

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/16/2006

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	50.27 1.79 0.00	48.30 1.68 0.00	46.79 1.76 0.00	45.27 1.78 0.00	45.30 1.87 0.00	46.87 1.67 0.00	50.23 1.93 0.00	54.87 2.78 -1.63	63.45 3.00 -5.89	64.10 3.51 0.00	67.74 3.37 -0.76	71.97 3.33 -0.72	73.63 3.39 -0.96	76.71 3.86 -1.47	80.89 4.43 -1.34	80.18 3.75 -1.37	80.01 3.80 -1.75	77.68 3.91 -1.37	73.72 3.34 -0.81	71.58 3.25 -0.54	72.44 3.75 -0.51	68.29 3.79 -0.34	59.45 3.10 0.00	52.25 2.01 0.00
CENTRL 61754	47.22 -1.26 0.00	44.85 -1.77 0.00	43.06 -1.98 0.00	41.79 -1.70 0.00	41.47 -1.95 0.00	43.39 1.81 0.00	46.22 -2.08 0.00	48.74 -1.87 -0.15	53.07 -2.18 -0.69	58.28 -2.30 0.00	61.51 -2.10 0.00	66.09 -1.83 0.00	67.96 -1.32 0.00	70.82 0.38 0.00	75.49 0.53 0.00	75.58 0.52 0.00	74.99 0.52 0.00	73.05 0.65 0.00	68.73 -0.83 0.00	66.10 -1.69 0.00	66.27 -1.91 0.00	62.68 -1.48 0.00	54.66 -1.69 0.00	48.63 -1.61 0.00
DUNWOD 61760	52.45 3.98 0.00	50.21 3.59 0.00	48.51 3.47 0.00	46.97 3.48 0.00	46.73 3.30 0.00	48.63 3.44 0.00	52.40 4.11 0.00	56.92 5.25 -1.22	64.67 5.67 -4.44	67.25 6.66 0.00	86.62 7.12 -15.88	90.33 7.40 -15.01	97.01 7.83 -19.90	110.61 8.71 -30.51	112.68 9.69 -27.87	113.08 9.53 -28.49	120.31 9.53 -36.31	112.68 9.41 -30.87	96.12 8.28 -18.27	87.67 7.80 -12.08	87.59 7.98 -11.44	79.32 7.44 -7.72	62.49 6.14 0.00	54.76 4.52 0.00
GENESE 61753	45.52 -2.96 0.00	43.27 -3.36 0.00	41.43 -3.60 0.00	40.44 -3.04 0.00	40.13 -3.30 0.00	42.08 -3.12 0.00	44.19 -4.11 0.00	46.87 -3.99 -0.39	50.69 -4.47 -0.60	55.92 -4.67 0.00	59.28 -4.33 0.00	64.05 -3.87 0.00	65.95 -3.33 0.00	68.75 -2.64 0.00	72.71 -2.40 0.00	73.33 -1.73 0.00	72.98 -1.49 0.00	71.17 -1.23 0.00	66.72 -2.85 0.00	63.73 -4.07 0.00	63.54 -4.64 0.00	60.69 -3.46 0.00	52.85 -3.49 0.00	47.07 -3.16 0.00
H Q 61844	48.19 -0.29 0.00	46.58 -0.05 0.00	44.99 -0.05 0.00	43.27 -0.22 0.00	43.34 -0.09 0.00	45.15 -0.05 0.00	48.81 -0.10 -0.61	49.19 -0.66 0.61	54.07 -0.49 0.00	59.86 -0.73 0.00	62.85 -0.76 0.00	67.10 -0.82 0.00	68.31 -0.97 0.00	69.68 -1.71 0.00	73.02 -2.10 0.00	73.03 -2.03 0.00	72.46 -2.01 0.00	70.13 -2.10 0.17	68.49 -1.25 -0.17	66.84 -0.95 0.00	67.22 -0.95 0.00	63.00 -1.15 0.00	54.61 -1.07 0.66	50.55 -0.35 -0.66
HUD VL 61758	50.81 3.68 1.35	48.94 3.22 0.90	47.49 3.15 0.70	46.66 3.17 0.00	46.43 3.00 0.00	48.32 3.12 0.00	51.08 3.77 0.98	54.36 4.84 0.94	62.53 5.29 -2.67	65.22 6.24 1.61	82.30 6.68 -12.01	86.33 7.06 -11.35	91.74 7.41 -15.05	102.66 8.21 -23.06	105.51 9.31 -21.07	105.83 9.23 -21.54	111.16 9.23 -27.45	104.78 9.12 -23.26	91.13 7.79 -13.77	84.35 7.46 -9.10	84.43 7.64 -8.62	76.74 7.31 -5.27	60.31 5.80 1.84	52.21 4.22 2.25
LONGIL 61762	79.17 5.24 -25.46	75.43 4.76 -24.05	73.06 4.55 -23.47	70.00 4.57 -21.95	71.62 4.39 -23.80	72.41 4.61 -22.60	75.66 5.31 -22.05	79.96 6.51 -23.00	83.99 7.09 -22.34	86.43 8.00 -17.85	90.07 8.33 -18.13	92.51 8.90 -15.69	98.43 9.14 -20.00	121.34 10.07 -39.88	138.32 11.42 -51.78	143.16 11.48 -56.62	141.36 11.32 -55.58	129.24 11.22 -45.62	99.58 9.67 -20.34	91.63 9.22 -14.62	91.63 9.55 -13.91	89.70 8.66 -16.88	85.86 7.38 -22.13	87.22 5.63 -31.36
MHK VL 61756	49.11 0.63 0.00	47.00 0.37 0.00	45.31 0.27 0.00	43.75 0.26 0.00	43.69 0.26 0.00	45.60 0.41 0.00	48.73 0.43 0.00	51.15 0.56 -0.14	55.93 0.87 -0.50	61.56 0.97 0.00	65.42 1.21 -0.60	70.05 1.56 -0.57	71.83 1.80 -0.75	74.83 2.28 -1.15	79.18 3.00 -1.05	78.99 2.85 -1.08	78.60 2.76 -1.37	75.95 2.39 -1.16	71.58 1.32 -0.69	69.54 1.29 -0.46	69.63 1.02 -0.43	65.54 1.09 -0.29	56.85 0.51 0.00	50.69 0.45 0.00
MILLWD 61759	50.40 3.88 1.96	48.77 3.45 1.31	47.35 3.33 1.02	46.84 3.35 0.00	46.64 3.21 0.00	48.50 3.30 0.00	51.01 4.06 1.35	53.88 5.15 1.72	62.27 5.62 -2.09	64.97 6.60 2.22	86.24 7.12 -15.50	90.04 7.47 -14.65	96.60 7.90 -19.42	109.95 8.78 -29.77	112.16 9.84 -27.20	112.62 9.76 -27.81	119.59 9.68 -35.44	111.98 9.56 -30.03	95.69 8.35 -17.77	87.48 7.93 -11.75	87.41 8.11 -11.12	78.53 7.57 -6.80	60.19 6.20 2.36	51.82 4.47 2.88
N.Y.C. 61761	69.91 4.36 -17.07	62.00 4.01 -11.37	58.00 3.87 -9.09	47.40 3.91 0.00	47.17 3.73 0.00	49.09 3.89 0.00	65.19 4.54 -12.35	84.43 5.70 -28.28	91.36 6.17 -30.63	98.20 7.21 -30.40	98.54 7.82 -27.11	101.52 7.74 -25.85	107.00 8.04 -29.68	118.27 8.85 -38.03	120.12 9.84 -35.16	120.62 9.83 -35.73	126.55 9.68 -42.40	120.11 9.56 -38.15	106.26 8.49 -28.21	99.34 8.20 -23.34	99.27 8.39 -22.71	98.43 8.08 -26.19	98.14 6.71 -35.08	88.38 5.02 -33.12
NORTH 61755	47.90 -0.58 0.00	46.39 -0.23 0.00	44.86 -0.18 0.00	42.75 -0.74 0.00	43.04 -0.39 0.00	44.97 -0.23 0.00	47.91 -0.39 0.00	49.35 -1.11 0.00	54.18 -0.38 0.00	59.86 -0.73 0.00	62.85 -0.76 0.00	67.24 -0.68 0.00	68.38 -0.90 0.00	69.53 -1.86 0.00	72.79 -2.33 0.00	72.58 -2.48 0.00	71.79 -2.68 0.00	69.65 -2.75 0.00	67.83 -1.74 0.00	66.50 -1.29 0.00	66.88 -1.30 0.00	62.49 -1.67 0.00	54.66 -1.69 0.00	49.63 -0.60 0.00
NPX 61845	51.00 2.52 0.00	49.00 2.38 0.00	47.47 2.43 0.00	46.01 2.52 0.00	45.90 2.48 0.00	47.50 2.31 0.00	51.00 2.70 0.00	55.60 3.68 -1.46	63.72 3.87 -5.28	66.36 4.54 -1.23	72.82 4.33 -4.89	78.04 4.35 -5.78	81.24 4.30 -7.66	88.13 5.00 -11.74	91.18 5.33 -10.73	90.90 4.88 -10.97	93.36 4.91 -13.98	89.23 5.00 -11.84	81.10 4.52 -7.01	76.97 4.54 -4.64	77.34 4.77 -4.39	70.11 4.56 -1.40	62.03 4.11 -1.57	53.00 2.76 0.00

H 61846		41.00 <i>-5.24</i> 2.24	38.37 <i>-5.87</i> 2.38	38.00 <i>-6.17</i> 0.87	36.00 <i>-5.48</i> 2.01	35.00 <i>-5.95</i> 2.48	35.35 <i>-5.65</i> 4.20	37.65 <i>-7.53</i> 3.11	40.03 <i>-8.02</i> 2.40	45.57 <i>-8.95</i> 0.04	50.70 <i>-9.88</i> 0.01	54.07 <i>-9.54</i> 0.00	58.68 <i>-9.24</i> 0.00	60.69 <i>-8.59</i> 0.00	63.32 <i>-8.07</i> 0.00	66.48 <i>-8.64</i> 0.00	67.70 <i>-7.36</i> 0.00	67.62 <i>-6.85</i> 0.00	66.32 <i>-6.08</i> 0.00	61.78 <i>-7.79</i> 0.00	58.51 <i>-9.29</i> 0.00	58.02 <i>-10.16</i> 0.00	56.14 <i>-8.02</i> 0.00	49.13 <i>-7.21</i> 0.00	44.21 <i>-6.03</i> 0.00
PJM 61847		45.60 <i>-3.01</i> -0.13	41.83 <i>-4.66</i> 0.13	39.68 <i>-5.36</i> 0.00	39.05 <i>-4.44</i> 0.00	38.00 <i>-5.43</i> 0.00	40.00 <i>-5.20</i> 0.00	42.64 <i>-5.65</i> 0.00	44.60 <i>-4.89</i> 0.97	49.37 <i>-5.89</i> -0.70	54.52 <i>-6.06</i> 0.00	57.63 <i>-5.98</i> 0.00	63.30 <i>-4.62</i> 0.00	66.30 <i>-2.98</i> 0.00	69.52 <i>-0.64</i> 1.23	78.90 <i>2.55</i> -1.23	85.34 <i>3.00</i> -7.28	88.90 <i>2.98</i> -11.45	82.35 <i>3.26</i> -6.69	63.46 <i>-0.42</i> 5.69	63.40 <i>-3.39</i> 1.00	69.13 <i>-3.68</i> -4.63	60.31 <i>-4.17</i> -0.32	46.66 <i>-4.73</i> 4.95	45.97 <i>-4.27</i> 0.00
WEST 61752		43.92 <i>-4.56</i> 0.00	41.17 <i>-5.45</i> 0.00	39.14 <i>-5.90</i> 0.00	38.36 <i>-5.13</i> 0.00	37.70 <i>-5.73</i> 0.00	39.82 <i>-5.38</i> 0.00	41.29 <i>-7.00</i> 0.00	40.91 <i>-7.32</i> 2.23	46.50 <i>-8.13</i> -0.07	51.74 <i>-8.85</i> 0.01	55.02 <i>-8.59</i> 0.00	59.97 <i>-7.95</i> 0.00	62.21 <i>-7.07</i> 0.00	65.18 <i>-6.21</i> 0.00	69.18 <i>-5.93</i> 0.00	70.33 <i>-4.73</i> 0.00	70.15 <i>-4.32</i> 0.00	68.78 <i>-3.62</i> 0.00	63.59 <i>-5.98</i> 0.00	59.86 <i>-7.93</i> 0.00	59.72 <i>-8.45</i> 0.00	57.42 <i>-6.74</i> 0.00	49.92 <i>-6.42</i> 0.00	44.81 <i>-5.43</i> 0.00