

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/03/2024

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	22.57	20.66	19.46	18.71	18.73	19.84	24.14	24.49	24.87	24.78	24.83	25.63	25.91	28.26	30.75	33.29	37.08	42.49	42.58	40.87	37.09	33.66	27.35	24.62
61757	0.78	0.77	0.71	0.65	0.69	0.69	0.84	0.92	1.02	0.88	0.91	0.96	0.95	0.89	1.08	1.38	1.55	1.98	2.10	2.17	2.03	1.72	1.25	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.32	0.30	0.51	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	21.90	19.89	18.79	18.06	17.99	19.32	23.35	23.93	24.06	24.11	24.16	24.86	25.16	28.24	30.29	32.43	36.43	41.21	41.17	39.29	35.37	32.29	26.36	23.82
61754	0.11	0.00	0.04	0.00	-0.05	0.17	0.05	0.35	0.21	0.21	0.24	0.20	0.20	0.39	0.30	0.23	0.40	0.73	0.69	0.58	0.31	0.35	0.26	0.14
	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	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	23.20	21.18	19.88	19.04	19.07	20.20	24.65	25.44	25.99	26.32	29.72	29.81	30.65	33.65	34.16	43.62	43.88	45.25	44.89	42.65	38.71	34.91	28.50	25.48
61760	1.42	1.29	1.12	0.97	1.03	1.05	1.35	1.86	2.15	2.34	2.35	2.47	2.52	2.73	3.00	3.41	4.00	4.49	4.41	3.95	3.65	2.97	2.40	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-3.46	-2.68	-3.17	-3.08	-1.17	-8.01	-3.85	-0.27	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	21.42	19.39	18.36	17.68	17.54	18.98	22.79	23.69	23.77	23.73	23.92	24.47	24.79	28.10	29.96	31.98	35.89	40.81	40.56	38.55	34.53	31.59	25.68	23.37
61753	-0.37	-0.50	-0.39	-0.38	-0.51	-0.17	-0.51	0.12	-0.07	-0.17	0.00	-0.20	-0.17	0.25	-0.03	-0.22	-0.14	0.32	0.08	-0.15	-0.52	-0.35	-0.42	-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	21.53	19.67	18.54	17.94	17.92	18.92	23.14	23.20	23.44	23.44	23.44	24.17	24.46	27.26	29.36	31.46	31.46	31.46	31.46	31.46	31.46	31.20	25.60	23.44
61844	-0.26	-0.22	-0.21	-0.13	-0.13	-0.23	-0.16	-0.38	-0.41	-0.45	-0.48	-0.49	-0.50	-0.59	-0.63	-0.74	-0.94	-1.13	-1.05	-1.01	-0.88	-0.73	-0.50	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.64	7.89	7.97	6.24	2.72	0.00	0.00	0.00
HUD VL	22.88	20.88	19.65	18.82	18.86	19.97	24.37	24.94	25.42	25.55	23.67	24.95	25.02	28.80	32.05	35.03	38.32	43.99	43.92	41.88	37.93	34.30	27.98	25.05
61758	1.09	0.99	0.90	0.76	0.81	0.82	1.07	1.37	1.57	1.70	1.70	1.80	1.85	2.03	2.28	2.61	3.13	3.48	3.44	3.17	2.88	2.36	1.88	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.95	1.51	1.79	1.08	0.22	-0.22	0.85	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	23.88	21.80	20.46	19.58	19.60	20.85	25.21	25.89	26.67	26.97	30.17	32.60	32.60	34.79	40.94	54.02	57.30	55.30	54.02	45.41	39.64	39.00	29.86	28.50
61762	2.07	1.91	1.71	1.52	1.55	1.69	1.91	2.31	2.81	2.99	2.89	3.03	3.07	3.34	3.69	4.18	4.86	5.46	5.38	4.92	4.52	3.73	3.13	2.49
	-0.02	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.09	-3.36	-4.90	-4.57	-3.60	-7.26	-17.64	-16.40	-9.35	-8.15	-1.79	-0.06	-3.33	-0.63	-2.33
MHK VL	22.38	20.38	19.24	18.55	18.51	19.71	24.02	24.42	24.63	24.64	24.61	25.38	25.76	28.74	30.95	33.07	37.46	42.14	42.18	40.45	36.60	33.34	27.19	24.48
61756	0.59	0.50	0.49	0.49	0.47	0.56	0.72	0.85	0.79	0.74	0.69	0.72	0.80	0.89	0.96	1.03	1.44	1.66	1.70	1.74	1.54	1.40	1.10	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	23.03	21.04	19.78	18.93	18.97	20.11	24.54	25.20	25.73	26.18	36.25	34.78	36.55	38.35	35.42	43.23	47.76	44.65	44.49	42.30	38.35	34.68	28.29	25.26
61759	1.24	1.15	1.03	0.87	0.92	0.96	1.23	1.63	1.88	2.03	2.08	2.17	2.20	2.45	2.70	3.06	3.64	4.05	4.01	3.60	3.29	2.75	2.19	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-10.25	-7.94	-9.39	-8.05	-2.73	-7.97	-8.09	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	23.36	21.32	20.01	19.15	19.19	20.32	24.84	25.58	26.11	26.39	29.69	29.85	30.69	33.74	34.32	43.67	44.03	45.49	45.06	42.80	38.77	35.07	28.71	25.62
61761	1.57	1.43	1.26	1.08	1.14	1.17	1.54	2.00	2.27	2.41	2.39	2.57	2.62	2.87	3.18	3.64	4.21	4.73	4.57	4.10	3.71	3.13	2.61	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-3.38	-2.62	-3.10	-3.03	-1.15	-7.84	-3.78	-0.27	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	21.44	19.63	18.51	18.12	18.08	18.90	23.16	23.25	23.49	23.39	23.25	24.00	24.29	27.04	29.09	31.23	34.77	38.82	39.03	37.35	34.08	31.01	25.45	23.51
61755	-0.35	-0.26	-0.24	0.05	0.04	-0.25	-0.14	-0.33	-0.36	-0.50	-0.67	-0.66	-0.67	-0.81	-0.90	-0.97	-1.26	-1.66	-1.46	-1.36	-0.98	-0.93	-0.65	-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	0.00	0.00	0.00	0.00	0.00	0.00
NPX	22.49	20.58	19.44	18.66	18.69	19.73	24.00	24.49	24.87	25.07	26.17	26.71	27.10	26.00	29.00	29.20	34.20	42.63	42.63	40.79	37.09	33.56	27.35	24.55
61845	0.70	0.70	0.69	0.60	0.65	0.57	0.70	0.92	1.02	1.15	1.17	1.21	1.15	1.20	1.35	1.61	1.91	2.10	2.14	2.09	2.03	1.63	1.25	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.08	-0.84	-0.99	3.04	2.34	4.61	3.74	-0.04	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	21.09 <b>-0.70</b> 0.00	18.99 <b>-0.89</b> 0.00	18.00 <b>-0.75</b> 0.00	17.45 <b>-0.61</b> 0.00	17.18 <b>-0.87</b> 0.00	18.77 <b>-0.38</b> 0.00	22.21 <b>-1.09</b> 0.00	23.34 <b>-0.24</b> 0.00	23.44 <b>-0.41</b> 0.00	23.51 <b>-0.38</b> 0.00	23.70 <b>-0.22</b> 0.00	24.05 <b>-0.62</b> 0.00	24.34 <b>-0.62</b> 0.00	27.62 <b>-0.22</b> 0.00	29.27 <b>-0.72</b> 0.00	31.20 <b>-1.00</b> 0.00	34.96 <b>-1.08</b> 0.00	40.04 <b>-0.44</b> 0.00	39.71 <b>-0.77</b> 0.00	37.46 <b>-1.24</b> 0.00	33.38 <b>-1.68</b> 0.00	30.69 <b>-1.25</b> 0.00	24.98 <b>-1.12</b> 0.00	23.06 <b>-0.62</b> 0.00
PJM 61847	22.07 <b>0.28</b> 0.00	20.04 <b>0.16</b> 0.00	18.90 <b>0.15</b> 0.00	18.15 <b>0.11</b> 0.02	18.10 <b>0.05</b> 0.00	19.44 <b>0.29</b> 0.00	23.51 <b>0.21</b> 0.00	24.31 <b>0.73</b> 0.00	24.63 <b>0.79</b> 0.00	24.70 <b>0.86</b> 0.05	22.58 <b>0.91</b> 2.25	23.76 <b>0.84</b> 1.74	23.75 <b>0.85</b> 2.06	27.58 <b>1.11</b> 1.38	30.70 <b>1.05</b> 0.34	31.03 <b>1.16</b> 2.32	36.00 <b>1.44</b> 1.48	42.30 <b>1.90</b> 0.08	42.22 <b>1.74</b> 0.00	40.06 <b>1.35</b> 0.00	36.04 <b>0.98</b> 0.00	32.83 <b>0.89</b> 0.00	26.75 <b>0.65</b> 0.00	24.20 <b>0.52</b> 0.00
WEST 61752	21.44 <b>-0.35</b> 0.00	19.29 <b>-0.60</b> 0.00	18.32 <b>-0.43</b> 0.00	17.72 <b>-0.34</b> 0.00	17.47 <b>-0.58</b> 0.00	19.09 <b>-0.06</b> 0.00	22.65 <b>-0.65</b> 0.00	23.91 <b>0.33</b> 0.00	24.01 <b>0.17</b> 0.00	24.06 <b>0.17</b> 0.00	24.30 <b>0.38</b> 0.00	24.66 <b>0.00</b> 0.00	24.99 <b>0.02</b> 0.00	28.40 <b>0.56</b> 0.00	30.14 <b>0.15</b> 0.00	32.07 <b>-0.13</b> 0.00	36.00 <b>-0.04</b> 0.00	41.21 <b>0.73</b> 0.00	40.84 <b>0.36</b> 0.00	38.51 <b>-0.19</b> 0.00	34.29 <b>-0.77</b> 0.00	31.46 <b>-0.48</b> 0.00	25.63 <b>-0.47</b> 0.00	23.56 <b>-0.12</b> 0.00