

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										04/03/2004	
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		42.39 1.47 0.00	35.79 1.19 0.00	31.46 1.00 0.00	29.51 0.91 0.00	29.52 0.92 0.00	30.90 0.86 0.00	37.07 1.18 0.00	42.41 1.22 0.00	47.80 1.39 0.00	51.89 1.72 0.00	52.98 1.83 0.00	53.19 1.93 0.00	49.91 1.71 0.00	48.09 1.56 0.00	43.33 1.46 0.00	43.31 1.50 0.00	44.24 1.61 0.00	51.25 1.87 0.00	63.89 2.55 0.00	58.37 2.31 0.00	53.83 2.20 0.00	51.61 1.81 0.00	43.69 1.49 0.00	39.25 1.43 0.00								
CENTRL 61754		39.52 -1.40 0.00	33.32 -1.28 0.00	29.41 -1.05 0.00	27.67 -0.93 0.00	27.67 -0.93 0.00	29.28 -0.76 0.00	35.12 -0.77 0.00	40.37 -0.82 0.00	45.60 -0.81 0.00	49.33 -0.84 0.00	50.33 -0.82 0.00	50.48 -0.78 0.00	47.27 -0.93 0.00	45.70 -0.83 0.00	40.81 -1.06 0.00	40.67 -1.14 0.00	41.50 -1.13 0.00	48.09 -1.29 0.00	60.75 -0.59 0.00	55.37 -0.69 0.00	50.82 -0.81 0.00	48.61 -1.19 0.00	41.07 -1.13 0.00	36.65 -1.17 0.00								
DUNWOD 61760		43.25 2.33 0.00	36.54 1.94 0.00	32.11 1.65 0.00	24.05 1.32 5.87	24.01 1.29 5.88	29.70 1.17 1.51	36.39 1.69 1.19	41.21 1.81 1.79	46.45 1.81 1.77	50.88 2.16 1.45	51.84 2.25 1.56	52.18 2.46 1.54	48.84 2.27 1.63	46.89 2.09 1.73	41.78 2.14 2.23	35.18 2.30 8.93	36.21 2.43 8.85	44.41 2.67 7.64	59.48 3.19 5.05	52.24 2.91 6.73	47.70 2.94 6.87	46.63 2.59 5.76	37.73 2.32 6.79	36.07 2.16 3.91								
GENESE 61753		38.21 -2.71 0.00	32.01 -2.59 0.00	28.33 -2.13 0.00	26.71 -1.89 0.00	26.71 -1.89 0.00	28.51 -1.53 0.00	34.22 -1.67 0.00	39.43 -1.76 0.00	44.60 -1.81 0.00	48.11 -2.06 0.00	49.05 -2.10 0.00	49.26 -2.00 0.00	45.90 -2.30 0.00	44.58 -1.95 0.00	39.65 -2.22 0.00	39.48 -2.33 0.00	40.35 -2.28 0.00	46.77 -2.61 0.00	59.39 -1.95 0.00	53.87 -2.19 0.00	49.35 -2.28 0.00	47.36 -2.44 0.00	40.14 -2.06 0.00	35.59 -2.23 0.00								
H Q 61844		36.86 -0.08 3.98	34.60 0.00 0.00	30.46 0.00 0.00	28.57 -0.03 0.00	28.60 0.00 0.00	30.04 0.00 0.00	33.90 -0.04 1.95	41.89 0.04 -0.66	46.46 0.05 0.00	50.12 -0.05 0.00	51.05 -0.10 0.00	51.05 -0.21 0.00	48.15 -0.05 0.00	46.48 -0.05 0.00	41.91 0.04 0.00	41.85 0.04 0.00	42.67 0.04 0.00	49.43 0.05 0.00	60.85 -0.49 0.00	55.67 -0.39 0.00	51.32 -0.31 0.00	49.75 -0.05 0.00	42.16 -0.04 0.00	37.82 0.00 0.00								
HUD VL 61758		42.64 1.72 0.00	36.03 1.43 0.00	31.65 1.19 0.00	28.14 0.99 1.45	28.12 0.98 1.46	30.49 0.86 0.41	36.88 1.31 0.32	41.90 1.19 0.48	46.98 1.04 0.47	51.19 1.41 0.39	52.19 1.46 0.42	52.59 1.74 0.41	49.38 1.62 0.44	47.45 1.38 0.46	42.79 1.52 0.60	40.99 1.68 2.50	41.93 1.78 2.48	49.16 1.92 2.14	62.12 2.20 1.42	56.21 2.04 1.89	51.86 2.15 1.92	50.02 1.83 1.61	42.01 1.71 1.90	38.46 1.74 1.10								
LONGIL 61762		44.25 3.33 0.00	37.41 2.81 0.00	32.87 2.40 -0.01	42.17 2.16 -11.41	42.13 2.11 -11.42	45.99 1.13 -14.82	49.26 1.67 -11.70	60.44 1.66 -17.59	65.68 1.94 -17.33	66.91 2.52 -14.22	69.26 2.82 -15.29	69.32 2.96 -15.10	67.05 2.92 -15.93	66.07 2.60 -16.94	66.21 2.45 -21.89	61.20 2.63 -16.76	62.05 2.82 -16.60	66.86 3.15 -14.33	74.76 3.94 -9.48	72.26 3.57 -12.63	68.31 3.79 -12.89	63.93 3.32 -10.81	57.36 2.42 -12.74	47.56 2.40 -7.34								
MHK VL 61756		40.67 -0.25 0.00	34.42 -0.18 0.00	30.29 -0.17 0.00	28.44 -0.16 0.00	28.44 -0.16 0.00	29.93 -0.11 0.00	35.80 -0.09 0.00	40.92 -0.27 0.00	46.27 -0.14 0.00	49.94 -0.23 0.00	51.02 -0.13 0.00	51.01 -0.25 0.00	47.93 -0.27 0.00	46.25 -0.28 0.00	41.66 -0.21 0.00	41.57 -0.24 0.00	42.17 -0.46 0.00	48.91 -0.47 0.00	61.29 -0.05 0.00	55.99 -0.07 0.00	51.53 -0.10 0.00	49.58 -0.22 0.00	42.04 -0.16 0.00	37.72 -0.10 0.00								
MILLWD 61759		42.70 1.78 0.00	36.07 1.47 0.00	31.68 1.22 0.00	24.88 0.94 4.66	24.87 0.93 4.66	29.61 0.78 1.21	36.16 1.22 0.95	41.00 1.24 1.43	46.13 1.13 1.41	50.44 1.43 1.16	51.37 1.46 1.24	51.74 1.71 1.23	48.46 1.56 1.30	46.57 1.42 1.38	41.64 1.55 1.78	36.39 1.73 7.15	37.38 1.83 7.08	45.25 1.98 6.11	59.54 2.24 4.04	52.71 2.04 5.39	48.32 2.19 5.50	47.06 1.87 4.61	38.52 1.75 5.43	36.37 1.68 3.13								
N.Y.C. 61761		43.80 2.88 0.00	36.99 2.39 0.00	32.48 2.02 0.00	44.42 1.74 -14.08	44.44 1.74 -14.10	47.96 1.60 -16.32	50.97 2.21 -12.87	62.93 2.38 -19.36	67.86 2.37 -19.08	68.57 2.75 -15.65	70.82 2.84 -16.83	70.95 3.07 -16.62	68.56 2.82 -17.54	67.82 2.64 -18.65	68.53 2.56 -24.10	65.34 2.81 -20.72	66.19 2.91 -20.65	70.31 3.21 -17.72	76.94 3.88 -11.72	75.26 3.58 -15.62	71.12 3.55 -15.94	66.29 3.12 -13.37	60.76 2.81 -15.75	49.56 2.66 -9.08								
NORTH 61755		40.26 -0.66 0.00	34.19 -0.41 0.00	30.10 -0.36 0.00	28.23 -0.37 0.00	28.24 -0.36 0.00	29.65 -0.39 0.00	35.39 -0.50 0.00	40.71 -0.48 0.00	45.95 -0.46 0.00	49.35 -0.82 0.00	50.39 -0.76 0.00	50.27 -0.99 0.00	47.46 -0.74 0.00	45.81 -0.72 0.00	41.44 -0.43 0.00	41.38 -0.43 0.00	42.15 -0.48 0.00	48.92 -0.46 0.00	60.07 -1.27 0.00	55.01 -1.05 0.00	50.69 -0.94 0.00	49.20 -0.60 0.00	41.62 -0.58 0.00	37.35 -0.47 0.00								
NPX 61845		38.54 1.60 3.98	35.91 1.31 0.00	31.56 1.10 0.00	29.85 0.97 -0.28	29.85 0.97 -0.28	30.91 0.87 0.00	35.16 1.22 1.95	43.17 1.32 -0.66	47.76 1.35 0.00	51.83 1.66 0.00	52.89 1.74 0.00	53.11 1.85 0.00	49.89 1.69 0.00	48.07 1.54 0.00	43.42 1.55 0.00	43.44 1.63 0.00	44.34 1.71 0.00	51.31 1.93 0.00	63.73 2.39 0.00	58.30 2.24 0.00	53.85 2.22 0.00	51.69 1.89 0.00	43.80 1.60 0.00	39.37 1.55 0.00								

H 61846	31.99 <span>-4.95</span> <span>3.98</span>	30.00 <span>-4.60</span> <span>0.00</span>	26.68 <span>-3.78</span> <span>0.00</span>	25.25 <span>-3.35</span> <span>0.00</span>	25.25 <span>-3.35</span> <span>0.00</span>	27.13 <span>-2.91</span> <span>0.00</span>	30.35 <span>-3.59</span> <span>1.95</span>	37.98 <span>-3.87</span> <span>-0.66</span>	42.05 <span>-4.36</span> <span>0.00</span>	45.05 <span>-5.12</span> <span>0.00</span>	45.88 <span>-5.27</span> <span>0.00</span>	46.19 <span>-5.07</span> <span>0.00</span>	42.85 <span>-5.35</span> <span>0.00</span>	41.88 <span>-4.65</span> <span>0.00</span>	37.06 <span>-4.81</span> <span>0.00</span>	36.83 <span>-4.98</span> <span>0.00</span>	37.69 <span>-4.94</span> <span>0.00</span>	43.55 <span>-5.83</span> <span>0.00</span>	55.88 <span>-5.46</span> <span>0.00</span>	50.34 <span>-5.72</span> <span>0.00</span>	46.00 <span>-5.63</span> <span>0.00</span>	44.47 <span>-5.33</span> <span>0.00</span>	38.06 <span>-4.14</span> <span>0.00</span>	33.62 <span>-4.20</span> <span>0.00</span>
PJM 61847	32.48 <span>-4.46</span> <span>3.98</span>	30.62 <span>-3.98</span> <span>0.00</span>	27.32 <span>-3.14</span> <span>0.00</span>	25.83 <span>-2.77</span> <span>0.00</span>	25.83 <span>-2.77</span> <span>0.00</span>	28.00 <span>-2.04</span> <span>0.00</span>	32.00 <span>-1.94</span> <span>1.95</span>	40.00 <span>-1.85</span> <span>-0.66</span>	44.37 <span>-2.04</span> <span>0.00</span>	48.06 <span>-2.11</span> <span>0.00</span>	49.00 <span>-2.15</span> <span>0.00</span>	49.16 <span>-2.10</span> <span>0.00</span>	45.65 <span>-2.55</span> <span>0.00</span>	44.34 <span>-2.19</span> <span>0.00</span>	38.39 <span>-3.48</span> <span>0.00</span>	37.84 <span>-3.97</span> <span>0.00</span>	38.79 <span>-3.84</span> <span>0.00</span>	44.84 <span>-4.54</span> <span>0.00</span>	59.32 <span>-2.02</span> <span>0.00</span>	53.93 <span>-2.13</span> <span>0.00</span>	49.20 <span>-2.43</span> <span>0.00</span>	45.67 <span>-4.13</span> <span>0.00</span>	38.11 <span>-4.09</span> <span>0.00</span>	34.00 <span>-3.82</span> <span>0.00</span>
WEST 61752	35.96 <span>-4.96</span> <span>0.00</span>	30.12 <span>-4.48</span> <span>0.00</span>	26.83 <span>-3.63</span> <span>0.00</span>	25.42 <span>-3.18</span> <span>0.00</span>	25.40 <span>-3.20</span> <span>0.00</span>	27.36 <span>-2.68</span> <span>0.00</span>	32.57 <span>-3.32</span> <span>0.00</span>	37.60 <span>-3.59</span> <span>0.00</span>	42.35 <span>-4.06</span> <span>0.00</span>	45.59 <span>-4.58</span> <span>0.00</span>	46.45 <span>-4.70</span> <span>0.00</span>	46.66 <span>-4.60</span> <span>0.00</span>	43.21 <span>-4.99</span> <span>0.00</span>	42.20 <span>-4.33</span> <span>0.00</span>	37.17 <span>-4.70</span> <span>0.00</span>	36.87 <span>-4.94</span> <span>0.00</span>	37.74 <span>-4.89</span> <span>0.00</span>	43.69 <span>-5.69</span> <span>0.00</span>	56.53 <span>-4.81</span> <span>0.00</span>	51.03 <span>-5.03</span> <span>0.00</span>	46.58 <span>-5.05</span> <span>0.00</span>	44.62 <span>-5.18</span> <span>0.00</span>	38.01 <span>-4.19</span> <span>0.00</span>	33.62 <span>-4.20</span> <span>0.00</span>