

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/26/2003

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	38.48	35.66	32.92	32.04	22.42	33.78	42.72	50.73	53.82	49.05	52.16	54.18	67.35	77.53	59.69	57.75	58.45	59.32	49.25	54.72	58.68	52.56	52.61	51.16
61757	2.07	1.97	1.89	1.82	1.29	2.09	2.45	2.64	2.68	2.37	2.19	1.77	1.79	1.86	1.40	1.48	1.39	0.84	1.14	1.44	1.33	1.59	2.29	2.89
	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	35.76	32.95	30.30	29.47	20.71	30.94	39.41	47.06	50.00	45.73	49.04	51.54	64.39	74.45	57.42	55.46	56.23	57.71	47.36	52.29	56.42	50.02	49.40	47.19
	-0.65	-0.74	-0.74	-0.75	-0.42	-0.75	-0.86	-1.03	-1.13	-0.94	-0.93	-0.87	-1.17	-1.22	-0.87	-0.82	-0.83	-0.76	-0.75	-0.98	-0.93	-0.96	-0.92	-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
DUNWOD 61760	39.01	36.05	33.12	32.18	22.48	33.71	43.01	52.12	55.89	50.91	54.70	57.72	72.52	83.88	64.55	62.40	63.43	64.89	53.03	58.76	63.26	55.94	54.54	51.97
	2.59	2.36	2.09	1.96	1.35	2.02	2.74	4.03	4.75	4.24	4.73	5.32	6.97	8.22	6.25	6.12	6.37	6.41	4.91	5.48	5.92	4.96	4.22	3.70
	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	36.57	33.71	31.05	30.31	21.27	31.96	40.71	48.03	50.57	46.36	49.63	52.01	64.63	74.59	57.72	55.73	56.56	57.86	47.75	52.54	56.56	50.53	49.91	48.13
	0.16	0.01	0.02	0.09	0.15	0.27	0.44	-0.06	-0.57	-0.31	-0.33	-0.40	-0.93	-1.08	-0.58	-0.54	-0.50	-0.62	-0.36	-0.74	-0.79	-0.44	-0.41	-0.14
	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	35.68	33.00	30.38	29.68	20.73	31.13	39.68	47.22	50.19	45.87	49.11	51.43	54.75	53.18	54.00	51.00	50.68	41.63	46.84	51.90	51.99	49.87	49.25	30.0

NORTH 61755	35.79 <b>-0.63</b> N	33.11 <b>-0.59</b> N	30.50 <b>-0.53</b> N	29.80 <b>-0.42</b> N	20.81 <b>-0.32</b> N	31.27 <b>-0.42</b> N	39.85 <b>-0.42</b> N	47.33 <b>-0.76</b> N	50.29 <b>-0.85</b> N	45.99 <b>-0.69</b> N	49.22 <b>-0.75</b> N	51.48 <b>-0.93</b> N	64.26 <b>-1.29</b> N	74.04 <b>-1.62</b> N	57.05 <b>-1.25</b> N	55.03 <b>-1.25</b> N	55.61 <b>-1.45</b> N	56.69 <b>-1.78</b> N	46.68 <b>-1.43</b> N	51.73 <b>-1.55</b> N	55.61 <b>-1.74</b> N	49.92 <b>-1.06</b> N	49.37 <b>-0.94</b> N	47.59 <b>-0.68</b> N
NPX 61845	37.45 <b>1.03</b> N	34.73 <b>1.04</b> N	32.07 <b>1.03</b> N	31.19 <b>0.97</b> N	21.81 <b>0.68</b> N	32.78 <b>1.10</b> N	41.42 <b>1.15</b> N	49.41 <b>1.32</b> N	52.56 <b>1.42</b> N	47.92 <b>1.25</b> N	41.99 <b>2.53</b> N	43.01 <b>2.88</b> N	43.09 <b>3.38</b> N	45.00 <b>3.35</b> N	45.00 <b>3.11</b> N	45.90 <b>3.29</b> N	46.01 <b>3.44</b> N	50.00 <b>3.07</b> N	50.00 <b>2.91</b> N	50.00 <b>2.85</b> N	50.00 <b>3.13</b> N	50.00 <b>2.83</b> N	44.00 <b>2.49</b> N	32.84 <b>2.33</b> N
O H 61846	31.17 <b>-5.25</b> N	28.78 <b>-4.91</b> N	26.53 <b>-4.50</b> N	25.94 <b>-4.29</b> N	18.13 <b>-3.00</b> N	27.03 <b>-4.66</b> N	34.27 <b>-5.99</b> N	40.60 <b>-7.49</b> N	42.86 <b>-8.28</b> N	39.35 <b>-7.32</b> N	42.31 <b>-7.66</b> N	44.80 <b>-7.61</b> N	56.02 <b>-9.54</b> N	64.77 <b>-10.90</b> N	50.16 <b>-8.13</b> N	48.34 <b>-7.94</b> N	49.39 <b>-7.67</b> N	51.07 <b>-7.41</b> N	41.73 <b>-6.38</b> N	45.83 <b>-7.44</b> N	49.71 <b>-7.64</b> N	44.04 <b>-6.94</b> N	42.60 <b>-7.71</b> N	25.62 <b>-4.89</b> N
PJM 61847	33.01 <b>-4.20</b> N	32.41 <b>-1.28</b> N	26.95 <b>-3.28</b> N	23.00 <b>-3.22</b> N	18.01 <b>-3.42</b> N	15.01 <b>-5.02</b> N	38.58 <b>-1.69</b> N	46.33 <b>-1.76</b> N	49.53 <b>-1.61</b> N	45.30 <b>-1.37</b> N	48.72 <b>-1.25</b> N	51.50 <b>-0.91</b> N	64.87 <b>-0.68</b> N	75.04 <b>-0.63</b> N	57.76 <b>-0.53</b> N	55.43 <b>-0.84</b> N	55.39 <b>-1.67</b> N	57.12 <b>-1.35</b> N	46.66 <b>-1.45</b> N	51.59 <b>-1.69</b> N	55.80 <b>-1.55</b> N	49.27 <b>-1.70</b> N	47.81 <b>-2.51</b> N	25.85 <b>-4.66</b> N
WEST 61752	35.14 <b>-1.27</b> N	32.48 <b>-1.21</b> N	29.98 <b>-1.06</b> N	29.29 <b>-0.93</b> N	20.46 <b>-0.66</b> N	30.45 <b>-1.24</b> N	38.57 <b>-1.69</b> N	45.67 <b>-2.42</b> N	48.18 <b>-2.96</b> N	44.29 <b>-2.39</b> N	47.67 <b>-2.30</b> N	50.54 <b>-1.87</b> N	63.20 <b>-2.35</b> N	73.36 <b>-2.31</b> N	56.87 <b>-1.42</b> N	54.75 <b>-1.53</b> N	55.74 <b>-1.31</b> N	57.75 <b>-0.72</b> N	47.13 <b>-0.99</b> N	51.75 <b>-1.52</b> N	56.19 <b>-1.16</b> N	49.78 <b>-1.19</b> N	48.14 <b>-2.17</b> N	45.91 <b>-2.36</b> N