

# Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/06/2014

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	34.89	29.12	27.83	28.04	27.87	32.99	33.37	33.07	36.27	41.75	41.52	45.72	42.09	40.10	37.00	37.00	51.41	63.87	52.56	48.66	45.53	37.81	35.14	36.86
61757	2.25	1.98	1.82	1.83	1.80	2.16	2.15	1.96	2.40	2.77	2.57	2.75	2.53	2.34	2.32	2.32	3.27	4.40	3.44	2.97	2.82	2.47	2.21	2.17
	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73
CENTRL	31.48	27.22	26.12	26.28	26.17	30.99	31.44	31.48	34.03	39.18	39.14	43.09	39.68	37.83	34.71	34.78	48.43	59.71	49.66	46.19	43.09	35.59	33.10	32.29
61754	0.06	0.08	0.10	0.08	0.10	0.15	0.22	0.37	0.17	0.20	0.20	0.13	0.12	0.08	0.03	0.10	0.29	0.24	0.54	0.50	0.38	0.25	0.17	0.00
	-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	-0.33
DUNWOD	34.89	29.31	27.99	28.12	28.00	33.27	33.75	33.66	36.84	42.38	42.30	46.75	43.00	41.08	37.80	37.83	52.32	64.64	53.49	49.99	46.81	38.70	36.07	36.90
61760	2.59	2.17	1.98	1.91	1.93	2.44	2.53	2.55	2.98	3.39	3.35	3.78	3.44	3.32	3.12	3.16	4.19	5.17	4.37	4.29	4.10	3.36	3.13	2.88
	-1.05	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	-2.07
GENESE	30.32	26.30	25.28	25.39	25.37	30.00	30.44	30.33	32.54	37.54	37.58	41.33	38.02	36.17	33.19	33.29	46.45	57.62	47.79	44.46	41.38	34.14	31.75	31.00
61753	-1.06	-0.84	-0.73	-0.81	-0.70	-0.83	-0.78	-0.78	-1.32	-1.44	-1.36	-1.63	-1.54	-1.58	-1.49	-1.39	-1.69	-1.84	-1.32	-1.23	-1.32	-1.20	-1.18	-1.21
	-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	0.00	0.00	0.00	-0.26
H Q	30.72	26.62	25.55	25.73	25.60	30.28	30.66	30.49	33.12	38.17	38.21	42.19	38.85	37.15	34.06	34.02	47.22	58.28	47.99	44.64	41.73	34.56	32.24	31.38
61844	-0.53	-0.52	-0.47	-0.47	-0.47	-0.55	-0.56	-0.62	-0.75	-0.82	-0.74	-0.77	-0.71	-0.61	-0.62	-0.66	-0.92	-1.19	-1.13	-1.05	-0.98	-0.78	-0.69	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.01	29.44	28.12	28.27	28.13	33.36	33.81	33.75	36.94	42.45	42.38	46.87	43.08	41.15	37.83	37.86	52.52	65.00	53.83	50.17	46.90	38.70	36.07	36.82
61758	2.72	2.31	2.11	2.07	2.06	2.53	2.59	2.64	3.08	3.47	3.43	3.91	3.52	3.40	3.16	3.19	4.38	5.53	4.72	4.48	4.19	3.36	3.13	2.81
	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05
LONGIL	35.99	29.91	28.28	28.27	28.21	38.28	41.44	44.44	48.78	50.29	52.91	55.00	48.22	47.19	46.05	47.16	56.40	74.84	56.41	51.64	48.26	46.56	43.94	42.57
61762	3.69	2.77	2.26	2.07	2.14	3.45	3.56	3.64	4.10	4.72	4.63	5.20	4.71	4.49	4.19	4.26	5.82	7.25	6.09	5.94	5.47	4.45	4.18	3.87
	-1.05	0.00	0.00	0.00	0.00	-3.99	-6.67	-9.70	-10.82	-6.59	-9.33	-6.84	-3.95	-4.95	-7.18	-8.22	-2.44	-8.12	-1.21	-0.01	-0.08	-6.77	-6.82	-6.75
MHK VL	32.09	27.71	26.58	26.76	26.64	31.57	32.06	31.95	34.81	40.15	40.12	44.30	40.75	38.85	35.62	35.61	49.63	61.19	50.54	47.02	43.82	36.26	33.73	32.98
61756	0.66	0.57	0.57	0.55	0.57	0.74	0.84	0.84	0.95	1.17	1.17	1.33	1.19	1.10	0.94	0.94	1.49	1.73	1.43	1.33	1.11	0.92	0.79	0.67
	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35
MILLWD	34.93	29.34	28.04	28.17	28.05	33.30	33.75	33.69	36.91	42.45	42.38	46.87	43.12	41.15	37.83	37.90	52.52	64.88	53.69	50.08	46.90	38.70	36.07	36.92
61759	2.63	2.20	2.03	1.97	1.98	2.47	2.53	2.58	3.05	3.47	3.43	3.91	3.56	3.40	3.16	3.23	4.38	5.41	4.57	4.39	4.19	3.36	3.13	2.88
	-1.06	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	0.00	0.00	0.00	0.00	0.00	-2.08
N.Y.C.	35.05	29.42	28.04	28.17	28.05	33.27	33.74	33.69	36.84	42.42	42.38	46.87	43.12	41.19	37.90	37.93	52.37	64.43	53.58	50.12	46.98	38.87	36.26	37.09
61761	2.75	2.28	2.03	1.97	1.98	2.44	2.53	2.58	2.98	3.43	3.43	3.91	3.56	3.44	3.23	3.26	4.24	5.29	4.47	4.43	4.27	3.53	3.33	3.07
	-1.05	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	0.33	0.01	0.00	0.00	0.00	0.00	-2.07
NORTH	30.54	26.46	25.39	25.60	25.50	30.15	30.50	30.39	32.78	37.97	38.36	42.36	38.97	37.41	34.06	33.77	47.17	57.92	47.35	44.00	41.09	34.07	31.85	31.13
61755	-0.72	-0.68	-0.62	-0.60	-0.57	-0.68	-0.72	-0.71	-1.08	-1.01	-0.58	-0.60	-0.59	-0.34	-0.62	-0.90	-0.96	-1.55	-1.77	-1.69	-1.62	-1.27	-1.09	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.71	29.12	27.86	28.01	27.84	32.96	33.34	33.10	36.33	41.75	41.48	45.80	42.17	40.21	37.00	37.04	51.26	63.45	52.46	48.80	45.70	37.85	35.24	36.60
61845	2.22	1.98	1.85	1.81	1.77	2.13	2.12	1.99	2.47	2.77	2.53	2.83	2.61	2.45	2.32	2.36	3.13	3.98	3.34	3.11	2.99	2.51	2.30	2.20
	-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	0.00	0.00	0.00	0.00	0.00	-2.44

O H 61846	29.96 <span>-1.47</span> <span>-0.17</span>	26.00 <span>-1.14</span> <span>0.00</span>	25.02 <span>-0.99</span> <span>0.00</span>	25.11 <span>-1.10</span> <span>0.00</span>	25.11 <span>-0.96</span> <span>0.00</span>	29.66 <span>-1.17</span> <span>0.00</span>	30.00 <span>-1.22</span> <span>0.00</span>	30.08 <span>-1.03</span> <span>0.00</span>	32.00 <span>-1.86</span> <span>0.00</span>	36.72 <span>-2.26</span> <span>0.00</span>	36.77 <span>-2.18</span> <span>0.00</span>	40.43 <span>-2.53</span> <span>0.00</span>	37.15 <span>-2.41</span> <span>0.00</span>	35.38 <span>-2.38</span> <span>0.00</span>	32.53 <span>-2.15</span> <span>0.00</span>	32.63 <span>-2.05</span> <span>0.00</span>	45.20 <span>-2.94</span> <span>0.00</span>	55.90 <span>-3.57</span> <span>0.00</span>	46.47 <span>-2.65</span> <span>0.00</span>	43.27 <span>-2.42</span> <span>0.00</span>	40.36 <span>-2.35</span> <span>0.00</span>	33.43 <span>-1.91</span> <span>0.00</span>	31.16 <span>-1.78</span> <span>0.00</span>	30.29 <span>-2.01</span> <span>-0.34</span>
PJM 61847	32.92 <span>0.97</span> <span>-0.70</span>	27.98 <span>0.84</span> <span>0.00</span>	26.79 <span>0.78</span> <span>0.00</span>	26.91 <span>0.71</span> <span>0.00</span>	26.83 <span>0.76</span> <span>0.00</span>	31.82 <span>0.99</span> <span>0.00</span>	32.22 <span>1.00</span> <span>0.00</span>	32.26 <span>1.15</span> <span>0.00</span>	34.98 <span>1.12</span> <span>0.00</span>	40.20 <span>1.21</span> <span>0.00</span>	40.16 <span>1.21</span> <span>0.00</span>	44.34 <span>1.37</span> <span>0.00</span>	40.79 <span>1.23</span> <span>0.00</span>	38.89 <span>1.13</span> <span>0.00</span>	35.75 <span>1.08</span> <span>0.00</span>	35.82 <span>1.14</span> <span>0.00</span>	49.58 <span>1.44</span> <span>0.00</span>	61.37 <span>1.90</span> <span>0.00</span>	50.84 <span>1.72</span> <span>0.00</span>	47.38 <span>1.69</span> <span>0.00</span>	44.29 <span>1.58</span> <span>0.00</span>	36.65 <span>1.31</span> <span>0.00</span>	34.12 <span>1.18</span> <span>0.00</span>	34.27 <span>0.93</span> <span>-1.38</span>
WEST 61752	30.45 <span>-0.97</span> <span>-0.17</span>	26.41 <span>-0.73</span> <span>0.00</span>	25.42 <span>-0.60</span> <span>0.00</span>	25.50 <span>-0.71</span> <span>0.00</span>	25.52 <span>-0.55</span> <span>0.00</span>	30.18 <span>-0.65</span> <span>0.00</span>	30.59 <span>-0.62</span> <span>0.00</span>	30.83 <span>-0.28</span> <span>0.00</span>	32.78 <span>-1.08</span> <span>0.00</span>	37.62 <span>-1.37</span> <span>0.00</span>	37.70 <span>-1.25</span> <span>0.00</span>	41.42 <span>-1.54</span> <span>0.00</span>	38.06 <span>-1.50</span> <span>0.00</span>	36.20 <span>-1.55</span> <span>0.00</span>	33.26 <span>-1.42</span> <span>0.00</span>	33.39 <span>-1.28</span> <span>0.00</span>	46.26 <span>-1.88</span> <span>0.00</span>	57.33 <span>-2.14</span> <span>0.00</span>	47.60 <span>-1.52</span> <span>0.00</span>	44.32 <span>-1.37</span> <span>0.00</span>	41.34 <span>-1.37</span> <span>0.00</span>	34.18 <span>-1.17</span> <span>0.00</span>	31.82 <span>-1.12</span> <span>0.00</span>	30.76 <span>-1.53</span> <span>-0.33</span>