

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

09/13/2003

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	45.02 3.27 0.00 N	33.03 2.55 0.00 N	58.44 4.99 0.00 N	34.36 2.84 0.00 N	37.86 3.05 0.00 N	43.63 3.38 0.00 N	48.25 3.55 0.00 N	35.40 2.61 0.00 N	50.23 3.79 0.00 N	58.45 4.43 0.00 N	62.25 4.40 0.00 N	59.98 3.53 0.00 N	60.16 3.50 0.00 N	52.26 3.20 0.00 N	51.26 2.98 0.00 N	52.65 2.89 0.00 N	54.49 2.91 0.00 N	55.55 3.06 0.00 N	49.43 2.96 0.00 N	61.57 4.02 0.00 N	71.75 4.69 0.00 N	48.75 3.06 0.00 N	49.05 3.16 0.00 N	49.84 3.51 0.00 N
CENTRL 61754	40.64 -1.11 0.00 N	29.55 -0.93 0.00 N	51.65 -1.80 0.00 N	30.50 -1.02 0.00 N	33.76 -1.06 0.00 N	38.99 -1.25 0.00 N	43.36 -1.35 0.00 N	31.76 -1.03 0.00 N	44.99 -1.45 0.00 N	52.32 -1.70 0.00 N	56.12 -1.74 0.00 N	54.86 -1.58 0.00 N	55.10 -1.57 0.00 N	47.76 -1.30 0.00 N	47.00 -1.29 0.00 N	48.49 -1.27 0.00 N	50.25 -1.33 0.00 N	51.15 -1.33 0.00 N	45.29 -1.18 0.00 N	56.04 -1.51 0.00 N	65.36 -1.70 0.00 N	44.49 -1.20 0.00 N	44.68 -1.21 0.00 N	44.99 -1.33 0.00 N
DUNWOD 61760	43.72 1.98 0.00 N	31.74 1.26 0.00 N	55.42 1.97 0.00 N	32.59 1.07 0.00 N	35.96 1.14 0.00 N	41.73 1.49 0.00 N	46.53 1.82 0.00 N	34.38 1.59 0.00 N	48.89 2.46 0.00 N	57.15 3.13 0.00 N	61.31 3.46 0.00 N	60.41 3.97 0.00 N	60.52 3.86 0.00 N	52.31 3.25 0.00 N	51.55 3.27 0.00 N	53.27 3.51 0.00 N	55.22 3.64 0.00 N	56.14 3.66 0.00 N	49.70 3.23 0.00 N	61.69 4.14 0.00 N	71.59 4.54 0.00 N	48.72 3.03 0.00 N	48.70 2.81 0.00 N	49.20 2.88 0.00 N
GENESE 61753	42.17 0.43 0.00 N	30.69 0.21 0.00 N	53.79 0.34 0.00 N	31.72 0.20 0.00 N	35.10 0.28 0.00 N	40.40 0.15 0.00 N	45.02 0.32 0.00 N	32.76 -0.03 0.00 N	46.44 0.00 0.00 N	53.91 -0.12 0.00 N	57.71 -0.15 0.00 N	56.15 -0.30 0.00 N	56.54 -0.12 0.00 N	49.11 0.05 0.00 N	48.30 0.02 0.00 N	49.69 -0.07 0.00 N	51.51 -0.07 0.00 N	52.47 -0.01 0.00 N	46.59 0.12 0.00 N	57.53 -0.01 0.00 N	67.23 0.17 0.00 N	45.86 0.17 0.00 N	46.02 0.13 0.00 N	46.37 0.05 0.00 N
H Q 61844	41.62 -0.12 0.00 N	30.49 0.01 0.00 N	53.42 -0.03 0.00 N	31.50 -0.02 0.00 N	34.83 0.01 0.00 N	40.27 0.02 0.00 N	44.75 0.04 0.00 N	32.85 0.06 0.00 N	46.54 0.10 0.00 N	54.14 0.11 0.00 N	57.94 0.09 0.00 N	56.38 -0.07 0.00 N	56.69 0.02 0.00 N	49.03 -0.03 0.00 N	48.26 -0.02 0.00 N	49.67 -0.09 0.00 N	51.54 -0.04 0.00 N	52.36 -0.12 0.00 N	46.33 -0.14 0.00 N	57.37 -0.18 0.00 N	66.93 -0.13 0.00 N	45.68 -0.02 0.00 N	45.85 -0.04 0.00 N	46.12 -0.20 0.00 N
HUD VL 61758	42.96 1.21 0.00 N	31.25 0.77 0.00 N	54.65 1.20 0.00 N	32.17 0.65 0.00 N	35.49 0.67 0.00 N	41.15 0.91 0.00 N	45.81 1.11 0.00 N	33.79 1.00 0.00 N	47.98 1.55 0.00 N	56.05 2.03 0.00 N	60.13 2.28 0.00 N	59.15 2.70 0.00 N	59.25 2.59 0.00 N	51.22 2.15 0.00 N	50.46 2.18 0.00 N	52.09 2.33 0.00 N	54.00 2.42 0.00 N	54.92 2.44 0.00 N	48.62 2.16 0.00 N	60.34 2.79 0.00 N	70.14 3.08 0.00 N	47.73 2.04 0.00 N	47.74 1.84 0.00 N	48.20 1.88 0.00 N
LONGIL 61762	44.63 2.88 0.00 N	32.46 1.98 0.00 N	56.71 3.26 0.00 N	33.34 1.82 0.00 N	36.80 1.98 0.00 N	43.93 2.49 -1.20 N	49.42 2.98 -1.73 N	49.80 2.39 -14.61 N	52.38 3.41 -2.53 N	58.43 4.07 -0.34 N	62.26 4.38 -0.03 N	61.29 4.84 0.00 N	61.37 4.70 0.00 N	63.10 4.05 -9.98 N	63.04 4.03 -10.73 N	60.09 4.26 -6.07 N	56.55 4.43 -0.54 N	57.34 4.45 -0.41 N	66.16 3.93 -15.77 N	94.62 5.06 -32.02 N	79.54 5.67 -6.82 N	55.07 3.78 -5.59 N	53.61 3.59 -4.12 N	50.26 3.86 -0.07 N
MHK VL 61756	42.79 1.05 0.00 N	31.18 0.70 0.00 N	54.83 1.38 0.00 N	32.35 0.83 0.00 N	35.72 0.90 0.00 N	41.27 1.03 0.00 N	45.86 1.16 0.00 N	33.53 0.74 0.00 N	47.42 0.98 0.00 N	55.17 1.14 0.00 N	59.07 1.21 0.00 N	57.63 1.19 0.00 N	57.88 1.22 0.00 N	50.12 1.06 0.00 N	49.27 0.99 0.00 N	50.72 0.96 0.00 N	52.57 0.99 0.00 N	53.57 1.08 0.00 N	47.53 1.06 0.00 N	58.93 1.38 0.00 N	68.66 1.60 0.00 N	46.71 1.02 0.00 N	46.89 0.99 0.00 N	47.42 1.09 0.00 N
MILLWD 61759	43.07 1.33 0.00 N	31.25 0.77 0.00 N	54.59 1.14 0.00 N	32.12 0.60 0.00 N	35.44 0.62 0.00 N	41.12 0.88 0.00 N	45.79 1.08 0.00 N	33.84 1.05 0.00 N	48.09 1.65 0.00 N	56.21 2.18 0.00 N	60.32 2.47 0.00 N	59.43 2.99 0.00 N	59.55 2.89 0.00 N	51.46 2.40 0.00 N	50.71 2.43 0.00 N	52.41 2.65 0.00 N	54.33 2.76 0.00 N	55.24 2.76 0.00 N	48.89 2.42 0.00 N	60.67 3.12 0.00 N	70.44 3.39 0.00 N	47.95 2.26 0.00 N	47.92 2.03 0.00 N	48.39 2.07 0.00 N
N.Y.C. 61761	59.99 2.79 -15.45 N	43.20 1.82 -10.91 N	57.98 2.93 -1.61 N	36.05 1.59 -2.94 N	36.51 1.69 0.00 N	42.40 2.15 0.00 N	47.33 2.62 0.00 N	35.05 2.26 0.00 N	50.17 3.54 -0.19 N	59.47 4.45 -1.00 N	62.63 4.77 0.00 N	61.76 5.29 -0.03 N	61.92 5.18 -0.07 N	56.49 4.37 -3.05 N	57.23 4.42 -4.53 N	59.27 4.71 -4.80 N	58.61 4.85 -2.18 N	58.47 4.88 -1.11 N	61.60 4.35 -10.79 N	65.65 5.52 -2.59 N	73.04 5.98 0.00 N	52.94 4.04 -3.20 N	62.98 3.93 -13.15 N	57.75 4.09 -7.33 N

NORTH 61755	42.01 <u>0.26</u> 0.00 N	30.75 <u>0.26</u> 0.00 N	53.92 <u>0.47</u> 0.00 N	31.80 <u>0.28</u> 0.00 N	35.15 <u>0.34</u> 0.00 N	40.65 <u>0.40</u> 0.00 N	45.25 <u>0.54</u> 0.00 N	33.10 <u>0.30</u> 0.00 N	46.83 <u>0.39</u> 0.00 N	54.46 <u>0.44</u> 0.00 N	58.24 <u>0.38</u> 0.00 N	56.62 <u>0.18</u> 0.00 N	56.95 <u>0.28</u> 0.00 N	49.26 <u>0.20</u> 0.00 N	48.47 <u>0.19</u> 0.00 N	49.86 <u>0.09</u> 0.00 N	51.73 <u>0.16</u> 0.00 N	52.60 <u>0.12</u> 0.00 N	46.57 <u>0.11</u> 0.00 N	57.68 <u>0.13</u> 0.00 N	67.30 <u>0.24</u> 0.00 N	45.95 <u>0.26</u> 0.00 N	46.17 <u>0.28</u> 0.00 N	46.50 <u>0.18</u> 0.00 N
NPX 61845	43.30 <u>1.55</u> 0.00 N	31.73 <u>1.25</u> 0.00 N	55.98 <u>2.53</u> 0.00 N	32.92 <u>1.40</u> 0.00 N	36.27 <u>1.45</u> 0.00 N	41.90 <u>1.65</u> 0.00 N	46.38 <u>1.68</u> 0.00 N	34.10 <u>1.30</u> 0.00 N	48.30 <u>1.87</u> 0.00 N	56.22 <u>2.20</u> 0.00 N	59.97 <u>2.11</u> 0.00 N	58.15 <u>1.70</u> 0.00 N	58.28 <u>1.62</u> 0.00 N	50.59 <u>1.53</u> 0.00 N	49.69 <u>1.41</u> 0.00 N	51.13 <u>1.37</u> 0.00 N	52.94 <u>1.36</u> 0.00 N	53.92 <u>1.43</u> 0.00 N	47.86 <u>1.39</u> 0.00 N	59.48 <u>1.93</u> 0.00 N	69.23 <u>2.17</u> 0.00 N	47.10 <u>1.41</u> 0.00 N	47.33 <u>1.44</u> 0.00 N	48.09 <u>1.77</u> 0.00 N
O H 61846	39.96 <u>-1.79</u> 0.00 N	29.02 <u>-1.46</u> 0.00 N	50.31 <u>-3.14</u> 0.00 N	29.81 <u>-1.71</u> 0.00 N	33.05 <u>-1.77</u> 0.00 N	38.15 <u>-2.09</u> 0.00 N	42.35 <u>-2.36</u> 0.00 N	30.76 <u>-2.03</u> 0.00 N	43.29 <u>-3.15</u> 0.00 N	50.13 <u>-3.90</u> 0.00 N	54.02 <u>-3.84</u> 0.00 N	53.64 <u>-2.80</u> 0.00 N	54.02 <u>-2.64</u> 0.00 N	46.81 <u>-2.25</u> 0.00 N	46.13 <u>-2.15</u> 0.00 N	47.54 <u>-2.22</u> 0.00 N	49.39 <u>-2.19</u> 0.00 N	50.31 <u>-2.17</u> 0.00 N	44.29 <u>-2.18</u> 0.00 N	54.18 <u>-3.36</u> 0.00 N	63.34 <u>-3.72</u> 0.00 N	43.45 <u>-2.24</u> 0.00 N	43.50 <u>-2.39</u> 0.00 N	43.63 <u>-2.70</u> 0.00 N
PJM 61847	29.98 <u>-6.15</u> 10.80 N	27.50 <u>-4.14</u> 5.00 N	23.98 <u>-4.22</u> 5.54 N	14.86 <u>-4.74</u> 14.02 N	24.99 <u>-4.03</u> 5.74 N	25.25 <u>-4.32</u> 8.02 N	42.57 <u>-2.14</u> 0.00 N	31.17 <u>-1.62</u> 0.00 N	37.00 <u>-4.67</u> 5.53 N	41.98 <u>-5.20</u> 2.34 N	55.10 <u>-2.75</u> 0.00 N	54.41 <u>-2.04</u> 0.00 N	54.58 <u>-2.08</u> 0.00 N	47.09 <u>-1.97</u> 0.00 N	46.37 <u>-1.91</u> 0.00 N	47.81 <u>-1.95</u> 0.00 N	49.66 <u>-1.92</u> 0.00 N	50.61 <u>-1.87</u> 0.00 N	44.60 <u>-1.86</u> 0.00 N	55.10 <u>-2.45</u> 0.00 N	64.28 <u>-2.78</u> 0.00 N	43.84 <u>-1.85</u> 0.00 N	43.81 <u>-2.08</u> 0.00 N	19.99 <u>-3.92</u> 13.05 N
WEST 61752	39.84 <u>-1.91</u> 0.00 N	28.92 <u>-1.56</u> 0.00 N	50.06 <u>-3.39</u> 0.00 N	29.71 <u>-1.81</u> 0.00 N	32.97 <u>-1.85</u> 0.00 N	38.13 <u>-2.11</u> 0.00 N	42.45 <u>-2.26</u> 0.00 N	30.77 <u>-2.02</u> 0.00 N	43.31 <u>-3.13</u> 0.00 N	50.13 <u>-3.90</u> 0.00 N	54.05 <u>-3.81</u> 0.00 N	53.72 <u>-2.73</u> 0.00 N	54.11 <u>-2.55</u> 0.00 N	46.95 <u>-2.11</u> 0.00 N	46.29 <u>-2.00</u> 0.00 N	47.68 <u>-2.08</u> 0.00 N	49.53 <u>-2.05</u> 0.00 N	50.50 <u>-1.98</u> 0.00 N	44.43 <u>-2.04</u> 0.00 N	54.33 <u>-3.22</u> 0.00 N	63.56 <u>-3.50</u> 0.00 N	43.59 <u>-2.10</u> 0.00 N	43.68 <u>-2.22</u> 0.00 N	43.65 <u>-2.67</u> 0.00 N