

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/04/2002

	00:00 EDT	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
PTID CAPITL 61757	26.78 1.47 0.00	31.20 2.17 0.00	14.79 0.85 0.00	17.15 1.07 0.00	16.97 1.12 0.00	23.96 1.64 0.00	14.86 0.81 0.00	16.65 0.91 0.00	24.47 1.35 0.00	30.29 1.48 0.00	34.43 1.55 0.00	46.98 1.46 0.00	68.30 2.07 0.00	74.37 1.66 0.00	63.07 1.13 0.00	47.67 0.99 0.00	64.74 1.90 0.00	45.09 0.97 0.00	45.28 0.86 0.00	46.67 1.03 0.00	198.93 5.84 0.00	56.82 1.66 0.00	31.36 0.89 0.00	44.59 1.58 0.00
CENTRL 61754	24.66 -0.64 0.00	28.23 -0.81 0.00	13.62 -0.32 0.00	15.77 -0.31 0.00	15.54 -0.31 0.00	21.74 -0.57 0.00	13.72 -0.33 0.00	15.43 -0.31 0.00	22.56 -0.56 0.00	28.08 -0.73 0.00	31.99 -0.89 0.00	44.33 -1.19 0.00	64.58 -1.65 0.00	70.94 -1.78 0.00	60.48 -1.46 0.00	45.62 -1.06 0.00	61.36 -1.48 0.00	43.20 -0.92 0.00	43.42 -1.00 0.00	44.65 -0.99 0.00	188.60 -4.49 0.00	53.93 -1.23 0.00	29.81 -0.66 0.00	41.90 -1.10 0.00
DUNWOD 61760	27.21 1.90 0.00	30.93 1.90 0.00	14.94 1.00 0.00	17.06 0.98 0.00	16.73 0.88 0.00	23.52 1.20 0.00	14.92 0.87 0.00	16.81 1.07 0.00	24.89 1.77 0.00	31.40 2.58 0.00	36.19 3.31 0.00	50.46 4.95 0.00	73.36 7.13 0.00	81.11 8.39 0.00	69.22 7.28 0.00	51.93 5.25 0.00	69.65 6.81 0.00	48.83 4.70 0.00	49.26 4.84 0.00	50.48 4.85 0.00	214.19 21.11 0.00	60.84 5.68 0.00	33.41 2.93 0.00	47.10 4.10 0.00
GENESE 61753	24.61 -0.69 0.00	28.49 -0.55 0.00	13.55 -0.39 0.00	15.84 -0.23 0.00	15.71 -0.14 0.00	22.04 -0.28 0.00	13.77 -0.27 0.00	15.40 -0.34 0.00	22.62 -0.50 0.00	27.94 -0.87 0.00	31.59 -1.29 0.00	43.46 -2.05 0.00	63.49 -2.74 0.00	69.22 -3.50 0.00	58.88 -3.06 0.00	44.53 -2.15 0.00	60.16 -2.68 0.00	42.22 -1.90 0.00	42.33 -2.09 0.00	43.60 -2.04 0.00	184.40 -8.69 0.00	53.02 -2.14 0.00	29.40 -1.07 0.00	41.28 -1.72 0.00
H Q 61844	32.00 -0.43 6.38	28.63 -0.41 0.00	31.00 -0.47 1.80	15.81 -0.27 0.00	15.62 -0.23 0.00	22.02 -0.29 0.00	13.87 -0.18 0.00	15.57 -0.17 0.00	22.78 -0.34 0.00	28.26 -0.55 0.00	32.22 -0.66 0.00	44.61 -0.90 0.00	64.87 -1.36 0.00	71.24 -1.47 0.00	60.74 -1.20 0.00	45.82 -0.86 0.00	61.82 -1.02 0.00	43.36 -0.77 0.00	43.66 -0.76 0.00	44.91 -0.73 0.00	189.79 -3.30 0.00	54.33 -0.83 0.00	30.01 -0.46 0.00	42.30 -0.71 0.00
HUD VL 61758	26.60 1.30 0.00	30.17 1.13 0.00	14.56 0.62 0.00	16.71 0.63 0.00	16.41 0.56 0.00	23.09 0.78 0.00	14.63 0.58 0.00	16.46 0.73 0.00	24.33 1.21 0.00	30.60 1.79 0.00	35.22 2.34 0.00	49.16 3.65 0.00	71.58 5.35 0.00	79.12 6.41 0.00	67.50 5.57 0.00	50.72 4.04 0.00	68.04 5.20 0.00	47.76 3.63 0.00	48.14 3.72 0.00	49.30 3.66 0.00	208.90 15.81 0.00	59.49 4.33 0.00	32.70 2.23 0.00	45.97 2.96 0.00
LONGIL 61762	54.66 1.90 -27.46	42.43 1.92 -11.47	25.48 0.97 -10.57	29.63 0.95 -12.60	31.94 0.81 -15.28	39.42 1.15 -15.95	39.60 0.84 -24.71	39.26 1.09 -22.44	39.68 1.85 -14.70	50.38 2.72 -18.84	70.68 3.40 -34.40	101.22 4.97 -50.73	109.40 7.07 -36.09	111.65 8.33 -30.61	109.44 7.07 -40.43	90.20 5.20 -38.32	107.23 6.77 -37.62	89.45 4.62 -40.71	106.18 4.73 -57.03	105.58 4.88 -55.06	233.91 21.33 -19.49	89.06 5.58 -28.31	94.14 2.78 -60.89	98.90 4.15 -51.75
MHK VL 61756	25.78 0.47 0.00	29.72 0.68 0.00	14.19 0.24 0.00	16.39 0.32 0.00	16.21 0.36 0.00	22.84 0.53 0.00	14.38 0.33 0.00	16.14 0.40 0.00	23.69 0.57 0.00	29.35 0.54 0.00	33.32 0.44 0.00	45.92 0.40 0.00	66.89 0.66 0.00	73.55 0.83 0.00	62.75 0.81 0.00	47.23 0.55 0.00	63.69 0.85 0.00	44.67 0.54 0.00	44.89 0.47 0.00	46.17 0.54 0.00	195.37 2.28 0.00	55.78 0.62 0.00	30.81 0.34 0.00	43.48 0.47 0.00
MILLWD 61759	26.82 1.52 0.00	30.49 1.45 0.00	14.77 0.83 0.00	16.82 0.74 0.00	16.51 0.65 0.00	23.22 0.90 0.00	14.71 0.66 0.00	16.60 0.86 0.00	24.52 1.40 0.00	30.92 2.10 0.00	35.62 2.75 0.00	49.69 4.17 0.00	72.26 6.03 0.00	79.96 7.24 0.00	68.16 6.22 0.00	51.16 4.48 0.00	68.61 5.77 0.00	48.11 3.99 0.00	48.52 4.11 0.00	49.73 4.09 0.00	210.92 17.83 0.00	59.94 4.78 0.00	32.91 2.44 0.00	46.37 3.37 0.00
N.Y.C. 61761	60.94 2.31 -33.32	65.79 2.40 -34.35	60.10 1.28 -44.87	69.40 1.26 -52.06	68.88 1.15 -51.88	59.18 1.59 -35.28	66.06 1.12 -50.90	69.81 1.37 -52.70	80.86 2.18 -55.56	89.15 3.09 -57.24	94.07 3.82 -57.37	91.32 5.58 -40.22	99.66 7.89 -25.54	104.89 9.30 -22.88	98.35 7.90 -28.51	93.01 5.69 -40.64	103.31 7.36 -33.11	91.21 5.05 -42.04	86.12 5.24 -36.46	86.81 5.26 -35.92	241.05 23.34 -24.62	97.19 6.20 -35.83	86.29 3.26 -52.56	89.63 4.65 -41.98
NORTH 61755	24.97 -0.33 0.00	28.78 -0.26 0.00	13.72 -0.22 0.00	15.87 -0.21 0.00	15.69 -0.16 0.00	22.13 -0.18 0.00	13.94 -0.11 0.00	15.65 -0.09 0.00	22.90 -0.22 0.00	28.35 -0.46 0.00	32.27 -0.60 0.00	44.63 -0.88 0.00	64.95 -1.28 0.00	71.33 -1.39 0.00	60.88 -1.06 0.00	45.91 -0.76 0.00	61.99 -0.85 0.00	43.22 -0.90 0.00	43.48 -0.94 0.00	44.75 -0.88 0.00	189.41 -3.68 0.00	54.43 -0.73 0.00	30.06 -0.41 0.00	42.43 -0.57 0.00
NPX 61845	34.68 2.25 6.38	30.73 1.69 0.00	33.20 1.73 1.80	16.94 0.87 0.00	16.72 0.87 0.00	23.59 1.27 0.00	14.74 0.69 0.00	16.51 0.77 0.00	24.35 1.23 0.00	30.28 1.47 0.00	34.55 1.67 0.00	47.48 1.97 0.00	69.17 2.94 0.00	75.74 3.03 0.00	64.31 2.37 0.00	48.48 1.80 0.00	65.48 2.64 0.00	45.72 1.59 0.00	46.00 1.58 0.00	47.34 1.70 0.00	201.05 7.96 0.00	57.29 2.13 0.00	31.58 1.11 0.00	44.88 1.87 0.00

PJH 61846	29.21 <u>-3.22</u> 6.38	24.45 <u>-4.59</u> 0.00	28.74 <u>-2.73</u> 1.80	13.70 <u>-2.38</u> 0.00	13.48 <u>-2.38</u> 0.00	18.89 <u>-3.43</u> 0.00	12.04 <u>-2.01</u> 0.00	13.43 <u>-2.31</u> 0.00	19.57 <u>-3.55</u> 0.00	24.43 <u>-4.39</u> 0.00	27.87 <u>-5.01</u> 0.00	39.25 <u>-6.27</u> 0.00	57.16 <u>-9.07</u> 0.00	62.76 <u>-9.96</u> 0.00	53.79 <u>-8.15</u> 0.00	40.52 <u>-6.16</u> 0.00	54.17 <u>-8.67</u> 0.00	38.39 <u>-5.73</u> 0.00	38.68 <u>-5.74</u> 0.00	39.65 <u>-5.99</u> 0.00	166.75 <u>-26.34</u> 0.00	48.18 <u>-6.98</u> 0.00	26.74 <u>-3.73</u> 0.00	37.18 <u>-5.83</u> 0.00
PJM 61847	28.78 <u>-3.65</u> 6.38	27.02 <u>-2.01</u> 0.00	28.71 <u>-2.76</u> 1.80	25.25 <u>-3.11</u> 1.85	14.83 <u>-1.02</u> 0.00	20.87 <u>-1.45</u> 0.00	13.33 <u>-0.72</u> 0.00	14.96 <u>-0.77</u> 0.00	21.93 <u>-1.19</u> 0.00	27.42 <u>-1.39</u> 0.00	31.40 <u>-1.47</u> 0.00	44.12 <u>-1.40</u> 0.00	64.21 <u>-2.02</u> 0.00	70.99 <u>-1.72</u> 0.00	60.72 <u>-1.22</u> 0.00	45.59 <u>-1.09</u> 0.00	61.06 <u>-1.78</u> 0.00	43.17 <u>-0.96</u> 0.00	43.47 <u>-0.95</u> 0.00	44.50 <u>-1.14</u> 0.00	187.90 <u>-5.19</u> 0.00	53.91 <u>-1.25</u> 0.00	29.72 <u>-0.75</u> 0.00	41.50 <u>-1.51</u> 0.00
WEST 61752	24.01 <u>-1.29</u> 0.00	27.11 <u>-1.93</u> 0.00	13.19 <u>-0.75</u> 0.00	15.25 <u>-0.82</u> 0.00	15.00 <u>-0.85</u> 0.00	20.99 <u>-1.32</u> 0.00	13.42 <u>-0.63</u> 0.00	14.96 <u>-0.78</u> 0.00	21.76 <u>-1.36</u> 0.00	27.11 <u>-1.71</u> 0.00	30.90 <u>-1.98</u> 0.00	43.64 <u>-1.88</u> 0.00	63.56 <u>-2.67</u> 0.00	69.77 <u>-2.94</u> 0.00	59.87 <u>-2.07</u> 0.00	45.18 <u>-1.49</u> 0.00	60.36 <u>-2.48</u> 0.00	42.86 <u>-1.26</u> 0.00	43.16 <u>-1.26</u> 0.00	44.22 <u>-1.42</u> 0.00	185.92 <u>-7.17</u> 0.00	53.82 <u>-1.34</u> 0.00	29.92 <u>-0.55</u> 0.00	41.51 <u>-1.49</u> 0.00