

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/07/2006

Name PTID CAPITL 61757	00:00 EDT 37.10 1.20 0.00 N	01:00 EDT 13.92 0.44 0.00 N	02:00 EDT 25.72 0.87 0.00 N	03:00 EDT 21.27 0.74 0.00 N	04:00 EDT 40.61 1.42 0.00 N	05:00 EDT 36.76 1.27 0.00 N	06:00 EDT 35.27 1.33 0.00 N	07:00 EDT 42.13 1.61 0.00 N	08:00 EDT 49.77 2.11 0.00 N	09:00 EDT 59.01 2.75 0.00 N	10:00 EDT 43.01 2.03 0.00 N	11:00 EDT 61.37 2.89 0.00 N	12:00 EDT 44.97 2.08 0.00 N	13:00 EDT 64.48 2.90 0.00 N	14:00 EDT 57.81 2.57 0.00 N	15:00 EDT 56.25 2.20 0.00 N	16:00 EDT 52.99 1.99 0.00 N	17:00 EDT 56.83 2.25 0.00 N	18:00 EDT 68.28 2.63 0.00 N	19:00 EDT 64.62 2.25 0.00 N	20:00 EDT 50.75 1.95 0.00 N	21:00 EDT 52.43 1.72 0.00 N	22:00 EDT 45.20 1.45 0.00 N	23:00 EDT 39.12 1.28 0.00 N
CENTRL 61754	34.63 -1.27 0.00 N	13.00 -0.48 0.00 N	24.00 -0.85 0.00 N	19.80 -0.72 0.00 N	37.79 -1.40 0.00 N	34.12 -1.36 0.00 N	32.58 -1.36 0.00 N	39.37 -1.15 0.00 N	46.30 -1.36 0.00 N	54.82 -1.44 0.00 N	40.19 -0.80 0.00 N	57.47 -1.02 0.00 N	42.21 -0.67 0.00 N	60.74 -0.85 0.00 N	54.51 -0.74 0.00 N	53.36 -0.69 0.00 N	50.34 -0.66 0.00 N	53.57 -1.01 0.00 N	64.55 -1.10 0.00 N	61.01 -1.35 0.00 N	47.80 -1.00 0.00 N	49.39 -1.32 0.00 N	42.50 -1.25 0.00 N	36.58 -1.27 0.00 N
DUNWOD 61760	38.25 2.35 0.00 N	14.30 0.81 0.00 N	26.27 1.42 0.00 N	21.65 1.13 0.00 N	41.27 2.07 0.00 N	37.55 2.06 0.00 N	35.99 2.05 0.00 N	43.23 2.71 0.00 N	51.17 3.52 0.00 N	60.54 4.28 0.00 N	44.41 3.43 0.00 N	63.53 5.04 0.00 N	46.71 3.83 0.00 N	67.04 5.45 0.00 N	60.26 5.02 0.00 N	58.96 4.91 0.00 N	55.57 4.57 0.00 N	59.54 4.96 0.00 N	71.39 5.75 0.00 N	67.63 5.26 0.00 N	53.19 4.38 0.00 N	54.77 4.06 0.00 N	46.93 3.18 0.00 N	40.30 2.45 0.00 N
GENESE 61753	33.44 -2.46 0.00 N	12.56 -0.93 0.00 N	23.19 -1.66 0.00 N	19.13 -1.40 0.00 N	36.51 -2.68 0.00 N	33.06 -2.42 0.00 N	31.24 -2.71 0.00 N	38.16 -2.36 0.00 N	44.93 -2.72 0.00 N	52.94 -3.32 0.00 N	39.11 -1.87 0.00 N	55.89 -2.60 0.00 N	41.13 -1.76 0.00 N	59.17 -2.41 0.00 N	53.13 -2.11 0.00 N	52.02 -2.04 0.00 N	49.14 -1.86 0.00 N	52.04 -2.54 0.00 N	62.65 -2.99 0.00 N	59.29 -3.08 0.00 N	46.45 -2.36 0.00 N	47.88 -2.83 0.00 N	41.46 -2.29 0.00 N	35.59 -2.26 0.00 N
H Q 61844	35.92 0.02 0.00 N	13.49 0.01 0.00 N	24.85 0.00 0.00 N	20.54 0.01 0.00 N	39.25 0.06 0.00 N	35.59 0.10 0.00 N	34.06 0.11 0.00 N	40.46 -0.06 0.00 N	47.42 -0.23 0.00 N	55.83 -0.43 0.00 N	40.47 -0.52 0.00 N	57.66 -0.83 0.00 N	42.24 -0.64 0.00 N	60.66 -0.92 0.00 N	54.37 -0.88 0.00 N	53.21 -0.84 0.00 N	50.24 -0.76 0.00 N	53.84 -0.75 0.00 N	64.79 -0.86 0.00 N	61.76 -0.60 0.00 N	48.18 -0.62 0.00 N	57.17 -0.22 0.00 N	43.60 -0.14 0.00 N	37.84 -0.01 0.00 N
HUD VL 61758	38.09 2.19 0.00 N	14.25 0.77 0.00 N	26.21 1.36 0.00 N	21.62 1.09 0.00 N	41.20 2.00 0.00 N	37.45 1.97 0.00 N	35.92 1.98 0.00 N	43.12 2.60 0.00 N	51.03 3.38 0.00 N	60.40 4.15 0.00 N	44.32 3.34 0.00 N	63.44 4.95 0.00 N	46.63 3.75 0.00 N	66.97 5.38 0.00 N	60.21 4.97 0.00 N	58.92 4.87 0.00 N	55.55 4.55 0.00 N	59.42 4.83 0.00 N	71.27 5.63 0.00 N	67.49 5.12 0.00 N	53.02 4.22 0.00 N	54.64 3.93 0.00 N	46.79 3.04 0.00 N	40.16 2.31 0.00 N
LONGIL 61762	39.21 3.30 0.00 N	14.60 1.11 0.00 N	26.85 2.00 0.00 N	22.15 1.62 0.00 N	42.18 2.98 0.00 N	38.44 2.95 0.00 N	36.58 2.64 0.00 N	47.59 3.71 -3.36 N	67.98 4.84 -15.49 N	71.17 5.65 -9.26 N	72.50 4.51 -27.00 N	73.78 6.57 -8.73 N	74.20 4.90 -26.42 N	75.87 7.00 -7.28 N	73.15 6.51 -11.40 N	73.85 6.40 -13.40 N	74.47 5.94 -17.53 N	73.70 6.38 -12.74 N	73.67 7.30 -0.72 N	71.65 6.74 -2.55 N	71.39 5.49 -17.10 N	72.24 5.22 -16.31 N	91.63 4.29 -43.59 N	65.50 3.42 -24.23 N
MHK VL 61756	36.09 0.18 0.00 N	13.56 0.08 0.00 N	25.03 0.17 0.00 N	20.66 0.14 0.00 N	39.48 0.29 0.00 N	35.75 0.26 0.00 N	34.26 0.32 0.00 N	41.19 0.67 0.00 N	48.54 0.89 0.00 N	57.44 1.19 0.00 N	41.95 0.96 0.00 N	59.89 1.41 0.00 N	43.92 1.04 0.00 N	63.11 1.52 0.00 N	56.61 1.37 0.00 N	55.44 1.39 0.00 N	52.29 1.30 0.00 N	55.87 1.28 0.00 N	67.22 1.57 0.00 N	63.71 1.35 0.00 N	49.90 1.10 0.00 N	51.73 1.02 0.00 N	44.43 0.68 0.00 N	38.23 0.39 0.00 N
MILLWD 61759	38.15 2.25 0.00 N	14.26 0.78 0.00 N	26.21 1.36 0.00 N	21.61 1.09 0.00 N	41.19 1.99 0.00 N	37.46 1.97 0.00 N	35.91 1.97 0.00 N	43.12 2.60 0.00 N	51.08 3.43 0.00 N	60.44 4.19 0.00 N	44.35 3.37 0.00 N	63.45 4.96 0.00 N	46.64 3.76 0.00 N	66.97 5.38 0.00 N	60.21 4.97 0.00 N	58.90 4.85 0.00 N	55.52 4.52 0.00 N	59.50 4.91 0.00 N	71.37 5.72 0.00 N	67.60 5.23 0.00 N	53.13 4.33 0.00 N	54.72 4.01 0.00 N	46.87 3.12 0.00 N	40.22 2.37 0.00 N
N.Y.C. 61761	38.56 2.60 -0.06 N	14.81 0.90 -0.43 N	26.39 1.54 0.00 N	21.74 1.22 0.00 N	41.43 2.24 0.00 N	37.78 2.29 0.00 N	36.24 2.30 0.00 N	43.49 2.97 0.00 N	59.03 3.86 -7.52 N	65.67 4.68 -4.73 N	66.78 3.71 -22.09 N	67.20 5.42 -3.30 N	68.51 4.11 -21.51 N	67.76 5.87 -0.30 N	60.64 5.40 0.00 N	62.16 5.25 -2.85 N	66.95 4.90 -11.05 N	68.65 5.27 -8.78 N	74.39 6.09 -2.65 N	76.40 5.65 -8.39 N	67.18 4.67 -13.70 N	65.20 4.39 -10.11 N	65.16 3.47 -17.95 N	56.07 2.72 -15.51 N

NORTH 61755	35.68 <del>-0.22</del> 0.00 N	13.41 <del>-0.08</del> 0.00 N	24.69 <del>-0.16</del> 0.00 N	20.40 <del>-0.12</del> 0.00 N	38.99 <del>-0.21</del> 0.00 N	35.40 <del>-0.08</del> 0.00 N	33.93 <del>-0.02</del> 0.00 N	40.26 <del>-0.26</del> 0.00 N	47.23 <del>-0.43</del> 0.00 N	55.56 <del>-0.70</del> 0.00 N	40.30 <del>-0.68</del> 0.00 N	57.36 <del>-1.13</del> 0.00 N	41.98 <del>-0.91</del> 0.00 N	60.31 <del>-1.28</del> 0.00 N	54.02 <del>-1.22</del> 0.00 N	52.89 <del>-1.16</del> 0.00 N	49.95 <del>-1.05</del> 0.00 N	53.57 <del>-1.01</del> 0.00 N	64.54 <del>-1.11</del> 0.00 N	61.53 <del>-0.84</del> 0.00 N	47.94 <del>-0.87</del> 0.00 N	50.18 <del>-0.53</del> 0.00 N	43.46 <del>-0.28</del> 0.00 N	37.64 <del>-0.20</del> 0.00 N
NPX 61845	37.30 <del>1.39</del> 0.00 N	14.00 <del>0.52</del> 0.00 N	25.87 <del>1.02</del> 0.00 N	21.41 <del>0.89</del> 0.00 N	40.85 <del>1.65</del> 0.00 N	36.99 <del>1.50</del> 0.00 N	35.43 <del>1.49</del> 0.00 N	42.21 <del>1.69</del> 0.00 N	49.88 <del>2.23</del> 0.00 N	59.11 <del>2.85</del> 0.00 N	43.17 <del>2.19</del> 0.00 N	61.64 <del>3.15</del> 0.00 N	45.20 <del>2.31</del> 0.00 N	64.74 <del>3.15</del> 0.00 N	58.03 <del>2.79</del> 0.00 N	56.62 <del>2.57</del> 0.00 N	53.32 <del>2.32</del> 0.00 N	57.29 <del>2.71</del> 0.00 N	68.86 <del>3.21</del> 0.00 N	65.15 <del>2.79</del> 0.00 N	51.29 <del>2.49</del> 0.00 N	59.70 <del>2.32</del> -3.24 N	45.58 <del>1.84</del> 0.00 N	39.34 <del>1.49</del> 0.00 N
O H 61846	35.00 <del>-6.10</del> 9.55 N	11.91 <del>-1.57</del> 0.00 N	22.07 <del>-2.78</del> 0.00 N	28.48 <del>-3.82</del> 0.86 N	34.61 <del>-4.58</del> 0.00 N	31.22 <del>-4.26</del> 0.00 N	28.92 <del>-5.02</del> 0.00 N	35.50 <del>-5.02</del> 0.00 N	41.61 <del>-6.04</del> 0.00 N	48.72 <del>-7.54</del> 0.00 N	36.11 <del>-4.88</del> 0.00 N	51.82 <del>-6.67</del> 0.00 N	38.04 <del>-4.84</del> 0.00 N	54.98 <del>-6.61</del> 0.00 N	49.45 <del>-5.79</del> 0.00 N	48.40 <del>-5.66</del> 0.00 N	45.74 <del>-5.26</del> 0.00 N	48.29 <del>-6.30</del> 0.00 N	58.45 <del>-7.20</del> 0.00 N	55.44 <del>-6.92</del> 0.00 N	43.47 <del>-5.33</del> 0.00 N	50.77 <del>-6.61</del> -3.24 N	39.14 <del>-4.61</del> 0.00 N	33.76 <del>-4.09</del> 0.00 N
PJM 61847	32.46 <del>-7.32</del> 10.86 N	11.92 <del>-1.56</del> 0.00 N	22.19 <del>-2.66</del> 0.00 N	18.30 <del>-2.22</del> 0.00 N	35.12 <del>-4.07</del> 0.00 N	31.54 <del>-3.94</del> 0.00 N	30.15 <del>-3.79</del> 0.00 N	37.07 <del>-3.45</del> 0.00 N	43.12 <del>-4.54</del> 0.00 N	51.21 <del>-5.05</del> 0.00 N	37.55 <del>-3.44</del> 0.00 N	53.84 <del>-4.65</del> 0.00 N	39.57 <del>-3.32</del> 0.00 N	57.23 <del>-4.35</del> 0.00 N	51.35 <del>-3.89</del> 0.00 N	50.57 <del>-3.48</del> 0.00 N	47.53 <del>-3.47</del> 0.00 N	50.28 <del>-4.31</del> 0.00 N	61.34 <del>-4.31</del> 0.00 N	57.32 <del>-5.05</del> 0.00 N	45.03 <del>-3.77</del> 0.00 N	52.06 <del>-5.32</del> -3.24 N	45.00 <del>-6.18</del> 0.32 N	33.83 <del>-4.01</del> 0.00 N
WEST 61752	31.96 <del>-3.94</del> 0.00 N	11.97 <del>-1.52</del> 0.00 N	22.18 <del>-2.67</del> 0.00 N	18.25 <del>-2.28</del> 0.00 N	34.86 <del>-4.33</del> 0.00 N	31.44 <del>-4.05</del> 0.00 N	29.28 <del>-4.66</del> 0.00 N	36.02 <del>-4.50</del> 0.00 N	42.21 <del>-5.45</del> 0.00 N	49.60 <del>-6.66</del> 0.00 N	36.73 <del>-4.26</del> 0.00 N	52.71 <del>-5.77</del> 0.00 N	38.70 <del>-4.18</del> 0.00 N	55.98 <del>-5.61</del> 0.00 N	50.33 <del>-4.91</del> 0.00 N	49.31 <del>-4.74</del> 0.00 N	46.56 <del>-4.44</del> 0.00 N	49.13 <del>-5.46</del> 0.00 N	59.54 <del>-6.11</del> 0.00 N	56.28 <del>-6.09</del> 0.00 N	44.16 <del>-4.64</del> 0.00 N	45.45 <del>-5.25</del> 0.00 N	39.56 <del>-4.19</del> 0.00 N	34.06 <del>-3.78</del> 0.00 N