

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/15/2006

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	68.94	60.08	56.34	47.57	36.97	40.95	36.19	41.94	49.03	54.32	53.28	54.36	66.55	68.89	67.15	66.40	66.52	70.21	58.45	50.07	48.29	53.09	64.54	51.69
61757	2.67	2.05	1.83	1.47	1.11	1.27	1.02	1.39	1.85	2.13	2.19	2.58	3.63	3.53	3.24	3.14	3.09	3.14	2.53	2.16	2.13	1.84	2.00	1.59
	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
CENTRL 61754	65.22	56.41	53.02	44.76	34.98	38.59	34.42	39.89	46.23	51.27	50.39	51.56	62.83	65.63	64.12	63.41	63.63	67.38	56.04	47.78	45.88	50.81	61.95	49.15
	-1.05	-1.62	-1.49	-1.34	-0.88	-1.09	-0.75	-0.66	-0.95	-0.92	-0.70	-0.21	-0.08	0.27	0.20	0.14	0.19	0.31	0.12	-0.13	-0.28	-0.44	-0.59	-0.94
	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	71.03	62.00	57.96	48.74	37.95	41.92	37.21	43.33	50.74	56.26	55.19	56.38	69.15	71.72	70.30	69.55	69.74	73.57	61.09	51.91	49.96	54.96	66.77	53.37
	4.76	3.97	3.45	2.63	2.09	2.24	2.04	2.78	3.55	4.07	4.10	4.61	6.23	6.36	6.38	6.29	6.31	6.50	5.18	4.00	3.80	3.71	4.23	3.28
	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	64.11	54.87	51.69	43.74	34.21	37.67	33.75	39.24	45.41	50.65	49.94	51.52	62.71	65.73	64.41	63.69	63.84	67.62	56.32	47.98	45.83	50.75	61.78	48.79
	-2.15	-3.16	-2.82	-2.36	-1.66	-2.01	-1.42	-1.31	-1.77	-1.54	-1.15	-0.25	-0.21	0.37	0.50	0.43	0.40	0.55	0.40	0.07	-0.33	-0.50	-0.76	-1.30
	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	65.36	57.65	54.24	45.99	35.70	39.52	34.99	35.92	61.33	51.79	62.81	50.68	61.24	63.55	62.17	61.56	61.74	65.36	54.60	46.95	45.32	50.71	62.06	49.7

NORTH 61755	64.98 <b>-1.28</b> 0.00 N	57.27 <b>-0.76</b> 0.00 N	54.01 <b>-0.50</b> 0.00 N	45.83 <b>-0.27</b> 0.00 N	35.50 <b>-0.36</b> 0.00 N	39.27 <b>-0.41</b> 0.00 N	34.74 <b>-0.43</b> 0.00 N	39.83 <b>-0.71</b> 0.00 N	46.59 <b>-0.59</b> 0.00 N	51.59 <b>-0.60</b> 0.00 N	50.18 <b>-0.91</b> 0.00 N	50.33 <b>-1.44</b> 0.00 N	60.76 <b>-2.15</b> 0.00 N	63.04 <b>-2.32</b> 0.00 N	61.61 <b>-2.30</b> 0.00 N	60.99 <b>-2.27</b> 0.00 N	61.13 <b>-2.31</b> 0.00 N	64.74 <b>-2.33</b> 0.00 N	54.16 <b>-1.76</b> 0.00 N	46.60 <b>-1.31</b> 0.00 N	45.03 <b>-1.13</b> 0.00 N	50.41 <b>-0.84</b> 0.00 N	61.77 <b>-0.77</b> 0.00 N	49.58 <b>-0.51</b> 0.00 N
NPX 61845	69.50 <b>3.24</b> 0.00 N	60.65 <b>2.63</b> 0.00 N	56.84 <b>2.33</b> 0.00 N	47.98 <b>1.88</b> 0.00 N	37.37 <b>1.51</b> 0.00 N	41.40 <b>1.71</b> 0.00 N	36.61 <b>1.44</b> 0.00 N	38.36 <b>1.95</b> 0.00 N	64.18 <b>2.31</b> -15.87 N	54.74 <b>2.55</b> 0.00 N	53.61 <b>2.52</b> 0.00 N	54.73 <b>2.96</b> 0.00 N	67.18 <b>4.26</b> 0.00 N	69.47 <b>4.11</b> 0.00 N	67.77 <b>3.86</b> 0.00 N	67.03 <b>3.76</b> 0.00 N	67.17 <b>3.72</b> 0.00 N	70.86 <b>3.79</b> 0.00 N	58.94 <b>3.03</b> 0.00 N	50.47 <b>2.57</b> 0.00 N	48.67 <b>2.51</b> 0.00 N	53.35 <b>2.09</b> 0.00 N	64.87 <b>2.32</b> 0.00 N	52.04 <b>1.95</b> 0.00 N
O H 61846	61.76 <b>-4.50</b> 0.00 N	52.45 <b>-5.58</b> 0.00 N	49.61 <b>-4.90</b> 0.00 N	41.93 <b>-4.17</b> 0.00 N	32.85 <b>-3.01</b> 0.00 N	36.07 <b>-3.61</b> 0.00 N	32.34 <b>-2.83</b> 0.00 N	34.00 <b>-2.41</b> 0.00 N	58.66 <b>-3.21</b> -15.87 N	48.58 <b>-3.61</b> 0.00 N	47.91 <b>-3.18</b> 0.00 N	49.68 <b>-2.10</b> 0.00 N	60.27 <b>-2.65</b> 0.00 N	63.42 <b>-1.94</b> 0.00 N	62.26 <b>-1.66</b> 0.00 N	61.40 <b>-1.86</b> 0.00 N	61.35 <b>-2.08</b> 0.00 N	65.05 <b>-2.01</b> 0.00 N	54.22 <b>-1.70</b> 0.00 N	46.17 <b>-1.74</b> 0.00 N	43.94 <b>-2.22</b> 0.00 N	48.82 <b>-2.43</b> 0.00 N	70.00 <b>-2.47</b> -10.75 N	65.74 <b>-3.10</b> -15.11 N
PJM 61847	61.40 <b>-4.87</b> 0.00 N	52.39 <b>-5.64</b> 0.00 N	49.53 <b>-4.98</b> 0.00 N	41.56 <b>-4.54</b> 0.00 N	32.66 <b>-3.21</b> 0.00 N	35.90 <b>-3.78</b> 0.00 N	32.30 <b>-2.86</b> 0.00 N	33.57 <b>-2.84</b> 0.00 N	60.00 <b>-1.86</b> -15.87 N	48.76 <b>-3.43</b> 0.00 N	47.99 <b>-3.10</b> 0.00 N	49.71 <b>-2.07</b> 0.00 N	61.11 <b>-1.81</b> 0.00 N	64.53 <b>-0.83</b> 0.00 N	62.89 <b>-1.02</b> 0.00 N	61.88 <b>-1.38</b> 0.00 N	62.19 <b>-1.25</b> 0.00 N	66.19 <b>-0.88</b> 0.00 N	69.99 <b>-1.66</b> -5.86 N	45.00 <b>-4.53</b> 9.94 N	43.96 <b>-2.20</b> 0.00 N	48.73 <b>-2.52</b> 0.00 N	59.52 <b>-3.03</b> 0.00 N	45.97 <b>-4.12</b> 0.00 N
WEST 61752	62.30 <b>-3.97</b> 0.00 N	52.87 <b>-5.16</b> 0.00 N	49.99 <b>-4.52</b> 0.00 N	42.18 <b>-3.93</b> 0.00 N	33.06 <b>-2.81</b> 0.00 N	36.30 <b>-3.38</b> 0.00 N	32.60 <b>-2.57</b> 0.00 N	37.99 <b>-2.56</b> 0.00 N	43.84 <b>-3.34</b> 0.00 N	49.15 <b>-3.04</b> 0.00 N	48.49 <b>-2.60</b> 0.00 N	50.33 <b>-1.44</b> 0.00 N	61.22 <b>-1.70</b> 0.00 N	64.48 <b>-0.87</b> 0.00 N	63.23 <b>-0.69</b> 0.00 N	62.32 <b>-0.94</b> 0.00 N	62.34 <b>-1.10</b> 0.00 N	66.14 <b>-0.92</b> 0.00 N	54.97 <b>-0.94</b> 0.00 N	46.69 <b>-1.22</b> 0.00 N	44.46 <b>-1.71</b> 0.00 N	49.37 <b>-1.88</b> 0.00 N	60.56 <b>-1.98</b> 0.00 N	47.47 <b>-2.63</b> 0.00 N