

## Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/25/2005

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	70.78	64.64	65.33	59.35	57.49	57.55	59.90	64.95	76.55	86.40	87.98	86.72	79.75	79.08	76.22	77.62	93.77	110.90	107.42	103.48	100.25	92.13	81.94	71.26
61757	2.66	2.43	2.45	2.23	2.05	2.16	2.36	2.38	3.09	3.16	3.38	3.26	3.07	2.97	2.86	3.06	4.21	5.38	4.82	4.65	4.41	3.46	2.54	2.48
	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
CENTRL	65.39	59.73	60.24	54.84	53.50	53.39	55.58	60.13	70.31	79.90	81.13	79.79	73.08	72.54	69.92	71.06	85.80	102.25	99.41	95.97	92.97	86.19	76.78	66.17
61754	-2.72	-2.49	-2.64	-2.29	-1.94	-1.99	-1.96	-2.44	-3.16	-3.33	-3.47	-3.67	-3.60	-3.58	-3.45	-3.50	-3.76	-3.27	-3.18	-2.87	-2.88	-2.48	-2.62	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.34	65.95	66.53	60.27	58.38	58.49	60.93	66.51	78.39	88.56	89.85	88.82	81.97	81.31	78.21	79.77	96.19	113.64	110.39	105.95	102.84	94.97	84.27	72.91
61760	4.22	3.73	3.65	3.14	2.94	3.10	3.39	3.94	4.92	5.33	5.25	5.26	5.06	5.02	4.77	5.07	6.63	8.12	7.80	7.12	7.00	6.30	4.76	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.22	-0.17	-0.08	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00
GENESE	62.81	57.12	57.53	52.44	51.56	51.34	53.11	57.13	66.63	76.16	77.24	76.12	69.71	69.34	66.76	67.85	81.86	97.39	95.00	92.12	89.32	82.73	74.40	63.83
61753	-5.31	-5.10	-5.34	-4.68	-3.88	-4.04	-4.43	-5.44	-6.83	-7.07	-7.36	-7.35	-6.98	-6.77	-6.60	-6.71	-7.70	-8.12	-7.59	-6.72	-6.52	-5.94	-5.00	-4.95
	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
H Q	68.32	62.40	63.07	57.30	55.61	55.55	57.71	62.95	73.76	83.65	85.02	83.97	77.07	76.57	73.80	74.94	89.47	105.10	102.18	98.34	95.00	88.77	79.72	69.06
61844	0.20	0.19	0.19	0.17	0.17	0.17	0.17	0.38	0.29	0.42	0.42	0.50	0.38	0.46	0.44	0.37	-0.09	-0.42	-0.41	-0.49	-0.48	-0.27	0.32	0.28
	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	0.36	-0.36	0.00	0.00	0.00
HUD VL	71.87	65.45	66.09	59.87	57.99	58.10	60.47	65.82	77.58	87.64	89.00	87.65	80.04	79.94	77.14	78.32	95.38	112.59	109.37	105.06	101.88	94.08	83.18	72.43
61758	3.75	3.24	3.21	2.74	2.55	2.71	2.93	3.25	4.11	4.41	4.40	4.42	4.29	4.26	4.11	4.32	5.82	7.07	6.77	6.23	6.04	5.41	3.97	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.94	0.43	0.33	0.57	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00
LONGIL	93.10	90.72	87.46	75.00	75.00	83.00	85.00	89.22	90.91	91.51	92.00	91.36	91.00	91.52	91.28	91.51	97.45	135.00	119.77	107.73	104.57	103.88	98.58	92.92
61762	6.27	5.60	5.53	4.97	4.71	4.87	5.24	5.82	6.91	6.91	5.33	5.76	6.13	6.17	6.24	6.26	7.88	10.02	9.64	8.72	7.98	6.11	5.50	
	-18.72	-22.90	-19.05	-12.90	-14.85	-22.74	-22.23	-20.83	-10.54	-1.37	-2.07	-2.13	-8.18	-9.24	-11.68	-10.69	0.00	-19.46	-7.54	0.00	-0.01	-7.22	-13.06	-18.63
MHK VL	68.05	62.22	62.82	57.01	55.39	55.39	57.65	62.76	73.76	83.48	84.94	83.72	76.84	76.19	73.44	74.56	89.83	106.26	103.31	99.43	96.42	89.12	79.48	68.79
61756	-0.07	0.00	-0.06	-0.11	-0.06	0.00	0.12	0.19	0.29	0.25	0.34	0.25	0.15	0.08	0.07	0.00	0.27	0.74	0.72	0.59	0.58	0.44	0.08	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	72.14	65.76	66.34	60.15	58.21	58.38	60.76	66.39	78.31	88.48	89.76	88.29	80.24	80.43	77.63	78.70	96.10	113.64	110.29	105.95	102.84	94.88	83.79	72.78
61759	4.02	3.55	3.46	3.03	2.77	2.99	3.22	3.82	4.85	5.24	5.16	5.17	4.98	4.95	4.77	5.00	6.54	8.12	7.69	7.12	7.00	6.21	4.68	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	1.43	0.64	0.50	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00
N.Y.C.	72.96	66.45	67.03	60.78	58.88	58.99	61.39	67.01	79.05	89.32	90.61	92.62	94.19	87.39	83.00	87.39	97.00	114.70	111.32	106.84	103.80	95.86	87.40	73.60
61761	4.84	4.23	4.15	3.66	3.44	3.60	3.86	4.44	5.58	6.08	6.01	6.09	5.75	5.71	5.50	5.74	7.43	9.18	8.72	8.01	7.95	7.18	5.48	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-3.06	-11.75	-5.56	-4.13	-7.09	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	0.00
NORTH	68.12	62.22	62.88	57.13	55.39	55.39	57.54	63.01	73.76	83.65	85.02	84.05	77.22	76.65	73.95	74.94	89.38	104.88	101.98	98.24	95.27	88.14	79.64	68.86
61755	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.44	0.29	0.42	0.42	0.58	0.54	0.53	0.59	0.37	-0.18	-0.63	-0.62	-0.59	-0.58	-0.53	0.24	0.07
	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	71.25	65.02	65.65	59.64	57.77	57.77	60.13	65.26	76.92	86.81	88.32	87.14	80.21	79.54	76.74	78.07	94.31	111.32	107.83	103.78	100.63	92.58	82.42	71.68
61845	3.13	2.80	2.77	2.51	2.33	2.38	2.59	2.69	3.45	3.58	3.72	3.67	3.53	3.43	3.37	3.50	4.75	5.80	5.23	4.94	4.79	3.90	3.02	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	59.81 <span>-8.31</span> <span>0.00</span>	54.44 <span>-7.78</span> <span>0.00</span>	54.71 <span>-8.17</span> <span>0.00</span>	49.93 <span>-7.20</span> <span>0.00</span>	49.18 <span>-6.26</span> <span>0.00</span>	48.74 <span>-6.65</span> <span>0.00</span>	50.06 <span>-7.48</span> <span>0.00</span>	52.87 <span>-9.70</span> <span>0.00</span>	60.98 <span>-12.49</span> <span>0.00</span>	70.08 <span>-13.15</span> <span>0.00</span>	70.90 <span>-13.71</span> <span>0.00</span>	69.86 <span>-13.61</span> <span>0.00</span>	63.88 <span>-12.81</span> <span>0.00</span>	63.71 <span>-12.41</span> <span>0.00</span>	61.41 <span>-11.96</span> <span>0.00</span>	62.33 <span>-12.23</span> <span>0.00</span>	75.14 <span>-14.42</span> <span>0.00</span>	89.06 <span>-16.46</span> <span>0.00</span>	87.31 <span>-15.29</span> <span>0.00</span>	85.20 <span>-13.64</span> <span>0.00</span>	82.71 <span>-13.13</span> <span>0.00</span>	76.88 <span>-11.79</span> <span>0.00</span>	70.03 <span>-9.37</span> <span>0.00</span>	60.46 <span>-8.32</span> <span>0.00</span>
PJM 61847	60.90 <span>-7.22</span> <span>0.00</span>	56.43 <span>-5.79</span> <span>0.00</span>	56.34 <span>-6.54</span> <span>0.00</span>	51.70 <span>-5.43</span> <span>0.00</span>	51.06 <span>-4.38</span> <span>0.00</span>	50.96 <span>-4.43</span> <span>0.00</span>	53.39 <span>-4.14</span> <span>0.00</span>	57.69 <span>-4.88</span> <span>0.00</span>	66.63 <span>-6.83</span> <span>0.00</span>	75.83 <span>-7.41</span> <span>0.00</span>	76.73 <span>-7.87</span> <span>0.00</span>	74.29 <span>-9.18</span> <span>0.00</span>	67.25 <span>-9.43</span> <span>0.00</span>	66.90 <span>-9.21</span> <span>0.00</span>	64.56 <span>-8.80</span> <span>0.00</span>	65.69 <span>-8.87</span> <span>0.00</span>	76.83 <span>-9.40</span> <span>3.33</span>	101.57 <span>-7.28</span> <span>-3.33</span>	94.90 <span>-7.69</span> <span>0.00</span>	91.62 <span>-7.22</span> <span>0.00</span>	88.94 <span>-6.90</span> <span>0.00</span>	84.43 <span>-4.97</span> <span>-0.72</span>	72.57 <span>-6.11</span> <span>0.72</span>	61.84 <span>-6.95</span> <span>0.00</span>
WEST 61752	60.29 <span>-7.83</span> <span>0.00</span>	55.06 <span>-7.15</span> <span>0.00</span>	55.21 <span>-7.67</span> <span>0.00</span>	50.50 <span>-6.63</span> <span>0.00</span>	49.79 <span>-5.66</span> <span>0.00</span>	49.46 <span>-5.93</span> <span>0.00</span>	50.98 <span>-6.56</span> <span>0.00</span>	54.06 <span>-8.51</span> <span>0.00</span>	62.37 <span>-11.09</span> <span>0.00</span>	71.50 <span>-11.74</span> <span>0.00</span>	72.33 <span>-12.27</span> <span>0.00</span>	71.03 <span>-12.44</span> <span>0.00</span>	64.72 <span>-11.96</span> <span>0.00</span>	64.55 <span>-11.57</span> <span>0.00</span>	62.29 <span>-11.08</span> <span>0.00</span>	63.23 <span>-11.33</span> <span>0.00</span>	76.67 <span>-12.90</span> <span>0.00</span>	91.38 <span>-14.14</span> <span>0.00</span>	89.57 <span>-13.03</span> <span>0.00</span>	87.17 <span>-11.66</span> <span>0.00</span>	84.53 <span>-11.31</span> <span>0.00</span>	78.74 <span>-9.93</span> <span>0.00</span>	71.14 <span>-8.26</span> <span>0.00</span>	61.01 <span>-7.77</span> <span>0.00</span>