

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

05/13/2011

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	28.77	19.35	35.28	35.55	28.15	28.72	41.13	39.11	40.85	41.02	45.66	50.87	43.98	102.83	74.30	48.66	38.87	39.28	33.43	37.98	38.75	40.16	35.52	39.57
61757	1.22	0.87	1.57	1.56	1.25	1.17	1.48	1.80	1.81	1.86	1.94	2.01	1.54	3.46	2.43	1.57	1.26	1.28	1.07	1.31	1.57	1.50	1.02	1.44
	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	27.88	18.65	34.03	34.28	27.15	27.89	40.51	38.32	40.17	40.32	44.95	50.52	43.99	103.27	74.66	48.80	38.84	39.21	33.24	37.69	38.24	39.73	35.19	38.68
	0.32	0.17	0.33	0.29	0.25	0.33	0.85	1.01	1.14	1.16	1.23	1.66	1.54	3.91	2.78	1.71	1.23	1.22	0.88	1.02	1.07	1.06	0.70	0.54
	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	29.07	19.53	35.57	35.84	28.38	29.05	41.67	40.17	42.19	42.47	47.31	52.82	46.15	107.71	77.68	51.00	40.64	41.13	34.78	39.40	40.23	41.65	36.71	40.85
	1.51	1.06	1.87	1.85	1.48	1.50	2.02	2.86	3.16	3.31	3.59	3.96	3.70	8.35	5.81	3.91	3.03	3.14	2.42	2.74	3.05	2.98	2.22	2.71
	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	27.96	18.69	34.06	34.24	27.16	27.97	40.79	38.20	40.05	40.09	44.48	49.93	43.65	102.57	74.22	48.41	38.65	38.89	33.14	37.53	38.04	39.55	35.41	38.62
	0.40	0.21	0.35	0.25	0.26	0.42	1.13	0.89	1.01	0.93	0.76	1.07	1.20	3.21	2.34	1.32	1.03	0.90	0.78	0.86	0.86	0.89	0.91	0.48
	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	27.16	18.18	33.17	33.48	26.47	27.12	39.01	36.32	37.98	37.98	42.35	47.29	29.16	29.16	29.16	45.49	36.35	36.71	0.00	35.58	35.86	40.68	33.92	3

NORTH 61755	26.93 <b>-0.62</b> 0.00 N	17.99 <b>-0.48</b> 0.00 N	32.77 <b>-0.94</b> 0.00 N	33.11 <b>-0.88</b> 0.00 N	26.15 <b>-0.75</b> 0.00 N	26.86 <b>-0.69</b> 0.00 N	38.68 <b>-0.97</b> 0.00 N	35.98 <b>-1.33</b> 0.00 N	37.67 <b>-1.36</b> 0.00 N	37.51 <b>-1.66</b> 0.00 N	41.91 <b>-1.81</b> 0.00 N	46.82 <b>-2.04</b> 0.00 N	40.52 <b>-1.93</b> 0.00 N	94.86 <b>-4.50</b> 0.00 N	68.76 <b>-3.12</b> 0.00 N	44.97 <b>-2.12</b> 0.00 N	35.93 <b>-1.69</b> 0.00 N	36.28 <b>-1.71</b> 0.00 N	31.17 <b>-1.18</b> 0.00 N	35.40 <b>-1.26</b> 0.00 N	35.51 <b>-1.66</b> 0.00 N	37.22 <b>-1.44</b> 0.00 N	33.81 <b>-0.68</b> 0.00 N	37.48 <b>-0.66</b> 0.00 N
NPX 61845	28.68 <b>1.12</b> 0.00 N	19.34 <b>0.86</b> 0.00 N	35.28 <b>1.58</b> 0.00 N	35.55 <b>1.56</b> 0.00 N	28.17 <b>1.27</b> 0.00 N	28.80 <b>1.25</b> 0.00 N	41.21 <b>1.56</b> 0.00 N	39.37 <b>2.05</b> 0.00 N	41.06 <b>2.02</b> 0.00 N	41.26 <b>2.10</b> 0.00 N	45.91 <b>2.19</b> 0.00 N	51.09 <b>2.23</b> 0.00 N	44.28 <b>1.84</b> 0.00 N	103.46 <b>4.10</b> 0.00 N	74.82 <b>2.94</b> 0.00 N	49.16 <b>2.06</b> 0.00 N	39.28 <b>1.66</b> 0.00 N	39.67 <b>1.68</b> 0.00 N	33.82 <b>1.47</b> 0.00 N	38.38 <b>1.71</b> 0.00 N	39.19 <b>2.01</b> 0.00 N	44.17 <b>2.10</b> <b>-1.49</b> N	35.86 <b>1.37</b> 0.00 N	40.01 <b>1.87</b> 0.00 N
O H 61846	26.29 <b>-1.27</b> 0.00 N	17.54 <b>-0.94</b> 0.00 N	31.96 <b>-1.74</b> 0.00 N	32.12 <b>-1.87</b> 0.00 N	25.46 <b>-1.44</b> 0.00 N	26.14 <b>-1.41</b> 0.00 N	37.99 <b>-1.66</b> 0.00 N	35.02 <b>-2.29</b> 0.00 N	36.70 <b>-2.34</b> 0.00 N	36.53 <b>-2.63</b> 0.00 N	40.15 <b>-3.58</b> 0.00 N	45.02 <b>-3.84</b> 0.00 N	39.50 <b>-2.94</b> 0.00 N	93.16 <b>-6.20</b> 0.00 N	67.68 <b>-4.20</b> 0.00 N	44.01 <b>-3.08</b> 0.00 N	35.28 <b>-2.34</b> 0.00 N	35.48 <b>-2.51</b> 0.00 N	30.35 <b>-2.00</b> 0.00 N	34.40 <b>-2.26</b> 0.00 N	34.79 <b>-2.38</b> 0.00 N	40.21 <b>-2.36</b> <b>-1.99</b> N	32.95 <b>-1.54</b> 0.00 N	39.04 <b>-1.43</b> <b>-2.04</b> N
PJM 61847	26.91 <b>-0.65</b> 0.00 N	17.90 <b>-0.58</b> 0.00 N	32.91 <b>-0.79</b> 0.00 N	33.21 <b>-0.78</b> 0.00 N	26.28 <b>-0.62</b> 0.00 N	26.89 <b>-0.66</b> 0.00 N	39.30 <b>-0.35</b> 0.00 N	37.30 <b>-0.02</b> 0.00 N	39.11 <b>0.08</b> 0.00 N	39.22 <b>0.06</b> 0.00 N	43.71 <b>-0.01</b> 0.00 N	49.87 <b>1.01</b> 0.00 N	43.34 <b>0.90</b> 0.00 N	102.49 <b>3.13</b> 0.00 N	73.84 <b>1.96</b> 0.00 N	48.01 <b>0.92</b> 0.00 N	37.85 <b>0.23</b> 0.00 N	38.48 <b>0.49</b> 0.00 N	32.11 <b>-0.24</b> 0.00 N	36.80 <b>0.14</b> 0.00 N	37.26 <b>0.09</b> 0.00 N	43.00 <b>0.93</b> <b>-1.49</b> N	33.75 <b>-0.74</b> 0.00 N	37.04 <b>-1.10</b> 0.00 N
WEST 61752	26.76 <b>-0.80</b> 0.00 N	17.80 <b>-0.67</b> 0.00 N	32.48 <b>-1.23</b> 0.00 N	32.66 <b>-1.33</b> 0.00 N	25.89 <b>-1.02</b> 0.00 N	26.59 <b>-0.96</b> 0.00 N	38.75 <b>-0.90</b> 0.00 N	36.00 <b>-1.31</b> 0.00 N	37.83 <b>-1.21</b> 0.00 N	37.76 <b>-1.40</b> 0.00 N	41.66 <b>-2.06</b> 0.00 N	46.97 <b>-1.90</b> 0.00 N	41.15 <b>-1.29</b> 0.00 N	97.13 <b>-2.23</b> 0.00 N	70.42 <b>-1.46</b> 0.00 N	45.79 <b>-1.31</b> 0.00 N	36.53 <b>-1.09</b> 0.00 N	36.79 <b>-1.21</b> 0.00 N	31.25 <b>-1.11</b> 0.00 N	35.49 <b>-1.17</b> 0.00 N	35.94 <b>-1.24</b> 0.00 N	37.40 <b>-1.27</b> 0.00 N	33.64 <b>-0.85</b> 0.00 N	36.69 <b>-1.45</b> 0.00 N