

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/14/2012

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	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	18.27	16.83	14.99	13.61	14.58	15.75	28.30	29.53	29.51	29.01	28.46	27.56	26.45	25.50	24.75	24.92	25.33	27.58	30.82	44.60	32.23	26.54	23.51	19.94
61757	0.97	0.92	0.83	0.76	0.83	0.79	1.27	1.33	1.32	1.33	1.28	1.14	1.09	1.05	1.04	1.07	1.07	1.24	1.50	2.24	1.53	1.29	1.14	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.26	15.93	14.18	12.89	13.79	15.00	27.41	28.83	28.63	27.85	27.15	26.51	25.38	24.52	23.83	23.90	24.70	26.82	29.92	43.03	31.25	25.73	22.89	19.33
61754	-0.03	0.02	0.03	0.04	0.04	0.04	0.38	0.62	0.45	0.17	-0.03	0.08	0.03	0.07	0.12	0.05	0.44	0.47	0.59	0.68	0.55	0.48	0.51	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.89	17.36	15.41	13.99	14.96	16.26	29.68	31.00	31.09	30.59	30.14	29.23	28.15	27.07	26.32	26.52	26.96	29.32	32.55	47.06	34.01	27.95	24.68	20.96
61760	1.59	1.45	1.26	1.13	1.21	1.30	2.65	2.79	2.90	2.91	2.96	2.80	2.79	2.62	2.61	2.67	2.69	2.98	3.23	4.70	3.32	2.70	2.30	1.89
	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
GENESE	16.73	15.48	13.80	12.55	13.39	14.63	26.84	28.46	28.21	27.49	26.74	26.19	25.03	24.30	23.59	23.61	24.32	26.29	29.36	41.85	30.57	25.25	22.53	18.84
61753	-0.57	-0.43	-0.35	-0.31	-0.36	-0.33	-0.19	0.25	0.03	-0.19	-0.43	-0.24	-0.33	-0.15	-0.12	-0.24	0.05	-0.05	0.03	-0.51	-0.12	0.00	0.16	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.02	15.62	13.90	12.62	16.12	19.51	22.18	24.35	27.42	26.96	26.47	25.77	24.70	23.82	23.05	23.18	23.56	25.55	30.66	37.62	31.08	24.55	20.17	20.16
61844	-0.28	-0.29	-0.25	-0.23	-0.25	-0.24	-0.57	-0.73	-0.76	-0.72	-0.71	-0.66	-0.66	-0.64	-0.66	-0.67	-0.70	-0.79	-0.88	-1.23	-0.89	-0.73	-0.67	-0.44
	0.00	0.00	0.00	0.00	-2.62	-4.79	4.28	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	3.51	-1.27	-0.03	-1.53
HUD VL	18.87	17.34	15.41	13.99	14.96	16.27	29.65	31.00	31.06	30.56	30.09	29.18	28.07	26.94	26.22	26.42	26.84	29.19	32.38	46.85	33.89	27.83	24.59	20.94
61758	1.57	1.43	1.26	1.13	1.21	1.32	2.62	2.79	2.87	2.88	2.91	2.75	2.71	2.49	2.51	2.58	2.57	2.84	3.05	4.49	3.19	2.58	2.21	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.25	18.52	17.60	17.42	16.01	16.65	30.25	31.56	31.88	31.40	31.01	30.27	29.04	28.22	28.09	28.99	29.33	30.40	34.07	51.00	35.26	31.64	27.35	21.15
61762	1.95	1.78	1.53	1.36	1.46	1.68	3.22	3.36	3.66	3.65	3.67	3.46	3.42	3.25	3.25	3.29	3.35	3.69	4.08	5.97	4.11	3.33	2.82	2.08
	0.00	-0.82	-1.92	-3.20	-0.80	-0.02	0.00	0.00	-0.03	-0.06	-0.16	-0.39	-0.26	-0.52	-1.13	-1.85	-1.71	-0.37	-0.67	-2.67	-0.45	-3.06	-2.16	-0.01
MHK VL	17.76	16.31	14.50	13.18	14.11	15.38	28.06	29.36	29.25	28.71	28.16	27.40	26.29	25.33	24.52	24.61	25.14	27.34	30.53	44.31	31.93	26.21	23.11	19.58
61756	0.47	0.40	0.35	0.32	0.36	0.42	1.03	1.16	1.07	1.02	0.98	0.98	0.94	0.88	0.81	0.76	0.87	1.00	1.20	1.95	1.23	0.96	0.74	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.85	17.33	15.38	13.96	14.93	16.24	29.68	31.03	31.06	30.59	30.14	29.18	28.07	26.99	26.27	26.45	26.91	29.27	32.44	46.97	33.95	27.90	24.63	20.96
61759	1.56	1.42	1.23	1.11	1.18	1.29	2.65	2.82	2.87	2.91	2.96	2.75	2.71	2.54	2.56	2.60	2.65	2.92	3.11	4.62	3.25	2.65	2.26	1.89
	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
N.Y.C.	19.05	17.49	15.51	14.08	15.06	16.38	29.93	31.92	32.86	33.34	33.88	32.83	32.39	31.76	31.31	31.48	32.19	32.89	34.58	47.32	34.52	30.02	24.89	21.15
61761	1.75	1.58	1.36	1.22	1.31	1.42	2.89	3.07	3.18	3.16	3.21	3.04	3.02	2.84	2.85	2.89	2.94	3.21	3.49	5.08	3.62	2.93	2.51	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.49	-2.50	-3.49	-3.36	-4.02	-4.48	-4.75	-4.74	-4.99	-3.33	-1.76	0.12	-0.20	-1.84	-0.01	0.00
NORTH	17.06	15.59	13.87	12.61	13.49	14.79	26.68	27.39	27.34	26.85	26.42	25.74	24.62	23.77	22.86	22.92	23.37	25.45	28.33	41.04	29.56	24.27	21.39	18.40
61755	-0.24	-0.32	-0.28	-0.24	-0.26	-0.16	-0.35	-0.82	-0.85	-0.83	-0.76	-0.69	-0.74	-0.68	-0.85	-0.93	-0.90	-0.90	-1.00	-1.31	-1.14	-0.98	-0.98	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.40	16.95	15.07	13.69	17.26	20.66	24.37	26.75	29.87	29.40	28.92	28.04	26.95	25.99	25.25	25.45	25.82	28.11	33.45	41.60	33.90	26.87	22.25	21.76
61845	1.11	1.03	0.92	0.84	0.89	0.91	1.62	1.66	1.69	1.72	1.74	1.61	1.60	1.54	1.54	1.60	1.55	1.76	1.91	2.75	1.93	1.59	1.41	1.16
	0.00	0.00	0.00	0.00	-2.62	-4.79	4.28	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	3.51	-1.27	-0.03	1.53	-1.53

O H 61846	16.16 <span>-1.14</span> <span>0.00</span>	15.08 <span>-0.83</span> <span>0.00</span>	13.46 <span>-0.69</span> <span>0.00</span>	12.25 <span>-0.60</span> <span>0.00</span>	15.68 <span>-0.69</span> <span>-2.62</span>	18.92 <span>-0.82</span> <span>-4.79</span>	21.56 <span>-1.19</span> <span>4.28</span>	24.24 <span>-0.85</span> <span>3.13</span>	27.25 <span>-0.93</span> <span>0.00</span>	26.35 <span>-1.33</span> <span>0.00</span>	25.63 <span>-1.55</span> <span>0.00</span>	25.16 <span>-1.27</span> <span>0.00</span>	24.14 <span>-1.22</span> <span>0.00</span>	23.40 <span>-1.05</span> <span>0.00</span>	22.81 <span>-0.90</span> <span>0.00</span>	22.82 <span>-1.03</span> <span>0.00</span>	23.54 <span>-0.73</span> <span>0.00</span>	25.50 <span>-0.84</span> <span>0.00</span>	30.58 <span>-0.97</span> <span>-2.22</span>	34.85 <span>-2.33</span> <span>5.18</span>	30.77 <span>-1.20</span> <span>-1.27</span>	24.52 <span>-0.76</span> <span>-0.03</span>	20.55 <span>-0.29</span> <span>1.53</span>	20.03 <span>-0.57</span> <span>-1.53</span>
PJM 61847	18.06 <span>0.76</span> <span>0.00</span>	16.66 <span>0.75</span> <span>0.00</span>	14.82 <span>0.67</span> <span>0.00</span>	13.46 <span>0.60</span> <span>0.00</span>	17.00 <span>0.63</span> <span>-2.62</span>	20.38 <span>0.63</span> <span>-4.79</span>	24.18 <span>1.43</span> <span>4.28</span>	26.69 <span>1.61</span> <span>3.12</span>	30.10 <span>1.72</span> <span>-0.19</span>	29.54 <span>1.52</span> <span>-0.34</span>	29.18 <span>1.47</span> <span>-0.54</span>	28.37 <span>1.43</span> <span>-0.52</span>	27.44 <span>1.47</span> <span>-0.62</span>	26.47 <span>1.37</span> <span>-0.65</span>	25.80 <span>1.42</span> <span>-0.67</span>	25.95 <span>1.43</span> <span>-0.67</span>	26.54 <span>1.53</span> <span>-0.74</span>	29.29 <span>1.74</span> <span>-1.21</span>	32.89 <span>1.79</span> <span>-1.77</span>	41.08 <span>2.33</span> <span>3.60</span>	33.84 <span>1.87</span> <span>-1.27</span>	26.89 <span>1.62</span> <span>-0.03</span>	22.32 <span>1.48</span> <span>1.53</span>	21.74 <span>1.14</span> <span>-1.53</span>
WEST 61752	16.28 <span>-1.02</span> <span>0.00</span>	15.21 <span>-0.70</span> <span>0.00</span>	13.56 <span>-0.59</span> <span>0.00</span>	12.33 <span>-0.53</span> <span>0.00</span>	13.17 <span>-0.58</span> <span>0.00</span>	14.28 <span>-0.67</span> <span>0.00</span>	26.27 <span>-0.76</span> <span>0.00</span>	27.98 <span>-0.23</span> <span>0.00</span>	27.87 <span>-0.31</span> <span>0.00</span>	26.99 <span>-0.69</span> <span>0.00</span>	26.20 <span>-0.98</span> <span>0.00</span>	25.69 <span>-0.74</span> <span>0.00</span>	24.65 <span>-0.71</span> <span>0.00</span>	23.94 <span>-0.51</span> <span>0.00</span>	23.31 <span>-0.40</span> <span>0.00</span>	23.32 <span>-0.52</span> <span>0.00</span>	24.00 <span>-0.27</span> <span>0.00</span>	26.00 <span>-0.34</span> <span>0.00</span>	29.01 <span>-0.32</span> <span>0.00</span>	40.92 <span>-1.44</span> <span>0.00</span>	30.15 <span>-0.55</span> <span>0.00</span>	25.00 <span>-0.25</span> <span>0.00</span>	22.48 <span>0.11</span> <span>0.00</span>	18.71 <span>-0.36</span> <span>0.00</span>