

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/14/2012

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	35.46	33.10	32.92	34.65	36.45	41.31	47.48	50.69	48.79	49.05	49.55	48.57	47.37	46.02	45.75	45.96	51.80	79.39	68.33	59.93	52.69	47.13	45.35	42.44
61757	1.17	0.90	0.90	0.91	0.92	0.97	0.66	1.28	1.61	1.70	1.72	1.82	1.73	1.68	1.76	1.77	1.90	2.61	2.37	2.36	2.03	1.59	1.36	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	0.00	0.00
CENTRL	35.12	32.90	32.63	34.41	36.35	41.67	48.60	51.04	48.18	48.30	48.88	47.64	46.32	45.05	44.60	44.81	50.85	78.39	67.67	58.95	51.83	46.31	44.46	42.31
61754	0.82	0.71	0.61	0.67	0.82	1.33	1.78	1.63	0.99	0.95	1.05	0.89	0.69	0.71	0.62	0.62	0.95	1.61	1.71	1.38	1.17	0.77	0.48	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.66	34.13	33.88	35.62	37.45	42.32	49.26	52.23	50.54	50.71	51.09	50.30	49.20	47.84	47.42	47.73	53.45	82.46	70.18	61.49	53.96	48.82	47.28	44.18
61760	2.36	1.93	1.86	1.89	1.92	1.98	2.43	2.82	3.35	3.36	3.25	3.55	3.56	3.50	3.43	3.54	3.54	5.68	4.22	3.92	3.29	3.28	3.30	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.50	33.23	32.67	34.41	36.38	41.92	48.70	50.85	47.47	47.49	48.21	46.80	45.50	44.25	43.77	44.01	50.20	77.32	66.88	58.03	51.02	45.50	43.67	42.19
61753	1.20	1.03	0.64	0.67	0.85	1.57	1.87	1.43	0.28	0.14	0.38	0.05	-0.14	-0.09	-0.22	-0.18	0.30	0.54	0.92	0.46	0.36	-0.05	-0.31	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.51	31.58	31.39	32.99	34.68	38.51	46.44	48.13	45.96	46.07	46.54	45.44	44.41	43.14	42.80	43.00	48.56	74.78	64.24	56.02	49.30	44.36	42.97	40.41
61844	-0.79	-0.61	-0.64	-0.74	-0.85	-1.05	-1.17	-1.28	-1.23	-1.28	-1.29	-1.31	-1.23	-1.20	-1.19	-1.19	-1.35	-2.00	-1.72	-1.55	-1.37	-1.18	-1.01	-0.99
	0.00	0.00	0.00	0.00	0.00	0.79	-0.79	0.00	0.00	0.00	0.00	0.00	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	36.70	34.22	33.98	35.79	37.63	42.52	49.49	52.48	50.59	50.81	51.23	50.30	49.10	47.67	47.28	47.55	53.54	82.61	70.50	61.72	54.21	48.86	47.23	44.22
61758	2.40	2.03	1.95	2.06	2.10	2.18	2.67	3.06	3.40	3.45	3.40	3.55	3.47	3.33	3.30	3.36	3.64	5.83	4.55	4.15	3.55	3.32	3.25	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.72	36.19	35.65	37.41	38.84	43.82	52.35	55.29	53.42	52.75	53.28	52.31	51.56	50.12	49.60	49.87	55.84	87.40	74.45	64.25	56.49	51.60	49.79	46.65
61762	4.36	3.83	3.62	3.68	3.31	3.47	5.52	5.88	6.23	5.40	5.45	5.56	5.93	5.76	5.59	5.66	5.94	10.60	8.18	6.68	5.82	6.06	5.80	5.09
	-0.07	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.02	0.00	-0.03	-0.32	0.00	0.00	0.00	0.00	-0.16
MHK VL	35.36	33.19	32.92	34.68	36.53	41.67	48.79	51.54	49.08	49.25	49.69	48.48	47.23	45.80	45.39	45.60	51.50	79.69	68.60	59.81	52.54	47.13	45.48	42.77
61756	1.06	1.00	0.90	0.94	0.99	1.33	1.97	2.12	1.89	1.90	1.86	1.73	1.60	1.46	1.41	1.41	1.60	2.92	2.64	2.24	1.88	1.59	1.50	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.59	34.06	33.82	35.59	37.41	42.32	49.26	52.28	50.49	50.71	51.04	50.16	49.06	47.62	47.24	47.55	53.39	82.54	70.24	61.54	54.01	48.77	47.15	44.05
61759	2.30	1.87	1.79	1.85	1.88	1.98	2.43	2.86	3.30	3.36	3.21	3.41	3.42	3.28	3.25	3.36	3.49	5.76	4.28	3.97	3.34	3.23	3.17	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	36.97	34.39	34.11	35.86	37.70	42.60	49.36	52.14	50.74	51.05	51.32	50.68	49.59	48.90	48.86	48.88	53.74	81.94	69.73	61.46	54.03	49.16	47.65	44.43
61761	2.68	2.19	2.08	2.13	2.17	2.26	2.62	2.86	3.58	3.70	3.49	3.93	3.93	3.77	3.70	3.80	3.84	5.99	4.35	4.09	3.49	3.69	3.69	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.04	0.00	0.00	0.00	-0.02	-0.80	-1.18	-0.89	0.00	0.82	0.58	0.20	0.13	0.07	0.02	0.08
NORTH	33.20	31.55	31.29	32.65	34.18	38.73	45.18	47.58	45.39	45.50	46.01	44.65	43.72	42.43	42.14	42.29	47.90	74.02	63.58	55.15	48.69	43.86	42.70	39.91
61755	-1.10	-0.64	-0.74	-1.08	-1.35	-1.62	-1.64	-1.83	-1.79	-1.85	-1.82	-2.10	-1.92	-1.91	-1.85	-1.90	-2.00	-2.76	-2.37	-2.42	-1.98	-1.68	-1.28	-1.49
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	35.84	33.45	33.24	34.98	36.77	40.81	48.92	51.34	49.41	49.67	50.08	49.09	47.92	46.60	46.31	46.53	52.30	80.08	68.66	60.16	52.95	47.68	46.05	42.98
61845	1.54	1.25	1.22	1.25	1.24	1.25	1.31	1.93	2.22	2.32	2.25	2.34	2.28	2.26	2.33	2.34	2.40	3.30	2.71	2.59	2.28	2.14	2.07	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.79	-0.79	0.00	0.00	0.00	0.00	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 61846	34.26 <span>-0.03</span> <span>0.00</span>	32.00 <span>-0.19</span> <span>0.00</span>	31.45 <span>-0.58</span> <span>0.00</span>	33.06 <span>-0.67</span> <span>0.00</span>	34.93 <span>-0.60</span> <span>0.00</span>	39.68 <span>0.12</span> <span>0.79</span>	47.47 <span>-0.14</span> <span>-0.79</span>	48.13 <span>-1.28</span> <span>0.00</span>	44.22 <span>-2.97</span> <span>0.00</span>	44.37 <span>-2.98</span> <span>0.00</span>	44.91 <span>-2.92</span> <span>0.00</span>	43.57 <span>-3.18</span> <span>0.00</span>	42.31 <span>-3.33</span> <span>0.00</span>	41.19 <span>-3.15</span> <span>0.00</span>	40.73 <span>-3.25</span> <span>0.00</span>	40.92 <span>-3.27</span> <span>0.00</span>	46.81 <span>-3.09</span> <span>0.00</span>	71.63 <span>-5.14</span> <span>0.00</span>	62.13 <span>-3.83</span> <span>0.00</span>	54.00 <span>-3.57</span> <span>0.00</span>	47.68 <span>-2.99</span> <span>0.00</span>	42.44 <span>-3.10</span> <span>0.00</span>	40.77 <span>-3.21</span> <span>0.00</span>	40.16 <span>-1.24</span> <span>0.00</span>
PJM 61847	35.15 <span>0.86</span> <span>0.00</span>	32.81 <span>0.61</span> <span>0.00</span>	32.41 <span>0.39</span> <span>0.00</span>	34.07 <span>0.34</span> <span>0.00</span>	35.92 <span>0.39</span> <span>0.00</span>	40.00 <span>0.76</span> <span>1.11</span>	49.10 <span>1.17</span> <span>-1.11</span>	50.20 <span>0.79</span> <span>0.00</span>	47.28 <span>0.09</span> <span>0.00</span>	47.45 <span>0.09</span> <span>0.00</span>	47.88 <span>0.05</span> <span>0.00</span>	46.71 <span>-0.05</span> <span>0.00</span>	45.41 <span>-0.23</span> <span>0.00</span>	44.16 <span>-0.18</span> <span>0.00</span>	43.72 <span>-0.26</span> <span>0.00</span>	43.97 <span>-0.22</span> <span>0.00</span>	49.80 <span>-0.10</span> <span>0.00</span>	76.70 <span>-0.08</span> <span>0.00</span>	65.95 <span>0.00</span> <span>0.00</span>	57.51 <span>-0.06</span> <span>0.00</span>	50.66 <span>0.00</span> <span>0.00</span>	45.31 <span>-0.23</span> <span>0.00</span>	43.58 <span>-0.40</span> <span>0.00</span>	41.82 <span>0.41</span> <span>0.00</span>
WEST 61752	34.95 <span>0.65</span> <span>0.00</span>	32.58 <span>0.39</span> <span>0.00</span>	31.96 <span>-0.06</span> <span>0.00</span>	33.60 <span>-0.13</span> <span>0.00</span>	35.57 <span>0.04</span> <span>0.00</span>	41.35 <span>1.01</span> <span>0.00</span>	47.81 <span>0.98</span> <span>0.00</span>	49.36 <span>-0.05</span> <span>0.00</span>	45.25 <span>-1.94</span> <span>0.00</span>	45.41 <span>-1.94</span> <span>0.00</span>	45.92 <span>-1.91</span> <span>0.00</span>	44.51 <span>-2.24</span> <span>0.00</span>	43.17 <span>-2.47</span> <span>0.00</span>	42.08 <span>-2.26</span> <span>0.00</span>	41.57 <span>-2.42</span> <span>0.00</span>	41.72 <span>-2.47</span> <span>0.00</span>	47.76 <span>-2.14</span> <span>0.00</span>	73.32 <span>-3.45</span> <span>0.00</span>	63.64 <span>-2.31</span> <span>0.00</span>	55.21 <span>-2.36</span> <span>0.00</span>	48.64 <span>-2.03</span> <span>0.00</span>	43.31 <span>-2.23</span> <span>0.00</span>	41.48 <span>-2.51</span> <span>0.00</span>	40.91 <span>-0.49</span> <span>0.00</span>