

# Day Ahead Market Zonal LBMP

		--- LBMP \$						--- Marginal Cost of Losses						--- Marginal Cost of Congestion												
Zonal Data																									12/18/2003	
Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
CAPITL 61757	31.16 1.16 0.00	27.90 1.00 0.00	28.43 1.05 0.00	28.36 1.07 0.00	31.31 1.15 0.00	44.06 1.54 0.00	52.22 2.10 0.00	57.62 1.99 0.00	55.17 1.87 0.00	53.15 1.79 0.00	54.78 1.89 0.00	51.02 1.73 0.00	50.54 1.70 0.00	49.95 1.66 0.00	47.46 1.69 0.00	51.29 2.00 0.00	65.17 2.61 0.00	72.23 3.40 0.00	71.44 3.28 0.00	67.15 2.87 0.00	66.05 2.29 0.00	59.60 2.20 0.00	46.05 1.56 0.00	44.54 1.65 0.00		
CENTRL 61754	29.14 -0.86 0.00	26.16 -0.74 0.00	26.56 -0.82 0.00	26.47 -0.82 0.00	29.41 -0.75 0.00	41.83 -0.69 0.00	49.47 -0.65 0.00	55.58 -0.05 0.00	53.28 -0.02 0.00	51.32 -0.04 0.00	52.81 -0.08 0.00	49.22 -0.07 0.00	48.72 -0.12 0.00	48.16 -0.13 0.00	45.28 -0.49 0.00	49.03 -0.26 0.00	62.44 -0.12 0.00	69.61 0.78 0.00	68.94 0.78 0.00	64.68 0.40 0.00	63.90 0.14 0.00	57.42 0.02 0.00	44.16 -0.33 0.00	41.51 -1.38 0.00		
DUNWOD 61760	31.62 1.62 0.00	28.22 1.32 0.00	28.72 1.34 0.00	28.65 1.36 0.00	31.58 1.42 0.00	44.26 1.74 0.00	52.38 2.26 0.00	57.74 2.11 0.00	55.54 2.24 0.00	53.57 2.21 0.00	55.27 2.38 0.00	51.56 2.27 0.00	50.99 2.15 0.00	50.41 2.12 0.00	47.83 2.06 0.00	51.51 2.22 0.00	65.31 2.75 0.00	72.68 3.85 0.00	71.84 3.68 0.00	67.49 3.21 0.00	66.25 2.49 0.00	59.81 2.41 0.00	46.58 2.09 0.00	45.33 2.44 0.00		
GENESE 61753	29.20 -0.80 0.00	26.29 -0.61 0.00	26.68 -0.70 0.00	26.60 -0.69 0.00	29.59 -0.57 0.00	41.37 -1.15 0.00	47.95 -2.17 0.00	55.97 0.34 0.00	53.37 0.07 0.00	51.50 0.14 0.00	52.90 0.01 0.00	49.52 0.23 0.00	49.01 0.17 0.00	48.41 0.12 0.00	45.41 -0.36 0.00	49.19 -0.10 0.00	62.65 0.09 0.00	70.11 1.28 0.00	69.51 1.35 0.00	65.15 0.87 0.00	64.42 0.66 0.00	58.10 0.70 0.00	45.10 0.61 0.00	41.14 -1.75 0.00		
H Q 61844	29.85 -0.15 0.00	26.77 -0.13 0.00	27.24 -0.14 0.00	27.15 -0.14 0.00	28.15 -0.18 1.83	40.04 -0.17 2.31	55.00 -0.30 -5.18	55.13 -0.50 0.00	52.87 -0.43 0.00	50.90 -0.46 0.00	52.41 -0.48 0.00	48.85 -0.44 0.00	48.45 -0.39 0.00	47.90 -0.39 0.00	45.59 -0.18 0.00	48.90 -0.39 0.00	62.06 -0.50 0.00	67.52 -1.31 0.00	66.93 -1.23 0.00	63.44 -0.84 0.00	63.44 -0.32 0.00	56.83 -0.57 0.00	48.70 -0.44 -4.65	37.77 -0.13 4.99		
HUD VL 61758	31.14 1.14 0.00	27.79 0.89 0.00	28.30 0.92 0.00	28.21 0.92 0.00	31.08 0.92 0.00	43.60 1.08 0.00	51.62 1.50 0.00	56.54 0.91 0.00	54.29 0.99 0.00	52.35 0.99 0.00	53.94 1.05 0.00	50.30 1.01 0.00	49.75 0.91 0.00	49.24 0.95 0.00	46.69 0.92 0.00	50.32 1.03 0.00	63.85 1.29 0.00	71.02 2.19 0.00	70.20 2.04 0.00	65.95 1.67 0.00	64.78 1.02 0.00	58.59 1.19 0.00	45.64 1.15 0.00	44.68 1.79 0.00		
LONGIL 61762	34.80 2.38 -2.42	28.95 2.05 0.00	29.43 2.05 0.00	29.38 2.08 -0.01	32.22 2.06 0.00	44.64 2.12 0.00	53.67 3.48 -0.07	59.29 3.38 -0.28	57.42 3.59 -0.53	56.43 3.49 -1.58	57.83 3.64 -1.30	54.29 3.38 -1.62	53.80 3.27 -1.69	53.29 3.28 -1.72	51.34 3.12 -2.45	54.66 3.31 -2.06	67.21 4.11 -0.54	77.57 5.19 -3.55	85.32 5.06 -12.10	72.93 4.41 -4.24	67.93 3.86 -0.31	61.42 3.77 -0.25	56.58 2.92 -9.17	46.40 3.36 -0.15		
MHK VL 61756	29.94 -0.06 0.00	26.83 -0.07 0.00	27.28 -0.10 0.00	27.14 -0.15 0.00	30.06 -0.10 0.00	42.52 0.00 0.00	50.38 0.26 0.00	56.14 0.51 0.00	53.86 0.56 0.00	51.90 0.54 0.00	53.41 0.52 0.00	49.71 0.42 0.00	49.30 0.46 0.00	48.74 0.45 0.00	46.11 0.34 0.00	49.75 0.46 0.00	63.38 0.82 0.00	69.89 1.06 0.00	69.32 1.16 0.00	65.22 0.94 0.00	64.54 0.78 0.00	57.89 0.49 0.00	44.62 0.13 0.00	42.77 -0.12 0.00		
MILLWD 61759	31.20 1.20 0.00	27.84 0.94 0.00	28.34 0.96 0.00	28.27 0.98 0.00	31.13 0.97 0.00	43.67 1.15 0.00	51.65 1.53 0.00	56.88 1.25 0.00	54.71 1.41 0.00	52.77 1.41 0.00	54.39 1.50 0.00	50.74 1.45 0.00	50.18 1.34 0.00	49.66 1.37 0.00	47.10 1.33 0.00	50.72 1.43 0.00	64.31 1.75 0.00	71.55 2.72 0.00	70.75 2.59 0.00	66.43 2.15 0.00	65.23 1.47 0.00	58.89 1.49 0.00	45.89 1.40 0.00	44.73 1.84 0.00		
N.Y.C. 61761	49.31 1.87 -17.44	28.58 1.68 0.00	29.10 1.72 0.00	29.02 1.73 0.00	31.99 1.83 0.00	44.86 2.34 0.00	58.15 2.72 -5.31	78.51 2.67 -20.21	82.85 2.76 -26.79	88.71 2.71 -34.64	90.69 2.90 -34.90	90.77 2.72 -38.76	86.77 2.61 -35.32	86.83 2.62 -35.92	89.45 2.47 -41.21	90.31 2.70 -38.32	104.07 3.35 -38.16	111.10 4.48 -37.79	98.70 4.34 -26.20	90.30 3.79 -22.23	88.90 3.11 -22.03	78.44 3.06 -17.98	72.64 2.56 -25.59	56.26 2.82 -10.55		
NORTH 61755	29.66 -0.34 0.00	26.63 -0.27 0.00	27.06 -0.32 0.00	26.76 -0.53 0.00	29.55 -0.61 0.00	41.70 -0.82 0.00	49.20 -0.92 0.00	54.49 -1.14 0.00	52.40 -0.90 0.00	50.40 -0.96 0.00	51.90 -0.99 0.00	48.28 -1.01 0.00	48.01 -0.83 0.00	47.47 -0.82 0.00	45.20 -0.57 0.00	48.46 -0.83 0.00	61.45 -1.11 0.00	66.71 -2.12 0.00	66.27 -1.89 0.00	62.84 -1.44 0.00	63.01 -0.75 0.00	56.04 -1.36 0.00	43.47 -1.02 0.00	42.36 -0.53 0.00		
NPX 61845	31.29 1.29 0.00	28.00 1.10 0.00	28.50 1.12 0.00	28.44 1.15 0.00	29.51 1.18 1.83	41.74 1.53 2.31	57.25 1.95 -5.18	57.35 1.72 0.00	55.06 1.76 0.00	53.11 1.75 0.00	54.74 1.85 0.00	51.02 1.73 0.00	50.50 1.66 0.00	49.93 1.64 0.00	47.33 1.56 0.00	51.06 1.77 0.00	64.75 2.19 0.00	71.72 2.89 0.00	70.95 2.79 0.00	66.72 2.44 0.00	65.67 1.91 0.00	59.35 1.95 0.00	50.70 1.56 -4.65	39.79 1.89 4.99		

H 61846	27.90 <span>-2.10</span> <span>0.00</span>	25.29 <span>-1.61</span> <span>0.00</span>	25.63 <span>-1.75</span> <span>0.00</span>	25.52 <span>-1.77</span> <span>0.00</span>	26.61 <span>-1.72</span> <span>1.83</span>	38.00 <span>-2.21</span> <span>2.31</span>	50.24 <span>-5.06</span> <span>-5.18</span>	52.74 <span>-2.89</span> <span>0.00</span>	50.00 <span>-3.30</span> <span>0.00</span>	48.38 <span>-2.98</span> <span>0.00</span>	49.51 <span>-3.38</span> <span>0.00</span>	46.48 <span>-2.81</span> <span>0.00</span>	45.96 <span>-2.88</span> <span>0.00</span>	45.44 <span>-2.85</span> <span>0.00</span>	42.43 <span>-3.34</span> <span>0.00</span>	46.04 <span>-3.25</span> <span>0.00</span>	58.62 <span>-3.94</span> <span>0.00</span>	66.15 <span>-2.68</span> <span>0.00</span>	65.50 <span>-2.66</span> <span>0.00</span>	61.32 <span>-2.96</span> <span>0.00</span>	60.70 <span>-3.06</span> <span>0.00</span>	55.22 <span>-2.18</span> <span>0.00</span>	47.85 <span>-1.29</span> <span>-4.65</span>	34.00 <span>-3.90</span> <span>4.99</span>
PJM 61847	27.09 <span>-2.91</span> <span>0.00</span>	24.56 <span>-2.34</span> <span>0.00</span>	24.78 <span>-2.60</span> <span>0.00</span>	24.78 <span>-2.51</span> <span>0.00</span>	26.37 <span>-1.96</span> <span>1.83</span>	39.36 <span>-0.85</span> <span>2.31</span>	54.95 <span>-0.35</span> <span>-5.18</span>	56.46 <span>0.83</span> <span>0.00</span>	53.46 <span>0.16</span> <span>0.00</span>	51.26 <span>-0.10</span> <span>0.00</span>	52.68 <span>-0.21</span> <span>0.00</span>	49.24 <span>-0.05</span> <span>0.00</span>	48.55 <span>-0.29</span> <span>0.00</span>	48.00 <span>-0.29</span> <span>0.00</span>	44.12 <span>-1.65</span> <span>0.00</span>	48.30 <span>-0.99</span> <span>0.00</span>	62.37 <span>-0.19</span> <span>0.00</span>	71.03 <span>2.20</span> <span>0.00</span>	70.00 <span>1.84</span> <span>0.00</span>	65.37 <span>1.09</span> <span>0.00</span>	63.76 <span>0.00</span> <span>0.00</span>	57.00 <span>-0.40</span> <span>0.00</span>	47.89 <span>-1.25</span> <span>-4.65</span>	34.00 <span>-3.90</span> <span>4.99</span>
WEST 61752	27.99 <span>-2.01</span> <span>0.00</span>	25.43 <span>-1.47</span> <span>0.00</span>	25.73 <span>-1.65</span> <span>0.00</span>	25.64 <span>-1.65</span> <span>0.00</span>	28.65 <span>-1.51</span> <span>0.00</span>	40.94 <span>-1.58</span> <span>0.00</span>	46.38 <span>-3.74</span> <span>0.00</span>	54.10 <span>-1.53</span> <span>0.00</span>	51.29 <span>-2.01</span> <span>0.00</span>	49.51 <span>-1.85</span> <span>0.00</span>	50.70 <span>-2.19</span> <span>0.00</span>	47.57 <span>-1.72</span> <span>0.00</span>	47.02 <span>-1.82</span> <span>0.00</span>	46.51 <span>-1.78</span> <span>0.00</span>	43.24 <span>-2.53</span> <span>0.00</span>	47.04 <span>-2.25</span> <span>0.00</span>	60.15 <span>-2.41</span> <span>0.00</span>	68.02 <span>-0.81</span> <span>0.00</span>	67.36 <span>-0.80</span> <span>0.00</span>	63.01 <span>-1.27</span> <span>0.00</span>	62.16 <span>-1.60</span> <span>0.00</span>	56.32 <span>-1.08</span> <span>0.00</span>	43.80 <span>-0.69</span> <span>0.00</span>	39.38 <span>-3.51</span> <span>0.00</span>