

# Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/06/2012

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	41.65	39.99	37.76	37.07	37.89	43.66	46.35	49.42	47.19	45.65	45.96	44.96	44.58	43.31	43.20	42.92	46.84	69.76	63.77	51.86	47.37	44.00	42.15	38.08
61757	1.37	1.20	1.28	1.25	1.25	1.39	1.44	1.44	1.51	1.71	1.77	1.69	1.72	1.71	1.58	1.61	1.85	2.49	2.39	1.94	1.82	1.73	1.54	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.13	39.68	37.21	36.57	37.42	43.24	45.86	49.33	46.65	44.64	44.85	43.79	43.25	41.98	42.00	41.60	45.40	68.42	62.54	50.91	46.14	42.48	40.69	37.23
61754	0.85	0.89	0.73	0.75	0.77	0.97	0.94	1.34	0.96	0.70	0.66	0.52	0.38	0.37	0.37	0.29	0.40	1.14	1.16	1.00	0.59	0.21	0.08	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.78	41.08	38.67	37.92	38.81	44.84	47.88	50.87	48.93	47.55	47.90	46.95	46.72	45.52	45.45	45.15	48.78	72.25	65.61	53.56	49.10	46.07	44.30	39.84
61760	2.50	2.29	2.19	2.11	2.16	2.58	2.96	2.88	3.24	3.60	3.71	3.68	3.86	3.91	3.83	3.84	3.78	4.98	4.23	3.64	3.56	3.81	3.69	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
GENESE	41.24	39.80	37.28	36.64	37.42	43.24	45.19	48.80	45.87	43.72	43.92	42.67	42.13	40.90	40.91	40.57	44.23	67.27	61.50	49.87	45.00	41.25	39.55	36.75
61753	0.97	1.01	0.80	0.82	0.77	0.97	0.27	0.81	0.18	-0.22	-0.26	-0.61	-0.73	-0.71	-0.71	-0.74	-0.77	0.00	0.12	-0.05	-0.54	-1.01	-1.06	-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
H Q	39.23	37.82	35.53	34.88	35.69	39.93	45.03	46.69	44.50	42.71	42.90	42.11	41.66	40.44	40.50	40.24	43.83	65.59	59.84	48.57	44.41	41.21	39.63	35.91
61844	-1.05	-0.97	-0.95	-0.93	-0.95	-1.10	-1.12	-1.29	-1.19	-1.23	-1.28	-1.17	-1.20	-1.16	-1.12	-1.07	-1.17	-1.68	-1.53	-1.35	-1.14	-1.05	-0.97	-0.92
	0.00	0.00	0.00	0.00	0.00	1.24	-1.24	0.00	0.00	0.00	0.00	0.00	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	43.06	41.35	38.97	38.25	39.14	45.14	48.19	51.29	49.16	47.63	47.94	46.95	46.68	45.35	45.32	45.03	48.87	72.59	66.04	53.81	49.33	46.07	44.26	39.88
61758	2.78	2.56	2.48	2.44	2.49	2.88	3.28	3.31	3.47	3.69	3.75	3.68	3.81	3.75	3.70	3.72	3.87	5.31	4.66	3.90	3.78	3.81	3.66	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.87	42.86	40.39	39.61	40.53	47.38	51.34	53.79	51.67	50.09	50.20	49.11	48.82	48.00	48.02	47.72	50.98	75.41	68.25	55.55	51.15	49.00	47.26	45.12
61762	4.59	4.07	3.91	3.79	3.88	5.11	6.42	5.80	5.98	6.15	6.01	5.84	5.96	6.37	6.37	6.36	5.99	8.14	6.87	5.64	5.60	6.64	6.29	5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.05	0.00	0.00	0.00	0.00	-0.10	-0.36	-2.81	
MHK VL	41.41	39.92	37.47	36.78	37.67	43.45	46.53	49.95	47.47	45.48	45.69	44.66	44.15	42.73	42.75	42.38	46.30	69.76	63.71	51.86	47.19	43.62	41.78	37.78
61756	1.13	1.13	0.99	0.97	1.02	1.18	1.61	1.97	1.78	1.54	1.50	1.38	1.28	1.12	1.12	1.07	1.31	2.49	2.33	1.94	1.64	1.35	1.18	0.96
	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
MILLWD	42.74	41.00	38.64	37.89	38.77	44.76	47.92	50.96	48.98	47.50	47.85	46.91	46.63	45.35	45.28	44.99	48.73	72.32	65.73	53.61	49.10	45.99	44.18	39.77
61759	2.46	2.21	2.15	2.08	2.12	2.49	3.01	2.98	3.29	3.56	3.67	3.64	3.77	3.75	3.66	3.68	3.73	5.05	4.36	3.69	3.56	3.72	3.57	2.95
	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
N.Y.C.	43.18	41.39	39.00	38.25	39.10	45.18	48.10	51.01	49.21	47.98	48.34	47.47	47.11	46.57	46.55	46.50	49.18	72.52	65.92	53.86	49.51	46.50	44.98	40.29
61761	2.90	2.60	2.52	2.44	2.46	2.91	3.19	3.02	3.52	4.04	4.15	4.20	4.24	4.16	4.08	4.09	4.19	5.25	4.54	3.94	3.96	4.23	3.98	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.80	-0.85	-1.09	0.00	0.00	0.00	0.00	-0.01	-0.39	-0.01	
NORTH	38.67	37.32	34.95	34.31	35.14	40.49	43.30	46.07	44.05	42.01	42.11	41.50	40.98	39.65	39.91	39.66	43.33	65.12	59.47	47.97	43.95	40.75	39.27	35.50
61755	-1.61	-1.47	-1.53	-1.50	-1.50	-1.77	-1.62	-1.92	-1.64	-1.93	-2.08	-1.78	-1.88	-1.95	-1.71	-1.65	-1.66	-2.16	-1.90	-1.95	-1.60	-1.52	-1.34	-1.32
	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	0.00
NPX	42.01	40.30	38.09	37.39	38.22	42.76	48.18	49.91	47.75	46.27	46.66	45.69	45.39	44.10	44.08	43.75	47.65	70.63	64.32	52.36	47.92	44.72	43.00	38.81
61845	1.73	1.51	1.60	1.57	1.57	1.73	2.02	1.92	2.06	2.33	2.47	2.42	2.53	2.50	2.46	2.44	2.65	3.36	2.95	2.45	2.37	2.45	2.40	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	1.24	-1.24	0.00	0.00	0.00	0.00	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	39.07 <span>-1.21</span> <span>0.00</span>	37.86 <span>-0.93</span> <span>0.00</span>	35.50 <span>-0.98</span> <span>0.00</span>	34.85 <span>-0.97</span> <span>0.00</span>	35.69 <span>-0.95</span> <span>0.00</span>	39.93 <span>-1.10</span> <span>1.24</span>	43.50 <span>-2.65</span> <span>-1.24</span>	45.59 <span>-2.40</span> <span>0.00</span>	42.45 <span>-3.24</span> <span>0.00</span>	40.34 <span>-3.60</span> <span>0.00</span>	40.43 <span>-3.76</span> <span>0.00</span>	39.25 <span>-4.02</span> <span>0.00</span>	38.58 <span>-4.29</span> <span>0.00</span>	37.61 <span>-3.99</span> <span>0.00</span>	37.58 <span>-4.04</span> <span>0.00</span>	37.22 <span>-4.09</span> <span>0.00</span>	40.68 <span>-4.32</span> <span>0.00</span>	61.55 <span>-5.72</span> <span>0.00</span>	56.59 <span>-4.79</span> <span>0.00</span>	46.12 <span>-3.80</span> <span>0.00</span>	41.54 <span>-4.01</span> <span>0.00</span>	37.87 <span>-4.40</span> <span>0.00</span>	36.26 <span>-4.34</span> <span>0.00</span>	34.39 <span>-2.43</span> <span>0.00</span>
PJM 61847	40.56 <span>0.28</span> <span>0.00</span>	39.18 <span>0.39</span> <span>0.00</span>	36.81 <span>0.33</span> <span>0.00</span>	36.13 <span>0.32</span> <span>0.00</span>	36.98 <span>0.33</span> <span>0.00</span>	41.36 <span>0.34</span> <span>1.24</span>	46.20 <span>0.04</span> <span>-1.24</span>	48.23 <span>0.24</span> <span>0.00</span>	45.64 <span>-0.05</span> <span>0.00</span>	43.68 <span>-0.26</span> <span>0.00</span>	43.92 <span>-0.26</span> <span>0.00</span>	42.84 <span>-0.43</span> <span>0.00</span>	42.35 <span>-0.51</span> <span>0.00</span>	41.23 <span>-0.38</span> <span>0.00</span>	41.21 <span>-0.42</span> <span>0.00</span>	40.82 <span>-0.49</span> <span>0.00</span>	44.41 <span>-0.59</span> <span>0.00</span>	66.60 <span>-0.67</span> <span>0.00</span>	60.95 <span>-0.43</span> <span>0.00</span>	49.72 <span>-0.20</span> <span>0.00</span>	45.14 <span>-0.41</span> <span>0.00</span>	41.63 <span>-0.63</span> <span>0.00</span>	39.88 <span>-0.73</span> <span>0.00</span>	36.75 <span>-0.07</span> <span>0.00</span>
WEST 61752	39.63 <span>-0.65</span> <span>0.00</span>	38.33 <span>-0.46</span> <span>0.00</span>	35.94 <span>-0.55</span> <span>0.00</span>	35.31 <span>-0.50</span> <span>0.00</span>	36.17 <span>-0.48</span> <span>0.00</span>	41.80 <span>-0.46</span> <span>0.00</span>	42.80 <span>-2.11</span> <span>0.00</span>	46.11 <span>-1.87</span> <span>0.00</span>	42.90 <span>-2.79</span> <span>0.00</span>	40.74 <span>-3.21</span> <span>0.00</span>	40.79 <span>-3.40</span> <span>0.00</span>	39.55 <span>-3.72</span> <span>0.00</span>	38.88 <span>-3.98</span> <span>0.00</span>	37.90 <span>-3.70</span> <span>0.00</span>	37.88 <span>-3.75</span> <span>0.00</span>	37.51 <span>-3.80</span> <span>0.00</span>	40.95 <span>-4.05</span> <span>0.00</span>	62.09 <span>-5.18</span> <span>0.00</span>	57.08 <span>-4.30</span> <span>0.00</span>	46.62 <span>-3.30</span> <span>0.00</span>	41.86 <span>-3.69</span> <span>0.00</span>	38.13 <span>-4.14</span> <span>0.00</span>	36.46 <span>-4.14</span> <span>0.00</span>	34.80 <span>-2.03</span> <span>0.00</span>