

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/23/2023

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	33.52	31.86	29.00	28.65	28.07	29.15	32.91	35.77	34.84	33.88	27.90	27.77	27.33	27.32	27.47	27.98	36.33	38.98	33.04	31.32	29.49	28.01	27.30	26.76
61757	1.23	1.26	1.14	1.15	1.05	1.09	1.30	1.44	1.37	1.27	0.89	0.89	0.87	0.85	0.90	0.92	1.43	1.57	1.15	1.09	1.00	1.10	1.00	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	31.94	30.21	27.52	27.14	26.78	27.83	31.30	33.95	33.10	32.28	26.98	26.80	26.36	26.32	26.41	26.95	34.55	36.92	31.67	30.06	28.41	26.80	26.17	25.81
61754	-0.35	-0.40	-0.33	-0.36	-0.24	-0.23	-0.32	-0.38	-0.37	-0.33	-0.03	-0.08	-0.11	-0.16	-0.16	-0.11	-0.35	-0.49	-0.22	-0.18	-0.09	-0.11	-0.13	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.07	32.26	29.33	28.95	28.37	29.49	33.29	36.21	35.38	34.43	28.28	28.20	27.78	27.77	27.92	28.39	36.81	39.54	33.74	31.96	29.94	28.28	27.56	26.97
61760	1.77	1.65	1.48	1.46	1.35	1.43	1.67	1.89	1.91	1.82	1.27	1.32	1.32	1.30	1.35	1.33	1.92	2.13	1.85	1.72	1.45	1.37	1.26	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.97	29.20	26.63	26.26	25.99	27.07	30.25	32.68	31.90	31.24	26.36	26.13	25.69	25.60	25.69	26.19	33.43	35.69	30.78	29.21	27.66	26.08	25.48	25.16
61753	-1.33	-1.41	-1.23	-1.24	-1.03	-0.98	-1.36	-1.65	-1.57	-1.37	-0.65	-0.75	-0.77	-0.87	-0.88	-0.87	-1.46	-1.72	-1.12	-1.03	-0.83	-0.83	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.45	30.76	28.00	27.63	27.16	28.20	31.74	34.50	33.61	31.52	28.34	26.99	26.57	26.61	26.67	27.17	35.04	37.56	32.02	30.36	28.61	26.99	26.38	25.96
61844	0.16	0.15	0.14	0.14	0.14	0.14	0.13	0.17	0.13	0.13	0.11	0.11	0.11	0.13	0.11	0.11	0.14	0.15	0.13	0.12	0.11	0.08	0.08	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	-1.21	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
HUD VL	33.87	32.11	29.19	28.81	28.24	29.35	33.13	36.01	35.11	34.14	28.04	27.93	27.49	27.50	27.66	28.17	36.54	39.24	33.46	31.69	29.74	28.12	27.40	26.81
61758	1.58	1.50	1.34	1.32	1.22	1.29	1.52	1.68	1.64	1.53	1.03	1.05	1.03	1.03	1.09	1.11	1.64	1.83	1.56	1.45	1.25	1.21	1.10	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.49	46.06	41.64	37.95	39.46	41.86	42.43	47.53	49.19	41.85	34.56	33.52	32.92	33.00	33.86	34.60	41.74	53.32	47.12	42.67	39.43	38.73	35.04	33.57
61762	2.74	2.57	2.31	2.26	2.16	2.30	2.62	2.92	2.88	2.71	2.00	2.04	2.04	2.01	2.07	2.08	2.93	3.22	2.81	2.63	2.31	2.18	2.05	1.86
	-12.46	-12.88	-11.47	-8.20	-10.28	-11.51	-8.19	-10.29	-12.84	-6.54	-5.55	-4.59	-4.42	-4.52	-5.22	-5.45	-3.91	-12.69	-12.41	-9.80	-8.64	-9.64	-6.69	-5.82
MHK VL	33.39	31.59	28.72	28.35	27.88	29.01	32.78	35.66	34.81	33.88	28.12	27.88	27.39	27.40	27.47	28.09	36.29	38.79	33.08	31.36	29.52	27.77	27.09	26.61
61756	1.10	0.98	0.86	0.85	0.86	0.95	1.17	1.34	1.34	1.27	1.11	1.00	0.93	0.93	0.90	1.03	1.40	1.38	1.18	1.12	1.02	0.86	0.79	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.03	32.23	29.28	28.92	28.29	29.40	33.22	36.14	35.31	34.34	28.20	28.10	27.68	27.67	27.79	28.28	36.71	39.43	33.62	31.87	29.89	28.23	27.48	26.92
61759	1.74	1.62	1.42	1.43	1.27	1.35	1.61	1.82	1.84	1.73	1.19	1.21	1.22	1.19	1.22	1.22	1.81	2.02	1.72	1.63	1.40	1.32	1.18	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
N.Y.C.	34.20	32.32	29.42	29.01	28.42	29.54	33.32	36.25	35.41	34.50	28.28	28.28	27.86	27.85	28.00	28.39	36.88	39.58	40.49	32.05	29.94	28.28	27.64	27.02
61761	1.90	1.71	1.56	1.51	1.40	1.49	1.71	1.92	1.94	1.89	1.27	1.40	1.40	1.38	1.43	1.33	1.99	2.17	1.91	1.81	1.45	1.37	1.34	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.68	0.00	0.00	0.00	0.00	0.00
NORTH	33.00	31.25	28.44	28.04	27.56	28.65	32.28	35.12	34.21	33.32	27.61	27.45	27.02	27.06	27.10	27.66	35.66	38.23	32.63	30.87	29.09	27.39	26.75	26.30
61755	0.71	0.64	0.59	0.55	0.54	0.59	0.66	0.79	0.74	0.72	0.59	0.57	0.56	0.58	0.53	0.59	0.77	0.82	0.73	0.64	0.60	0.48	0.45	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.49	31.80	28.92	28.54	27.91	28.95	32.72	35.49	34.61	32.47	28.90	27.58	27.20	27.24	27.36	27.79	36.01	38.75	32.82	31.14	29.35	27.74	27.06	26.50
61845	1.20	1.19	1.06	1.04	0.89	0.90	1.11	1.17	1.14	1.07	0.68	0.70	0.74	0.77	0.80	0.73	1.12	1.34	0.93	0.91	0.85	0.84	0.76	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	30.03 <span>-2.26</span> <span>0.00</span>	28.31 <span>-2.30</span> <span>0.00</span>	25.88 <span>-1.98</span> <span>0.00</span>	25.51 <span>-1.98</span> <span>0.00</span>	25.29 <span>-1.73</span> <span>0.00</span>	26.40 <span>-1.66</span> <span>0.00</span>	29.15 <span>-2.47</span> <span>0.00</span>	31.24 <span>-3.09</span> <span>0.00</span>	30.46 <span>-3.01</span> <span>0.00</span>	28.75 <span>-2.64</span> <span>1.21</span>	26.85 <span>-1.38</span> <span>-1.21</span>	25.46 <span>-1.43</span> <span>0.00</span>	25.11 <span>-1.35</span> <span>0.00</span>	24.97 <span>-1.51</span> <span>0.00</span>	25.05 <span>-1.51</span> <span>0.00</span>	25.44 <span>-1.62</span> <span>0.00</span>	32.00 <span>-2.90</span> <span>0.00</span>	34.01 <span>-3.40</span> <span>0.00</span>	29.60 <span>-2.30</span> <span>0.00</span>	28.09 <span>-2.15</span> <span>0.00</span>	26.75 <span>-1.74</span> <span>0.00</span>	25.30 <span>-1.61</span> <span>0.00</span>	24.77 <span>-1.53</span> <span>0.00</span>	24.51 <span>-1.37</span> <span>0.00</span>
PJM 61847	31.49 <span>-0.03</span> <span>0.77</span>	28.60 <span>-0.09</span> <span>1.92</span>	27.80 <span>-0.06</span> <span>0.00</span>	27.44 <span>-0.05</span> <span>0.00</span>	27.05 <span>0.03</span> <span>0.00</span>	28.14 <span>0.08</span> <span>0.00</span>	31.55 <span>-0.06</span> <span>0.00</span>	34.16 <span>-0.17</span> <span>0.00</span>	33.30 <span>-0.17</span> <span>0.00</span>	30.65 <span>-0.13</span> <span>1.83</span>	28.31 <span>0.08</span> <span>-1.21</span>	26.99 <span>0.11</span> <span>0.00</span>	26.57 <span>0.11</span> <span>0.00</span>	26.50 <span>0.03</span> <span>0.00</span>	26.62 <span>0.05</span> <span>0.00</span>	27.06 <span>0.00</span> <span>0.00</span>	32.60 <span>-0.21</span> <span>2.09</span>	37.15 <span>-0.26</span> <span>0.00</span>	31.89 <span>0.00</span> <span>0.00</span>	30.24 <span>0.00</span> <span>0.00</span>	28.55 <span>0.06</span> <span>0.00</span>	26.96 <span>0.05</span> <span>0.00</span>	26.30 <span>0.00</span> <span>0.00</span>	25.86 <span>-0.03</span> <span>0.00</span>
WEST 61752	30.87 <span>-1.42</span> <span>0.00</span>	29.11 <span>-1.50</span> <span>0.00</span>	26.58 <span>-1.28</span> <span>0.00</span>	26.20 <span>-1.29</span> <span>0.00</span>	26.02 <span>-1.00</span> <span>0.00</span>	27.16 <span>-0.90</span> <span>0.00</span>	30.03 <span>-1.58</span> <span>0.00</span>	32.33 <span>-1.99</span> <span>0.00</span>	31.50 <span>-1.97</span> <span>0.00</span>	30.91 <span>-1.70</span> <span>0.00</span>	26.44 <span>-0.57</span> <span>0.00</span>	26.27 <span>-0.62</span> <span>0.00</span>	25.88 <span>-0.58</span> <span>0.00</span>	25.68 <span>-0.79</span> <span>0.00</span>	25.77 <span>-0.80</span> <span>0.00</span>	26.17 <span>-0.89</span> <span>0.00</span>	33.05 <span>-1.85</span> <span>0.00</span>	35.13 <span>-2.28</span> <span>0.00</span>	30.52 <span>-1.37</span> <span>0.00</span>	28.97 <span>-1.27</span> <span>0.00</span>	27.58 <span>-0.91</span> <span>0.00</span>	26.05 <span>-0.86</span> <span>0.00</span>	25.48 <span>-0.82</span> <span>0.00</span>	25.16 <span>-0.72</span> <span>0.00</span>