

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/22/2023

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	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	21.44	19.11	18.79	17.92	18.33	19.62	22.14	23.46	24.82	23.48	24.89	24.96	25.32	25.70	26.12	26.38	28.97	31.23	30.59	29.45	28.36	26.84	24.04	21.58
61757	0.88	0.84	0.83	0.82	0.84	0.88	1.07	1.15	1.24	1.05	1.05	1.06	1.07	1.18	1.17	1.18	1.41	1.58	1.63	1.59	1.61	1.42	1.19	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.71	0.68	0.41	0.12	0.26	0.01	0.03	0.00	0.00	0.11	0.12	0.13	0.00	0.00	0.00	0.00	0.00
CENTRL	21.01	18.55	18.09	17.15	17.54	19.06	21.64	23.25	24.53	23.07	24.22	24.37	24.53	24.85	25.30	25.52	28.00	30.19	29.52	28.20	27.13	25.82	23.10	20.88
61754	0.45	0.27	0.13	0.05	0.05	0.32	0.28	0.23	0.27	0.23	0.26	0.22	0.27	0.30	0.35	0.33	0.33	0.42	0.44	0.34	0.37	0.41	0.25	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.69	19.37	19.04	18.09	18.50	19.79	22.64	24.47	25.86	24.31	25.52	25.77	25.89	26.32	26.67	26.99	29.66	31.98	31.12	29.84	28.60	27.07	24.34	21.93
61760	1.13	1.10	1.08	0.99	1.01	1.05	1.28	1.45	1.60	1.46	1.56	1.62	1.63	1.77	1.72	1.79	1.99	2.20	2.04	1.98	1.84	1.65	1.48	1.41
	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
GENESE	20.93	18.44	17.86	16.82	17.21	18.97	21.40	23.02	24.28	23.01	24.06	24.18	24.34	24.70	25.22	25.45	27.86	30.01	29.44	28.06	26.94	25.60	22.87	20.82
61753	0.37	0.16	-0.11	-0.27	-0.28	0.23	0.04	0.00	0.02	0.16	0.10	0.02	0.07	0.15	0.27	0.25	0.20	0.24	0.35	0.20	0.19	0.18	0.02	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.23	18.00	17.77	16.93	17.33	18.46	21.06	22.81	24.02	22.64	23.74	23.94	24.02	24.21	24.60	24.84	27.28	29.30	28.65	27.47	26.32	25.04	22.60	20.18
61844	-0.33	-0.27	-0.20	-0.17	-0.16	-0.28	-0.30	-0.21	-0.24	-0.21	-0.22	-0.22	-0.24	-0.34	-0.35	-0.35	-0.39	-0.48	-0.44	-0.39	-0.43	-0.38	-0.25	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.50	19.17	18.83	17.92	18.33	19.62	22.45	24.23	25.59	24.03	25.25	25.48	25.60	26.00	26.37	26.68	29.35	31.62	30.86	29.54	28.36	26.84	24.08	21.70
61758	0.95	0.90	0.86	0.82	0.84	0.88	1.09	1.22	1.33	1.19	1.29	1.33	1.33	1.45	1.42	1.49	1.69	1.85	1.77	1.67	1.61	1.42	1.23	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.30	19.86	19.58	18.48	18.91	20.26	23.24	25.04	26.52	24.58	25.97	26.89	26.90	26.95	27.17	27.47	30.24	32.78	32.31	32.04	31.90	30.81	25.88	22.48
61762	1.75	1.59	1.62	1.38	1.42	1.52	1.88	2.03	2.26	1.74	2.01	2.20	2.18	2.38	2.22	2.27	2.57	3.01	2.88	2.81	2.59	2.34	2.15	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.45	-0.01	0.00	0.00	0.00	0.00	-0.35	-1.36	-2.55	-3.06	-0.88	0.00
MHK VL	21.28	18.77	18.40	17.49	17.89	19.29	21.98	23.68	24.96	23.39	24.51	24.71	24.82	25.12	25.59	25.80	28.33	30.55	29.90	28.67	27.66	26.33	23.60	21.19
61756	0.72	0.49	0.43	0.39	0.40	0.54	0.62	0.67	0.70	0.55	0.55	0.56	0.56	0.57	0.65	0.60	0.66	0.77	0.81	0.81	0.91	0.91	0.75	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.58	19.30	18.97	18.04	18.42	19.72	22.53	24.35	25.69	24.17	25.40	25.65	25.77	26.17	26.55	26.86	29.52	31.80	30.97	29.73	28.52	26.97	24.22	21.81
61759	1.03	1.02	1.01	0.94	0.93	0.97	1.17	1.33	1.43	1.32	1.44	1.50	1.50	1.62	1.60	1.66	1.85	2.03	1.89	1.87	1.77	1.55	1.37	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	21.71	19.43	19.10	18.16	18.56	19.77	22.62	24.47	25.88	24.35	25.54	25.82	25.91	26.34	26.72	27.06	29.74	32.06	31.15	29.90	28.62	27.12	24.45	22.07
61761	1.15	1.15	1.13	1.06	1.07	1.03	1.26	1.45	1.63	1.51	1.58	1.67	1.65	1.79	1.77	1.86	2.08	2.29	2.07	2.03	1.87	1.70	1.60	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.39	18.15	17.93	17.10	17.52	18.69	21.32	23.15	24.38	22.98	24.06	24.23	24.31	24.48	24.87	25.10	27.56	29.48	28.91	27.70	26.46	25.29	22.78	20.33
61755	-0.17	-0.13	-0.04	0.00	0.04	-0.06	-0.04	0.14	0.12	0.14	0.10	0.07	0.05	-0.07	-0.07	-0.10	-0.11	-0.30	-0.17	-0.17	-0.29	-0.13	-0.07	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.40	19.10	18.78	17.90	18.29	19.59	22.92	25.39	26.63	24.59	25.16	25.67	25.27	25.75	26.02	26.33	29.21	31.47	30.70	29.26	28.04	26.54	23.83	21.50
61845	0.84	0.82	0.81	0.80	0.80	0.84	1.00	0.99	1.04	0.94	0.96	1.01	1.00	1.13	1.07	1.13	1.33	1.46	1.37	1.39	1.28	1.12	0.98	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.38	-1.33	-0.80	-0.24	-0.50	-0.01	-0.07	0.00	0.00	-0.21	-0.24	-0.25	0.00	0.00	0.00	0.00	0.00

O H 61846	20.82 <span>0.27</span> <span>0.00</span>	18.31 <span>0.04</span> <span>0.00</span>	17.62 <span>-0.34</span> <span>0.00</span>	16.57 <span>-0.53</span> <span>0.00</span>	16.89 <span>-0.59</span> <span>0.00</span>	18.84 <span>0.09</span> <span>0.00</span>	21.15 <span>-0.21</span> <span>0.00</span>	22.60 <span>-0.41</span> <span>0.00</span>	23.82 <span>-0.44</span> <span>0.00</span>	22.69 <span>-0.16</span> <span>0.00</span>	23.65 <span>-0.31</span> <span>0.00</span>	23.79 <span>-0.36</span> <span>0.00</span>	24.04 <span>-0.22</span> <span>0.00</span>	24.35 <span>-0.20</span> <span>0.00</span>	24.92 <span>-0.02</span> <span>0.00</span>	25.12 <span>-0.08</span> <span>0.00</span>	27.42 <span>-0.25</span> <span>0.00</span>	29.50 <span>-0.27</span> <span>0.00</span>	29.00 <span>-0.09</span> <span>0.00</span>	27.59 <span>-0.28</span> <span>0.00</span>	26.43 <span>-0.32</span> <span>0.00</span>	25.19 <span>-0.23</span> <span>0.00</span>	22.58 <span>-0.27</span> <span>0.00</span>	20.78 <span>0.27</span> <span>0.00</span>
PJM 61847	21.17 <span>0.62</span> <span>0.00</span>	18.77 <span>0.49</span> <span>0.00</span>	18.29 <span>0.32</span> <span>0.00</span>	17.34 <span>0.24</span> <span>0.00</span>	17.70 <span>0.21</span> <span>0.00</span>	19.23 <span>0.49</span> <span>0.00</span>	21.83 <span>0.47</span> <span>0.00</span>	23.50 <span>0.48</span> <span>0.00</span>	24.82 <span>0.56</span> <span>0.00</span>	23.44 <span>0.59</span> <span>0.00</span>	24.56 <span>0.60</span> <span>0.00</span>	24.76 <span>0.60</span> <span>0.00</span>	24.94 <span>0.68</span> <span>0.00</span>	25.31 <span>0.76</span> <span>0.00</span>	25.77 <span>0.82</span> <span>0.00</span>	26.03 <span>0.83</span> <span>0.00</span>	28.55 <span>0.89</span> <span>0.00</span>	30.79 <span>1.01</span> <span>0.00</span>	30.07 <span>0.99</span> <span>0.00</span>	28.70 <span>0.84</span> <span>0.00</span>	27.50 <span>0.75</span> <span>0.00</span>	26.16 <span>0.74</span> <span>0.00</span>	23.44 <span>0.59</span> <span>0.00</span>	21.27 <span>0.76</span> <span>0.00</span>
WEST 61752	21.21 <span>0.66</span> <span>0.00</span>	18.60 <span>0.33</span> <span>0.00</span>	17.89 <span>-0.07</span> <span>0.00</span>	16.82 <span>-0.27</span> <span>0.00</span>	17.16 <span>-0.33</span> <span>0.00</span>	19.14 <span>0.39</span> <span>0.00</span>	21.51 <span>0.15</span> <span>0.00</span>	23.06 <span>0.05</span> <span>0.00</span>	24.36 <span>0.10</span> <span>0.00</span>	23.19 <span>0.34</span> <span>0.00</span>	24.18 <span>0.22</span> <span>0.00</span>	24.35 <span>0.19</span> <span>0.00</span>	24.60 <span>0.34</span> <span>0.00</span>	24.92 <span>0.37</span> <span>0.00</span>	25.52 <span>0.57</span> <span>0.00</span>	25.70 <span>0.50</span> <span>0.00</span>	28.05 <span>0.39</span> <span>0.00</span>	30.19 <span>0.42</span> <span>0.00</span>	29.72 <span>0.64</span> <span>0.00</span>	28.17 <span>0.31</span> <span>0.00</span>	26.99 <span>0.24</span> <span>0.00</span>	25.77 <span>0.36</span> <span>0.00</span>	23.03 <span>0.18</span> <span>0.00</span>	21.17 <span>0.66</span> <span>0.00</span>