

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/26/2010

Name PTID CAPITL 61757	00:00 EDT 15.08 0.42 0.00 N	01:00 EDT 16.12 0.44 0.00 N	02:00 EDT 12.78 0.36 0.00 N	03:00 EDT 6.32 0.22 0.00 N	04:00 EDT 27.03 0.73 0.00 N	05:00 EDT 31.99 0.88 0.00 N	06:00 EDT 7.22 0.29 0.00 N	07:00 EDT 32.30 1.26 0.00 N	08:00 EDT 31.05 1.63 0.00 N	09:00 EDT 38.11 2.19 0.00 N	10:00 EDT 52.70 3.01 0.00 N	11:00 EDT 50.37 2.88 0.00 N	12:00 EDT 52.62 2.59 0.00 N	13:00 EDT 53.28 2.77 0.00 N	14:00 EDT 55.15 2.81 -0.77 N	15:00 EDT 56.69 2.94 -0.36 N	16:00 EDT 61.48 3.40 -0.82 N	17:00 EDT 49.90 2.95 -0.93 N	18:00 EDT 51.06 2.66 0.00 N	19:00 EDT 50.02 2.55 0.00 N	20:00 EDT 48.90 2.84 0.00 N	21:00 EDT 46.10 2.28 0.00 N	22:00 EDT 38.85 1.67 0.00 N	23:00 EDT 42.69 1.47 0.00 N
CENTRL 61754	14.68 0.03 0.00 N	15.67 -0.01 0.00 N	12.42 0.00 0.00 N	6.01 -0.09 0.00 N	26.33 0.03 0.00 N	31.13 0.02 0.00 N	6.82 -0.11 0.00 N	31.47 0.42 0.00 N	29.91 0.48 0.00 N	36.51 0.60 0.00 N	50.52 0.83 0.00 N	48.38 0.90 0.00 N	51.32 1.29 0.00 N	51.83 1.32 0.00 N	53.02 1.45 0.00 N	54.72 1.34 0.00 N	58.62 1.35 0.00 N	47.27 1.26 0.00 N	49.64 1.25 0.00 N	48.56 1.09 0.00 N	46.95 0.89 0.00 N	44.47 0.64 0.00 N	37.84 0.67 0.00 N	41.39 0.17 0.00 N
DUNWOD 61760	15.79 1.13 0.00 N	16.79 1.11 0.00 N	13.20 0.77 0.00 N	6.55 0.45 0.00 N	27.72 1.42 0.00 N	32.78 1.67 0.00 N	7.51 0.58 0.00 N	33.61 2.57 0.00 N	32.23 2.81 0.00 N	39.72 3.81 0.00 N	55.11 5.42 0.00 N	52.89 5.40 0.00 N	55.27 5.23 0.00 N	55.98 5.47 0.00 N	70.12 5.73 -12.82 N	65.59 6.13 -6.07 N	77.53 6.60 -13.66 N	67.02 5.33 -15.67 N	53.61 5.21 0.00 N	52.41 4.94 0.00 N	51.09 5.02 0.00 N	48.51 4.68 0.00 N	40.72 3.55 0.00 N	44.23 3.01 0.00 N
GENESE 61753	14.73 0.08 0.00 N	15.68 0.00 0.00 N	12.40 -0.02 0.00 N	5.90 -0.19 0.00 N	26.27 -0.03 0.00 N	31.07 -0.03 0.00 N	6.52 -0.41 0.00 N	31.46 0.42 0.00 N	29.95 0.52 0.00 N	36.23 0.32 0.00 N	49.86 0.17 0.00 N	47.66 0.18 0.00 N	51.04 1.01 0.00 N	51.68 1.17 0.00 N	52.90 1.33 0.00 N	54.46 1.08 0.00 N	58.48 1.22 0.00 N	47.14 1.13 0.00 N	49.79 1.39 0.00 N	48.49 1.02 0.00 N	46.44 0.38 0.00 N	44.28 0.46 0.00 N	38.05 0.88 0.00 N	41.48 0.26 0.00 N
H Q 61844	14.56 -0.09 0.00 N	15.61 -0.07 0.00 N	12.40 -0.02 0.00 N	34.00 -5.86 0.00 N	34.00 -8.20 0.00 N	31.11 0.00 0.00 N	28.92 -0.22 0.16 N	29.10 -0.61 3.02 N	28.73 -0.70 0.00 N	34.91 -1.00 0.00 N	48.38 -1.31 0.00 N	46.11 -1.37 0.00 N	48.70 -1.33 0.00 N	49.05 -1.46 0.00 N	49.97 -1.60 0.00 N	51.72 -1.66 0.00 N	55.44 -1.82 0.00 N	44.48 -1.53 0.00 N	47.05 -1.35 0.00 N	46.24 -1.23 0.00 N	44.88 -1.18 0.00 N	36.38 -1.05 7.95 N	36.53 -0.64 0.00 N	40.97 -0.25 0.00 N
HUD VL 61758	15.64 0.99 0.00 N	16.68 1.00 0.00 N	13.12 0.69 0.00 N	6.49 0.39 0.00 N	27.63 1.33 0.00 N	32.71 1.61 0.00 N	7.45 0.52 0.00 N	33.43 2.39 0.00 N	32.05 2.62 0.00 N	39.48 3.57 0.00 N	54.78 5.09 0.00 N	52.57 5.09 0.00 N	55.01 4.98 0.00 N	55.76 5.24 0.00 N	66.84 5.53 -9.74 N	63.92 5.93 -4.61 N	74.07 6.42 -10.39 N	63.13 5.19 -11.93 N	53.47 5.08 0.00 N	52.20 4.74 0.00 N	50.87 4.81 0.00 N	48.17 4.35 0.00 N	40.54 3.36 0.00 N	44.05 2.83 0.00 N
LONGIL 61762	15.95 1.30 0.00 N	16.75 1.07 0.00 N	13.10 0.68 0.00 N	6.49 0.40 0.01 N	27.42 1.14 0.01 N	32.46 1.36 0.01 N	7.54 0.61 0.00 N	33.99 2.94 0.00 N	32.58 3.16 0.00 N	40.22 4.30 0.00 N	56.55 6.86 0.00 N	58.47 7.34 -3.64 N	57.10 7.07 0.00 N	57.86 7.35 0.00 N	71.87 7.48 -12.82 N	67.53 8.07 -6.07 N	79.36 8.43 -13.67 N	68.68 6.99 -15.68 N	55.46 7.06 0.00 N	53.77 6.30 0.00 N	52.51 6.45 0.00 N	50.30 6.23 -0.24 N	41.49 4.32 0.00 N	45.35 4.13 0.00 N
MHK VL 61756	14.99 0.33 0.00 N	16.00 0.32 0.00 N	12.66 0.24 0.00 N	6.20 0.10 0.00 N	26.80 0.50 0.00 N	31.70 0.59 0.00 N	7.04 0.12 0.00 N	32.00 0.95 0.00 N	30.39 0.96 0.00 N	37.18 1.27 0.00 N	51.77 2.08 0.00 N	49.46 1.98 0.00 N	52.15 2.12 0.00 N	52.70 2.19 0.00 N	54.63 2.28 -0.79 N	56.04 2.28 -0.38 N	60.58 2.46 -0.86 N	48.95 1.96 -0.98 N	50.48 2.08 0.00 N	49.34 1.87 0.00 N	47.90 1.84 0.00 N	45.40 1.58 0.00 N	38.50 1.33 0.00 N	42.32 1.10 0.00 N
MILLWD 61759	15.75 1.09 0.00 N	16.76 1.07 0.00 N	13.17 0.74 0.00 N	6.53 0.43 0.00 N	27.66 1.37 0.00 N	32.73 1.62 0.00 N	7.51 0.58 0.00 N	33.55 2.51 0.00 N	32.18 2.75 0.00 N	39.65 3.74 0.00 N	55.00 5.32 0.00 N	52.80 5.31 0.00 N	55.20 5.17 0.00 N	55.94 5.42 0.00 N	69.77 5.70 -12.50 N	65.43 6.13 -5.92 N	77.19 6.59 -13.33 N	66.66 5.35 -15.30 N	53.62 5.22 0.00 N	52.40 4.93 0.00 N	51.05 4.99 0.00 N	48.42 4.60 0.00 N	40.65 3.47 0.00 N	44.14 2.92 0.00 N
N.Y.C. 61761	20.08 1.29 -4.14 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.64 0.54 0.00 N	27.95 1.65 0.00 N	33.05 1.94 0.00 N	7.58 0.65 0.00 N	33.93 2.89 0.00 N	32.54 3.11 0.00 N	43.44 4.20 -3.33 N	55.60 5.91 0.00 N	53.35 5.87 0.00 N	55.70 5.67 0.00 N	56.45 5.94 0.00 N	70.55 6.16 -12.82 N	66.40 6.56 -6.46 N	78.82 7.03 -14.53 N	69.68 5.72 -17.95 N	55.26 5.62 -1.25 N	52.87 5.40 0.00 N	51.52 5.45 0.00 N	48.99 5.16 0.00 N	45.55 3.96 -4.41 N	49.53 3.42 -4.89 N

NORTH 61755	14.65 <b>-0.01</b> 0.00 N	15.70 <b>0.02</b> 0.00 N	12.48 <b>0.05</b> 0.00 N	6.10 <b>0.00</b> 0.00 N	26.49 <b>0.19</b> 0.00 N	31.36 <b>0.25</b> 0.00 N	6.91 <b>-0.02</b> 0.00 N	30.78 <b>-0.27</b> 0.00 N	28.72 <b>-0.71</b> 0.00 N	34.73 <b>-1.19</b> 0.00 N	48.12 <b>-1.56</b> 0.00 N	45.61 <b>-1.87</b> 0.00 N	48.28 <b>-1.75</b> 0.00 N	48.67 <b>-1.84</b> 0.00 N	49.42 <b>-2.15</b> 0.00 N	51.09 <b>-2.30</b> 0.00 N	54.78 <b>-2.48</b> 0.00 N	43.79 <b>-2.23</b> 0.00 N	46.72 <b>-1.67</b> 0.00 N	46.21 <b>-1.25</b> 0.00 N	44.91 <b>-1.16</b> 0.00 N	42.95 <b>-0.87</b> 0.00 N	36.79 <b>-0.38</b> 0.00 N	41.45 <b>0.23</b> 0.00 N
NPX 61845	15.18 <b>0.52</b> 0.00 N	16.22 <b>0.53</b> 0.00 N	12.83 <b>0.41</b> 0.00 N	6.36 <b>0.26</b> 0.00 N	27.06 <b>0.77</b> 0.00 N	32.01 <b>0.90</b> 0.00 N	30.51 <b>1.36</b> 0.16 N	31.42 <b>1.71</b> 3.02 N	31.15 <b>1.72</b> 0.00 N	38.32 <b>2.41</b> 0.00 N	52.95 <b>3.26</b> 0.00 N	50.68 <b>3.20</b> 0.00 N	52.95 <b>2.92</b> 0.00 N	53.61 <b>3.10</b> 0.00 N	60.13 <b>3.15</b> -5.40 N	59.32 <b>3.37</b> -2.56 N	66.87 <b>3.84</b> -5.76 N	55.75 <b>3.13</b> -6.61 N	51.19 <b>2.80</b> 0.00 N	50.20 <b>2.74</b> 0.00 N	49.13 <b>3.07</b> 0.00 N	40.01 <b>2.58</b> 7.95 N	39.00 <b>1.83</b> 0.00 N	42.84 <b>1.62</b> 0.00 N
O H 61846	14.38 <b>-0.28</b> 0.00 N	15.34 <b>-0.34</b> 0.00 N	12.15 <b>-0.27</b> 0.00 N	5.67 <b>-0.43</b> 0.00 N	25.78 <b>-0.52</b> 0.00 N	30.32 <b>-0.79</b> 0.00 N	27.44 <b>-1.71</b> 0.16 N	28.49 <b>-1.22</b> 3.02 N	28.68 <b>-0.75</b> 0.00 N	34.26 <b>-1.66</b> 0.00 N	46.57 <b>-3.12</b> 0.00 N	44.56 <b>-2.92</b> 0.00 N	48.21 <b>-1.82</b> 0.00 N	48.68 <b>-1.83</b> 0.00 N	49.77 <b>-1.80</b> 0.00 N	51.01 <b>-2.37</b> 0.00 N	54.53 <b>-2.73</b> 0.00 N	44.03 <b>-1.98</b> 0.00 N	46.85 <b>-1.54</b> 0.00 N	45.92 <b>-1.55</b> 0.00 N	43.68 <b>-2.39</b> 0.00 N	35.69 <b>-1.73</b> 7.95 N	36.57 <b>-0.60</b> 0.00 N	40.06 <b>-1.16</b> 0.00 N
PJM 61847	14.23 <b>-0.43</b> 0.00 N	15.20 <b>-0.48</b> 0.00 N	12.10 <b>-0.33</b> 0.00 N	5.77 <b>-0.33</b> 0.00 N	25.96 <b>-0.33</b> 0.00 N	30.28 <b>-0.83</b> 0.00 N	30.00 <b>0.85</b> 0.16 N	31.00 <b>1.29</b> 3.02 N	29.45 <b>0.02</b> 0.00 N	36.23 <b>-0.11</b> -0.42 N	49.33 <b>-0.35</b> 0.00 N	47.15 <b>-0.33</b> 0.00 N	50.42 <b>0.39</b> 0.00 N	51.02 <b>0.50</b> 0.00 N	60.46 <b>0.94</b> -7.94 N	57.56 <b>0.42</b> -3.76 N	66.21 <b>0.48</b> -8.47 N	56.27 <b>0.55</b> -9.71 N	48.75 <b>0.35</b> 0.00 N	60.00 <b>3.51</b> -3.52 N	45.93 <b>-0.13</b> 0.00 N	40.03 <b>2.60</b> 7.94 N	37.22 <b>0.05</b> 0.00 N	39.82 <b>-1.40</b> 0.00 N
WEST 61752	14.52 <b>-0.13</b> 0.00 N	15.48 <b>-0.20</b> 0.00 N	12.27 <b>-0.15</b> 0.00 N	5.75 <b>-0.35</b> 0.00 N	26.05 <b>-0.25</b> 0.00 N	30.65 <b>-0.46</b> 0.00 N	6.18 <b>-0.75</b> 0.00 N	30.92 <b>-0.13</b> 0.00 N	29.27 <b>-0.16</b> 0.00 N	35.19 <b>-0.73</b> 0.00 N	48.00 <b>-1.69</b> 0.00 N	45.95 <b>-1.53</b> 0.00 N	49.60 <b>-0.43</b> 0.00 N	50.08 <b>-0.43</b> 0.00 N	51.35 <b>-0.22</b> 0.00 N	52.61 <b>-0.77</b> 0.00 N	56.29 <b>-0.97</b> 0.00 N	45.45 <b>-0.56</b> 0.00 N	48.14 <b>-0.26</b> 0.00 N	47.15 <b>-0.32</b> 0.00 N	44.96 <b>-1.10</b> 0.00 N	42.96 <b>-0.86</b> 0.00 N	37.44 <b>0.27</b> 0.00 N	40.70 <b>-0.52</b> 0.00 N