

# Time Weighted/Integrated Real Time LBMP - Zonal

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										06/24/2001	
Name		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								
CAPITL 61757		42.37 2.69 0.00	41.44 3.03 0.00	26.12 1.68 0.00	25.65 1.57 0.00	22.16 1.36 0.00	21.58 1.36 0.00	14.26 0.79 0.00	12.64 0.62 0.00	13.13 0.70 0.00	27.46 1.63 0.00	27.97 1.91 0.00	23.33 1.59 0.00	24.64 1.71 0.00	18.47 1.34 0.00	21.04 1.54 0.00	23.58 1.72 0.00	34.14 2.50 0.00	22.71 1.61 0.00	21.67 1.54 0.00	16.69 1.13 0.00	24.99 1.74 0.00	24.87 1.91 0.00	24.89 1.95 0.00	12.82 0.90 0.00								
CENTRL 61754		38.12 -1.57 0.00	36.66 -1.75 0.00	23.36 -1.08 0.00	23.03 -1.05 0.00	19.93 -0.87 0.00	19.38 -0.85 0.00	13.01 -0.46 0.00	11.70 -0.32 0.00	12.17 -0.27 0.00	25.05 -0.78 0.00	25.09 -0.97 0.00	20.95 -0.80 0.00	22.08 -0.85 0.00	16.54 -0.60 0.00	18.77 -0.72 0.00	21.03 -0.83 0.00	30.40 -1.24 0.00	20.28 -0.82 0.00	19.37 -0.77 0.00	15.07 -0.48 0.00	22.40 -0.85 0.00	22.03 -0.92 0.00	22.01 -0.93 0.00	11.48 -0.44 0.00								
DUNWOD 61760		42.22 2.54 0.00	40.84 2.44 0.00	25.94 1.50 0.00	25.52 1.44 0.00	21.99 1.19 0.00	21.36 1.13 0.00	14.21 0.74 0.00	12.80 0.78 0.00	13.27 0.83 0.00	27.74 1.91 0.00	28.12 2.06 0.00	23.52 1.78 0.00	24.84 1.91 0.00	18.54 1.40 0.00	21.09 1.59 0.00	23.70 1.83 0.00	34.36 2.72 0.00	22.92 1.82 0.00	21.75 1.61 0.00	16.76 1.21 0.00	25.13 1.88 0.00	24.85 1.89 0.00	24.67 1.72 0.00	12.71 0.79 0.00								
GENESE 61753		38.61 -1.08 0.00	37.10 -1.31 0.00	23.70 -0.74 0.00	23.42 -0.65 0.00	20.39 -0.41 0.00	19.87 -0.36 0.00	13.31 -0.16 0.00	11.87 -0.15 0.00	12.35 -0.08 0.00	25.47 -0.36 0.00	25.53 -0.52 0.00	21.27 -0.47 0.00	22.37 -0.56 0.00	16.76 -0.37 0.00	19.10 -0.40 0.00	21.35 -0.51 0.00	30.71 -0.93 0.00	20.39 -0.71 0.00	19.51 -0.62 0.00	15.11 -0.44 0.00	22.43 -0.82 0.00	22.15 -0.81 0.00	22.18 -0.76 0.00	11.61 -0.31 0.00								
H Q 61844		39.89 0.21 0.00	38.46 0.05 0.00	24.53 0.10 0.00	24.17 0.10 0.00	20.88 0.09 0.00	20.29 0.06 0.00	13.53 0.07 0.00	12.02 0.00 0.00	12.41 -0.02 0.00	25.76 -0.07 0.00	25.97 -0.09 0.00	21.64 -0.10 0.00	22.81 -0.12 0.00	17.03 -0.10 0.00	19.39 -0.11 0.00	21.71 -0.15 0.00	31.43 -0.21 0.00	20.96 -0.14 0.00	20.07 -0.07 0.00	15.54 -0.02 0.00	29.51 -0.02 -6.27	22.95 -0.01 0.00	22.97 0.02 0.00	23.65 0.07 -11.66								
HUD VL 61758		41.38 1.69 0.00	39.97 1.57 0.00	25.41 0.97 0.00	25.00 0.93 0.00	21.54 0.75 0.00	20.94 0.71 0.00	13.94 0.47 0.00	12.52 0.50 0.00	12.97 0.54 0.00	27.06 1.23 0.00	27.42 1.36 0.00	22.93 1.19 0.00	24.21 1.28 0.00	18.07 0.94 0.00	20.56 1.07 0.00	23.09 1.23 0.00	33.47 1.83 0.00	22.34 1.23 0.00	21.21 1.08 0.00	16.34 0.79 0.00	24.49 1.24 0.00	24.20 1.24 0.00	24.10 1.15 0.00	12.44 0.52 0.00								
LONGIL 61762		42.84 3.01 -0.14	43.64 2.77 -2.46	36.08 1.73 -9.91	34.83 1.77 -8.99	30.62 1.57 -8.26	35.77 1.46 -14.08	35.92 0.95 -21.51	36.97 0.99 -23.96	38.48 1.01 -25.04	39.90 2.23 -11.85	40.33 2.40 -11.87	41.83 2.04 -18.05	43.18 2.21 -18.05	43.58 1.59 -24.86	42.63 1.75 -21.38	42.32 2.03 -18.43	42.73 3.02 -8.07	42.32 2.00 -19.22	41.29 1.79 -19.37	40.06 1.33 -23.18	39.84 2.09 -14.50	39.82 2.05 -14.81	34.22 1.93 -9.34	32.32 0.95 -19.44								
MHK VL 61756		40.21 0.53 0.00	38.94 0.53 0.00	24.77 0.33 0.00	24.43 0.35 0.00	21.10 0.30 0.00	20.52 0.30 0.00	13.66 0.19 0.00	12.19 0.16 0.00	12.62 0.18 0.00	26.22 0.39 0.00	26.49 0.44 0.00	22.11 0.37 0.00	23.35 0.42 0.00	17.44 0.31 0.00	19.84 0.34 0.00	22.25 0.38 0.00	32.19 0.54 0.00	21.44 0.34 0.00	20.46 0.33 0.00	15.80 0.25 0.00	23.64 0.39 0.00	23.37 0.41 0.00	23.37 0.42 0.00	12.11 0.19 0.00								
MILLWD 61759		41.63 1.94 0.00	40.22 1.81 0.00	25.56 1.12 0.00	25.15 1.07 0.00	21.67 0.87 0.00	21.05 0.82 0.00	14.01 0.54 0.00	12.61 0.59 0.00	13.07 0.64 0.00	27.34 1.51 0.00	27.70 1.65 0.00	23.17 1.43 0.00	24.47 1.54 0.00	18.26 1.12 0.00	20.77 1.27 0.00	23.34 1.48 0.00	33.84 2.20 0.00	22.58 1.48 0.00	21.43 1.29 0.00	16.52 0.96 0.00	24.76 1.51 0.00	24.44 1.48 0.00	24.29 1.34 0.00	12.53 0.61 0.00								
N.Y.C. 61761		42.99 3.30 0.00	41.66 3.25 0.00	26.48 2.04 0.00	26.04 1.96 0.00	22.45 1.65 0.00	21.80 1.57 0.00	14.48 1.02 0.00	13.07 1.05 0.00	13.56 1.13 0.00	28.38 2.55 0.00	28.74 2.68 0.00	24.02 2.28 0.00	25.32 2.39 0.00	18.89 1.75 0.00	21.49 1.99 0.00	24.17 2.30 0.00	35.07 3.43 0.00	23.39 2.29 0.00	22.17 2.04 0.00	17.09 1.54 0.00	25.63 2.38 0.00	25.37 2.41 0.00	25.15 2.20 0.00	12.94 1.03 0.00								
NORTH 61755		40.12 0.43 0.00	38.67 0.26 0.00	24.65 0.21 0.00	24.29 0.21 0.00	20.98 0.18 0.00	20.39 0.16 0.00	13.60 0.13 0.00	12.06 0.04 0.00	12.45 0.02 0.00	25.89 0.06 0.00	26.13 0.07 0.00	21.77 0.03 0.00	22.95 0.02 0.00	17.14 0.00 0.00	19.50 0.00 0.00	21.83 -0.03 0.00	31.61 -0.03 0.00	21.08 -0.02 0.00	20.18 0.04 0.00	15.62 0.06 0.00	23.37 0.12 0.00	23.10 0.14 0.00	23.12 0.17 0.00	12.07 0.15 0.00								
NPX 61845		40.03 0.34 0.00	39.25 0.84 0.00	24.71 0.27 0.00	24.28 0.20 0.00	21.38 0.58 0.00	20.96 0.73 0.00	13.87 0.40 0.00	12.33 0.31 0.00	12.78 0.35 0.00	26.71 0.88 0.00	27.17 1.11 0.00	22.65 0.91 0.00	23.92 0.99 0.00	17.92 0.79 0.00	20.42 0.92 0.00	22.91 1.05 0.00	33.18 1.54 0.00	22.07 0.97 0.00	21.02 0.88 0.00	16.18 0.63 0.00	31.34 1.01 -7.07	24.10 1.14 0.00	24.09 1.14 0.00	24.86 0.51 -12.43								

H 61846	37.40 <del>-2.28</del> 0.00	35.83 <del>-2.57</del> 0.00	23.12 <del>-1.32</del> 0.00	22.85 <del>-1.22</del> 0.00	19.80 <del>-1.00</del> 0.00	19.22 <del>-1.01</del> 0.00	12.92 <del>-0.54</del> 0.00	11.61 <del>-0.41</del> 0.00	11.90 <del>-0.53</del> 0.00	24.25 <del>-1.58</del> 0.00	24.16 <del>-1.90</del> 0.00	20.13 <del>-1.61</del> 0.00	21.15 <del>-1.78</del> 0.00	15.82 <del>-1.31</del> 0.00	18.00 <del>-1.50</del> 0.00	20.13 <del>-1.73</del> 0.00	28.91 <del>-2.73</del> 0.00	19.43 <del>-1.68</del> 0.00	18.66 <del>-1.47</del> 0.00	14.51 <del>-1.04</del> 0.00	26.10 <del>-1.76</del> <del>-4.62</del>	20.96 <del>-2.00</del> 0.00	20.95 <del>-1.99</del> 0.00	21.38 <del>-0.83</del> <del>-10.29</del>
PJM 61847	37.24 <del>-2.44</del> 0.00	35.77 <del>-2.64</del> 0.00	22.90 <del>-1.54</del> 0.00	22.62 <del>-1.46</del> 0.00	19.55 <del>-1.24</del> 0.00	19.03 <del>-1.20</del> 0.00	12.76 <del>-0.71</del> 0.00	11.46 <del>-0.56</del> 0.00	11.80 <del>-0.64</del> 0.00	24.37 <del>-1.46</del> 0.00	24.38 <del>-1.68</del> 0.00	20.33 <del>-1.41</del> 0.00	21.39 <del>-1.54</del> 0.00	15.92 <del>-1.21</del> 0.00	18.09 <del>-1.41</del> 0.00	20.29 <del>-1.58</del> 0.00	29.31 <del>-2.34</del> 0.00	19.62 <del>-1.48</del> 0.00	18.74 <del>-1.39</del> 0.00	14.52 <del>-1.03</del> 0.00	27.23 <del>-1.56</del> <del>-5.54</del>	21.25 <del>-1.71</del> 0.00	21.24 <del>-1.71</del> 0.00	21.94 <del>-0.81</del> <del>-10.82</del>
WEST 61752	37.05 <del>-2.64</del> 0.00	35.43 <del>-2.97</del> 0.00	22.90 <del>-1.54</del> 0.00	22.65 <del>-1.43</del> 0.00	19.63 <del>-1.16</del> 0.00	19.06 <del>-1.17</del> 0.00	12.86 <del>-0.61</del> 0.00	11.57 <del>-0.45</del> 0.00	11.85 <del>-0.58</del> 0.00	24.06 <del>-1.77</del> 0.00	23.86 <del>-2.19</del> 0.00	19.87 <del>-1.87</del> 0.00	20.89 <del>-2.04</del> 0.00	15.65 <del>-1.48</del> 0.00	17.82 <del>-1.68</del> 0.00	19.91 <del>-1.95</del> 0.00	28.57 <del>-3.07</del> 0.00	19.19 <del>-1.91</del> 0.00	18.48 <del>-1.66</del> 0.00	14.42 <del>-1.14</del> 0.00	21.31 <del>-1.94</del> 0.00	20.80 <del>-2.16</del> 0.00	20.79 <del>-2.15</del> 0.00	11.02 <del>-0.90</del> 0.00