

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

12/14/2009

Name PTID CAPITL 61757	00:00 EST 42.47 1.68 0.00 N	01:00 EST 44.65 1.93 0.00 N	02:00 EST 27.44 1.10 0.00 N	03:00 EST 21.02 0.80 0.00 N	04:00 EST 33.11 1.51 0.00 N	05:00 EST 12.52 0.63 0.00 N	06:00 EST 48.47 2.50 0.00 N	07:00 EST 49.17 2.60 0.00 N	08:00 EST 43.62 2.52 0.00 N	09:00 EST 44.25 2.60 0.00 N	10:00 EST 42.87 2.51 0.00 N	11:00 EST 41.50 2.33 0.00 N	12:00 EST 41.43 2.32 0.00 N	13:00 EST 42.75 2.34 0.00 N	14:00 EST 29.02 1.52 0.00 N	15:00 EST 41.97 2.36 0.00 N	16:00 EST 63.64 4.55 0.00 N	17:00 EST 59.57 3.94 0.00 N	18:00 EST 44.03 2.92 0.00 N	19:00 EST 109.45 7.05 0.00 N	20:00 EST 48.80 2.91 0.00 N	21:00 EST 44.24 2.43 0.00 N	22:00 EST 72.47 3.70 0.00 N	23:00 EST 74.91 3.72 0.00 N
CENTRL 61754	40.04 -0.75 0.00 N	41.49 -1.24 0.00 N	25.78 -0.56 0.00 N	19.80 -0.42 0.00 N	30.87 -0.73 0.00 N	11.38 -0.51 0.00 N	45.90 -0.06 0.00 N	46.82 0.25 0.00 N	41.07 -0.04 0.00 N	41.58 -0.07 0.00 N	40.24 -0.12 0.00 N	38.98 -0.19 0.00 N	38.88 -0.24 0.00 N	40.09 -0.31 0.00 N	27.10 -0.39 0.00 N	39.69 0.07 0.00 N	59.80 0.71 0.00 N	56.12 0.48 0.00 N	41.41 0.30 0.00 N	103.19 0.79 0.00 N	45.98 0.09 0.00 N	41.54 -0.26 0.00 N	67.67 -1.10 0.00 N	69.65 -1.54 0.00 N
DUNWOD 61760	43.00 2.22 0.00 N	45.04 2.32 0.00 N	27.64 1.30 0.00 N	21.11 0.89 0.00 N	33.18 1.57 0.00 N	12.80 0.90 0.00 N	49.37 3.40 0.00 N	50.65 4.09 0.00 N	44.95 3.85 0.00 N	45.53 3.88 0.00 N	44.24 3.89 0.00 N	42.86 3.68 0.00 N	42.59 3.48 0.00 N	43.95 3.54 0.00 N	29.83 2.33 0.00 N	43.29 3.67 0.00 N	65.36 6.27 0.00 N	61.60 5.97 0.00 N	45.64 4.54 0.00 N	113.19 10.78 0.00 N	50.60 4.71 0.00 N	45.63 3.82 0.00 N	73.99 5.23 0.00 N	76.21 5.02 0.00 N
GENESE 61753	39.49 -1.29 0.00 N	40.75 -1.98 0.00 N	25.22 -1.12 0.00 N	19.31 -0.91 0.00 N	30.05 -1.55 0.00 N	11.16 -0.73 0.00 N	44.98 -0.98 0.00 N	45.95 -0.61 0.00 N	40.19 -0.91 0.00 N	40.64 -1.01 0.00 N	39.34 -1.01 0.00 N	38.23 -0.95 0.00 N	38.18 -0.94 0.00 N	39.44 -0.97 0.00 N	26.69 -0.81 0.00 N	38.80 -0.82 0.00 N	58.85 -0.24 0.00 N	55.17 -0.46 0.00 N	40.65 -0.46 0.00 N	101.35 -1.06 0.00 N	45.31 -0.58 0.00 N	40.80 -1.01 0.00 N	66.36 -2.40 0.00 N	68.30 -2.89 0.00 N
H Q 61844	40.74 -0.04 0.00 N	42.74 0.01 0.00 N	26.34 0.01 0.00 N	20.28 0.06 0.00 N	36.72 -0.07 -1.63 N	45.00 -0.55 0.01 N	43.17 -0.78 -2.79 N	45.57 -1.00 0.00 N	40.17 -0.93 0.00 N	40.71 -0.94 0.00 N	39.40 -0.95 0.00 N	38.34 -0.84 0.00 N	38.35 -0.76 0.00 N	39.65 -0.75 0.00 N	27.10 -0.40 0.00 N	44.19 -0.89 -1.67 N	39.16 -0.35 -22.80 N	45.00 -2.12 29.03 N	39.84 -1.27 0.00 N	99.46 -2.95 0.00 N	44.74 -1.14 0.00 N	41.03 -0.77 0.00 N	37.57 -0.30 -0.33 N	41.75 -0.24 6.07 N
HUD VL 61758	42.85 2.07 0.00 N	44.92 2.19 0.00 N	27.62 1.28 0.00 N	21.11 0.89 0.00 N	33.22 1.62 0.00 N	12.71 0.81 0.00 N	49.22 3.26 0.00 N	50.34 3.78 0.00 N	44.57 3.47 0.00 N	45.15 3.50 0.00 N	43.84 3.49 0.00 N	42.45 3.28 0.00 N	42.21 3.10 0.00 N	43.56 3.15 0.00 N	29.57 2.07 0.00 N	42.96 3.35 0.00 N	64.97 5.88 0.00 N	61.14 5.51 0.00 N	45.30 4.19 0.00 N	112.36 9.96 0.00 N	50.23 4.35 0.00 N	45.33 3.53 0.00 N	73.63 4.86 0.00 N	75.84 4.65 0.00 N
LONGIL 61762	43.71 2.93 0.00 N	45.85 3.12 0.00 N	28.18 1.85 0.00 N	21.39 1.17 0.00 N	33.61 2.01 0.00 N	13.01 1.11 0.00 N	50.37 4.41 0.00 N	51.72 5.15 0.00 N	46.00 4.89 0.00 N	46.62 4.97 0.00 N	79.19 5.22 -33.61 N	44.73 4.91 -0.64 N	44.31 4.33 -0.87 N	45.12 4.38 -0.33 N	30.66 3.03 -0.13 N	45.22 5.60 -0.01 N	73.57 8.77 -5.71 N	76.11 8.22 -12.26 N	68.50 6.20 -21.20 N	118.94 14.34 -2.20 N	54.55 6.43 -2.24 N	56.12 5.34 -8.97 N	76.26 7.49 0.00 N	78.18 6.99 0.00 N
MHK VL 61756	41.70 0.92 0.00 N	43.54 0.82 0.00 N	26.92 0.58 0.00 N	20.68 0.46 0.00 N	32.38 0.78 0.00 N	12.12 0.23 0.00 N	47.78 1.81 0.00 N	48.55 1.99 0.00 N	42.73 1.63 0.00 N	43.27 1.62 0.00 N	41.87 1.52 0.00 N	40.61 1.43 0.00 N	40.47 1.35 0.00 N	41.80 1.39 0.00 N	28.36 0.86 0.00 N	41.01 1.40 0.00 N	62.07 2.98 0.00 N	58.11 2.48 0.00 N	42.93 1.82 0.00 N	106.95 4.55 0.00 N	47.81 1.92 0.00 N	43.36 1.56 0.00 N	70.74 1.98 0.00 N	72.96 1.77 0.00 N
MILLWD 61759	42.94 2.15 0.00 N	44.99 2.27 0.00 N	27.64 1.30 0.00 N	21.11 0.89 0.00 N	33.19 1.59 0.00 N	12.78 0.88 0.00 N	49.35 3.39 0.00 N	50.58 4.01 0.00 N	44.86 3.76 0.00 N	45.43 3.78 0.00 N	44.13 3.78 0.00 N	42.73 3.56 0.00 N	42.47 3.36 0.00 N	43.81 3.40 0.00 N	29.75 2.25 0.00 N	43.16 3.55 0.00 N	65.24 6.14 0.00 N	61.48 5.85 0.00 N	45.56 4.46 0.00 N	113.00 10.59 0.00 N	50.53 4.64 0.00 N	45.56 3.76 0.00 N	73.92 5.15 0.00 N	76.09 4.91 0.00 N
N.Y.C. 61761	43.11 2.33 0.00 N	45.11 2.39 0.00 N	27.67 1.33 0.00 N	21.12 0.90 0.00 N	33.18 1.58 0.00 N	12.83 0.93 0.00 N	49.56 3.59 0.00 N	50.95 4.38 0.00 N	45.25 4.15 0.00 N	45.82 4.17 0.00 N	44.53 4.18 0.00 N	43.14 3.96 0.00 N	42.86 3.74 0.00 N	44.24 3.83 0.00 N	30.04 2.54 0.00 N	43.59 3.98 0.00 N	63.33 6.24 2.01 N	70.96 6.41 -8.92 N	49.02 4.89 -3.02 N	113.85 11.45 0.00 N	50.95 5.07 0.00 N	45.93 4.13 0.00 N	74.40 5.63 0.00 N	76.52 5.34 0.00 N

NORTH 61755		41.19 <u>0.41</u> 0.00 N	43.30 <u>0.57</u> 0.00 N	26.65 <u>0.31</u> 0.00 N	20.49 <u>0.27</u> 0.00 N	31.90 <u>0.30</u> 0.00 N	12.02 <u>0.12</u> 0.00 N	46.08 <u>0.11</u> 0.00 N	46.06 <u>-0.51</u> 0.00 N	40.60 <u>-0.50</u> 0.00 N	41.10 <u>-0.55</u> 0.00 N	39.77 <u>-0.59</u> 0.00 N	38.70 <u>-0.48</u> 0.00 N	38.68 <u>-0.44</u> 0.00 N	39.91 <u>-0.50</u> 0.00 N	27.28 <u>-0.22</u> 0.00 N	38.92 <u>-0.69</u> 0.00 N	57.19 <u>-1.90</u> 0.00 N	53.83 <u>-1.79</u> 0.00 N	39.72 <u>-1.39</u> 0.00 N	99.38 <u>-3.03</u> 0.00 N	45.02 <u>-0.87</u> 0.00 N	41.44 <u>-0.36</u> 0.00 N	68.82 <u>0.05</u> 0.00 N	71.55 <u>0.37</u> 0.00 N
NPX 61845		42.61 <u>1.82</u> 0.00 N	44.90 <u>2.17</u> 0.00 N	27.56 <u>1.22</u> 0.00 N	21.07 <u>0.85</u> 0.00 N	33.24 <u>1.63</u> 0.00 N	12.62 <u>0.72</u> 0.00 N	46.81 <u>2.86</u> -2.79 N	49.53 <u>2.97</u> 0.00 N	44.05 <u>2.94</u> 0.00 N	44.71 <u>3.06</u> 0.00 N	43.40 <u>3.04</u> 0.00 N	41.97 <u>2.80</u> 0.00 N	41.83 <u>2.72</u> 0.00 N	43.18 <u>2.78</u> 0.00 N	29.31 <u>1.81</u> 0.00 N	48.17 <u>3.09</u> -1.67 N	40.67 <u>1.15</u> -22.80 N	52.94 <u>5.82</u> 29.03 N	44.32 <u>3.21</u> 0.00 N	110.20 <u>7.80</u> 0.00 N	49.15 <u>3.27</u> 0.00 N	44.53 <u>2.73</u> 0.00 N	40.00 <u>2.12</u> -0.33 N	44.65 <u>2.66</u> 6.07 N
O H 61846		37.72 <u>-3.06</u> 0.00 N	38.76 <u>-3.97</u> 0.00 N	59.23 <u>-3.13</u> -26.51 N	18.33 <u>-1.89</u> 0.00 N	28.26 <u>-3.35</u> 0.00 N	10.32 <u>-1.58</u> 0.00 N	40.14 <u>-3.81</u> -2.79 N	42.70 <u>-3.86</u> 0.00 N	37.07 <u>-4.03</u> 0.00 N	37.47 <u>-4.18</u> 0.00 N	36.20 <u>-4.15</u> 0.00 N	35.20 <u>-3.97</u> 0.00 N	35.18 <u>-3.94</u> 0.00 N	36.31 <u>-4.10</u> 0.00 N	24.58 <u>-2.92</u> 0.00 N	40.38 <u>-4.70</u> -1.67 N	37.82 <u>-1.70</u> -22.80 N	39.24 <u>-7.88</u> 29.03 N	36.82 <u>-4.28</u> 0.00 N	92.25 <u>-10.16</u> 0.00 N	41.54 <u>-4.35</u> 0.00 N	37.43 <u>-4.37</u> 0.00 N	33.61 <u>-4.27</u> -0.33 N	37.39 <u>-4.59</u> 6.07 N
PJM 61847		37.81 <u>-2.98</u> 0.00 N	38.65 <u>-4.08</u> 0.00 N	34.90 <u>-0.31</u> 0.63 N	18.47 <u>-1.75</u> 0.00 N	33.00 <u>-0.12</u> 2.05 N	10.10 <u>-1.80</u> 0.00 N	45.00 <u>1.05</u> -2.79 N	44.92 <u>-1.65</u> 0.00 N	38.91 <u>-2.19</u> 0.00 N	39.25 <u>-2.40</u> 0.00 N	37.87 <u>-2.48</u> 0.00 N	36.51 <u>-2.66</u> 0.00 N	36.28 <u>-2.83</u> 0.00 N	37.40 <u>-3.01</u> 0.00 N	42.51 <u>0.99</u> 3.66 N	44.91 <u>-0.17</u> -1.67 N	40.02 <u>0.51</u> -22.80 N	47.36 <u>0.24</u> 29.03 N	39.74 <u>-1.37</u> 0.00 N	97.91 <u>-4.50</u> 0.00 N	43.27 <u>-2.61</u> 0.00 N	38.84 <u>-2.96</u> 0.00 N	38.30 <u>0.42</u> -0.33 N	35.90 <u>0.36</u> 12.52 N
WEST 61752		38.16 <u>-2.62</u> 0.00 N	39.09 <u>-3.63</u> 0.00 N	24.31 <u>-2.03</u> 0.00 N	18.54 <u>-1.67</u> 0.00 N	28.62 <u>-2.99</u> 0.00 N	10.34 <u>-1.56</u> 0.00 N	42.91 <u>-3.06</u> 0.00 N	43.93 <u>-2.63</u> 0.00 N	38.18 <u>-2.93</u> 0.00 N	38.54 <u>-3.11</u> 0.00 N	37.21 <u>-3.14</u> 0.00 N	36.09 <u>-3.09</u> 0.00 N	36.00 <u>-3.11</u> 0.00 N	37.10 <u>-3.31</u> 0.00 N	25.08 <u>-2.42</u> 0.00 N	36.75 <u>-2.86</u> 0.00 N	53.96 <u>-5.14</u> 0.00 N	51.38 <u>-4.25</u> 0.00 N	37.97 <u>-3.14</u> 0.00 N	95.19 <u>-7.21</u> 0.00 N	42.61 <u>-3.28</u> 0.00 N	38.48 <u>-3.32</u> 0.00 N	62.84 <u>-5.93</u> 0.00 N	64.73 <u>-6.46</u> 0.00 N