

## Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/06/2006

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	27.13	24.90	23.09	22.89	23.58	28.37	39.76	46.01	48.67	51.56	52.25	52.71	51.12	52.13	50.37	48.21	46.78	47.13	50.96	57.09	51.25	43.66	40.12	34.56
61757	0.87	0.70	0.63	0.65	0.66	0.72	1.16	1.47	1.83	1.89	1.91	1.98	1.87	1.96	1.89	1.85	1.76	1.73	2.01	1.88	1.64	1.56	1.13	1.01
	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
CENTRL 61754	26.16	24.15	22.44	22.22	22.89	27.54	38.22	43.92	46.00	48.93	49.58	49.97	48.51	49.37	47.75	45.57	44.31	44.68	47.93	54.39	49.02	41.60	38.49	32.92
	-0.11	-0.05	-0.02	-0.02	-0.02	-0.11	-0.39	-0.62	-0.84	-0.75	-0.76	-0.76	-0.74	-0.80	-0.73	-0.79	-0.72	-0.73	-1.03	-0.83	-0.60	-0.51	-0.51	-0.64
	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
DUNWOD 61760	27.71	25.36	23.40	23.18	23.88	28.95	40.96	47.62	50.45	53.60	54.41	54.89	53.34	54.39	52.45	50.25	48.85	49.26	53.41	59.91	53.64	45.52	41.76	35.90
	1.44	1.16	0.94	0.93	0.96	1.30	2.35	3.07	3.61	3.92	4.08	4.16	4.09	4.21	3.98	3.89	3.83	3.86	4.46	4.69	4.02	3.41	2.77	2.35
	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
GENESE 61753	26.26	24.35	22.71	22.47	23.19	28.03	38.10	44.05	45.72	48.28	48.62	49.01	47.48	48.37	46.83	44.69	43.41	43.91	46.51	53.17	47.78	41.26	38.57	32.88
	0.00	0.15	0.25	0.22	0.27	0.39	-0.50	-0.49	-1.12	-1.39	-1.71	-1.72	-1.77	-1.81	-1.65	-1.67	-1.62	-1.50	-2.45	-2.04	-1.84	-0.84	-0.43	-0.67
	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
H Q 61844	26.08	24.11	22.37	22.15	22.82	27.54	38.49	44.37	46.61	49.43	50.08	50.48	48.96	49.87	48.19	46.08	44.71	45.13	48.66	54.94	49.37	41.68	38.76	33.45
	-0.18	-0.10	-0.09	-0.09	-0.09	-0.11	-0.12	-0.18	-0.23	-0.25	-0.25	-0.25	-0.30	-0.30	-0.29	-0.28	-0.32	-0.27	-0.29	-0.28	-0.25	-0.42	-0.23	-0.10
	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
HUD VL 61758	27.55	25.22	23.31	23.09	23.76	28.81	40.72	47.22	49.98	53.10	53.96	54.38	52.90	53.88	52.02	49.79	48.40	48.81	52.92	59.41	53.19	45.09	41.37	35.57
	1.29	1.02	0.85	0.85	0.85	1.16	2.12	2.67	3.14	3.43	3.62	3.65	3.64	3.71	3.54	3.43	3.38	3.41	3.97	4.20	3.57	2.99	2.38	2.01
	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
LONGIL 61762	45.00	40.00	24.09	23.82	27.12	44.00	49.04	51.56	52.25	54.55	56.80	56.79	57.00	57.05	53.62	53.60	53.64	53.60	60.94	76.05	66.05	56.76	53.90	49.82
	2.13	1.82	1.62	1.56	1.60	2.05	3.28	4.01	4.54	4.82	4.83	4.87	4.83	4.97	4.75	4.54	4.46	4.45	5.14	5.47	4.91	4.13	3.59	3.12
	-16.61	-13.98	-0.01	-0.02	-2.60	-14.31	-7.16	-3.01	-0.86	-0.06	-1.63	-1.19	-2.92	-1.91	-0.39	-2.70	-4.16	-3.74	-6.84	-15.37	-11.52	-10.53	-11.32	-13.14
MHK VL 61756	26.60	24.49	22.82	22.60	23.31	28.03	39.33	45.39	47.78	50.72	51.44	51.80	50.34	51.23	49.45	47.19	45.79	46.18	49.69	56.71	50.96	42.61	39.31	33.89
	0.34	0.29	0.36	0.36	0.39	0.39	0.73	0.85	0.94	1.04	1.11	1.07	1.08	1.05	0.97	0.83	0.77	0.77	0.73	1.49	1.34	0.51	0.31	0.34
	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
MILLWD 61759	27.60	25.29	23.36	23.11	23.81	28.86	40.84	47.53	50.31	53.50	54.31	54.74	53.24	54.24	52.36	50.16	48.76	49.17	53.36	59.86	53.54	45.39	41.65	35.74
	1.34	1.09	0.90	0.87	0.89	1.22	2.24	2.98	3.47	3.82	3.98	4.01	3.99	4.06	3.88	3.80	3.74	3.77	4.41	4.64	3.92	3.28	2.65	2.18
	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.Y.C. 61761	27.95	25.56	23.59	23.33	24.04	29.11	41.38	48.15	50.97	61.05	62.56	64.52	63.25	64.09	62.44	62.81	62.66	62.74	63.26	67.69	55.74	46.04	42.23	36.28
	1.68	1.36	1.12	1.09	1.12	1.47	2.78	3.61	4.12	4.47	4.63	4.72	4.68	4.77	4.51	4.40	4.37	4.36	4.99	5.36	4.61	3.92	3.24	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.91	-7.59	-9.07	-9.32	-9.15	-9.45	-12.05	-13.26	-12.98	-9.31	-7.11	-1.51	-0.02	0.00	-0.01
NORTH 61755	26.11	24.13	22.44	22.22	22.87	27.59	38.60	44.63	46.84	49.67	50.33	50.68	49.15	50.02	48.38	46.22	44.85	45.22	48.76	55.22	49.67	41.73	38.84	33.52
	-0.16	-0.07	-0.02	-0.02	-0.05	-0.06	0.00	0.09	0.00	0.00	0.00	-0.05	-0.10	-0.15	-0.10	-0.14	-0.18	-0.18	-0.20	0.00	0.05	-0.38	-0.16	-0.03
	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
NPX 61845	27.23	24.98	23.11	22.91	23.58	28.42	39.95	46.28	48.91	51.81	52.60	53.01	51.47	52.43	50.71	48.58	47.19	47.54	51.60	57.59	51.65	44.04	40.48	34.86
	0.97	0.77	0.65	0.67	0.66	0.77	1.35	1.74	2.06	2.14	2.27	2.28	2.22	2.26	2.23	2.23	2.16	2.13	2.64	2.37	2.03	1.94	1.48	1.31
	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

H 61846	26.00 <span>-0.26</span> <span>0.00</span>	24.30 <span>0.10</span> <span>0.00</span>	22.80 <span>0.34</span> <span>0.00</span>	22.51 <span>0.27</span> <span>0.00</span>	23.21 <span>0.30</span> <span>0.00</span>	27.84 <span>0.19</span> <span>0.00</span>	36.00 <span>-1.78</span> <span>0.83</span>	43.63 <span>-1.74</span> <span>-0.83</span>	43.80 <span>-3.04</span> <span>0.00</span>	46.00 <span>-3.68</span> <span>0.00</span>	45.91 <span>-4.43</span> <span>0.00</span>	46.32 <span>-4.41</span> <span>0.00</span>	44.92 <span>-4.33</span> <span>0.00</span>	45.71 <span>-4.47</span> <span>0.00</span>	44.36 <span>-4.12</span> <span>0.00</span>	42.51 <span>-3.85</span> <span>0.00</span>	41.38 <span>-3.65</span> <span>0.00</span>	42.05 <span>-3.36</span> <span>0.00</span>	43.91 <span>-5.04</span> <span>0.00</span>	50.41 <span>-4.80</span> <span>0.00</span>	45.40 <span>-4.22</span> <span>0.00</span>	40.00 <span>-2.11</span> <span>0.00</span>	37.59 <span>-1.40</span> <span>0.00</span>	31.91 <span>-1.64</span> <span>0.00</span>
PJM 61847	25.37 <span>-0.89</span> <span>0.00</span>	23.50 <span>-0.70</span> <span>0.00</span>	21.83 <span>-0.63</span> <span>0.00</span>	21.60 <span>-0.65</span> <span>0.00</span>	22.27 <span>-0.64</span> <span>0.00</span>	26.71 <span>-0.94</span> <span>0.00</span>	36.90 <span>-1.70</span> <span>0.00</span>	41.83 <span>-2.72</span> <span>0.00</span>	43.43 <span>-3.42</span> <span>0.00</span>	46.84 <span>-2.83</span> <span>0.00</span>	47.72 <span>-2.62</span> <span>0.00</span>	47.94 <span>-2.79</span> <span>0.00</span>	46.64 <span>-2.61</span> <span>0.00</span>	47.51 <span>-2.66</span> <span>0.00</span>	46.05 <span>-2.42</span> <span>0.00</span>	43.99 <span>-2.36</span> <span>0.00</span>	43.00 <span>-2.03</span> <span>0.00</span>	43.32 <span>-2.09</span> <span>0.00</span>	46.26 <span>-2.69</span> <span>0.00</span>	53.12 <span>-2.10</span> <span>0.00</span>	48.23 <span>-1.39</span> <span>0.00</span>	40.46 <span>-1.64</span> <span>0.00</span>	37.51 <span>-1.48</span> <span>0.00</span>	31.61 <span>-1.95</span> <span>0.00</span>
WEST 61752	26.24 <span>-0.03</span> <span>0.00</span>	24.49 <span>0.29</span> <span>0.00</span>	23.00 <span>0.54</span> <span>0.00</span>	22.71 <span>0.47</span> <span>0.00</span>	23.42 <span>0.50</span> <span>0.00</span>	28.09 <span>0.44</span> <span>0.00</span>	37.33 <span>-1.27</span> <span>0.00</span>	43.52 <span>-1.02</span> <span>0.00</span>	44.46 <span>-2.39</span> <span>0.00</span>	46.84 <span>-2.83</span> <span>0.00</span>	46.76 <span>-3.57</span> <span>0.00</span>	47.18 <span>-3.55</span> <span>0.00</span>	45.80 <span>-3.45</span> <span>0.00</span>	46.76 <span>-3.41</span> <span>0.00</span>	45.37 <span>-3.10</span> <span>0.00</span>	43.39 <span>-2.97</span> <span>0.00</span>	42.28 <span>-2.75</span> <span>0.00</span>	42.86 <span>-2.54</span> <span>0.00</span>	44.75 <span>-4.21</span> <span>0.00</span>	51.46 <span>-3.75</span> <span>0.00</span>	46.34 <span>-3.27</span> <span>0.00</span>	40.67 <span>-1.43</span> <span>0.00</span>	38.18 <span>-0.82</span> <span>0.00</span>	32.18 <span>-1.38</span> <span>0.00</span>