

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										02/07/2003	
Name	PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST								
CAPITL 61757		48.55 1.90 0.00	42.13 1.68 0.00	38.38 1.45 0.00	35.39 1.49 0.00	37.57 1.49 0.00	50.59 2.04 0.00	65.12 3.29 0.00	76.02 3.70 0.00	69.89 4.08 0.00	69.88 4.30 0.00	66.80 4.09 0.00	59.24 3.40 0.00	57.30 3.22 0.00	55.64 2.96 0.00	55.40 2.74 0.00	55.57 2.76 0.00	58.76 3.38 0.00	91.33 5.59 0.00	92.99 5.44 0.00	78.90 4.83 0.00	68.52 3.93 0.00	59.14 3.41 0.00	56.13 3.07 0.00	50.51 2.50 0.00								
CENTRL 61754		44.86 -1.79 0.00	38.87 -1.58 0.00	35.46 -1.47 0.00	32.45 -1.45 0.00	34.56 -1.52 0.00	47.22 -1.33 0.00	60.97 -0.86 0.00	70.72 -1.60 0.00	63.82 -1.99 0.00	63.43 -2.15 0.00	60.67 -2.04 0.00	53.84 -2.00 0.00	51.96 -2.12 0.00	50.68 -2.00 0.00	50.25 -2.41 0.00	50.38 -2.43 0.00	53.13 -2.25 0.00	83.42 -2.32 0.00	85.19 -2.36 0.00	72.07 -2.00 0.00	62.54 -2.05 0.00	53.86 -1.87 0.00	51.31 -1.75 0.00	46.10 -1.91 0.00								
DUNWOD 61760		49.87 3.22 0.00	43.08 2.63 0.00	39.37 2.44 0.00	36.21 2.31 0.00	38.50 2.42 0.00	51.41 2.86 0.00	66.65 4.82 0.00	77.89 5.57 0.00	72.29 6.32 -0.16	72.32 6.49 -0.25	69.40 6.27 -0.42	61.76 5.25 -0.67	59.89 5.08 -0.73	58.39 5.00 -0.71	58.06 4.74 -0.66	58.30 4.75 -0.74	61.22 5.15 -0.69	94.59 8.75 -0.10	96.39 8.84 0.00	81.57 7.48 -0.02	71.02 6.20 -0.23	61.53 5.35 -0.45	58.25 4.88 -0.31	51.99 3.98 0.00								
GENESE 61753		44.60 -2.05 0.00	38.64 -1.81 0.00	35.26 -1.67 0.00	32.19 -1.71 0.00	34.23 -1.85 0.00	47.42 -1.13 0.00	61.37 -0.46 0.00	71.51 -0.81 0.00	63.38 -2.43 0.00	62.55 -3.03 0.00	59.90 -2.81 0.00	53.02 -2.82 0.00	51.19 -2.89 0.00	49.79 -2.89 0.00	48.88 -3.78 0.00	49.02 -3.79 0.00	52.08 -3.30 0.00	83.39 -2.35 0.00	85.01 -2.54 0.00	71.96 -2.11 0.00	61.95 -2.64 0.00	53.60 -2.13 0.00	51.54 -1.52 0.00	45.43 -2.58 0.00								
H Q 61844		46.37 -0.28 0.00	40.17 -0.28 0.00	36.67 -0.26 0.00	33.66 -0.24 0.00	35.83 -0.25 0.00	48.16 -0.39 0.00	58.47 -1.24 2.12	71.52 -0.94 -0.14	64.69 -1.12 0.00	64.47 -1.11 0.00	61.64 -1.07 0.00	55.17 -0.67 0.00	53.49 -0.59 0.00	52.00 -0.68 0.00	52.29 -0.37 0.00	51.93 -0.37 0.51	54.83 -0.55 0.00	84.20 -1.54 0.00	85.80 -1.75 0.00	72.59 -1.48 0.00	63.56 -1.03 0.00	54.96 -1.06 -0.29	51.47 -1.06 0.53	47.43 -0.58 0.00								
HUD VL 61758		49.30 2.65 0.00	42.47 2.02 0.00	38.82 1.89 0.00	35.71 1.81 0.00	37.99 1.91 0.00	50.69 2.14 0.00	65.64 3.81 0.00	76.75 4.43 0.00	71.03 5.22 0.00	70.98 5.40 0.00	67.90 5.19 0.00	59.99 4.15 0.00	58.19 4.11 0.00	56.76 4.08 0.00	56.47 3.81 0.00	56.64 3.83 0.00	59.53 4.15 0.00	93.12 7.38 0.00	94.92 7.37 0.00	80.32 6.25 0.00	69.66 5.07 0.00	60.23 4.50 0.00	57.24 4.18 0.00	51.46 3.45 0.00								
LONGIL 61762		50.57 3.92 0.00	44.01 3.56 0.00	41.88 3.31 -1.64	41.86 3.12 -4.84	39.86 3.32 -0.46	51.85 3.30 0.00	66.28 4.45 0.00	78.21 5.89 0.00	72.65 7.15 0.31	72.29 7.19 0.48	74.65 7.48 -4.46	65.86 6.22 -3.80	67.49 6.03 -7.38	63.58 5.93 -4.97	67.54 5.59 -9.29	62.95 5.64 -4.50	74.49 6.09 -13.02	95.61 10.05 0.18	139.10 10.21 -41.34	93.12 8.57 -10.48	139.41 7.29 -67.53	65.14 6.29 -3.12	58.55 5.80 0.31	52.89 4.88 0.00								
MHK VL 61756		47.27 0.62 0.00	40.95 0.50 0.00	37.35 0.42 0.00	34.27 0.37 0.00	36.51 0.43 0.00	49.22 0.67 0.00	63.34 1.51 0.00	74.00 1.68 0.00	67.21 1.40 0.00	66.95 1.37 0.00	63.80 1.09 0.00	56.78 0.94 0.00	54.91 0.83 0.00	53.63 0.95 0.00	53.46 0.80 0.00	53.57 0.76 0.00	56.30 0.92 0.00	88.02 2.28 0.00	89.45 1.90 0.00	75.66 1.59 0.00	65.87 1.28 0.00	56.63 0.90 0.00	53.62 0.56 0.00	48.33 0.32 0.00								
MILLWD 61759		49.22 2.57 0.00	42.53 2.08 0.00	38.85 1.92 0.00	35.75 1.85 0.00	38.03 1.95 0.00	50.73 2.18 0.00	65.69 3.86 0.00	76.84 4.52 0.00	71.23 5.29 -0.13	71.25 5.47 -0.20	68.41 5.36 -0.34	60.77 4.38 -0.55	58.98 4.30 -0.60	57.50 4.24 -0.58	57.17 3.97 -0.54	57.42 4.01 -0.60	60.28 4.34 -0.56	93.23 7.41 -0.08	95.03 7.48 0.00	80.42 6.33 -0.02	69.97 5.20 -0.18	60.70 4.60 -0.37	57.46 4.14 -0.26	51.30 3.29 0.00								
N.Y.C. 61761		50.46 3.81 0.00	43.59 3.14 0.00	39.79 2.86 0.00	36.61 2.71 0.00	38.95 2.87 0.00	51.95 3.40 0.00	70.85 5.73 -3.29	80.66 6.66 -1.68	79.70 7.23 -6.66	81.95 7.39 -8.98	83.59 7.19 -13.69	83.11 6.01 -21.26	82.97 5.84 -23.05	81.32 5.73 -22.91	79.50 5.40 -21.44	81.72 5.42 -23.49	83.06 5.89 -21.79	98.87 9.91 -3.22	98.25 10.06 -0.64	84.27 8.50 -1.70	80.18 7.09 -8.50	77.56 6.12 -15.71	71.30 5.63 -12.61	58.00 4.61 -5.38								
NORTH 61755		46.21 -0.44 0.00	40.07 -0.38 0.00	36.58 -0.35 0.00	33.58 -0.32 0.00	35.74 -0.34 0.00	47.90 -0.65 0.00	60.16 -1.67 0.00	71.06 -1.26 0.00	64.54 -1.27 0.00	64.21 -1.37 0.00	61.29 -1.42 0.00	54.86 -0.98 0.00	53.34 -0.74 0.00	51.85 -0.83 0.00	52.20 -0.46 0.00	52.35 -0.46 0.00	54.64 -0.74 0.00	84.20 -1.54 0.00	85.49 -2.06 0.00	72.37 -1.70 0.00	63.42 -1.17 0.00	54.15 -1.58 0.00	51.42 -1.64 0.00	46.85 -1.16 0.00								
NPX 61845		48.98 2.33 0.00	42.43 1.98 0.00	38.78 1.85 0.00	35.66 1.76 0.00	37.92 1.84 0.00	50.83 2.28 0.00	63.42 3.71 2.12	76.58 4.12 -0.14	70.42 4.61 0.00	70.30 4.72 0.00	67.29 4.58 0.00	59.64 3.80 0.00	57.70 3.62 0.00	56.21 3.53 0.00	55.98 3.32 0.00	55.63 3.33 0.51	59.09 3.71 0.00	92.00 6.26 0.00	93.85 6.30 0.00	79.48 5.41 0.00	69.05 4.46 0.00	59.87 3.85 -0.29	56.03 3.50 0.53	50.94 2.93 0.00								

PJH 61846	42.36 <span>-4.29</span> <span>0.00</span>	36.53 <span>-3.92</span> <span>0.00</span>	33.38 <span>-3.55</span> <span>0.00</span>	30.65 <span>-3.25</span> <span>0.00</span>	32.51 <span>-3.57</span> <span>0.00</span>	45.15 <span>-3.40</span> <span>0.00</span>	56.00 <span>-3.71</span> <span>2.12</span>	67.18 <span>-5.28</span> <span>-0.14</span>	58.11 <span>-7.70</span> <span>0.00</span>	57.38 <span>-8.20</span> <span>0.00</span>	55.00 <span>-7.71</span> <span>0.00</span>	48.53 <span>-7.31</span> <span>0.00</span>	46.83 <span>-7.25</span> <span>0.00</span>	45.41 <span>-7.27</span> <span>0.00</span>	44.71 <span>-7.95</span> <span>0.00</span>	44.33 <span>-7.97</span> <span>0.51</span>	47.52 <span>-7.86</span> <span>0.00</span>	75.79 <span>-9.95</span> <span>0.00</span>	77.66 <span>-9.89</span> <span>0.00</span>	66.00 <span>-8.07</span> <span>0.00</span>	56.45 <span>-8.14</span> <span>0.00</span>	49.61 <span>-6.41</span> <span>-0.29</span>	47.70 <span>-4.83</span> <span>0.53</span>	42.49 <span>-5.52</span> <span>0.00</span>
PJM 61847	36.00 <span>-5.74</span> <span>4.91</span>	30.01 <span>-4.81</span> <span>5.63</span>	30.00 <span>-4.28</span> <span>2.65</span>	30.00 <span>-3.86</span> <span>0.04</span>	32.11 <span>-3.97</span> <span>0.00</span>	45.54 <span>-3.01</span> <span>0.00</span>	59.03 <span>-0.68</span> <span>2.12</span>	70.00 <span>-2.46</span> <span>-0.14</span>	61.33 <span>-4.48</span> <span>0.00</span>	61.71 <span>-3.87</span> <span>0.00</span>	59.14 <span>-3.57</span> <span>0.00</span>	51.93 <span>-3.91</span> <span>0.00</span>	49.16 <span>-4.92</span> <span>0.00</span>	47.52 <span>-5.16</span> <span>0.00</span>	45.71 <span>-6.95</span> <span>0.00</span>	45.38 <span>-6.92</span> <span>0.51</span>	49.45 <span>-5.93</span> <span>0.00</span>	80.00 <span>-5.74</span> <span>0.00</span>	81.95 <span>-5.60</span> <span>0.00</span>	70.00 <span>-4.07</span> <span>0.00</span>	60.00 <span>-4.59</span> <span>0.00</span>	50.00 <span>-6.02</span> <span>-0.29</span>	43.01 <span>-6.15</span> <span>3.90</span>	40.00 <span>-6.15</span> <span>1.86</span>
WEST 61752	42.38 <span>-4.27</span> <span>0.00</span>	36.69 <span>-3.76</span> <span>0.00</span>	33.60 <span>-3.33</span> <span>0.00</span>	30.87 <span>-3.03</span> <span>0.00</span>	32.76 <span>-3.32</span> <span>0.00</span>	45.77 <span>-2.78</span> <span>0.00</span>	59.43 <span>-2.40</span> <span>0.00</span>	68.16 <span>-4.16</span> <span>0.00</span>	59.18 <span>-6.63</span> <span>0.00</span>	58.60 <span>-6.98</span> <span>0.00</span>	56.16 <span>-6.55</span> <span>0.00</span>	49.42 <span>-6.42</span> <span>0.00</span>	47.50 <span>-6.58</span> <span>0.00</span>	45.94 <span>-6.74</span> <span>0.00</span>	44.92 <span>-7.74</span> <span>0.00</span>	45.08 <span>-7.73</span> <span>0.00</span>	48.00 <span>-7.38</span> <span>0.00</span>	77.17 <span>-8.57</span> <span>0.00</span>	79.09 <span>-8.46</span> <span>0.00</span>	67.30 <span>-6.77</span> <span>0.00</span>	57.55 <span>-7.04</span> <span>0.00</span>	49.69 <span>-6.04</span> <span>0.00</span>	48.25 <span>-4.81</span> <span>0.00</span>	42.71 <span>-5.30</span> <span>0.00</span>