

## Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/30/2006

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	44.68	40.58	36.14	35.36	38.86	46.16	68.16	80.34	82.63	85.04	84.31	80.10	77.09	76.22	75.30	73.80	82.60	102.71	100.44	92.36	84.44	73.90	69.51	56.82
61757	1.76	1.52	1.32	1.23	1.46	2.11	3.37	4.33	4.46	4.81	4.92	4.82	4.36	4.25	4.19	4.11	4.68	5.81	5.60	5.39	4.93	4.25	2.80	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.29	37.57	33.53	32.97	35.98	42.76	63.43	75.02	77.24	79.18	78.04	73.92	71.49	70.68	69.82	68.37	76.91	96.02	93.90	86.27	78.48	68.33	65.44	52.92
61754	-1.63	-1.48	-1.29	-1.16	-1.42	-1.28	-1.36	-0.99	-0.94	-1.04	-1.35	-1.36	-1.24	-1.30	-1.28	-1.32	-1.01	-0.87	-0.95	-0.70	-1.03	-1.32	-1.27	-1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.16	40.85	36.42	35.60	39.16	46.82	69.46	81.33	84.20	86.97	86.29	81.53	78.76	77.94	76.93	75.55	84.31	105.13	102.81	94.36	86.99	76.06	71.65	58.08
61760	2.23	1.80	1.60	1.47	1.76	2.77	4.67	5.32	6.02	6.74	6.91	6.25	6.04	5.97	5.83	5.85	6.39	8.24	7.97	7.39	7.47	6.41	4.94	3.18
	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
GENESE	41.25	37.77	33.74	33.28	36.02	42.28	62.85	75.40	78.33	79.18	77.32	73.32	70.83	69.96	69.25	67.74	76.68	96.51	94.18	85.66	77.45	67.63	65.84	52.43
61753	-1.67	-1.29	-1.08	-0.85	-1.38	-1.76	-1.94	-0.61	0.16	-1.04	-2.06	-1.96	-1.89	-2.02	-1.85	-1.95	-1.25	-0.39	-0.66	-1.30	-2.07	-2.02	-0.87	-2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.88	39.09	34.86	34.20	38.54	42.63	63.95	74.95	76.77	78.70	77.96	74.00	71.56	70.82	69.96	68.58	76.52	95.05	93.04	85.23	77.92	68.33	65.91	54.84
61844	-0.04	0.04	0.03	0.07	0.07	-0.35	-0.84	-1.06	-1.41	-1.52	-1.43	-1.28	-1.16	-1.15	-1.14	-1.12	-1.40	-1.84	-1.80	-1.74	-1.59	-1.32	-0.80	-0.05
	0.00	0.00	0.00	0.00	-1.06	1.06	0.00	0.00	0.00	0.00	0.00	0.00	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	45.07	40.81	36.39	35.60	39.12	46.77	69.39	81.18	83.96	86.56	85.90	81.15	78.25	77.58	76.58	75.13	83.93	104.55	102.34	94.01	86.51	75.50	71.11	57.86
61758	2.15	1.76	1.57	1.47	1.72	2.73	4.60	5.17	5.79	6.34	6.51	5.87	5.53	5.61	5.47	5.44	6.00	7.65	7.49	7.04	7.00	5.85	4.40	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.23	41.93	37.65	36.22	40.11	69.38	77.17	83.16	86.15	88.81	88.36	83.72	80.87	79.97	79.14	80.00	86.51	107.96	105.47	96.89	89.38	79.15	79.07	73.54
61762	3.31	2.85	2.79	2.08	2.69	4.58	7.19	7.15	7.97	8.58	8.97	8.43	8.15	7.99	8.03	7.88	8.57	11.05	10.62	9.91	9.86	8.57	6.94	5.00
	0.00	-0.03	-0.05	-0.01	-0.01	-20.76	-5.18	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	-2.43	-0.01	-0.02	-0.01	-0.01	-0.01	-0.94	-5.42	-13.65
MHK VL	42.71	38.98	34.72	34.03	37.40	44.17	65.76	77.07	78.57	80.63	79.86	75.65	72.73	72.04	71.03	69.76	78.31	97.57	96.17	88.36	79.99	69.51	66.31	54.73
61756	-0.21	-0.08	-0.10	-0.10	0.00	0.13	0.97	1.06	0.39	0.40	0.48	0.38	0.00	0.07	-0.07	0.07	0.39	0.68	1.33	1.39	0.48	-0.14	-0.40	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.07	40.77	36.35	35.53	39.09	46.73	69.39	81.33	84.20	86.89	86.21	81.53	78.62	77.87	76.86	75.41	84.31	105.13	102.62	94.27	86.83	75.85	71.45	57.92
61759	2.15	1.72	1.53	1.40	1.68	2.69	4.60	5.32	6.02	6.66	6.83	6.25	5.89	5.90	5.76	5.71	6.39	8.24	7.78	7.31	7.32	6.20	4.74	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	45.46	41.09	36.63	35.77	39.39	47.12	69.91	81.79	84.82	94.84	90.23	82.21	79.42	78.67	77.71	76.31	88.76	106.10	103.57	95.05	87.78	76.82	72.32	58.52
61761	2.53	2.03	1.81	1.64	1.98	3.08	5.12	5.78	6.64	7.46	7.62	6.93	6.69	6.69	6.61	6.62	7.17	9.20	8.73	8.09	8.27	7.17	5.60	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	-3.23	0.00	0.00	0.00	0.00	0.00	-3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	42.84	39.13	34.86	34.16	37.52	43.65	63.82	74.95	76.30	78.14	77.48	73.55	71.13	70.39	69.47	68.16	76.29	94.76	92.85	85.05	77.45	67.63	65.24	54.73
61755	-0.09	0.08	0.03	0.03	0.11	-0.40	-0.97	-1.06	-1.88	-2.09	-1.91	-1.73	-1.60	-1.58	-1.64	-1.53	-1.64	-2.13	-1.99	-1.91	-2.07	-2.02	-1.47	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.00	40.58	36.21	35.39	38.90	46.33	68.03	79.66	82.32	84.88	84.07	79.72	76.80	76.00	75.08	73.66	82.13	101.93	99.87	91.75	84.44	73.97	69.65	56.87
61845	1.89	1.52	1.39	1.26	1.50	2.29	3.24	3.65	4.14	4.65	4.68	4.44	4.07	4.03	3.98	3.97	4.21	5.04	5.03	4.78	4.93	4.32	2.94	1.98
	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	39.40 <span>-3.52</span> 0.00	35.93 <span>-3.12</span> 0.00	32.00 <span>-2.82</span> 0.00	31.74 <span>-2.39</span> 0.00	34.00 <span>-3.40</span> 0.00	39.86 <span>-4.18</span> 0.00	42.00 <span>-6.03</span> 16.77	87.76 <span>-5.02</span> -16.77	73.95 <span>-4.22</span> 0.00	73.57 <span>-6.66</span> 0.00	71.05 <span>-8.34</span> 0.00	67.45 <span>-7.83</span> 0.00	65.23 <span>-7.49</span> 0.00	64.34 <span>-7.63</span> 0.00	63.85 <span>-7.25</span> 0.00	62.30 <span>-7.39</span> 0.00	70.37 <span>-7.56</span> 0.00	88.85 <span>-8.04</span> 0.00	87.54 <span>-7.30</span> 0.00	79.49 <span>-7.48</span> 0.00	71.40 <span>-8.11</span> 0.00	62.82 <span>-6.83</span> 0.00	62.44 <span>-4.27</span> 0.00	48.86 <span>-6.04</span> 0.00
PJM 61847	37.00 <span>-5.92</span> 0.00	33.82 <span>-5.23</span> 0.00	30.33 <span>-4.49</span> 0.00	30.00 <span>-4.13</span> 0.00	31.51 <span>-4.86</span> 1.03	40.89 <span>-4.18</span> -1.03	59.80 <span>-4.99</span> 0.00	70.31 <span>-5.70</span> 0.00	71.84 <span>-6.33</span> 0.00	73.01 <span>-7.22</span> 0.00	71.84 <span>-7.54</span> 0.00	67.60 <span>-7.68</span> 0.00	65.38 <span>-7.35</span> 0.00	64.63 <span>-7.34</span> 0.00	63.92 <span>-7.18</span> 0.00	62.58 <span>-7.11</span> 0.00	70.21 <span>-7.71</span> 0.00	88.37 <span>-8.53</span> 0.00	86.69 <span>-8.16</span> 0.00	80.70 <span>-6.26</span> 0.00	73.55 <span>-5.96</span> 0.00	63.89 <span>-6.48</span> -0.72	58.99 <span>-7.00</span> 0.72	47.54 <span>-7.36</span> 0.00
WEST 61752	39.40 <span>-3.52</span> 0.00	35.93 <span>-3.12</span> 0.00	31.97 <span>-2.86</span> 0.00	31.67 <span>-2.46</span> 0.00	34.07 <span>-3.33</span> 0.00	40.25 <span>-3.79</span> 0.00	59.61 <span>-5.18</span> 0.00	72.13 <span>-3.88</span> 0.00	75.21 <span>-2.97</span> 0.00	74.61 <span>-5.62</span> 0.00	71.77 <span>-7.62</span> 0.00	68.20 <span>-7.08</span> 0.00	65.89 <span>-6.84</span> 0.00	64.99 <span>-6.98</span> 0.00	64.56 <span>-6.54</span> 0.00	62.93 <span>-6.76</span> 0.00	71.15 <span>-6.78</span> 0.00	90.21 <span>-6.69</span> 0.00	88.87 <span>-5.98</span> 0.00	80.70 <span>-6.26</span> 0.00	72.68 <span>-6.84</span> 0.00	63.38 <span>-6.27</span> 0.00	62.84 <span>-3.87</span> 0.00	48.86 <span>-6.04</span> 0.00