

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

05/03/2012

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	8.14	11.97	13.06	14.24	14.54	18.15	17.51	16.51	19.22	22.10	24.92	25.16	23.54	20.92	20.19	23.21	22.91	22.04	23.02	24.37	28.32	20.88	14.77	15.35
61757	0.48	0.69	0.78	0.84	0.82	1.05	0.98	0.94	1.08	1.20	1.41	1.41	1.17	0.98	0.96	1.09	1.02	1.01	1.04	1.21	1.44	0.98	0.73	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL 61754	7.81	11.56	12.52	13.65	14.01	17.45	16.98	16.03	18.72	21.65	24.32	24.61	23.23	20.73	19.95	22.96	22.68	21.80	22.86	23.97	27.83	20.70	14.57	15.07
	0.15	0.28	0.25	0.25	0.29	0.35	0.44	0.46	0.58	0.75	0.81	0.85	0.86	0.78	0.73	0.84	0.80	0.77	0.88	0.81	0.94	0.81	0.53	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD 61760	8.18	12.03	13.09	14.26	14.57	18.15	17.78	16.93	19.73	22.66	25.55	25.81	24.24	21.70	20.90	24.06	23.84	22.91	23.89	25.11	29.09	21.58	15.27	15.71
	0.52	0.75	0.81	0.86	0.86	1.05	1.24	1.36	1.59	1.76	2.05	2.05	1.87	1.75	1.67	1.94	1.97	1.88	1.92	1.96	2.20	1.69	1.22	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE 61753	7.63	11.27	12.21	13.28	13.66	17.04	16.58	15.62	18.32	21.27	23.82	24.15	22.88	20.48	19.69	22.62	22.36	21.48	22.50	23.55	27.36	20.42	14.36	14.81
	-0.03	-0.01	-0.06	-0.11	-0.05	-0.06	0.05	0.05	0.18	0.37	0.32	0.39	0.52	0.53	0.47	0.50	0.49	0.45	0.52	0.40	0.47	0.53	0.32	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q 61844	7.47	10.97	11.97	13.08	13.38	16.69	15.72	16.01	18.08	21.05	20.00	22.27	21.67	19.97	18.74	20.00	20.00	20.00	21.31	20.00	26.05	19.25	13.58	14.20

NORTH 61755	7.40 <span>-0.26</span> 0.00 N	10.82 <span>-0.47</span> 0.00 N	11.83 <span>-0.44</span> 0.00 N	12.96 <span>-0.45</span> 0.00 N	13.26 <span>-0.45</span> 0.00 N	16.55 <span>-0.55</span> 0.00 N	15.84 <span>-0.69</span> 0.00 N	14.75 <span>-0.81</span> 0.00 N	17.20 <span>-0.94</span> 0.00 N	19.86 <span>-1.04</span> 0.00 N	22.29 <span>-1.21</span> 0.01 N	22.52 <span>-1.23</span> 0.01 N	21.27 <span>-1.10</span> 0.00 N	18.95 <span>-0.99</span> 0.00 N	18.27 <span>-0.96</span> 0.00 N	21.09 <span>-1.03</span> 0.00 N	20.80 <span>-1.08</span> 0.00 N	19.95 <span>-1.08</span> 0.00 N	20.87 <span>-1.12</span> 0.00 N	22.03 <span>-1.12</span> 0.00 N	25.62 <span>-1.27</span> 0.00 N	18.88 <span>-1.01</span> 0.00 N	13.29 <span>-0.76</span> 0.00 N	14.03 <span>-0.58</span> 0.00 N
NPX 61845	8.13 <span>0.47</span> 0.00 N	11.94 <span>0.66</span> 0.00 N	13.02 <span>0.75</span> 0.00 N	14.20 <span>0.80</span> 0.00 N	14.49 <span>0.77</span> 0.00 N	18.10 <span>1.00</span> 0.00 N	17.53 <span>0.99</span> 0.00 N	16.54 <span>0.97</span> 0.00 N	19.25 <span>1.11</span> 0.00 N	22.08 <span>1.18</span> 0.00 N	26.26 <span>1.48</span> <span>-0.66</span> N	25.15 <span>1.38</span> 0.00 N	23.52 <span>1.15</span> 0.00 N	20.91 <span>0.96</span> 0.00 N	20.19 <span>0.96</span> 0.00 N	23.26 <span>1.14</span> 0.00 N	23.90 <span>1.17</span> <span>-0.95</span> N	22.14 <span>1.11</span> 0.00 N	23.10 <span>1.12</span> 0.00 N	26.22 <span>1.18</span> <span>-4.29</span> N	28.40 <span>1.52</span> 0.00 N	20.94 <span>1.05</span> 0.00 N	14.86 <span>0.81</span> 0.00 N	15.45 <span>0.83</span> 0.00 N
O H 61846	7.35 <span>-0.32</span> 0.00 N	10.96 <span>-0.32</span> 0.00 N	11.84 <span>-0.43</span> 0.00 N	12.86 <span>-0.54</span> 0.00 N	13.27 <span>-0.44</span> 0.00 N	16.37 <span>-0.72</span> 0.00 N	15.86 <span>-0.67</span> 0.00 N	14.83 <span>-0.74</span> 0.00 N	17.42 <span>-0.72</span> 0.00 N	20.31 <span>-0.59</span> 0.00 N	23.58 <span>-1.21</span> <span>-0.66</span> N	22.93 <span>-0.83</span> 0.00 N	5.00 <span>-1.00</span> <span>14.93</span> N	19.58 <span>-0.37</span> 0.00 N	18.82 <span>-0.41</span> 0.00 N	21.63 <span>-0.49</span> 0.00 N	22.00 <span>-0.72</span> <span>-0.95</span> N	20.50 <span>-0.53</span> 0.00 N	21.64 <span>-0.34</span> 0.00 N	24.63 <span>-0.41</span> <span>-4.29</span> N	26.05 <span>-0.83</span> 0.00 N	19.63 <span>-0.26</span> 0.00 N	13.89 <span>-0.15</span> 0.00 N	14.40 <span>-0.22</span> 0.00 N
PJM 61847	7.76 <span>0.10</span> 0.00 N	11.54 <span>0.26</span> 0.00 N	12.49 <span>0.22</span> 0.00 N	13.59 <span>0.19</span> 0.00 N	13.98 <span>0.27</span> 0.00 N	17.31 <span>0.21</span> 0.00 N	16.87 <span>0.34</span> 0.00 N	15.96 <span>0.39</span> 0.00 N	18.63 <span>0.49</span> 0.00 N	21.54 <span>0.64</span> 0.00 N	25.29 <span>0.50</span> <span>-0.66</span> N	24.43 <span>0.67</span> 0.00 N	23.07 <span>0.70</span> 0.00 N	20.63 <span>0.68</span> 0.00 N	19.85 <span>0.62</span> 0.00 N	22.86 <span>0.74</span> 0.00 N	23.37 <span>0.65</span> <span>-0.95</span> N	21.70 <span>0.66</span> 0.00 N	22.84 <span>0.86</span> 0.00 N	25.77 <span>0.73</span> <span>-4.29</span> N	27.61 <span>0.73</span> 0.00 N	20.65 <span>0.76</span> 0.00 N	14.60 <span>0.56</span> 0.00 N	15.08 <span>0.46</span> 0.00 N
WEST 61752	7.39 <span>-0.27</span> 0.00 N	11.02 <span>-0.25</span> 0.00 N	11.90 <span>-0.37</span> 0.00 N	12.91 <span>-0.49</span> 0.00 N	13.35 <span>-0.36</span> 0.00 N	16.48 <span>-0.61</span> 0.00 N	16.02 <span>-0.52</span> 0.00 N	14.98 <span>-0.59</span> 0.00 N	17.64 <span>-0.50</span> 0.00 N	20.61 <span>-0.29</span> 0.00 N	22.94 <span>-0.56</span> 0.00 N	23.34 <span>-0.42</span> 0.00 N	22.20 <span>-0.17</span> 0.00 N	19.88 <span>-0.07</span> 0.00 N	19.11 <span>-0.12</span> 0.00 N	21.95 <span>-0.16</span> 0.00 N	21.64 <span>-0.23</span> 0.00 N	20.76 <span>-0.26</span> 0.00 N	21.93 <span>-0.05</span> 0.00 N	22.82 <span>-0.33</span> 0.00 N	26.42 <span>-0.46</span> 0.00 N	19.95 <span>0.06</span> 0.00 N	14.10 <span>0.05</span> 0.00 N	14.58 <span>-0.04</span> 0.00 N