

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/25/2002

Name	00:00 PTID	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
CAPITL 61757	23.73 <u>1.66</u> 0.00	32.13 <u>2.37</u> 0.00	42.45 <u>3.21</u> 0.00	41.47 <u>3.16</u> 0.00	15.82 <u>1.15</u> 0.00	30.08 <u>2.14</u> 0.00	67.53 <u>4.85</u> 0.00	83.67 <u>6.21</u> 0.00	76.51 <u>5.43</u> 0.00	64.07 <u>4.50</u> 0.00	61.27 <u>4.27</u> 0.00	48.96 <u>3.41</u> 0.00	44.28 <u>2.99</u> 0.00	42.15 <u>2.76</u> 0.00	43.84 <u>3.03</u> 0.00	45.09 <u>3.30</u> 0.00	45.68 <u>3.36</u> 0.00	50.98 <u>3.63</u> 0.00	51.21 <u>3.53</u> 0.00	47.74 <u>2.85</u> 0.00	52.80 <u>3.94</u> 0.00	50.13 <u>3.81</u> 0.00	46.76 <u>3.74</u> 0.00	45.39 <u>3.85</u> 0.00
CENTRL 61754	21.52 <u>-0.55</u> 0.00	28.90 <u>-0.85</u> 0.00	38.03 <u>-1.21</u> 0.00	37.12 <u>-1.19</u> 0.00	14.31 <u>-0.36</u> 0.00	27.30 <u>-0.64</u> 0.00	61.10 <u>-1.58</u> 0.00	75.58 <u>-1.89</u> 0.00	69.43 <u>-1.65</u> 0.00	58.19 <u>-1.38</u> 0.00	55.71 <u>-1.30</u> 0.00	44.48 <u>-1.07</u> 0.00	40.31 <u>-0.98</u> 0.00	38.47 <u>-0.92</u> 0.00	39.82 <u>-0.98</u> 0.00	40.75 <u>-1.04</u> 0.00	41.21 <u>-1.11</u> 0.00	46.15 <u>-1.21</u> 0.00	46.50 <u>-1.18</u> 0.00	43.85 <u>-1.05</u> 0.00	47.62 <u>-1.24</u> 0.00	45.13 <u>-1.19</u> 0.00	41.75 <u>-1.27</u> 0.00	40.36 <u>-1.18</u> 0.00
DUNWOD 61760	23.06 <u>0.99</u> 0.00	30.92 <u>1.16</u> 0.00	40.55 <u>1.32</u> 0.00	39.55 <u>1.24</u> 0.00	15.18 <u>0.51</u> 0.00	29.15 <u>1.21</u> 0.00	65.31 <u>2.63</u> 0.00	80.87 <u>3.40</u> 0.00	74.66 <u>3.58</u> 0.00	62.92 <u>3.35</u> 0.00	60.21 <u>3.20</u> 0.00	48.19 <u>2.64</u> 0.00	43.65 <u>2.36</u> 0.00	41.61 <u>2.22</u> 0.00	43.09 <u>2.29</u> 0.00	44.12 <u>2.33</u> 0.00	44.76 <u>2.44</u> 0.00	50.12 <u>2.76</u> 0.00	50.66 <u>2.98</u> 0.00	47.93 <u>3.03</u> 0.00	51.59 <u>2.73</u> 0.00	48.64 <u>2.32</u> 0.00	45.18 <u>2.16</u> 0.00	43.48 <u>1.94</u> 0.00
GENESE 61753	22.01 <u>-0.06</u> 0.00	29.61 <u>-0.15</u> 0.00	39.10 <u>-0.14</u> 0.00	38.18 <u>-0.13</u> 0.00	14.67 <u>0.00</u> 0.00	27.95 <u>0.01</u> 0.00	62.84 <u>0.16</u> 0.00	77.73 <u>0.27</u> 0.00	70.98 <u>-0.11</u> 0.00	59.54 <u>-0.03</u> 0.00	57.17 <u>0.16</u> 0.00	45.67 <u>0.12</u> 0.00	41.39 <u>0.10</u> 0.00	39.51 <u>0.12</u> 0.00	41.00 <u>0.19</u> 0.00	42.00 <u>0.21</u> 0.00	42.38 <u>0.06</u> 0.00	47.43 <u>0.07</u> 0.00	47.57 <u>-0.11</u> 0.00	44.61 <u>-0.29</u> 0.00	48.99 <u>0.13</u> 0.00	46.52 <u>0.20</u> 0.00	43.19 <u>0.17</u> 0.00	41.58 <u>0.04</u> 0.00
H Q 61844	28.87 <u>-0.03</u> 0.00	24.90 <u>-0.05</u> 0.00	34.46 <u>-0.10</u> 0.00	38.23 <u>-0.07</u> 0.00	14.63 <u>-0.04</u> 0.00	27.89 <u>-0.05</u> 0.00	42.01 <u>-0.12</u> 19.62	54.51 <u>-0.25</u> -5.66	55.24 <u>-0.50</u> 0.00	47.49 <u>-0.30</u> 1.47	56.80 <u>-0.21</u> 0.00	45.30 <u>-0.24</u> 0.00	41.09 <u>-0.20</u> 0.00	39.21 <u>-0.18</u> 0.00	40.64 <u>-0.17</u> 0.00	41.63 <u>-0.16</u> 0.00	42.17 <u>-0.15</u> 0.00	47.25 <u>-0.11</u> 0.00	47.50 <u>-0.18</u> 0.00	44.61 <u>-0.29</u> 0.00	48.75 <u>-0.10</u> 0.00	46.19 <u>-0.13</u> 0.00	43.01 <u>-0.01</u> 0.00	41.47 <u>-0.07</u> 0.00
HUD VL 61758	22.57 <u>0.50</u> 0.00	30.32 <u>0.56</u> 0.00	39.82 <u>0.58</u> 0.00	38.85 <u>0.54</u> 0.00	14.91 <u>0.24</u> 0.00	28.58 <u>0.64</u> 0.00	64.12 <u>1.43</u> 0.00	79.45 <u>1.98</u> 0.00	73.17 <u>2.09</u> 0.00	61.49 <u>1.92</u> 0.00	58.82 <u>1.81</u> 0.00	47.07 <u>1.52</u> 0.00	42.66 <u>1.36</u> 0.00	40.64 <u>1.25</u> 0.00	42.03 <u>1.23</u> 0.00	43.02 <u>1.23</u> 0.00	43.62 <u>1.31</u> 0.00	48.84 <u>1.48</u> 0.00	49.38 <u>1.70</u> 0.00	46.70 <u>1.80</u> 0.00	50.34 <u>1.48</u> 0.00	47.54 <u>1.21</u> 0.00	44.12 <u>1.10</u> 0.00	42.49 <u>0.95</u> 0.00
LONGIL 61762	23.38 <u>1.31</u> 0.00	31.50 <u>1.74</u> 0.00	41.45 <u>1.91</u> -0.30	40.03 <u>1.72</u> 0.00	15.32 <u>0.65</u> 0.00	32.64 <u>1.47</u> -3.23	64.46 <u>1.78</u> 0.00	78.99 <u>1.53</u> 0.00	73.22 <u>2.14</u> 0.00	62.28 <u>2.71</u> 0.00	59.94 <u>2.93</u> 0.00	48.03 <u>2.49</u> 0.00	43.51 <u>2.22</u> 0.00	41.55 <u>2.16</u> 0.00	43.23 <u>2.42</u> 0.00	44.23 <u>2.44</u> 0.00	44.89 <u>2.57</u> 0.00	50.29 <u>2.94</u> 0.00	50.90 <u>3.22</u> 0.00	48.12 <u>3.22</u> 0.00	51.77 <u>2.92</u> 0.00	48.77 <u>2.45</u> 0.00	45.46 <u>2.43</u> 0.00	43.74 <u>2.20</u> 0.00
MHK VL 61756	22.33 <u>0.26</u> 0.00	30.10 <u>0.34</u> 0.00	39.65 <u>0.42</u> 0.00	38.72 <u>0.41</u> 0.00	14.84 <u>0.17</u> 0.00	28.33 <u>0.38</u> 0.00	63.58 <u>0.90</u> 0.00	78.55 <u>1.08</u> 0.00	71.89 <u>0.81</u> 0.00	60.30 <u>0.73</u> 0.00	57.71 <u>0.70</u> 0.00	46.07 <u>0.52</u> 0.00	41.74 <u>0.45</u> 0.00	39.79 <u>0.40</u> 0.00	41.33 <u>0.52</u> 0.00	42.35 <u>0.56</u> 0.00	42.88 <u>0.56</u> 0.00	48.01 <u>0.66</u> 0.00	48.27 <u>0.59</u> 0.00	45.30 <u>0.40</u> 0.00	49.56 <u>0.70</u> 0.00	46.94 <u>0.62</u> 0.00	43.66 <u>0.64</u> 0.00	42.28 <u>0.74</u> 0.00
MILLWD 61759	22.75 <u>0.68</u> 0.00	30.52 <u>0.76</u> 0.00	40.05 <u>0.82</u> 0.00	39.08 <u>0.77</u> 0.00	15.00 <u>0.33</u> 0.00	28.81 <u>0.87</u> 0.00	64.57 <u>1.88</u> 0.00	79.94 <u>2.47</u> 0.00	73.76 <u>2.68</u> 0.00	62.11 <u>2.54</u> 0.00	59.42 <u>2.42</u> 0.00	47.56 <u>2.01</u> 0.00	43.08 <u>1.79</u> 0.00	41.06 <u>1.67</u> 0.00	42.51 <u>1.71</u> 0.00	43.53 <u>1.74</u> 0.00	44.16 <u>1.84</u> 0.00	49.44 <u>2.09</u> 0.00	49.98 <u>2.30</u> 0.00	47.29 <u>2.40</u> 0.00	50.91 <u>2.05</u> 0.00	48.02 <u>1.70</u> 0.00	44.62 <u>1.59</u> 0.00	42.96 <u>1.42</u> 0.00
N.Y.C. 61761	23.47 <u>1.40</u> 0.00	31.42 <u>1.66</u> 0.00	41.17 <u>1.93</u> 0.00	40.08 <u>1.81</u> 0.04	15.39 <u>0.72</u> 0.00	29.59 <u>1.65</u> 0.00	66.43 <u>3.75</u> 0.00	82.19 <u>4.72</u> 0.00	75.96 <u>4.87</u> 0.00	64.08 <u>4.51</u> 0.00	61.99 <u>4.29</u> -0.69	59.18 <u>3.47</u> -10.17	54.96 <u>3.08</u> -10.59	54.77 <u>2.93</u> -12.45	54.39 <u>3.04</u> -10.55	54.33 <u>3.12</u> -9.41	54.28 <u>3.25</u> -8.71	59.63 <u>3.72</u> -8.56	54.28 <u>3.89</u> -2.71	53.49 <u>3.91</u> -4.69	53.78 <u>3.64</u> -1.29	51.21 <u>3.13</u> -1.75	53.85 <u>2.96</u> -7.86	44.71 <u>2.65</u> -0.53
NORTH 61755	22.04 <u>-0.03</u> 0.00	29.75 <u>-0.01</u> 0.00	39.36 <u>0.12</u> 0.00	38.41 <u>0.10</u> 0.00	14.69 <u>0.02</u> 0.00	28.03 <u>0.08</u> 0.00	63.02 <u>0.34</u> 0.00	77.83 <u>0.37</u> 0.00	71.00 <u>-0.08</u> 0.00	59.49 <u>-0.08</u> 0.00	56.94 <u>-0.07</u> 0.00	45.39 <u>-0.15</u> 0.00	41.15 <u>-0.14</u> 0.00	39.26 <u>-0.13</u> 0.00	40.72 <u>-0.08</u> 0.00	41.73 <u>-0.06</u> 0.00	42.28 <u>-0.04</u> 0.00	47.38 <u>0.02</u> 0.00	47.61 <u>-0.07</u> 0.00	44.65 <u>-0.25</u> 0.00	48.93 <u>0.07</u> 0.00	46.33 <u>0.01</u> 0.00	43.24 <u>0.22</u> 0.00	41.76 <u>0.21</u> 0.00
NPX 61845	23.25 <u>1.18</u> 0.00	31.42 <u>1.66</u> 0.00	41.46 <u>2.22</u> 0.00	40.51 <u>2.20</u> 0.00	15.47 <u>0.80</u> 0.00	29.46 <u>1.52</u> 0.00	43.92 <u>1.79</u> 19.62	56.58 <u>1.82</u> -5.66	74.85 <u>3.77</u> 0.00	50.01 <u>2.22</u> 1.47	59.96 <u>2.95</u> 0.00	47.97 <u>2.42</u> 0.00	43.43 <u>2.14</u> 0.00	41.40 <u>2.01</u> 0.00	43.00 <u>2.20</u> 0.00	44.23 <u>2.44</u> 0.00	44.78 <u>2.46</u> 0.00	49.99 <u>2.63</u> 0.00	50.29 <u>2.61</u> 0.00	47.08 <u>2.18</u> 0.00	51.64 <u>2.78</u> 0.00	48.97 <u>2.65</u> 0.00	45.63 <u>2.61</u> 0.00	44.24 <u>2.70</u> 0.00

H 61846	17.67 -4.40 0.00	23.70 -6.06 0.00	31.27 -9.97 0.00	30.57 -7.74 0.00	11.75 -2.92 0.00	22.44 -5.51 0.00	38.55 -3.58 19.62	50.00 -4.76 -5.66	56.61 -14.48 0.00	42.52 -5.27 1.47	45.53 -11.48 0.00	36.33 -9.21 0.00	33.09 -8.21 0.00	31.61 -7.78 0.00	32.54 -8.27 0.00	33.15 -8.64 0.00	33.46 -8.85 0.00	37.49 -9.87 0.00	37.82 -9.86 0.00	36.11 -8.79 0.00	38.94 -9.92 0.00	37.05 -9.27 0.00	34.31 -8.71 0.00	32.87 -8.67 0.00
PJM 61847	20.22 -1.85 0.00	27.22 -2.54 0.00	21.23 -4.91 8.42	19.87 -4.93 8.96	21.24 -3.62 4.07	24.74 -6.50 10.42	35.83 -6.30 19.62	50.44 -4.32 -5.66	65.50 -5.59 0.00	41.34 -6.45 1.47	52.45 -4.56 0.00	41.85 -3.69 0.00	38.01 -3.28 0.00	31.74 -6.41 4.85	37.45 -3.36 0.00	38.12 -3.68 0.00	38.65 -3.67 0.00	43.52 -3.84 0.00	44.06 -3.62 0.00	41.86 -3.04 0.00	45.05 -3.80 0.00	41.93 -4.39 0.00	38.66 -4.37 0.00	37.09 -4.46 0.00
WEST 61752	20.71 -1.36 0.00	27.71 -2.05 0.00	36.58 -2.65 0.00	35.78 -2.53 0.00	13.76 -0.91 0.00	26.27 -1.67 0.00	58.87 -3.81 0.00	72.40 -5.07 0.00	66.50 -4.59 0.00	55.78 -3.79 0.00	53.48 -3.52 0.00	42.64 -2.90 0.00	38.88 -2.41 0.00	37.18 -2.21 0.00	38.21 -2.60 0.00	38.90 -2.90 0.00	39.24 -3.08 0.00	43.94 -3.42 0.00	44.31 -3.37 0.00	42.40 -2.49 0.00	45.66 -3.20 0.00	43.45 -2.87 0.00	40.19 -2.83 0.00	38.43 -3.11 0.00