

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/13/2012

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	24.15	24.28	20.52	20.86	21.95	23.99	20.11	22.86	26.27	25.27	29.00	29.62	27.36	26.87	25.01	22.02	21.26	20.39	19.82	22.46	23.62	28.90	25.09	21.01
61757	1.14	1.08	0.92	0.92	0.99	1.18	1.02	1.15	1.37	1.30	1.48	1.57	1.35	1.26	1.11	1.06	1.05	1.05	1.05	1.20	1.28	1.46	1.25	1.08
	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	23.55	23.77	20.06	20.39	21.45	23.45	19.70	22.42	25.73	24.67	28.28	28.76	26.63	26.29	24.58	21.53	20.74	19.82	19.21	21.79	22.85	28.18	24.60	20.53
	0.54	0.57	0.46	0.45	0.48	0.65	0.61	0.71	0.83	0.70	0.76	0.71	0.62	0.68	0.68	0.56	0.52	0.49	0.45	0.53	0.51	0.74	0.76	0.59
	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	24.42	24.43	20.68	20.99	22.05	24.20	20.42	23.26	26.58	25.59	29.53	30.16	27.97	27.58	25.76	22.65	21.86	20.95	20.35	23.05	24.17	29.57	25.77	21.53
	1.41	1.22	1.08	1.05	1.09	1.40	1.33	1.55	1.67	1.63	2.01	2.10	1.96	1.97	1.87	1.68	1.64	1.61	1.59	1.79	1.82	2.14	1.93	1.60
	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	23.19	23.41	19.76	20.07	21.13	23.11	19.34	22.01	25.20	24.13	27.61	28.01	25.90	25.58	23.97	20.95	20.14	19.23	18.61	21.11	22.20	27.54	24.12	20.13
	0.18	0.20	0.16	0.13	0.17	0.30	0.25	0.30	0.30	0.16	0.09	-0.04	-0.11	-0.04	0.07	-0.02	-0.07	-0.11	-0.15	-0.14	-0.15	0.10	0.28	0.20
	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	22.54	22.80	19.24	19.60	20.60	22.26	18.57	21.11	24.25	23.39	26.83	27.33	25.38	24.98	23.29	20.40	19.65	18.79	18.22	20.64	21.73	26.71	23.14	19.3

NORTH 61755	22.46 <span>-0.55</span> N	22.90 <span>-0.31</span> N	19.25 <span>-0.35</span> N	19.63 <span>-0.31</span> N	20.65 <span>-0.31</span> N	22.11 <span>-0.69</span> N	18.40 <span>-0.69</span> N	20.95 <span>-0.76</span> N	24.17 <span>-0.73</span> N	23.39 <span>-0.57</span> N	26.72 <span>-0.80</span> N	27.20 <span>-0.85</span> N	25.31 <span>-0.70</span> N	24.88 <span>-0.73</span> N	23.15 <span>-0.75</span> N	20.19 <span>-0.78</span> N	19.44 <span>-0.78</span> N	18.54 <span>-0.80</span> N	17.94 <span>-0.83</span> N	20.35 <span>-0.91</span> N	21.50 <span>-0.84</span> N	26.43 <span>-1.00</span> N	22.75 <span>-1.09</span> N	19.10 <span>-0.83</span> N
NPX 61845	24.08 <span>1.08</span> N	24.15 <span>0.95</span> N	20.42 <span>0.82</span> N	20.75 <span>0.81</span> N	21.81 <span>0.85</span> N	23.87 <span>1.06</span> N	20.09 <span>1.00</span> N	22.84 <span>1.13</span> N	26.22 <span>1.31</span> N	25.24 <span>1.27</span> N	29.02 <span>1.50</span> N	29.68 <span>1.63</span> N	27.45 <span>1.45</span> N	26.97 <span>1.35</span> N	25.11 <span>1.21</span> N	22.14 <span>1.18</span> N	21.39 <span>1.17</span> N	20.51 <span>1.17</span> N	19.95 <span>1.19</span> N	22.61 <span>1.35</span> N	23.74 <span>1.40</span> N	28.97 <span>1.53</span> N	25.18 <span>1.34</span> N	21.09 <span>1.16</span> N
O H 61846	22.78 <span>-0.23</span> N	23.08 <span>-0.13</span> N	19.46 <span>-0.14</span> N	19.77 <span>-0.17</span> N	20.78 <span>-0.18</span> N	22.70 <span>-0.10</span> N	18.87 <span>-0.22</span> N	21.40 <span>-0.31</span> N	24.42 <span>-0.48</span> N	23.29 <span>-0.69</span> N	26.61 <span>-0.91</span> N	26.96 <span>-1.09</span> N	24.95 <span>-1.07</span> N	24.73 <span>-0.89</span> N	23.24 <span>-0.66</span> N	20.32 <span>-0.65</span> N	19.54 <span>-0.68</span> N	18.68 <span>-0.66</span> N	18.10 <span>-0.67</span> N	20.53 <span>-0.73</span> N	21.46 <span>-0.88</span> N	26.84 <span>-0.60</span> N	23.66 <span>-0.17</span> N	19.84 <span>-0.09</span> N
PJM 61847	23.49 <span>0.48</span> N	23.75 <span>0.55</span> N	20.01 <span>0.42</span> N	20.35 <span>0.41</span> N	21.37 <span>0.41</span> N	23.44 <span>0.64</span> N	19.63 <span>0.54</span> N	22.31 <span>0.59</span> N	25.54 <span>0.64</span> N	24.37 <span>0.40</span> N	27.92 <span>0.40</span> N	28.38 <span>0.33</span> N	26.30 <span>0.29</span> N	26.07 <span>0.45</span> N	24.72 <span>0.55</span> N	22.56 <span>0.46</span> N	23.16 <span>0.43</span> N	21.81 <span>0.43</span> N	20.42 <span>0.41</span> N	21.80 <span>0.48</span> N	22.90 <span>0.32</span> N	28.11 <span>0.65</span> N	26.76 <span>0.81</span> N	26.58 <span>0.68</span> N
WEST 61752	23.26 <span>0.25</span> N	23.54 <span>0.33</span> N	19.84 <span>0.24</span> N	20.15 <span>0.21</span> N	21.20 <span>0.24</span> N	23.19 <span>0.38</span> N	19.30 <span>0.20</span> N	21.91 <span>0.20</span> N	25.04 <span>0.14</span> N	23.89 <span>-0.08</span> N	27.30 <span>-0.22</span> N	27.64 <span>-0.41</span> N	25.55 <span>-0.46</span> N	25.32 <span>-0.30</span> N	23.77 <span>-0.12</span> N	20.75 <span>-0.22</span> N	19.93 <span>-0.28</span> N	19.04 <span>-0.30</span> N	18.41 <span>-0.35</span> N	20.90 <span>-0.36</span> N	21.84 <span>-0.51</span> N	27.34 <span>-0.10</span> N	24.11 <span>0.27</span> N	20.19 <span>0.26</span> N