

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/19/2011

Name	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
PTID CAPITL 61757	30.60 1.43 0.00 N	38.40 1.85 0.00 N	38.50 1.83 0.00 N	36.01 1.77 0.00 N	43.34 1.99 0.00 N	45.34 2.31 0.00 N	44.85 2.38 0.00 N	45.26 2.58 0.00 N	49.00 2.93 0.00 N	56.17 3.68 0.00 N	65.08 4.57 0.00 N	116.47 8.46 0.00 N	63.00 4.50 0.00 N	63.42 4.19 0.00 N	51.81 3.22 -1.00 N	97.39 6.03 -0.22 N	88.84 5.24 0.00 N	88.96 5.27 0.00 N	54.60 3.42 0.00 N	60.58 4.01 0.00 N	50.32 3.41 0.00 N	49.78 3.28 0.00 N	44.94 2.38 0.00 N	46.76 2.46 0.00 N
CENTRL 61754	29.41 0.24 0.00 N	36.86 0.31 0.00 N	36.79 0.12 0.00 N	34.54 0.30 0.00 N	41.56 0.21 0.00 N	43.15 0.13 0.00 N	42.67 0.20 0.00 N	43.20 0.52 0.00 N	46.68 0.62 0.00 N	53.55 1.06 0.00 N	61.69 1.18 0.00 N	110.13 2.13 0.00 N	59.53 1.02 0.00 N	60.34 1.11 0.00 N	48.82 1.22 0.00 N	93.84 2.70 0.00 N	86.14 2.55 0.00 N	85.91 2.23 0.00 N	52.17 0.99 0.00 N	57.81 1.24 0.00 N	47.77 0.86 0.00 N	47.35 0.85 0.00 N	43.23 0.67 0.00 N	44.86 0.57 0.00 N
DUNWOD 61760	31.80 2.63 0.00 N	39.50 2.96 0.00 N	39.53 2.86 0.00 N	36.92 2.68 0.00 N	44.62 3.26 0.00 N	46.74 3.71 0.00 N	46.36 3.89 0.00 N	46.98 4.30 0.00 N	50.92 4.86 0.00 N	58.46 5.97 0.00 N	67.44 6.94 0.00 N	120.42 12.41 0.00 N	65.53 7.03 0.00 N	66.35 7.12 0.00 N	70.70 5.61 -17.50 N	105.49 10.58 -3.78 N	92.85 9.26 0.00 N	92.87 9.19 0.00 N	56.59 5.42 0.00 N	62.67 6.10 0.00 N	52.00 5.09 0.00 N	51.69 5.20 0.00 N	46.80 4.24 0.00 N	48.59 4.29 0.00 N
GENESE 61753	29.03 -0.14 0.00 N	36.41 -0.14 0.00 N	36.37 -0.30 0.00 N	34.23 -0.02 0.00 N	41.13 -0.22 0.00 N	42.59 -0.44 0.00 N	42.03 -0.44 0.00 N	42.59 -0.09 0.00 N	45.89 -0.17 0.00 N	52.51 0.02 0.00 N	60.20 -0.31 0.00 N	107.37 -0.64 0.00 N	57.77 -0.74 0.00 N	58.40 -0.82 0.00 N	47.75 0.16 0.00 N	92.07 0.93 0.00 N	84.70 1.10 0.00 N	84.30 0.62 0.00 N	51.01 -0.17 0.00 N	56.38 -0.19 0.00 N	46.46 -0.45 0.00 N	46.13 -0.37 0.00 N	42.64 0.08 0.00 N	44.21 -0.09 0.00 N
H Q 61844	28.57 -0.60 0.00 N	35.84 -0.71 0.00 N	36.05 -0.61 0.00 N	33.57 -0.67 0.00 N	40.63 -0.72 0.00 N	42.17 -0.86 0.00 N	41.58 -0.89 0.00 N	41.64 -1.04 0.00 N	44.89 -1.17 0.00 N	52.62 -1.52 -3.49 N	59.56 -2.04 -1.52 N	71.84 -2.33 -3.46 N	56.52 -1.98 0.00 N	57.36 -1.86 0.00 N	45.97 -1.63 0.00 N	88.10 -3.04 0.00 N	81.03 -2.57 0.00 N	81.24 -2.44 0.00 N	49.72 -1.46 0.00 N	54.82 -1.75 0.00 N	52.31 -1.61 -3.66 N	53.62 -1.37 -7.79 N	44.83 -1.13 -0.21 N	43.19 -1.11 0.00 N
HUD VL 61758	31.73 2.56 0.00 N	39.47 2.93 0.00 N	39.50 2.83 0.00 N	36.90 2.66 0.00 N	44.58 3.22 0.00 N	46.67 3.64 0.00 N	46.27 3.80 0.00 N	46.80 4.12 0.00 N	50.66 4.59 0.00 N	58.19 5.70 0.00 N	67.17 6.67 0.00 N	120.19 12.18 0.00 N	65.43 6.92 0.00 N	66.18 6.95 0.00 N	66.51 5.53 -13.38 N	104.52 10.48 -2.89 N	92.89 9.29 0.00 N	92.92 9.24 0.00 N	56.61 5.43 0.00 N	62.61 6.04 0.00 N	51.87 4.96 0.00 N	51.52 5.02 0.00 N	46.61 4.05 0.00 N	48.42 4.12 0.00 N
LONGIL 61762	31.94 2.58 -0.19 N	39.54 3.00 0.00 N	39.63 2.96 0.00 N	36.98 2.74 0.00 N	44.98 3.63 0.00 N	47.75 4.67 -0.06 N	66.25 5.16 -18.61 N	222.23 5.72 -173.84 N	68.76 6.32 -16.38 N	71.70 7.83 -11.39 N	561.24 8.92 -491.82 N	259.40 15.93 -135.46 N	262.85 8.79 -195.55 N	212.79 8.86 -144.70 N	103.15 6.89 -48.66 N	107.04 11.98 -3.92 N	119.35 11.09 -24.66 N	115.62 11.11 -20.84 N	165.38 6.54 -107.66 N	63.68 7.11 0.00 N	170.45 6.31 -117.23 N	140.61 6.64 -87.47 N	57.76 5.56 -9.64 N	72.50 5.60 -22.60 N
MHK VL 61756	30.42 1.25 0.00 N	38.05 1.51 0.00 N	38.06 1.39 0.00 N	35.58 1.34 0.00 N	42.79 1.44 0.00 N	44.53 1.51 0.00 N	44.16 1.69 0.00 N	44.61 1.93 0.00 N	48.32 2.26 0.00 N	55.18 2.69 0.00 N	63.52 3.01 0.00 N	113.45 5.44 0.00 N	61.42 2.92 0.00 N	62.25 3.02 0.00 N	51.21 2.47 -1.15 N	96.10 4.71 -0.25 N	87.88 4.29 0.00 N	87.98 4.30 0.00 N	53.66 2.48 0.00 N	59.49 2.92 0.00 N	49.34 2.43 0.00 N	48.90 2.40 0.00 N	44.56 2.00 0.00 N	46.08 1.78 0.00 N
MILLWD 61759	31.78 2.61 0.00 N	39.51 2.96 0.00 N	39.52 2.86 0.00 N	36.88 2.64 0.00 N	44.55 3.20 0.00 N	46.66 3.63 0.00 N	46.29 3.82 0.00 N	46.89 4.21 0.00 N	50.84 4.78 0.00 N	58.42 5.93 0.00 N	67.45 6.95 0.00 N	120.56 12.55 0.00 N	65.60 7.09 0.00 N	66.41 7.19 0.00 N	70.34 5.69 -17.06 N	105.58 10.76 -3.68 N	93.05 9.46 0.00 N	93.07 9.39 0.00 N	56.73 5.55 0.00 N	62.79 6.22 0.00 N	52.06 5.15 0.00 N	51.72 5.22 0.00 N	46.77 4.21 0.00 N	48.55 4.25 0.00 N
N.Y.C. 61761	52.40 2.89 -20.33 N	56.73 3.26 -16.93 N	51.33 3.18 -11.49 N	39.25 2.95 -2.05 N	44.94 3.58 0.00 N	49.40 4.06 -2.31 N	53.48 4.25 -6.76 N	52.29 4.72 -4.90 N	54.40 5.35 -2.99 N	66.42 6.51 -7.42 N	70.37 7.51 -2.35 N	120.87 13.26 0.39 N	68.79 7.55 -2.73 N	70.54 7.67 -3.64 N	77.77 6.01 -24.17 N	108.51 11.32 -6.05 N	95.36 9.88 -1.89 N	95.61 9.80 -2.13 N	62.06 5.75 -5.14 N	66.71 6.47 -3.66 N	58.04 5.43 -5.70 N	57.20 5.59 -5.10 N	53.26 4.63 -6.07 N	77.95 4.66 -28.99 N

NORTH 61755		28.69 <b>-0.48</b> 0.00 N	36.11 <b>-0.43</b> 0.00 N	36.35 <b>-0.31</b> 0.00 N	33.82 <b>-0.42</b> 0.00 N	40.88 <b>-0.47</b> 0.00 N	42.41 <b>-0.61</b> 0.00 N	41.82 <b>-0.66</b> 0.00 N	41.70 <b>-0.98</b> 0.00 N	45.02 <b>-1.04</b> 0.00 N	50.61 <b>-1.88</b> 0.00 N	58.26 <b>-2.24</b> 0.00 N	103.69 <b>-4.32</b> 0.00 N	56.22 <b>-2.29</b> 0.00 N	57.19 <b>-2.04</b> 0.00 N	45.47 <b>-2.13</b> 0.00 N	89.65 <b>-1.49</b> 0.00 N	81.23 <b>-2.37</b> 0.00 N	81.07 <b>-2.61</b> 0.00 N	49.57 <b>-1.61</b> 0.00 N	54.62 <b>-1.95</b> 0.00 N	45.41 <b>-1.50</b> 0.00 N	44.99 <b>-1.51</b> 0.00 N	41.82 <b>-0.74</b> 0.00 N	43.29 <b>-1.01</b> 0.00 N
NPX 61845		30.72 <b>1.56</b> 0.00 N	38.49 <b>1.94</b> 0.00 N	38.63 <b>1.96</b> 0.00 N	36.15 <b>1.91</b> 0.00 N	43.60 <b>2.25</b> 0.00 N	45.60 <b>2.58</b> 0.00 N	45.05 <b>2.58</b> 0.00 N	45.38 <b>2.70</b> 0.00 N	49.02 <b>2.96</b> 0.00 N	57.67 <b>3.53</b> -3.49 N	66.25 <b>4.64</b> -1.52 N	79.49 <b>5.32</b> -3.46 N	88.13 <b>5.93</b> -7.49 N	63.51 <b>4.29</b> 0.00 N	58.29 <b>3.30</b> -7.39 N	98.94 <b>6.21</b> -1.60 N	88.83 <b>5.23</b> 0.00 N	88.82 <b>5.14</b> 0.00 N	54.50 <b>3.33</b> 0.00 N	60.48 <b>3.90</b> 0.00 N	57.49 <b>3.57</b> -3.66 N	58.21 <b>3.22</b> -7.79 N	48.58 <b>2.62</b> -0.21 N	46.88 <b>2.58</b> 0.00 N
O H 61846		27.60 <b>-1.57</b> 0.00 N	34.83 <b>-1.71</b> 0.00 N	34.86 <b>-1.81</b> 0.00 N	32.98 <b>-1.26</b> 0.00 N	39.61 <b>-1.75</b> 0.00 N	40.77 <b>-2.25</b> 0.00 N	40.02 <b>-2.46</b> 0.00 N	40.32 <b>-2.36</b> 0.00 N	42.99 <b>-3.08</b> 0.00 N	51.07 <b>-3.07</b> -3.49 N	56.45 <b>-5.15</b> -1.52 N	68.99 <b>-5.18</b> -3.46 N	52.51 <b>-5.99</b> 0.00 N	53.06 <b>-6.17</b> 0.00 N	43.78 <b>-3.82</b> 0.00 N	84.36 <b>-6.78</b> 0.00 N	77.76 <b>-5.84</b> 0.00 N	77.30 <b>-6.38</b> 0.00 N	55.26 <b>-5.48</b> 1.47 N	51.87 <b>-4.70</b> 0.00 N	49.77 <b>-4.15</b> -3.66 N	51.17 <b>-3.82</b> -7.79 N	43.38 <b>-2.58</b> -0.21 N	42.26 <b>-2.04</b> 0.00 N
PJM 61847		28.47 <b>-0.70</b> 0.00 N	35.00 <b>-1.55</b> 0.00 N	34.62 <b>-2.05</b> 0.00 N	32.84 <b>-1.40</b> 0.00 N	39.37 <b>-1.98</b> 0.00 N	40.86 <b>-2.17</b> 0.00 N	40.57 <b>-1.90</b> 0.00 N	41.57 <b>-1.11</b> 0.00 N	44.90 <b>-1.17</b> 0.00 N	57.16 <b>3.03</b> -3.49 N	66.19 <b>4.58</b> -1.52 N	78.70 <b>4.53</b> -3.46 N	57.98 <b>-0.53</b> 0.00 N	59.65 <b>0.42</b> 0.00 N	58.91 <b>0.47</b> -10.84 N	95.09 <b>1.61</b> -2.34 0.00 N	85.20 <b>1.61</b> 0.00 N	96.00 <b>3.97</b> -35.50 N	50.70 <b>-0.48</b> 0.00 N	56.42 <b>-0.15</b> 0.00 N	57.00 <b>3.08</b> -3.66 N	57.68 <b>2.69</b> -7.79 N	54.27 <b>2.54</b> -5.97 N	24.34 <b>1.68</b> 18.34 N
WEST 61752		28.15 <b>-1.01</b> 0.00 N	35.42 <b>-1.13</b> 0.00 N	35.30 <b>-1.37</b> 0.00 N	33.43 <b>-0.81</b> 0.00 N	40.11 <b>-1.24</b> 0.00 N	41.35 <b>-1.67</b> 0.00 N	40.69 <b>-1.78</b> 0.00 N	41.27 <b>-1.41</b> 0.00 N	44.20 <b>-1.86</b> 0.00 N	50.60 <b>-1.89</b> 0.00 N	57.59 <b>-2.92</b> 0.00 N	102.45 <b>-5.56</b> 0.00 N	54.80 <b>-3.71</b> 0.00 N	55.72 <b>-3.51</b> 0.00 N	45.93 <b>-1.67</b> 0.00 N	88.27 <b>-2.87</b> 0.00 N	81.20 <b>-2.39</b> 0.00 N	80.62 <b>-3.06</b> 0.00 N	48.55 <b>-2.63</b> 0.00 N	53.89 <b>-2.68</b> 0.00 N	44.62 <b>-2.29</b> 0.00 N	44.44 <b>-2.06</b> 0.00 N	41.59 <b>-0.98</b> 0.00 N	43.18 <b>-1.11</b> 0.00 N