

# Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/11/2007

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	43.75	35.84	27.26	26.69	29.74	39.68	62.40	65.74	65.97	70.10	70.55	70.64	70.80	74.41	71.38	70.08	70.86	70.46	72.31	78.30	70.69	60.08	51.03	44.29
61757	2.40	2.06	1.62	1.58	1.66	2.35	3.48	3.13	3.20	3.27	3.36	3.11	3.11	3.07	2.94	2.89	2.99	2.97	3.25	3.59	2.91	2.59	2.66	2.74
	0.00	-1.64	0.00	0.00	-2.51	-0.06	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	-0.07
CENTRL	40.32	31.26	24.95	24.48	24.98	36.23	57.21	60.35	60.64	64.69	65.04	65.51	65.72	69.13	66.38	65.11	65.63	65.26	66.64	72.02	65.47	55.71	46.92	40.08
61754	-1.03	-0.96	-0.69	-0.63	-0.72	-1.04	-1.71	-2.25	-2.13	-2.14	-2.15	-2.03	-1.96	-2.21	-2.05	-2.08	-2.24	-2.23	-2.42	-2.69	-2.30	-1.78	-1.45	-1.41
	0.00	-0.08	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
DUNWOD	44.79	35.29	27.64	26.99	28.50	40.24	64.22	68.31	68.49	72.84	73.44	73.75	74.12	77.97	75.07	73.64	74.32	73.97	75.48	81.81	74.08	62.55	52.53	44.81
61760	3.43	2.51	2.00	1.88	1.94	2.94	5.30	5.70	5.71	6.01	6.25	6.21	6.43	6.63	6.64	6.45	6.45	6.48	6.42	7.10	6.30	5.06	4.16	3.28
	0.00	-0.65	0.00	0.00	-0.99	-0.02	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	-0.05
GENESE	39.53	30.76	24.59	24.20	24.52	35.48	54.91	58.79	59.20	63.42	63.29	64.09	64.17	67.35	64.60	63.36	63.60	63.31	65.06	69.56	63.71	54.79	46.53	39.17
61753	-1.82	-1.38	-1.05	-0.90	-1.05	-1.79	-4.01	-3.82	-3.58	-3.41	-3.90	-3.44	-3.52	-4.00	-3.83	-3.83	-4.28	-4.18	-4.01	-5.16	-4.07	-2.70	-1.84	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
H Q	40.82	31.64	25.31	24.78	25.11	36.79	58.21	62.11	62.27	66.22	66.58	66.93	67.08	70.77	67.82	66.58	67.40	66.95	68.51	74.19	67.30	57.03	47.79	41.03
61844	-0.54	-0.42	-0.33	-0.33	-0.33	-0.48	-0.71	-0.50	-0.50	-0.60	-0.60	-0.61	-0.61	-0.57	-0.62	-0.60	-0.48	-0.54	-0.55	-0.52	-0.47	-0.46	-0.58	-0.46
	0.00	0.08	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.41	35.10	27.46	26.84	28.40	39.98	63.75	67.80	67.98	72.31	72.83	73.14	73.51	77.40	74.45	73.10	73.78	73.43	75.00	81.29	73.60	62.14	52.14	44.48
61758	3.06	2.28	1.82	1.73	1.79	2.68	4.83	5.20	5.21	5.48	5.64	5.61	5.82	6.06	6.02	5.91	5.90	5.94	5.94	6.57	5.83	4.66	3.77	2.95
	0.00	-0.68	0.00	0.00	-1.04	-0.02	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	-0.05
LONGIL	72.48	69.80	45.44	44.00	44.00	48.37	73.31	80.03	83.33	104.32	120.93	118.74	108.94	119.05	119.03	126.00	87.57	88.62	94.67	96.85	88.48	92.34	83.06	80.71
61762	5.13	3.92	3.15	2.99	3.07	4.62	7.95	8.58	8.60	8.69	8.87	8.92	9.21	9.56	9.44	9.20	9.50	9.65	9.67	10.61	9.56	7.53	6.29	5.06
	-26.00	-33.74	-16.64	-15.91	-15.37	-6.48	-6.44	-8.85	-11.95	-28.81	-44.88	-42.29	-32.05	-38.15	-41.15	-49.61	-10.20	-11.48	-15.94	-11.53	-11.15	-27.32	-28.41	-34.16
MHK VL	41.93	32.52	25.95	25.41	25.87	37.79	59.92	63.80	64.03	68.56	68.94	69.36	69.17	73.05	69.94	68.73	69.43	68.91	70.44	76.28	69.20	58.52	49.10	42.03
61756	0.58	0.39	0.31	0.30	0.31	0.52	1.00	1.19	1.26	1.74	1.75	1.82	1.49	1.71	1.51	1.55	1.56	1.42	1.38	1.57	1.42	1.03	0.73	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
MILLWD	44.58	35.21	27.56	26.89	28.42	40.13	63.99	67.99	68.23	72.57	73.03	73.48	73.91	77.83	74.93	73.44	74.12	73.84	75.41	81.74	73.94	62.32	52.34	44.60
61759	3.23	2.41	1.92	1.78	1.84	2.83	5.07	5.38	5.46	5.75	5.85	5.94	6.23	6.49	6.50	6.25	6.24	6.34	6.35	7.02	6.17	4.83	3.97	3.07
	0.00	-0.66	0.00	0.00	-1.01	-0.02	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	-0.05
N.Y.C.	45.44	35.99	28.08	27.41	28.88	40.61	64.88	69.65	72.47	79.00	79.08	80.71	80.92	83.01	80.52	80.72	82.88	80.72	84.40	90.97	82.51	73.70	59.65	50.00
61761	3.85	2.83	2.26	2.13	2.17	3.28	5.89	6.26	6.28	6.62	6.85	6.82	7.04	7.28	7.25	7.05	6.99	7.09	7.04	7.70	6.91	5.58	4.64	3.65
	-0.24	-1.02	-0.18	-0.18	-1.14	-0.06	-0.07	-0.78	-3.42	-5.56	-5.04	-6.35	-6.20	-4.39	-4.83	-6.47	-8.02	-6.15	-8.30	-8.56	-7.82	-10.63	-6.64	-4.87
NORTH	40.48	31.32	25.08	24.55	24.78	36.49	57.80	62.17	62.27	66.22	66.58	67.00	66.94	70.91	67.75	66.58	67.53	67.02	68.51	74.34	67.44	56.86	47.64	40.86
61755	-0.87	-0.67	-0.56	-0.55	-0.56	-0.78	-1.12	-0.44	-0.50	-0.60	-0.60	-0.54	-0.74	-0.43	-0.68	-0.60	-0.34	-0.47	-0.55	-0.37	-0.34	-0.63	-0.73	-0.62
	0.00	0.14	0.00	0.00	0.22	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	0.00	0.00
NPX	43.35	36.09	27.38	26.76	29.23	44.44	58.03	66.30	66.48	70.57	71.09	71.12	71.27	74.98	71.99	70.68	71.33	71.07	72.93	78.90	71.30	60.54	51.32	44.24
61845	2.52	2.19	1.74	1.66	1.76	2.46	3.77	3.69	3.70	3.74	3.90	3.58	3.59	3.64	3.56	3.49	3.46	3.58	3.87	4.18	3.52	3.05	2.95	2.70
	0.52	-1.77	0.00	0.00	-1.90	-4.71	4.66	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	-0.06

O H 61846	38.50 <span>-2.85</span> <span>0.00</span>	30.00 <span>-2.22</span> <span>-0.08</span>	24.00 <span>-1.64</span> <span>0.00</span>	23.72 <span>-1.38</span> <span>0.00</span>	24.03 <span>-1.66</span> <span>-0.12</span>	34.70 <span>-2.57</span> <span>0.00</span>	52.32 <span>-6.60</span> <span>0.00</span>	55.72 <span>-6.89</span> <span>0.00</span>	56.24 <span>-6.53</span> <span>0.00</span>	60.14 <span>-6.68</span> <span>0.00</span>	60.07 <span>-7.12</span> <span>0.00</span>	60.99 <span>-6.55</span> <span>0.00</span>	60.98 <span>-6.70</span> <span>0.00</span>	63.49 <span>-7.85</span> <span>0.00</span>	60.97 <span>-7.46</span> <span>0.00</span>	60.07 <span>-7.12</span> <span>0.00</span>	60.07 <span>-7.81</span> <span>0.00</span>	60.00 <span>-7.49</span> <span>0.00</span>	61.60 <span>-7.46</span> <span>0.00</span>	64.93 <span>-9.79</span> <span>0.00</span>	60.32 <span>-7.46</span> <span>0.00</span>	52.66 <span>-4.83</span> <span>0.00</span>	45.61 <span>-2.76</span> <span>0.00</span>	37.55 <span>-3.94</span> <span>-0.01</span>
PJM 61847	37.23 <span>-4.09</span> <span>0.02</span>	32.00 <span>-0.58</span> <span>-0.44</span>	25.67 <span>0.03</span> <span>0.00</span>	25.13 <span>0.03</span> <span>0.00</span>	26.24 <span>0.00</span> <span>-0.67</span>	37.33 <span>0.04</span> <span>-0.02</span>	59.39 <span>0.47</span> <span>0.00</span>	63.00 <span>0.38</span> <span>-0.02</span>	63.45 <span>0.38</span> <span>-0.30</span>	66.15 <span>-1.00</span> <span>-0.33</span>	66.23 <span>0.60</span> <span>1.56</span>	66.85 <span>0.68</span> <span>1.37</span>	63.00 <span>-4.40</span> <span>0.29</span>	70.45 <span>0.57</span> <span>1.46</span>	67.81 <span>0.89</span> <span>1.51</span>	66.64 <span>0.81</span> <span>1.36</span>	67.41 <span>0.68</span> <span>1.14</span>	66.85 <span>0.74</span> <span>1.39</span>	66.05 <span>0.14</span> <span>3.15</span>	71.44 <span>0.45</span> <span>3.72</span>	68.16 <span>0.47</span> <span>0.09</span>	58.00 <span>0.46</span> <span>-0.05</span>	46.79 <span>0.34</span> <span>1.92</span>	39.41 <span>-0.33</span> <span>1.74</span>
WEST 61752	38.29 <span>-3.06</span> <span>0.00</span>	29.72 <span>-2.51</span> <span>-0.09</span>	23.77 <span>-1.87</span> <span>0.00</span>	23.50 <span>-1.61</span> <span>0.00</span>	23.81 <span>-1.89</span> <span>-0.14</span>	34.41 <span>-2.87</span> <span>0.00</span>	52.61 <span>-6.30</span> <span>0.00</span>	56.35 <span>-6.26</span> <span>0.00</span>	56.81 <span>-5.96</span> <span>0.00</span>	60.88 <span>-5.95</span> <span>0.00</span>	60.81 <span>-6.38</span> <span>0.00</span>	62.00 <span>-5.54</span> <span>0.00</span>	62.00 <span>-5.69</span> <span>0.00</span>	64.42 <span>-6.92</span> <span>0.00</span>	62.00 <span>-6.43</span> <span>0.00</span>	61.08 <span>-6.11</span> <span>0.00</span>	61.09 <span>-6.79</span> <span>0.00</span>	60.94 <span>-6.55</span> <span>0.00</span>	62.29 <span>-6.77</span> <span>0.00</span>	65.90 <span>-8.82</span> <span>0.00</span>	61.06 <span>-6.71</span> <span>0.00</span>	53.06 <span>-4.43</span> <span>0.00</span>	45.81 <span>-2.56</span> <span>0.00</span>	37.34 <span>-4.15</span> <span>-0.00</span>