

# Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/08/2014

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	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	36.21	33.28	30.66	30.07	31.94	37.68	49.69	55.82	52.61	52.42	52.35	52.19	50.82	49.06	45.90	44.51	45.22	46.06	48.16	53.00	55.33	44.82	39.67	38.07
61757	1.92	1.70	1.54	1.51	1.64	2.03	2.89	2.67	3.05	3.29	3.22	3.20	3.10	3.02	2.80	2.72	2.76	2.73	2.90	3.23	3.33	2.73	2.35	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	-12.69	-4.69	0.00	-1.03	-1.17	0.00	-0.23	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	34.77	32.11	29.67	29.10	30.94	36.36	41.53	43.42	46.66	50.30	49.35	49.08	48.82	46.94	43.54	42.88	43.53	44.42	46.39	50.91	53.35	43.18	38.47	36.45
61754	0.48	0.54	0.55	0.54	0.64	0.71	0.95	1.13	1.12	1.18	1.11	1.10	1.10	1.10	1.02	1.08	1.06	1.08	1.13	1.15	1.35	1.09	1.16	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.82	-0.67	0.00	-0.15	-0.17	0.00	-0.03	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	36.86	33.78	31.10	30.47	32.33	38.29	49.37	55.35	54.03	54.97	54.63	54.48	53.39	51.50	48.04	46.77	47.56	48.36	50.51	55.68	58.08	46.92	41.16	39.01
61760	2.57	2.21	1.98	1.91	2.03	2.64	3.76	4.29	5.25	5.84	5.67	5.69	5.68	5.49	5.05	4.97	5.09	5.02	5.25	5.92	6.08	4.84	3.84	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-6.05	-10.59	-3.92	0.00	-0.86	-0.98	0.00	-0.20	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	33.88	31.45	29.15	28.59	30.42	35.54	40.04	41.44	44.64	48.19	47.34	47.03	46.95	45.15	41.90	41.38	41.87	42.77	44.63	48.77	51.22	41.70	37.28	35.20
61753	-0.41	-0.13	0.03	0.03	0.12	-0.11	-0.27	-0.36	-0.72	-0.93	-0.86	-0.91	-0.77	-0.69	-0.59	-0.42	-0.59	-0.56	-0.63	-0.99	-0.78	-0.38	-0.04	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.34	-0.49	-0.11	-0.12	0.00	-0.02	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	33.53	30.88	28.45	27.93	29.61	35.26	37.87	35.26	35.26	35.26	35.26	35.26	35.26	35.26	35.26	35.26	36.01	36.85	35.26	35.26	35.26	35.26	35.26	35.26
61844	-0.75	-0.69	-0.67	-0.63	-0.70	-0.86	-1.23	-1.30	-1.48	-1.57	-1.54	-1.53	-1.53	-1.51	-1.40	-1.38	-1.40	-1.43	-1.49	-1.59	-1.67	-1.43	-1.27	-0.79
	0.00	0.00	0.00	0.00	0.00	-0.47	0.47	3.91	8.12	12.29	11.29	11.02	10.93	9.03	5.76	5.16	5.06	5.05	8.51	12.91	15.07	5.39	0.78	-0.07
HUD VL	36.83	33.78	31.07	30.44	32.30	38.22	49.25	55.14	53.65	54.53	54.24	54.05	53.02	51.09	47.70	46.36	47.14	47.97	50.15	55.34	57.82	46.71	41.01	38.80
61758	2.54	2.21	1.95	1.88	2.00	2.57	3.68	4.13	4.89	5.40	5.29	5.26	5.30	5.08	4.71	4.56	4.67	4.64	4.89	5.57	5.82	4.63	3.70	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-10.54	-3.90	0.00	-0.86	-0.97	0.00	-0.19	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	37.82	34.51	31.68	30.96	32.91	39.22	55.76	60.64	59.81	60.77	61.83	70.00	70.00	70.00	70.00	70.00	92.12	99.00	108.00	120.78	122.59	114.23	90.34	46.33
61762	3.53	2.94	2.56	2.40	2.61	3.56	5.26	5.74	6.82	7.52	7.21	7.13	7.16	6.96	6.41	6.31	6.45	6.28	6.52	6.98	7.65	6.23	5.11	4.28
	0.00	0.00	0.00	0.00	0.00	0.00	-10.94	-14.43	-8.13	-4.13	-6.52	-15.06	-15.13	-17.23	-21.17	-21.89	-43.21	-49.39	-56.22	-63.60	-62.94	-65.92	-47.91	-6.06
MHK VL	34.87	32.11	29.61	29.07	30.85	36.36	41.84	43.86	47.02	50.84	49.89	49.57	49.29	47.26	43.71	42.93	43.61	44.54	46.58	51.36	53.77	43.35	38.21	36.60
61756	0.58	0.54	0.49	0.51	0.55	0.71	1.15	1.45	1.44	1.72	1.64	1.58	1.57	1.42	1.19	1.13	1.15	1.21	1.31	1.59	1.77	1.26	0.89	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-1.94	-0.72	0.00	-0.16	-0.18	0.00	-0.03	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	36.86	33.82	31.10	30.47	32.33	38.32	49.43	55.48	54.04	54.92	54.59	54.43	53.35	51.45	47.96	46.65	47.43	48.23	50.47	55.68	58.08	46.84	41.05	38.87
61759	2.57	2.24	1.98	1.91	2.03	2.68	3.80	4.37	5.25	5.79	5.62	5.64	5.63	5.45	4.96	4.85	4.97	4.89	5.20	5.92	6.08	4.75	3.73	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	-6.07	-10.64	-3.93	0.00	-0.87	-0.98	0.00	-0.20	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	37.13	34.01	31.27	30.61	32.49	38.54	49.60	55.72	54.47	56.91	57.14	57.14	57.38	56.60	54.61	54.29	53.95	54.22	53.86	56.06	58.52	47.32	41.51	39.37
61761	2.84	2.43	2.15	2.06	2.18	2.89	3.99	4.65	5.61	6.19	6.01	6.02	6.01	5.82	5.35	5.27	5.39	5.37	5.61	6.27	6.50	5.22	4.18	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	-6.05	-10.60	-4.00	-1.59	-3.04	-3.30	-3.65	-4.97	-6.84	-7.23	-6.10	-5.52	-2.99	-0.02	-0.02	-0.02	-0.01	0.00
NORTH	32.37	29.81	27.40	26.93	28.54	33.58	37.22	37.25	33.97	33.95	34.11	37.46	37.40	33.90	33.88	33.76	34.52	35.29	33.64	33.55	33.70	33.55	33.77	34.08
61755	-1.92	-1.77	-1.72	-1.63	-1.76	-2.07	-2.33	-2.39	-2.92	-3.09	-2.88	-2.87	-2.91	-3.02	-2.89	-2.97	-2.97	-3.08	-3.26	-3.53	-3.48	-3.24	-2.84	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	7.98	12.08	11.10	7.49	7.40	8.88	5.66	5.07	4.97	4.96	8.36	12.69	14.81	5.30	0.70	0.00
NPX	36.45	33.50	30.87	30.27	32.09	37.86	49.33	55.60	53.17	53.45	53.29	53.11	51.87	50.10	46.83	45.43	46.20	47.06	49.20	54.09	56.37	45.62	40.30	38.40
61845	2.16	1.93	1.75	1.71	1.79	2.21	3.05	3.36	3.95	4.32	4.23	4.21	4.15	4.08	3.77	3.63	3.74	3.73	3.94	4.33	4.37	3.54	2.99	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-6.72	-11.78	-4.35	0.00	-0.96	-1.09	0.00	-0.22	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H 61846		32.99 <span>-1.30</span> <span>0.00</span>	30.72 <span>-0.85</span> <span>0.00</span>	28.62 <span>-0.50</span> <span>0.00</span>	28.01 <span>-0.54</span> <span>0.00</span>	29.82 <span>-0.49</span> <span>0.00</span>	34.69 <span>-0.96</span> <span>0.00</span>	38.81 <span>-1.70</span> <span>-0.95</span>	40.27 <span>-1.86</span> <span>-1.67</span>	43.01 <span>-2.47</span> <span>-0.62</span>	46.08 <span>-3.05</span> <span>0.00</span>	45.25 <span>-2.98</span> <span>-0.14</span>	45.00 <span>-2.96</span> <span>-0.15</span>	45.00 <span>-2.72</span> <span>0.00</span>	43.27 <span>-2.56</span> <span>-0.03</span>	40.31 <span>-2.21</span> <span>-0.09</span>	40.00 <span>-1.80</span> <span>0.00</span>	40.47 <span>-2.00</span> <span>0.00</span>	41.30 <span>-2.04</span> <span>0.00</span>	43.09 <span>-2.17</span> <span>0.00</span>	46.73 <span>-3.04</span> <span>0.00</span>	49.14 <span>-2.86</span> <span>0.00</span>	40.44 <span>-1.64</span> <span>0.00</span>	36.76 <span>-0.56</span> <span>0.00</span>	34.12 <span>-1.87</span> <span>0.00</span>
PJM 61847		35.04 <span>0.75</span> <span>0.00</span>	32.30 <span>0.73</span> <span>0.00</span>	29.87 <span>0.76</span> <span>0.00</span>	29.24 <span>0.68</span> <span>0.00</span>	31.06 <span>0.76</span> <span>0.00</span>	36.57 <span>0.93</span> <span>0.00</span>	45.02 <span>1.42</span> <span>-4.04</span>	49.29 <span>1.74</span> <span>-7.08</span>	49.50 <span>2.02</span> <span>-2.62</span>	51.28 <span>2.16</span> <span>0.00</span>	50.74 <span>2.07</span> <span>-0.58</span>	50.57 <span>2.10</span> <span>-0.65</span>	49.87 <span>2.15</span> <span>0.00</span>	48.05 <span>2.11</span> <span>-0.13</span>	44.80 <span>1.99</span> <span>-0.38</span>	43.89 <span>2.09</span> <span>0.00</span>	44.63 <span>2.16</span> <span>0.00</span>	45.45 <span>2.12</span> <span>0.00</span>	47.48 <span>2.22</span> <span>0.00</span>	52.06 <span>2.29</span> <span>0.00</span>	54.50 <span>2.50</span> <span>0.00</span>	44.27 <span>2.19</span> <span>0.00</span>	39.29 <span>1.98</span> <span>0.00</span>	36.85 <span>0.86</span> <span>0.00</span>
WEST 61752		33.60 <span>-0.69</span> <span>0.00</span>	31.29 <span>-0.28</span> <span>0.00</span>	29.15 <span>0.03</span> <span>0.00</span>	28.53 <span>-0.03</span> <span>0.00</span>	30.42 <span>0.12</span> <span>0.00</span>	35.40 <span>-0.25</span> <span>0.00</span>	39.58 <span>-0.91</span> <span>-0.93</span>	41.18 <span>-0.93</span> <span>-1.64</span>	43.99 <span>-1.48</span> <span>-0.61</span>	47.16 <span>-1.97</span> <span>0.00</span>	46.30 <span>-1.93</span> <span>-0.13</span>	46.05 <span>-1.91</span> <span>-0.15</span>	46.05 <span>-1.67</span> <span>0.00</span>	44.33 <span>-1.51</span> <span>-0.03</span>	41.28 <span>-1.23</span> <span>-0.09</span>	40.96 <span>-0.84</span> <span>0.00</span>	41.40 <span>-1.06</span> <span>0.00</span>	42.25 <span>-1.08</span> <span>0.00</span>	44.09 <span>-1.18</span> <span>0.00</span>	47.77 <span>-1.99</span> <span>0.00</span>	50.34 <span>-1.67</span> <span>0.00</span>	41.37 <span>-0.72</span> <span>0.00</span>	37.65 <span>0.34</span> <span>0.00</span>	34.76 <span>-1.22</span> <span>0.00</span>