

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

09/09/2012

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	29.52	23.54	19.32	22.30	14.38	19.74	24.52	26.95	25.77	25.16	24.59	28.36	30.20	30.80	33.23	31.33	32.26	33.42	29.66	41.94	31.77	30.54	29.93	28.22
61757	1.19	1.15	0.95	1.08	0.70	0.96	1.14	1.24	1.16	1.23	1.19	1.42	1.54	1.66	1.83	1.74	1.86	2.03	1.80	2.70	1.91	1.68	1.54	1.25
	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	28.54	22.67	18.59	21.37	13.74	18.90	23.66	26.14	25.12	24.38	23.83	27.50	29.22	29.76	32.05	30.17	30.93	31.86	28.38	39.90	30.41	29.43	28.99	27.55
	0.21	0.28	0.22	0.16	0.06	0.12	0.29	0.44	0.50	0.45	0.43	0.55	0.56	0.61	0.65	0.58	0.53	0.48	0.52	0.65	0.56	0.57	0.60	0.58
	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	30.28	24.13	19.82	22.85	14.66	20.09	25.04	27.49	26.55	25.92	25.47	29.44	31.36	32.02	34.65	32.76	33.69	34.81	30.74	43.27	32.72	31.43	30.76	28.87
	1.94	1.74	1.45	1.64	0.99	1.31	1.67	1.78	1.94	1.99	2.07	2.50	2.70	2.87	3.25	3.17	3.29	3.42	2.87	4.02	2.86	2.57	2.37	1.90
	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	28.27	22.51	18.40	21.13	13.57	18.68	23.52	26.05	24.94	24.19	23.51	27.10	28.80	29.23	31.42	29.58	30.25	31.02	27.78	38.85	29.99	29.17	28.89	27.59
	-0.06	0.13	0.03	-0.09	-0.11	-0.10	0.15	0.34	0.32	0.26	0.11	0.16	0.14	0.09	0.01	-0.01	-0.15	-0.36	-0.09	-0.40	0.13	0.32	0.50	0.62
	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	28.10	15.63	18.08	20.91	13.51	18.54	23.07	25.35	24.19	23.47	22.93	26.51	27.98	28.14	30.51	28.72	29.52	30.47	27.04	32.48	29.08	28.14	27.81	26.5

NORTH 61755	27.88 <span>-0.45</span> 0.00 N	22.03 <span>-0.36</span> 0.00 N	18.13 <span>-0.25</span> 0.00 N	21.00 <span>-0.21</span> 0.00 N	13.60 <span>-0.07</span> 0.00 N	18.66 <span>-0.11</span> 0.00 N	23.21 <span>-0.16</span> 0.00 N	25.54 <span>-0.17</span> 0.00 N	24.34 <span>-0.28</span> 0.00 N	23.56 <span>-0.36</span> 0.00 N	23.02 <span>-0.38</span> 0.00 N	26.39 <span>-0.55</span> 0.00 N	28.00 <span>-0.67</span> 0.00 N	28.15 <span>-0.99</span> 0.00 N	30.14 <span>-1.26</span> 0.00 N	28.32 <span>-1.27</span> 0.00 N	29.12 <span>-1.28</span> 0.00 N	30.05 <span>-1.33</span> 0.00 N	26.66 <span>-1.20</span> 0.00 N	37.70 <span>-1.55</span> 0.00 N	28.90 <span>-0.96</span> 0.00 N	28.31 <span>-0.54</span> 0.00 N	27.98 <span>-0.41</span> 0.00 N	26.78 <span>-0.19</span> 0.00 N
NPX 61845	29.54 <span>1.21</span> 0.00 N	23.63 <span>1.24</span> 0.00 N	19.42 <span>1.04</span> 0.00 N	22.40 <span>1.18</span> 0.00 N	14.44 <span>0.76</span> 0.00 N	19.79 <span>1.01</span> 0.00 N	24.57 <span>1.20</span> 0.00 N	26.99 <span>1.28</span> 0.00 N	23.05 <span>0.94</span> <span>-2.56</span> N	25.24 <span>1.31</span> 0.00 N	24.72 <span>1.32</span> 0.00 N	28.58 <span>1.64</span> 0.00 N	30.49 <span>1.82</span> 0.00 N	31.11 <span>1.97</span> 0.00 N	33.60 <span>2.21</span> 0.00 N	31.70 <span>2.11</span> 0.00 N	32.66 <span>2.26</span> 0.00 N	33.83 <span>2.45</span> 0.00 N	29.96 <span>2.09</span> 0.00 N	42.31 <span>3.06</span> 0.00 N	31.93 <span>2.07</span> 0.00 N	30.68 <span>1.83</span> 0.00 N	30.09 <span>1.69</span> 0.00 N	28.32 <span>1.34</span> 0.00 N
O H 61846	27.82 <span>-0.52</span> 0.00 N	22.26 <span>-0.13</span> 0.00 N	18.21 <span>-0.16</span> 0.00 N	20.83 <span>-0.39</span> 0.00 N	13.35 <span>-0.33</span> 0.00 N	18.40 <span>-0.38</span> 0.00 N	23.34 <span>-0.03</span> 0.00 N	24.79 <span>0.53</span> <span>-3.15</span> N	28.63 <span>0.45</span> <span>-8.62</span> N	23.73 <span>-0.20</span> 0.00 N	22.95 <span>-0.45</span> 0.00 N	26.41 <span>-0.53</span> 0.00 N	28.03 <span>-0.63</span> 0.00 N	28.50 <span>-0.65</span> 0.00 N	30.64 <span>-0.76</span> 0.00 N	28.79 <span>-0.80</span> 0.00 N	29.36 <span>-1.04</span> 0.00 N	30.03 <span>-1.36</span> 0.00 N	26.95 <span>-0.91</span> 0.00 N	37.61 <span>-1.64</span> 0.00 N	36.60 <span>-1.13</span> <span>-3.35</span> N	35.01 <span>-1.08</span> <span>-4.24</span> N	28.40 <span>0.00</span> 0.00 N	27.33 <span>0.36</span> 0.00 N
PJM 61847	28.67 <span>0.33</span> 0.00 N	22.89 <span>0.50</span> 0.00 N	18.80 <span>0.43</span> 0.00 N	21.57 <span>0.35</span> 0.00 N	13.82 <span>0.14</span> 0.00 N	19.01 <span>0.23</span> 0.00 N	23.93 <span>0.56</span> 0.00 N	26.50 <span>0.79</span> 0.00 N	25.44 <span>0.83</span> 0.00 N	24.61 <span>0.68</span> 0.00 N	24.05 <span>0.65</span> 0.00 N	27.73 <span>0.79</span> 0.00 N	29.47 <span>0.81</span> 0.00 N	30.10 <span>0.96</span> 0.00 N	32.51 <span>1.10</span> 0.00 N	30.59 <span>1.00</span> 0.00 N	31.34 <span>0.94</span> 0.00 N	32.23 <span>0.85</span> 0.00 N	28.70 <span>0.83</span> 0.00 N	40.27 <span>1.03</span> 0.00 N	30.55 <span>0.69</span> 0.00 N	29.63 <span>0.77</span> 0.00 N	29.27 <span>0.87</span> 0.00 N	27.78 <span>0.80</span> 0.00 N
WEST 61752	28.29 <span>-0.05</span> 0.00 N	22.62 <span>0.23</span> 0.00 N	18.47 <span>0.10</span> 0.00 N	21.09 <span>-0.13</span> 0.00 N	13.49 <span>-0.19</span> 0.00 N	18.63 <span>-0.15</span> 0.00 N	23.70 <span>0.33</span> 0.00 N	26.41 <span>0.70</span> 0.00 N	25.08 <span>0.46</span> 0.00 N	24.06 <span>0.14</span> 0.00 N	23.27 <span>-0.12</span> 0.00 N	26.81 <span>-0.14</span> 0.00 N	28.45 <span>-0.21</span> 0.00 N	28.91 <span>-0.23</span> 0.00 N	31.09 <span>-0.31</span> 0.00 N	29.23 <span>-0.36</span> 0.00 N	29.79 <span>-0.61</span> 0.00 N	30.46 <span>-0.93</span> 0.00 N	27.38 <span>-0.49</span> 0.00 N	38.16 <span>-1.09</span> 0.00 N	29.56 <span>-0.30</span> 0.00 N	28.97 <span>0.11</span> 0.00 N	28.92 <span>0.52</span> 0.00 N	27.82 <span>0.85</span> 0.00 N