.00 N	39.86 2.75 0.00 N	45.07 3.55 0.00 N	44.58 3.98 0.00 N	120.66 2.53 -92.05 N	283.35 4.79 -225.52 N	58.12 5.17 0.00 N	42.71 4.07 0.00 N	42.65 4.04 0.00 N	42.59 4.02 0.00 N	47.85 4.55 0.00 N	52.72 4.96 -1.82 N	53.56 5.14 0.00 N	52.22 4.81 0.00 N	50.02 4.20 0.00 N	47.54 3.50 0.00 N
LONGIL 61762	48.87 4.67 0.00 N	48.99 4.75 0.00 N	41.80 3.88 0.00 N	45.43 4.29 0.00 N	46.18 4.52 0.00 N	44.93 4.34 0.00 N	41.09 4.00 0.00 N	37.34 3.12 -1.58 N	42.89 4.19 0.00 N	56.83 4.28 -15.44 N	54.16 5.33 -7.31 N	46.36 5.75 -0.02 N	137.07 3.37 -107.63 N	322.51 6.20 -263.26 N	62.11 7.19 -1.98 N	46.47 5.66 -2.18 N	45.48 5.54 -1.33 N	43.83 5.25 0.00 N	48.97 5.68 0.00 N	54.26 6.28 -2.05 N	55.06 6.63 0.00 N	53.85 6.45 0.00 N	51.64 5.82 0.00 N	49.47 4.83 -0.60 N
MHK VL 61756	45.20 1.00 0.00 N	45.13 0.88 0.00 N	38.63 0.71 0.00 N	41.98 0.85 0.00 N	42.56 0.89 0.00 N	41.48 0.89 0.00 N	37.95 0.86 0.00 N	33.52 0.88 0.00 N	39.91 1.22 0.00 N	38.24 1.13 0.00 N	42.94 1.42 0.00 N	42.18 1.58 0.00 N	34.57 0.97 -7.53 N	72.87 1.78 -18.05 N	54.69 1.75 0.00 N	40.03 1.39 0.00 N	39.92 1.31 0.00 N	39.85 1.28 0.00 N	44.74 1.44 0.00 N	47.82 1.61 -0.27 N	50.39 1.97 0.00 N	49.17 1.77 0.00 N	47.20 1.38 0.00 N	44.98 0.95 0.00 N
MILLWD 61759	47.53 3.34 0.00 N	47.52 3.28 0.00 N	40.44 2.51 0.00 N	43.76 2.63 0.00 N	44.36 2.69 0.00 N	43.15 2.56 0.00 N	39.44 2.36 0.00 N	34.74 2.09 0.00 N	41.37 2.67 0.00 N	39.79 2.68 0.00 N	45.08 3.57 0.00 N	44.62 4.02 0.00 N	134.33 2.53 -105.73 N	316.59 4.79 -258.76 N	58.13 5.19 0.00 N	42.76 4.12 0.00 N	42.71 4.11 0.00 N	42.65 4.07 0.00 N	47.93 4.63 0.00 N	53.01 5.07 -2.01 N	53.57 5.15 0.00 N	52.24 4.84 0.00 N	50.09 4.27 0.00 N	47.62 3.59 0.00 N
N.Y.C. 61761	48.64 3.64 -0.80 N	47.79 3.55 0.00 N	40.69 2.76 0.00 N	44.14 3.01 0.00 N	44.60 2.93 0.00 N	43.30 2.71 0.00 N	39.61 2.53 0.00 N	36.52 2.29 -1.58 N	48.55 2.88 -6.97 N	44.10 2.92 -4.07 N	47.82 3.91 -2.39 N	47.45 4.35 -2.50 N	134.50 2.69 -105.73 N	321.58 5.10 -263.45 N	64.10 5.50 -5.65 N	46.24 4.36 -3.24 N	45.90 4.33 -2.96 N	45.26 4.29 -2.40 N	49.39 4.95 -1.15 N	53.41 5.39 -2.08 N	53.92 5.49 0.00 N	52.93 5.17 -0.36 N	50.65 4.67 -0.17 N	48.16 3.95 -0.18 N

NORTH 61755	43.52 <span>-0.67</span> N	43.66 <span>-0.58</span> N	37.58 <span>-0.34</span> N	40.87 <span>-0.26</span> N	41.42 <span>-0.25</span> N	40.38 <span>-0.21</span> N	36.96 <span>-0.13</span> N	32.61 <span>-0.04</span> N	38.73 <span>0.04</span> N	37.03 <span>-0.08</span> N	41.25 <span>-0.26</span> N	40.03 <span>-0.57</span> N	25.53 <span>-0.53</span> N	52.00 <span>-1.04</span> N	51.61 <span>-1.33</span> N	37.46 <span>-1.18</span> N	37.37 <span>-1.24</span> N	37.26 <span>-1.31</span> N	42.03 <span>-1.27</span> N	44.67 <span>-1.26</span> N	47.48 <span>-0.95</span> N	47.02 <span>-0.38</span> N	45.74 <span>-0.08</span> N	44.14 <span>0.10</span> N
NPX 61845	48.00 <span>2.43</span> N	46.48 <span>2.24</span> N	39.62 <span>1.70</span> N	42.95 <span>1.82</span> N	43.62 <span>1.95</span> N	42.44 <span>1.85</span> N	38.70 <span>1.61</span> N	34.04 <span>1.39</span> N	40.40 <span>1.71</span> N	38.73 <span>1.61</span> N	43.65 <span>2.14</span> N	42.94 <span>2.34</span> N	69.24 <span>1.57</span> N	157.93 <span>3.10</span> N	56.15 <span>3.21</span> N	41.11 <span>2.47</span> N	41.21 <span>2.61</span> N	41.26 <span>2.69</span> N	46.37 <span>3.07</span> N	49.58 <span>3.18</span> N	51.52 <span>3.09</span> N	50.38 <span>2.98</span> N	48.24 <span>2.42</span> N	46.30 <span>2.27</span> N
O H 61846	42.63 <span>-2.93</span> N	41.51 <span>-2.73</span> N	35.86 <span>-2.06</span> N	39.16 <span>-1.97</span> N	39.55 <span>-2.12</span> N	38.48 <span>-2.11</span> N	35.12 <span>-1.96</span> N	30.62 <span>-2.03</span> N	35.84 <span>-2.86</span> N	33.84 <span>-3.27</span> N	37.27 <span>-4.24</span> N	36.62 <span>-3.98</span> N	23.29 <span>-2.79</span> N	46.61 <span>-6.43</span> N	46.54 <span>-6.41</span> N	34.60 <span>-4.03</span> N	34.35 <span>-4.26</span> N	34.17 <span>-4.40</span> N	38.18 <span>-5.12</span> N	40.35 <span>-5.75</span> N	42.60 <span>-5.82</span> N	41.74 <span>-5.66</span> N	40.73 <span>-5.09</span> N	38.01 <span>-3.92</span> N
PJM 61847	46.02 <span>0.45</span> N	41.34 <span>-2.90</span> N	35.51 <span>-2.42</span> N	38.96 <span>-2.17</span> N	39.56 <span>-2.11</span> N	38.52 <span>-2.07</span> N	31.19 <span>0.71</span> N	32.04 <span>-0.61</span> N	37.16 <span>-1.53</span> N	35.52 <span>-1.59</span> N	39.93 <span>-1.58</span> N	39.45 <span>-1.14</span> N	93.66 <span>-0.50</span> N	217.02 <span>-2.64</span> N	50.60 <span>-2.35</span> N	37.65 <span>-0.99</span> N	37.15 <span>-1.46</span> N	36.92 <span>-1.65</span> N	41.54 <span>-1.75</span> N	45.50 <span>-1.83</span> N	46.69 <span>-1.74</span> N	45.01 <span>-2.39</span> N	43.15 <span>-2.67</span> N	40.27 <span>-3.76</span> N
WEST 61752	42.14 <span>-2.05</span> N	41.92 <span>-2.32</span> N	36.19 <span>-1.73</span> N	39.58 <span>-1.56</span> N	39.98 <span>-1.68</span> N	38.89 <span>-1.70</span> N	35.46 <span>-1.62</span> N	31.15 <span>-1.49</span> N	36.53 <span>-2.16</span> N	34.58 <span>-2.53</span> N	38.29 <span>-3.23</span> N	37.72 <span>-2.88</span> N	23.98 <span>-2.09</span> N	48.12 <span>-4.92</span> N	48.09 <span>-4.85</span> N	35.79 <span>-2.85</span> N	35.42 <span>-3.19</span> N	35.18 <span>-3.40</span> N	39.33 <span>-3.97</span> N	41.70 <span>-4.42</span> N	44.19 <span>-4.23</span> N	43.13 <span>-4.27</span> N	41.81 <span>-4.01</span> N	39.37 <span>-4.66</span> N