

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/19/2014

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 61757	29.27	26.73	24.60	24.70	25.34	31.37	39.36	44.34	41.50	43.54	42.20	40.05	36.83	34.71	33.64	34.64	47.81	62.92	50.51	47.67	43.44	37.04	35.79	32.37
	1.74	1.61	1.44	1.44	1.50	1.81	2.26	2.59	2.31	2.35	2.31	2.09	1.99	1.90	1.72	1.87	2.79	3.79	2.90	2.70	2.34	1.96	1.86	1.66
	0.00	0.00	0.00	0.00	0.00	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	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 61754	27.92	25.39	23.44	23.59	24.17	28.43	37.80	42.41	39.81	41.81	40.52	38.61	35.37	33.23	32.33	33.13	45.56	60.02	48.42	45.60	41.68	35.60	34.57	31.29
	0.39	0.28	0.28	0.33	0.33	0.34	0.70	0.67	0.63	0.62	0.64	0.64	0.52	0.43	0.41	0.36	0.54	0.89	0.81	0.63	0.58	0.53	0.64	0.58
	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	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 61760	30.35	27.63	25.44	25.54	26.17	31.96	41.02	46.34	43.61	45.68	44.28	42.21	38.85	36.58	35.52	36.57	49.88	65.58	52.94	50.18	45.74	39.04	37.56	33.66
	2.81	2.51	2.27	2.28	2.34	2.85	3.93	4.59	4.43	4.49	4.39	4.25	4.01	3.77	3.61	3.80	4.86	6.45	5.33	5.21	4.64	3.96	3.63	2.95
	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	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 61753	27.21	24.74	22.89	23.03	23.60	27.54	36.72	40.62	38.40	40.20	39.05	37.05	33.91	31.92	31.12	31.86	43.71	57.71	46.37	43.76	39.99	34.27	33.79	30.74
	-0.33	-0.38	-0.28	-0.23	-0.24	-0.50	-0.37	-1.13	-0.78	-0.99	-0.84	-0.91	-0.94	-0.88	-0.80	-0.92	-1.31	-1.42	-1.24	-1.21	-1.11	-0.81	-0.14	0.03
	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	26.71	24.41	22.52	22.59	23.14	27.11	36.05	40.54	38.01	39.96	38.65	36.79	33.77	31.79	30.96	31.76	43.71	57.36	46.18	43.58	39.87	35.40	31.61	29.88
	-0.83	-0.70	-0.65	-0.68	-0.69	-0.78	-1.04	-1.21	-1.17	-1.23	-1.24	-1.18	-1.08	-1.02	-0.96	-1.02	-1.31	-1.77	-1.43	-1.39	-1.23	-1.02	-0.99	-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	-1.34	1.34	0.00
HUD VL 61758	30.29	27.58	25.41	25.54	26.15	31.87	40.95	46.26	43.50	45.55	44.11	42.03	38.61	36.39	35.33	36.38	49.69	65.52	52.75	49.96	45.58	38.87	37.35	33.54
	2.75	2.46	2.25	2.28	2.31	2.76	3.86	4.51	4.31	4.36	4.23	4.06	3.76	3.58	3.42	3.61	4.68	6.39	5.14	4.99	4.48	3.79	3.43	2.82
	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	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 61762	31.47	29.60	26.82	26.96	27.81	33.54	45.14	52.45	52.92	56.13	50.76	48.39	46.68	47.18	46.04	48.11	58.91	82.36	78.48	75.99	70.66	51.75	43.48	36.94
	3.94	3.52	3.20	3.23	3.31	3.96	5.42	6.10	5.88	5.97	5.78	5.58	5.23	4.89	4.69	4.85	6.17	8.22	6.81	6.57	5.83	4.98	4.75	4.18
	0.00	-0.96	-0.46	-0.47	-0.66	-1.69	-2.64	-4.60	-7.86	-8.97	-5.09	-4.84	-6.60	-9.48	-9.43	-10.49	-7.73	-15.00	-24.06	-24.45	-23.73	-11.69	-4.80	-2.05
MHK VL 61756	28.34	25.85	23.81	23.94	24.53	28.88	38.58	43.46	40.71	42.84	41.40	39.33	36.00	33.76	32.84	33.69	46.54	61.26	49.42	46.45	42.50	36.27	34.98	31.76
	0.80	0.73	0.65	0.68	0.69	0.78	1.49	1.71	1.53	1.65	1.52	1.36	1.15	0.95	0.93	0.92	1.53	2.13	1.81	1.48	1.40	1.19	1.05	1.04
	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	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 61759	30.35	27.63	25.44	25.57	26.20	31.97	41.06	46.42	43.69	45.72	44.28	42.21	38.82	36.55	35.49	36.54	49.97	65.81	53.08	50.23	45.83	39.08	37.60	33.69
	2.81	2.51	2.27	2.30	2.36	2.85	3.97	4.67	4.50	4.53	4.39	4.25	3.97	3.74	3.57	3.77	4.95	6.68	5.47	5.26	4.72	4.00	3.67	2.98
	0.00	0.00	0.00	0.00	0.00	-1.23	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
N.Y.C. 61761	30.45	27.73	25.48	25.61	26.24	32.04	41.10	46.42	43.77	45.88	44.51	42.44	39.06	36.74	35.71	36.74	49.96	65.70	53.03	50.32	45.91	39.14	37.73	33.81
	2.92	2.61	2.32	2.35	2.41	2.93	4.01	4.67	4.58	4.69	4.62	4.48	4.21	3.94	3.80	3.96	4.95	6.56	5.43	5.35	4.81	4.07	3.80	3.10
	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	26.27	24.06	22.26	22.26	22.81	26.64	35.57	39.91	37.35	39.34	37.90	36.07	32.93	31.07	30.38	31.07	43.12	56.59	45.52	42.77	39.21	33.39	32.40	29.51
	-1.27	-1.05	-0.90	-1.00	-1.02	-1.25	-1.52	-1.84	-1.84	-1.85	-1.99	-1.90	-1.92	-1.74	-1.53	-1.71	-1.89	-2.54	-2.09	-2.20	-1.89	-1.68	-1.53	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61845	29.74	27.10	24.97	25.08	25.70	31.57	39.80	45.09	42.32	44.32	42.96	40.93	37.64	35.47	34.47	35.46	48.43	63.75	51.37	48.57	44.39	39.22	35.17	32.92
	2.20	1.98	1.81	1.82	1.86	2.23	2.71	3.34	3.14	3.13	3.07	2.96	2.79	2.66	2.55	2.69	3.42	4.62	3.76	3.60	3.29	2.81	2.58	2.21
	0.00	0.00	0.00	0.00	0.00	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	1.34	0.00

H 61846	26.57 <span>-0.96</span> <span>0.00</span>	24.14 <span>-0.98</span> <span>0.00</span>	22.38 <span>-0.79</span> <span>0.00</span>	22.54 <span>-0.72</span> <span>0.00</span>	23.05 <span>-0.79</span> <span>0.00</span>	26.90 <span>-1.20</span> <span>-0.21</span>	35.87 <span>-1.22</span> <span>0.00</span>	39.79 <span>-1.96</span> <span>0.00</span>	37.31 <span>-1.88</span> <span>0.00</span>	38.80 <span>-2.39</span> <span>0.00</span>	37.77 <span>-2.12</span> <span>0.00</span>	36.07 <span>-1.90</span> <span>0.00</span>	33.07 <span>-1.78</span> <span>0.00</span>	30.94 <span>-1.87</span> <span>0.00</span>	30.22 <span>-1.69</span> <span>0.00</span>	30.87 <span>-1.90</span> <span>0.00</span>	42.13 <span>-2.88</span> <span>0.00</span>	55.59 <span>-3.55</span> <span>0.00</span>	45.09 <span>-2.52</span> <span>0.00</span>	42.41 <span>-2.56</span> <span>0.00</span>	38.80 <span>-2.30</span> <span>0.00</span>	34.98 <span>-1.44</span> <span>-1.34</span>	31.94 <span>-0.65</span> <span>1.34</span>	30.16 <span>-0.55</span> <span>0.00</span>
PJM 61847	28.72 <span>1.18</span> <span>0.00</span>	26.15 <span>1.03</span> <span>0.00</span>	24.11 <span>0.95</span> <span>0.00</span>	24.26 <span>1.00</span> <span>0.00</span>	24.84 <span>1.00</span> <span>0.00</span>	29.85 <span>1.14</span> <span>-0.82</span>	38.91 <span>1.82</span> <span>0.00</span>	43.67 <span>1.92</span> <span>0.00</span>	41.07 <span>1.88</span> <span>0.00</span>	42.88 <span>1.69</span> <span>0.00</span>	41.56 <span>1.68</span> <span>0.00</span>	39.67 <span>1.71</span> <span>0.00</span>	36.42 <span>1.57</span> <span>0.00</span>	34.22 <span>1.41</span> <span>0.00</span>	33.35 <span>1.44</span> <span>0.00</span>	34.25 <span>1.48</span> <span>0.00</span>	46.68 <span>1.67</span> <span>0.00</span>	61.62 <span>2.48</span> <span>0.00</span>	49.80 <span>2.19</span> <span>0.00</span>	47.04 <span>2.07</span> <span>0.00</span>	42.95 <span>1.85</span> <span>0.00</span>	38.17 <span>1.75</span> <span>-1.34</span>	34.32 <span>1.73</span> <span>1.34</span>	32.10 <span>1.38</span> <span>0.00</span>
WEST 61752	27.12 <span>-0.41</span> <span>0.00</span>	24.59 <span>-0.53</span> <span>0.00</span>	22.79 <span>-0.37</span> <span>0.00</span>	22.98 <span>-0.28</span> <span>0.00</span>	23.50 <span>-0.33</span> <span>0.00</span>	27.45 <span>-0.64</span> <span>-0.20</span>	36.72 <span>-0.37</span> <span>0.00</span>	40.91 <span>-0.83</span> <span>0.00</span>	38.32 <span>-0.86</span> <span>0.00</span>	39.87 <span>-1.32</span> <span>0.00</span>	38.81 <span>-1.08</span> <span>0.00</span>	37.16 <span>-0.80</span> <span>0.00</span>	34.01 <span>-0.84</span> <span>0.00</span>	31.76 <span>-1.05</span> <span>0.00</span>	31.02 <span>-0.89</span> <span>0.00</span>	31.69 <span>-1.08</span> <span>0.00</span>	43.35 <span>-1.66</span> <span>0.00</span>	57.18 <span>-1.95</span> <span>0.00</span>	46.47 <span>-1.14</span> <span>0.00</span>	43.58 <span>-1.39</span> <span>0.00</span>	39.87 <span>-1.23</span> <span>0.00</span>	34.55 <span>-0.53</span> <span>0.00</span>	34.20 <span>0.27</span> <span>0.00</span>	30.90 <span>0.19</span> <span>0.00</span>