

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/16/2006

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	38.72	32.71	31.61	29.88	29.40	35.58	58.62	71.69	68.54	69.42	69.79	70.15	67.47	68.70	69.11	67.20	78.66	96.92	82.71	78.31	69.75	65.14	49.48	44.24
61757	1.42	1.08	1.04	0.98	0.94	1.56	3.27	3.54	3.20	3.18	3.20	3.21	3.15	3.52	3.60	3.38	4.17	4.97	4.68	3.94	3.45	2.86	2.18	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.74	30.62	29.62	28.09	27.61	32.82	53.69	66.51	63.77	64.65	65.06	65.53	63.10	63.75	63.87	62.29	73.23	91.40	76.23	72.80	64.65	60.41	45.84	40.56
61754	-1.57	-1.01	-0.95	-0.81	-0.85	-1.19	-1.66	-1.64	-1.57	-1.59	-1.53	-1.41	-1.22	-1.43	-1.64	-1.53	-1.27	-0.55	-1.79	-1.56	-1.66	-1.87	-1.47	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.58	33.40	32.19	30.37	30.03	36.39	60.50	74.62	71.55	72.47	72.79	73.23	70.69	71.83	71.99	70.07	82.16	101.06	86.30	81.95	72.74	67.76	51.18	45.30
61760	2.28	1.77	1.62	1.47	1.57	2.38	5.15	6.47	6.21	6.23	6.19	6.29	6.37	6.65	6.49	6.25	7.67	9.10	8.27	7.59	6.43	5.48	3.88	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.18	30.21	29.35	27.92	27.41	31.94	50.92	62.96	61.16	61.87	62.53	62.99	60.72	61.14	61.05	59.73	70.69	88.37	72.64	69.68	61.73	57.86	44.42	39.63
61753	-2.13	-1.42	-1.22	-0.98	-1.05	-2.07	-4.43	-5.18	-4.18	-4.37	-4.06	-3.95	-3.60	-4.04	-4.45	-4.08	-3.80	-3.59	-5.38	-4.68	-4.58	-4.42	-2.89	-2.66
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	37.56	31.79	30.72	29.05	30.62	39.08	47.77	67.60	64.75	65.71	66.06	66.33	63.55	64.34	64.79	63.18	73.37	90.35	77.15	73.47	65.71	61.97	47.07	42.34
61844	0.26	0.16	0.15	0.14	0.14	0.00	-0.50	-0.55	-0.59	-0.53	-0.53	-0.60	-0.77	-0.85	-0.72	-0.64	-1.12	-1.47	-1.01	-0.89	-0.60	-0.31	-0.24	0.04
	0.00	0.00	0.00	0.00	-2.02	-5.07	7.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	-0.13	0.00	0.00	0.00	0.00	0.00
HUD VL	39.32	33.21	32.01	30.23	29.86	36.15	60.00	73.80	70.83	71.74	72.05	72.49	69.92	71.05	71.27	69.31	81.27	100.14	85.44	81.13	72.08	67.13	50.71	45.00
61758	2.01	1.58	1.44	1.33	1.39	2.14	4.65	5.66	5.49	5.50	5.46	5.56	5.60	5.87	5.76	5.49	6.78	8.18	7.41	6.77	5.77	4.86	3.41	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	58.00	41.45	33.14	31.39	31.00	50.21	74.60	82.99	80.33	85.16	84.82	85.04	84.94	84.60	84.54	82.31	91.41	115.00	101.68	94.18	94.00	86.03	79.98	73.84
61762	3.36	2.78	2.57	2.49	2.53	3.47	6.75	8.31	7.78	7.88	7.72	7.76	7.72	8.02	7.86	7.47	9.31	11.13	9.83	9.07	7.89	6.79	4.87	4.14
	-17.34	-7.04	0.00	0.00	-0.01	-12.73	-12.50	-6.53	-7.22	-11.04	-10.51	-10.34	-12.90	-11.40	-11.17	-11.02	-7.61	-11.92	-13.82	-10.74	-19.80	-16.96	-27.80	-27.40
MHK VL	37.19	31.44	30.39	28.67	28.26	33.94	55.57	69.03	65.93	66.84	67.13	67.61	64.84	65.51	65.90	64.07	75.09	93.15	78.65	75.11	66.84	62.78	47.35	42.12
61756	-0.11	-0.19	-0.18	-0.23	-0.20	-0.07	0.22	0.89	0.59	0.60	0.53	0.67	0.51	0.33	0.39	0.26	0.60	1.20	0.62	0.74	0.53	0.50	0.05	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.47	33.34	32.13	30.32	30.00	36.32	60.39	74.55	71.41	72.33	72.72	73.10	70.50	71.64	71.80	69.88	81.94	100.87	86.14	81.73	72.61	67.63	51.04	45.17
61759	2.16	1.71	1.56	1.42	1.54	2.31	5.04	6.41	6.08	6.09	6.13	6.16	6.17	6.45	6.29	6.06	7.45	8.92	8.11	7.36	6.30	5.36	3.74	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	40.03	33.79	32.53	30.70	30.35	36.77	61.23	81.18	84.97	100.16	98.38	98.00	89.89	83.32	81.55	82.56	87.81	102.19	87.09	82.75	73.48	68.52	51.80	45.77
61761	2.72	2.15	1.96	1.79	1.88	2.75	5.87	7.09	6.80	6.82	6.79	6.89	6.95	7.30	7.14	6.89	8.42	10.11	9.05	8.33	7.16	6.23	4.49	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.95	-12.84	-27.10	-25.00	-24.17	-18.62	-10.83	-8.90	-11.85	-4.90	-0.12	-0.02	-0.06	-0.02	-0.02	0.00	0.00
NORTH	37.94	31.95	30.84	29.10	28.66	34.15	55.13	68.21	65.14	66.31	66.59	66.80	63.87	64.66	65.11	63.50	73.37	90.76	77.32	73.84	66.24	62.40	47.30	42.59
61755	0.63	0.32	0.28	0.20	0.20	0.14	-0.22	0.07	-0.20	0.07	0.00	-0.13	-0.45	-0.52	-0.39	-0.32	-1.12	-1.20	-0.70	-0.52	-0.07	0.12	0.00	0.30
	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
NPX	38.91	32.80	31.70	29.97	31.56	39.42	53.40	72.30	69.19	70.08	70.46	70.82	68.18	69.36	69.70	67.84	79.33	97.34	83.62	79.20	70.42	65.70	50.00	44.49
61845	1.60	1.17	1.13	1.07	1.08	1.77	3.71	4.16	3.85	3.84	3.86	3.88	3.86	4.17	4.19	4.02	4.84	5.52	5.46	4.83	4.11	3.43	2.70	2.20
	0.00	0.00	0.00	0.00	-2.02	-3.64	5.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	-0.13	0.00	0.00	0.00	0.00	0.00

H 61846	33.83 <span>-3.47</span> <span>0.00</span>	29.45 <span>-2.18</span> <span>0.00</span>	28.73 <span>-1.83</span> <span>0.00</span>	27.57 <span>-1.33</span> <span>0.00</span>	29.00 <span>-1.57</span> <span>-2.10</span>	33.90 <span>-3.67</span> <span>-3.56</span>	41.61 <span>-8.08</span> <span>5.66</span>	58.33 <span>-9.81</span> <span>0.00</span>	56.91 <span>-8.43</span> <span>0.00</span>	57.36 <span>-8.88</span> <span>0.00</span>	57.87 <span>-8.72</span> <span>0.00</span>	58.50 <span>-8.43</span> <span>0.00</span>	56.73 <span>-7.59</span> <span>0.00</span>	56.78 <span>-8.41</span> <span>0.00</span>	56.40 <span>-9.11</span> <span>0.00</span>	55.46 <span>-8.36</span> <span>0.00</span>	66.00 <span>-8.49</span> <span>0.00</span>	82.53 <span>-9.29</span> <span>0.13</span>	66.69 <span>-11.47</span> <span>-0.13</span>	64.40 <span>-9.96</span> <span>0.00</span>	57.49 <span>-8.82</span> <span>0.00</span>	54.18 <span>-8.10</span> <span>0.00</span>	42.53 <span>-4.78</span> <span>0.00</span>	38.19 <span>-4.10</span> <span>0.00</span>
PJM 61847	33.20 <span>-4.10</span> <span>0.00</span>	29.48 <span>-2.15</span> <span>0.00</span>	28.49 <span>-2.08</span> <span>0.00</span>	27.08 <span>-1.82</span> <span>0.00</span>	28.46 <span>-2.02</span> <span>-2.02</span>	35.00 <span>-2.65</span> <span>-3.64</span>	46.37 <span>-3.32</span> <span>5.66</span>	65.08 <span>-3.07</span> <span>0.00</span>	61.16 <span>-4.18</span> <span>0.00</span>	61.87 <span>-4.37</span> <span>0.00</span>	62.26 <span>-4.33</span> <span>0.00</span>	62.79 <span>-4.15</span> <span>0.00</span>	60.66 <span>-3.67</span> <span>0.00</span>	61.21 <span>-3.98</span> <span>0.00</span>	61.32 <span>-4.19</span> <span>0.00</span>	59.67 <span>-4.15</span> <span>0.00</span>	70.47 <span>-4.02</span> <span>0.00</span>	89.98 <span>-1.84</span> <span>0.13</span>	73.71 <span>-4.45</span> <span>-0.13</span>	70.27 <span>-4.09</span> <span>0.00</span>	62.00 <span>-4.31</span> <span>0.00</span>	58.04 <span>-4.23</span> <span>0.00</span>	43.71 <span>-3.60</span> <span>0.00</span>	37.51 <span>-4.78</span> <span>0.00</span>
WEST 61752	33.98 <span>-3.32</span> <span>0.00</span>	29.67 <span>-1.96</span> <span>0.00</span>	28.92 <span>-1.65</span> <span>0.00</span>	27.74 <span>-1.16</span> <span>0.00</span>	27.07 <span>-1.39</span> <span>0.00</span>	30.81 <span>-3.20</span> <span>0.00</span>	48.38 <span>-6.97</span> <span>0.00</span>	60.24 <span>-7.90</span> <span>0.00</span>	58.15 <span>-7.19</span> <span>0.00</span>	58.62 <span>-7.62</span> <span>0.00</span>	59.07 <span>-7.52</span> <span>0.00</span>	59.84 <span>-7.10</span> <span>0.00</span>	58.02 <span>-6.30</span> <span>0.00</span>	58.08 <span>-7.11</span> <span>0.00</span>	57.78 <span>-7.73</span> <span>0.00</span>	56.80 <span>-7.02</span> <span>0.00</span>	67.86 <span>-6.63</span> <span>0.00</span>	85.33 <span>-6.62</span> <span>0.00</span>	68.12 <span>-9.91</span> <span>0.00</span>	66.11 <span>-8.25</span> <span>0.00</span>	59.01 <span>-7.29</span> <span>0.00</span>	55.30 <span>-6.98</span> <span>0.00</span>	43.33 <span>-3.97</span> <span>0.00</span>	38.57 <span>-3.72</span> <span>0.00</span>