

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/26/2003

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	21.99 1.28 0.00	36.99 2.29 0.00	24.51 1.59 0.00	32.51 2.08 0.00	43.97 2.86 0.00	33.98 2.10 0.00	47.80 2.90 0.00	46.56 2.58 0.00	39.57 2.12 0.00	46.26 2.50 0.00	48.00 2.76 0.00	48.72 2.82 0.00	47.25 2.59 0.00	39.80 2.20 0.00	42.36 2.45 0.00	51.94 3.15 0.00	54.07 3.49 0.00	39.46 2.20 0.00	41.01 2.18 0.00	131.92 6.22 0.00	60.26 2.59 0.00	51.47 2.45 0.00	50.98 2.60 0.00	33.64 2.21 0.00
CENTRL 61754	20.33 -0.38 0.00	34.06 -0.64 0.00	22.33 -0.58 0.00	29.61 -0.82 0.00	39.97 -1.14 0.00	31.05 -0.83 0.00	43.85 -1.06 0.00	43.08 -0.90 0.00	36.74 -0.70 0.00	42.95 -0.81 0.00	44.40 -0.84 0.00	45.07 -0.83 0.00	43.80 -0.85 0.00	36.87 -0.72 0.00	39.13 -0.78 0.00	47.79 -0.99 0.00	49.46 -1.11 0.00	36.47 -0.79 0.00	38.04 -0.79 0.00	122.96 -2.74 0.00	56.44 -1.22 0.00	47.87 -1.14 0.00	47.09 -1.29 0.00	30.62 -0.82 0.00
DUNWOD 61760	21.33 0.62 0.00	35.61 0.90 0.00	23.44 0.52 0.00	31.12 0.69 0.00	42.06 0.95 0.00	32.90 1.02 0.00	46.76 1.85 0.00	46.26 2.27 0.00	39.44 2.00 0.00	46.09 2.33 0.00	47.86 2.62 0.00	48.48 2.58 0.00	47.26 2.61 0.00	39.70 2.11 0.00	42.04 2.13 0.00	51.57 2.78 0.00	53.68 3.10 0.00	39.92 2.66 0.00	41.82 2.99 0.00	135.72 10.02 0.00	61.84 4.17 0.00	52.02 3.01 0.00	51.13 2.75 0.00	32.66 1.22 0.00
GENESE 61753	20.91 0.20 0.00	34.97 0.27 0.00	23.13 0.21 0.00	30.80 0.37 0.00	41.52 0.40 0.00	32.02 0.14 0.00	44.91 0.00 0.00	43.91 -0.07 0.00	37.56 0.12 0.00	43.91 0.15 0.00	45.35 0.10 0.00	46.10 0.20 0.00	44.67 0.02 0.00	37.67 0.08 0.00	40.06 0.15 0.00	48.74 -0.05 0.00	50.32 -0.25 0.00	36.89 -0.37 0.00	38.25 -0.58 0.00	123.20 -2.49 0.00	56.66 -1.00 0.00	48.58 -0.44 0.00	47.87 -0.51 0.00	31.44 0.00 0.00
H Q 61844	20.55 -0.16 0.00	34.50 -0.20 0.00	22.86 -0.06 0.00	30.33 -0.10 0.00	29.00 0.33 -1.24	31.76 -0.11 0.00	44.61 -0.29 0.00	43.64 -0.34 0.00	37.11 -0.33 0.00	43.38 -0.38 0.00	44.78 -0.46 0.00	45.49 -0.42 0.00	44.26 -0.39 0.00	37.31 -0.28 0.00	39.64 -0.27 0.00	48.40 -0.38 0.00	50.13 -0.44 0.00	36.79 -0.47 0.00	38.31 -0.52 0.00	123.96 -1.73 0.00	57.02 -0.64 0.00	48.75 -0.27 0.00	48.15 -0.23 0.00	31.32 -0.12 0.00
HUD VL 61758	20.97 0.26 0.00	35.04 0.34 0.00	23.07 0.16 0.00	30.66 0.23 0.00	41.43 0.32 0.00	32.32 0.44 0.00	45.90 1.00 0.00	45.29 1.30 0.00	38.60 1.16 0.00	45.09 1.34 0.00	46.69 1.45 0.00	47.33 1.43 0.00	46.15 1.50 0.00	38.80 1.20 0.00	41.11 1.20 0.00	50.35 1.57 0.00	52.43 1.85 0.00	38.96 1.70 0.00	40.82 1.99 0.00	132.68 6.99 0.00	60.54 2.88 0.00	50.93 1.91 0.00	50.05 1.67 0.00	32.06 0.62 0.00
LONGIL 61762	25.18 0.92 -3.54	69.90 1.63 -33.57	35.48 1.02 -11.54	33.60 1.32 -1.86	43.55 1.80 -0.64	46.12 1.69 -12.56	50.00 2.71 -2.38	47.07 3.08 0.00	40.11 2.67 0.00	46.95 3.19 0.00	48.77 3.53 0.00	50.28 3.48 -0.90	50.14 3.53 -1.96	46.33 2.78 -5.95	46.38 3.00 -3.47	60.86 3.77 -8.31	55.75 4.09 -1.08	64.03 3.50 -23.27	135.37 3.83 -92.71	147.02 12.33 -9.00	67.10 5.29 -4.15	57.09 3.98 -4.09	52.16 3.66 -0.12	33.20 1.76 0.00
MHK VL 61756	21.03 0.32 0.00	35.24 0.54 0.00	23.30 0.38 0.00	30.91 0.48 0.00	41.78 0.66 0.00	32.40 0.52 0.00	45.51 0.61 0.00	44.59 0.60 0.00	37.96 0.52 0.00	44.35 0.59 0.00	45.88 0.64 0.00	46.51 0.61 0.00	45.17 0.52 0.00	38.04 0.44 0.00	40.42 0.50 0.00	49.44 0.65 0.00	51.31 0.73 0.00	37.75 0.50 0.00	39.28 0.45 0.00	126.94 1.24 0.00	58.17 0.51 0.00	49.56 0.54 0.00	48.95 0.57 0.00	31.95 0.51 0.00
MILLWD 61759	21.03 0.32 0.00	35.11 0.40 0.00	23.11 0.20 0.00	30.69 0.26 0.00	41.48 0.37 0.00	32.43 0.55 0.00	46.07 1.17 0.00	45.54 1.55 0.00	38.82 1.37 0.00	45.35 1.59 0.00	47.06 1.82 0.00	47.67 1.77 0.00	46.47 1.82 0.00	39.04 1.45 0.00	41.33 1.42 0.00	50.70 1.91 0.00	52.77 2.19 0.00	39.24 1.98 0.00	41.11 2.28 0.00	133.54 7.85 0.00	60.89 3.23 0.00	51.23 2.21 0.00	50.36 1.98 0.00	32.18 0.74 0.00
N.Y.C. 61761	21.68 0.97 0.00	36.16 1.46 0.00	23.78 0.86 0.00	31.57 1.14 0.00	42.68 1.57 0.00	33.45 1.58 0.00	47.58 2.67 0.00	47.18 3.19 0.00	45.05 2.83 -4.78	53.98 3.29 -6.94	64.05 3.76 -15.05	57.57 3.70 -7.96	59.24 3.71 -10.88	56.87 3.04 -16.24	49.22 3.06 -6.25	59.91 3.97 -7.16	67.15 4.36 -12.22	51.93 3.59 -11.09	55.94 3.95 -13.16	138.88 12.79 -0.39	76.08 5.28 -13.14	59.94 4.02 -6.91	58.50 3.79 -6.32	33.25 1.81 0.00
NORTH 61755	20.65 -0.06 0.00	34.67 -0.03 0.00	22.98 0.07 0.00	30.50 0.07 0.00	41.21 0.09 0.00	31.92 0.04 0.00	44.76 -0.15 0.00	43.74 -0.25 0.00	37.19 -0.26 0.00	43.47 -0.29 0.00	44.88 -0.36 0.00	45.58 -0.32 0.00	44.31 -0.34 0.00	37.36 -0.23 0.00	39.71 -0.21 0.00	48.49 -0.29 0.00	50.26 -0.31 0.00	36.86 -0.40 0.00	38.35 -0.48 0.00	123.97 -1.73 0.00	56.99 -0.67 0.00	48.76 -0.26 0.00	48.16 -0.22 0.00	31.41 -0.03 0.00
NPX 61845	21.29 0.57 0.00	35.71 1.00 0.00	23.62 0.70 0.00	31.35 0.92 0.00	42.39 1.27 0.00	32.80 0.92 0.00	46.26 1.35 0.00	45.12 1.13 0.00	38.37 0.92 0.00	44.85 1.09 0.00	46.52 1.28 0.00	47.19 1.28 0.00	45.85 1.20 0.00	38.59 1.00 0.00	41.06 1.15 0.00	50.32 1.53 0.00	52.33 1.76 0.00	38.38 1.12 0.00	39.99 1.16 0.00	129.02 3.32 0.00	58.91 1.25 0.00	50.08 1.06 0.00	49.59 1.21 0.00	32.47 1.03 0.00

H 61846	17.52 <span>-3.19</span> 0.00	29.09 <span>-5.61</span> 0.00	19.16 <span>-3.76</span> 0.00	25.54 <span>-4.89</span> 0.00	34.48 <span>-6.64</span> 0.00	26.68 <span>-5.20</span> 0.00	37.52 <span>-7.39</span> 0.00	36.59 <span>-7.39</span> 0.00	31.21 <span>-6.24</span> 0.00	36.29 <span>-7.47</span> 0.00	37.23 <span>-8.01</span> 0.00	37.84 <span>-8.07</span> 0.00	36.88 <span>-7.77</span> 0.00	31.10 <span>-6.49</span> 0.00	32.94 <span>-6.97</span> 0.00	40.07 <span>-8.71</span> 0.00	41.49 <span>-9.09</span> 0.00	30.88 <span>-6.38</span> 0.00	32.26 <span>-6.57</span> 0.00	104.63 <span>-21.06</span> 0.00	48.40 <span>-9.27</span> 0.00	41.12 <span>-7.90</span> 0.00	40.57 <span>-7.81</span> 0.00	26.23 <span>-5.21</span> 0.00
PJH 61847	23.01 <span>-6.19</span> 9.76	16.50 <span>-4.43</span> 9.41	16.50 <span>-3.59</span> 7.10	19.97 <span>-3.08</span> 0.46	38.65 <span>-2.46</span> 0.00	30.06 <span>-1.82</span> 0.00	42.32 <span>-2.59</span> 0.00	41.57 <span>-2.42</span> 0.00	35.30 <span>-2.15</span> 0.00	41.00 <span>-2.76</span> 0.00	42.17 <span>-3.08</span> 0.00	42.73 <span>-3.17</span> 0.00	41.65 <span>-3.00</span> 0.00	35.08 <span>-2.51</span> 0.00	37.17 <span>-2.75</span> 0.00	45.50 <span>-3.28</span> 0.00	47.42 <span>-3.15</span> 0.00	35.32 <span>-1.94</span> 0.00	36.92 <span>-1.91</span> 0.00	120.50 <span>-5.20</span> 0.00	55.42 <span>-2.25</span> 0.00	46.84 <span>-2.18</span> 0.00	46.06 <span>-2.32</span> 0.00	23.95 <span>-5.24</span> 3.74
WEST 61752	19.50 <span>-1.22</span> 0.00	32.38 <span>-2.32</span> 0.00	21.34 <span>-1.57</span> 0.00	28.49 <span>-1.94</span> 0.00	38.45 <span>-2.66</span> 0.00	29.71 <span>-2.17</span> 0.00	41.80 <span>-3.11</span> 0.00	40.82 <span>-3.16</span> 0.00	34.90 <span>-2.54</span> 0.00	40.66 <span>-3.10</span> 0.00	41.69 <span>-3.56</span> 0.00	42.34 <span>-3.56</span> 0.00	41.27 <span>-3.38</span> 0.00	34.80 <span>-2.80</span> 0.00	36.84 <span>-3.07</span> 0.00	44.81 <span>-3.97</span> 0.00	46.27 <span>-4.30</span> 0.00	34.33 <span>-2.93</span> 0.00	35.89 <span>-2.94</span> 0.00	116.38 <span>-9.31</span> 0.00	53.90 <span>-3.76</span> 0.00	45.78 <span>-3.24</span> 0.00	45.12 <span>-3.26</span> 0.00	29.13 <span>-2.30</span> 0.00