

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/11/2006

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	49.84	45.73	45.65	42.71	42.22	45.22	48.62	51.51	54.83	64.20	69.81	74.55	76.25	78.19	81.63	81.36	81.56	77.31	73.04	68.70	69.49	65.76	58.02	53.51
61757	1.69	1.42	1.33	1.24	1.31	1.40	1.69	1.98	2.66	3.63	3.89	4.29	4.38	4.70	5.20	4.87	5.02	4.34	4.00	3.64	3.81	3.66	2.97	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.42	-0.72	-0.09	0.00	0.00	0.00	0.00	0.00
CENTRL	47.24	43.03	42.99	40.35	39.76	42.46	45.29	47.89	50.66	58.99	64.41	68.65	69.93	72.02	75.52	75.62	75.58	70.88	67.02	63.04	64.04	60.67	53.95	49.62
61754	-0.92	-1.29	-1.33	-1.12	-1.15	-1.36	-1.64	-1.63	-1.51	-1.57	-1.52	-1.62	-1.94	-1.47	-0.92	-0.53	-0.53	-1.37	-1.93	-2.02	-1.64	-1.43	-1.10	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.01	47.46	47.46	44.20	43.57	46.80	50.45	53.54	56.87	66.56	72.65	77.78	79.63	81.86	85.76	93.25	95.15	97.10	78.82	72.21	72.97	68.80	60.72	55.81
61760	3.85	3.15	3.15	2.74	2.66	2.98	3.52	4.01	4.70	6.00	6.72	7.52	7.76	8.38	9.33	9.52	9.51	8.67	7.86	7.16	7.29	6.71	5.67	4.70
	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	-7.58	-9.52	-16.18	-2.01	0.00	0.00	0.00	0.00	0.00
GENESE	45.17	41.04	41.08	38.81	38.08	40.67	42.76	44.71	47.69	55.17	60.58	64.29	65.40	66.80	69.94	70.14	69.95	65.60	62.47	58.94	59.70	56.94	51.25	47.07
61753	-2.99	-3.28	-3.24	-2.65	-2.82	-3.16	-4.18	-4.80	-4.49	-5.39	-5.34	-5.97	-6.47	-6.69	-6.50	-6.02	-6.17	-6.65	-6.48	-6.12	-5.98	-5.15	-3.80	-4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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
H Q	47.77	44.32	44.32	41.47	40.91	43.82	46.93	49.43	51.60	59.53	64.54	68.79	70.43	71.72	74.14	73.72	73.68	70.12	67.97	63.89	64.37	60.73	52.68	51.60
61844	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.57	-1.03	-1.38	-1.48	-1.44	-1.76	-2.29	-2.44	-2.44	-1.73	-1.38	-1.17	-1.31	-1.37	-1.21	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	-0.40	0.00	0.00	0.00	1.16	-1.16
HUD VL	49.76	46.11	47.11	43.87	43.20	46.45	48.24	50.29	53.76	63.83	70.00	75.54	77.41	79.24	82.45	88.45	90.02	91.63	76.28	70.15	70.79	66.43	57.73	52.76
61758	3.47	2.79	2.79	2.41	2.29	2.63	3.14	3.52	4.17	5.45	6.06	6.89	7.19	7.72	8.71	8.83	8.83	8.02	7.24	6.64	6.63	6.15	5.12	4.29
	1.87	1.00	0.00	0.00	0.00	0.00	1.84	2.75	2.59	2.19	1.99	1.61	1.65	1.96	2.70	-3.46	-5.08	-11.35	-0.09	1.54	1.52	1.82	2.44	2.64
LONGIL	85.90	81.14	81.62	78.95	72.36	76.23	83.14	84.84	87.75	89.51	91.99	96.61	97.14	101.10	112.00	115.60	116.15	106.18	95.86	93.72	93.56	90.91	89.99	86.89
61762	4.96	4.21	4.34	3.90	3.80	4.21	4.79	5.20	5.90	6.84	7.58	8.36	8.84	9.41	10.47	10.97	11.04	9.97	9.31	8.39	8.47	7.70	6.77	5.83
	-32.78	-32.61	-32.96	-33.59	-27.65	-28.20	-31.42	-30.12	-29.68	-22.10	-18.49	-17.98	-16.43	-18.21	-25.09	-28.48	-29.00	-23.96	-17.59	-20.27	-19.40	-21.11	-28.17	-29.96
MHK VL	48.88	44.80	44.71	41.88	41.36	44.30	47.55	50.32	53.22	62.02	67.57	72.16	73.81	75.69	78.88	79.03	79.13	74.81	70.48	66.23	66.99	63.28	55.87	51.62
61756	0.72	0.49	0.40	0.41	0.45	0.48	0.61	0.79	1.04	1.45	1.65	1.90	1.94	2.20	2.45	2.59	2.66	1.95	1.45	1.17	1.31	1.18	0.83	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.36	-0.61	-0.08	0.00	0.00	0.00	0.00	0.00
MILLWD	49.16	45.88	47.33	44.08	43.44	46.67	47.60	49.83	53.42	63.64	70.10	75.70	77.57	79.34	82.39	90.16	92.14	95.52	76.88	70.24	70.96	66.42	57.50	52.34
61759	3.71	3.01	3.01	2.61	2.54	2.85	3.33	3.81	4.49	5.81	6.66	7.45	7.76	8.30	9.33	9.44	9.44	8.60	7.79	7.16	7.22	6.64	5.56	4.60
	2.70	1.45	0.00	0.00	0.00	0.00	2.67	3.51	3.24	2.73	2.49	2.01	2.06	2.45	3.38	-4.56	-6.59	-14.67	-0.13	1.97	1.94	2.32	3.11	3.37
N.Y.C.	96.21	60.43	47.92	44.62	43.98	47.24	74.00	88.71	96.10	106.27	110.71	111.00	113.00	117.93	129.34	130.75	130.77	119.00	109.96	105.22	106.00	105.40	105.00	100.50
61761	4.24	3.50	3.59	3.15	3.07	3.42	3.90	4.41	5.11	6.54	7.19	8.01	8.34	8.89	9.94	10.05	10.12	9.25	8.48	7.74	7.95	7.39	6.22	5.21
	-43.82	-12.61	-0.01	0.00	0.00	0.00	-23.17	-34.78	-38.81	-39.16	-37.60	-32.73	-32.79	-35.56	-42.97	-44.55	-44.54	-37.50	-32.52	-32.42	-32.37	-35.91	-43.74	-44.18
NORTH	47.39	44.05	44.01	41.22	40.66	43.56	46.65	49.23	51.34	59.11	63.68	68.30	70.29	71.43	73.15	72.57	72.61	69.79	66.68	63.11	63.51	60.17	53.01	50.03
61755	-0.77	-0.27	-0.31	-0.25	-0.25	-0.26	-0.28	-0.30	-0.83	-1.45	-2.24	-1.97	-1.58	-2.06	-3.29	-3.58	-3.50	-2.46	-2.28	-1.95	-2.17	-1.93	-2.04	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	50.23	46.00	46.00	43.00	42.42	45.49	49.00	51.95	55.15	64.62	70.34	75.11	76.90	78.85	82.40	85.00	85.70	83.66	74.69	69.61	70.21	66.38	58.57	54.02
61845	2.07	1.68	1.68	1.53	1.51	1.67	2.07	2.43	2.97	4.06	4.42	4.85	5.03	5.36	5.96	5.94	5.94	5.20	4.96	4.55	4.53	4.28	3.52	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-3.65	-6.21	-0.77	0.00	0.00	0.00	0.00	0.00

O H 61846	43.82 <span>-4.33</span> <span>0.00</span>	39.33 <span>-4.92</span> <span>0.07</span>	39.53 <span>-4.79</span> <span>0.00</span>	37.36 <span>-4.11</span> <span>0.00</span>	36.16 <span>-4.46</span> <span>0.29</span>	38.19 <span>-4.95</span> <span>0.68</span>	40.32 <span>-6.62</span> <span>0.00</span>	41.74 <span>-7.78</span> <span>0.01</span>	44.50 <span>-7.67</span> <span>0.00</span>	51.42 <span>-9.14</span> <span>0.00</span>	56.63 <span>-9.30</span> <span>0.00</span>	59.66 <span>-10.61</span> <span>0.00</span>	60.51 <span>-11.36</span> <span>0.00</span>	61.58 <span>-11.90</span> <span>0.00</span>	64.82 <span>-11.62</span> <span>0.00</span>	65.34 <span>-10.81</span> <span>0.00</span>	64.92 <span>-11.19</span> <span>0.00</span>	60.62 <span>-11.63</span> <span>0.00</span>	57.99 <span>-10.96</span> <span>0.00</span>	54.97 <span>-10.08</span> <span>0.00</span>	55.70 <span>-9.98</span> <span>0.00</span>	53.59 <span>-8.51</span> <span>0.00</span>	49.27 <span>-5.78</span> <span>0.00</span>	44.97 <span>-6.13</span> <span>0.00</span>
PJM 61847	46.38 <span>-1.78</span> <span>0.00</span>	41.52 <span>-2.79</span> <span>0.00</span>	41.39 <span>-2.92</span> <span>0.00</span>	39.19 <span>-2.28</span> <span>0.00</span>	38.62 <span>-2.29</span> <span>0.00</span>	40.71 <span>-3.11</span> <span>0.00</span>	43.18 <span>-3.75</span> <span>0.00</span>	45.96 <span>-3.57</span> <span>0.00</span>	48.05 <span>-4.12</span> <span>0.00</span>	55.90 <span>-4.66</span> <span>0.00</span>	60.98 <span>-4.94</span> <span>0.00</span>	65.42 <span>-4.85</span> <span>0.00</span>	65.44 <span>-6.04</span> <span>0.39</span>	70.20 <span>-3.67</span> <span>-0.39</span>	75.14 <span>-1.30</span> <span>0.00</span>	76.00 <span>-0.15</span> <span>0.00</span>	76.04 <span>-0.08</span> <span>0.00</span>	70.21 <span>-2.60</span> <span>-0.56</span>	63.78 <span>-4.62</span> <span>0.56</span>	60.05 <span>-5.01</span> <span>0.00</span>	62.00 <span>-3.68</span> <span>0.00</span>	58.93 <span>-3.17</span> <span>0.00</span>	52.62 <span>-2.42</span> <span>0.00</span>	47.63 <span>-3.48</span> <span>0.00</span>
WEST 61752	44.74 <span>-3.42</span> <span>0.00</span>	40.06 <span>-4.25</span> <span>0.00</span>	40.19 <span>-4.12</span> <span>0.00</span>	37.90 <span>-3.57</span> <span>0.00</span>	37.10 <span>-3.80</span> <span>0.00</span>	39.48 <span>-4.34</span> <span>0.00</span>	41.11 <span>-5.82</span> <span>0.00</span>	42.78 <span>-6.74</span> <span>0.01</span>	45.50 <span>-6.68</span> <span>0.00</span>	52.57 <span>-7.99</span> <span>0.00</span>	57.81 <span>-8.11</span> <span>0.00</span>	61.13 <span>-9.13</span> <span>0.00</span>	61.95 <span>-9.92</span> <span>0.00</span>	63.49 <span>-9.99</span> <span>0.00</span>	67.19 <span>-9.25</span> <span>0.00</span>	67.78 <span>-8.38</span> <span>0.00</span>	67.43 <span>-8.68</span> <span>0.00</span>	62.64 <span>-9.61</span> <span>0.00</span>	59.51 <span>-9.45</span> <span>0.00</span>	56.21 <span>-8.85</span> <span>0.00</span>	57.27 <span>-8.41</span> <span>0.00</span>	54.96 <span>-7.14</span> <span>0.00</span>	50.26 <span>-4.79</span> <span>0.00</span>	45.79 <span>-5.32</span> <span>0.00</span>