

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/11/2004

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	45.02	26.96	22.97	32.99	30.41	27.40	28.21	30.50	39.25	51.05	47.30	48.30	55.26	57.90	41.51	45.96	46.17	37.19	46.72	47.89	54.86	48.64	48.58	EDT
61757	3.11	1.93	1.63	2.31	2.09	1.84	1.76	1.92	2.70	3.81	3.04	3.18	3.97	3.82	2.76	2.90	2.93	2.35	2.76	2.55	2.94	2.64	3.32	1.84
	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	41.12	24.61	21.04	30.21	27.81	25.15	26.07	28.21	36.05	46.54	43.58	44.47	50.53	53.29	38.15	42.38	42.52	34.27	43.19	44.53	51.14	45.28	44.52	27.01
	-0.80	-0.42	-0.29	-0.47	-0.51	-0.40	-0.39	-0.38	-0.50	-0.69	-0.68	-0.66	-0.76	-0.78	-0.61	-0.67	-0.72	-0.57	-0.77	-0.81	-0.77	-0.72	-0.73	-0.36
	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	43.12	25.63	21.79	31.27	28.85	26.08	27.03	29.29	37.60	48.69	46.02	46.85	52.92	55.90	40.00	44.55	44.66	36.08	45.92	47.87	54.68	48.25	46.75	28.20
	1.21	0.60	0.46	0.59	0.53	0.52	0.58	0.71	1.05	1.45	1.75	1.72	1.63	1.82	1.25	1.49	1.41	1.24	1.96	2.52	2.76	2.25	1.50	0.83
	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	41.58	24.83	21.21	30.49	28.10	25.33	26.28	28.38	36.34	46.88	43.56	44.60	51.05	53.71	38.54	42.64	42.73	34.38	42.85	43.81	50.59	45.08	45.07	27.27
	-0.33	-0.20	-0.12	-0.19	-0.22	-0.23	-0.18	-0.21	-0.20	-0.36	-0.70	-0.53	-0.24	-0.36	-0.22	-0.42	-0.51	-0.46	-1.11	-1.53	-1.33	-0.92	-0.19	-0.09
	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
H Q 61844	41.59	24.78	21.11	30.37	28.08	25.33	26.28	28.37	36.17	46.69	43.61	44.52	50.74	53.50	38.34	42.56	42.80	34.43	53.62	62.28	51.10	45.45	44.95	27.16

NORTH 61755	41.90 <span>-0.02</span> N	24.96 <span>-0.08</span> N	21.26 <span>-0.07</span> N	30.58 <span>-0.10</span> N	28.26 <span>-0.06</span> N	25.51 <span>-0.05</span> N	26.46 <span>0.01</span> N	28.54 <span>-0.04</span> N	36.41 <span>-0.14</span> N	46.99 <span>-0.25</span> N	43.76 <span>-0.50</span> N	44.71 <span>-0.42</span> N	51.02 <span>-0.27</span> N	53.76 <span>-0.31</span> N	38.52 <span>-0.23</span> N	42.76 <span>-0.30</span> N	42.99 <span>-0.25</span> N	34.60 <span>-0.24</span> N	43.50 <span>-0.46</span> N	44.59 <span>-0.75</span> N	51.22 <span>-0.69</span> N	45.59 <span>-0.41</span> N	45.24 <span>-0.01</span> N	27.33 <span>-0.04</span> N
NPX 61845	43.36 <span>1.44</span> N	25.97 <span>0.94</span> N	22.12 <span>0.79</span> N	31.76 <span>1.08</span> N	29.30 <span>0.98</span> N	26.41 <span>0.85</span> N	27.21 <span>0.76</span> N	29.40 <span>0.82</span> N	37.72 <span>1.17</span> N	48.99 <span>1.75</span> N	45.72 <span>1.46</span> N	46.57 <span>1.44</span> N	53.06 <span>1.77</span> N	55.72 <span>1.64</span> N	40.00 <span>1.25</span> N	44.38 <span>1.32</span> N	44.59 <span>1.35</span> N	35.93 <span>1.09</span> N	55.00 <span>1.34</span> N	65.52 <span>2.53</span> N	53.32 <span>1.40</span> N	47.19 <span>1.19</span> N	46.70 <span>1.45</span> N	28.17 <span>0.80</span> N
O H 61846	38.19 <span>-3.72</span> N	22.82 <span>-2.21</span> N	19.50 <span>-1.83</span> N	28.08 <span>-2.60</span> N	25.99 <span>-2.33</span> N	23.42 <span>-2.13</span> N	24.44 <span>-2.01</span> N	26.29 <span>-2.30</span> N	33.28 <span>-3.26</span> N	42.53 <span>-4.71</span> N	40.24 <span>-4.02</span> N	41.04 <span>-4.08</span> N	46.55 <span>-4.74</span> N	49.35 <span>-4.72</span> N	35.52 <span>-3.23</span> N	39.39 <span>-3.67</span> N	39.52 <span>-3.72</span> N	31.90 <span>-2.94</span> N	47.62 <span>-6.04</span> N	54.48 <span>-8.51</span> N	47.26 <span>-4.66</span> N	42.05 <span>-3.95</span> N	41.25 <span>-4.00</span> N	25.34 <span>-2.03</span> N
PJM 61847	38.59 <span>-3.32</span> N	23.06 <span>-1.97</span> N	19.66 <span>-1.67</span> N	28.29 <span>-2.39</span> N	26.14 <span>-2.17</span> N	23.66 <span>-1.90</span> N	24.57 <span>-1.88</span> N	26.51 <span>-2.07</span> N	33.72 <span>-2.83</span> N	43.39 <span>-3.85</span> N	40.93 <span>-3.33</span> N	41.64 <span>-3.48</span> N	47.12 <span>-4.17</span> N	49.90 <span>-4.18</span> N	35.74 <span>-3.01</span> N	39.76 <span>-3.30</span> N	39.93 <span>-3.31</span> N	32.15 <span>-2.69</span> N	51.20 <span>-2.46</span> N	60.00 <span>-2.99</span> N	48.22 <span>-3.70</span> N	42.74 <span>-3.26</span> N	41.53 <span>-3.72</span> N	25.32 <span>-2.05</span> N
WEST 61752	37.97 <span>-3.95</span> N	22.67 <span>-2.36</span> N	19.38 <span>-1.96</span> N	27.92 <span>-2.76</span> N	25.85 <span>-2.47</span> N	23.28 <span>-2.27</span> N	24.31 <span>-2.14</span> N	26.14 <span>-2.45</span> N	33.00 <span>-3.55</span> N	42.09 <span>-5.14</span> N	39.83 <span>-4.43</span> N	40.62 <span>-4.50</span> N	46.06 <span>-5.23</span> N	48.84 <span>-5.23</span> N	35.15 <span>-3.60</span> N	39.03 <span>-4.03</span> N	39.16 <span>-4.08</span> N	31.62 <span>-3.22</span> N	39.52 <span>-4.44</span> N	40.87 <span>-4.48</span> N	46.91 <span>-5.01</span> N	41.72 <span>-4.28</span> N	40.89 <span>-4.36</span> N	25.16 <span>-2.21</span> N