

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/19/2023

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	27.73	24.64	23.09	22.53	21.83	22.65	24.35	25.57	28.66	30.34	31.17	34.14	35.37	37.95	39.86	47.09	53.83	62.54	53.52	44.42	41.37	37.15	32.94	29.80
61757	1.42	1.28	1.18	1.14	1.00	1.18	1.29	1.33	1.54	1.54	1.62	1.75	1.65	1.84	1.93	2.41	2.95	3.43	2.84	2.35	2.23	1.94	1.69	1.39
	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.24	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
CENTRL	26.55	23.54	22.06	21.16	20.87	21.64	23.27	24.48	27.33	29.43	30.14	32.68	34.32	36.61	38.42	45.12	51.85	60.05	51.64	43.03	40.00	36.05	31.78	29.03
61754	0.24	0.19	0.15	0.06	0.04	0.17	0.21	0.24	0.22	0.38	0.21	0.29	0.61	0.51	0.49	0.45	0.96	0.94	0.96	0.97	0.86	0.84	0.53	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.52	25.25	23.59	22.98	22.22	23.08	24.81	26.40	29.59	31.86	33.15	35.53	36.75	39.39	41.42	48.97	55.77	64.49	54.88	45.10	41.99	37.67	33.78	30.60
61760	2.21	1.89	1.69	1.66	1.40	1.61	1.75	2.16	2.47	2.58	2.87	3.14	3.04	3.29	3.49	4.29	4.89	5.38	4.20	3.03	2.86	2.46	2.53	2.19
	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.23	-0.34	0.00	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	26.34	23.33	21.79	20.85	20.56	21.32	22.88	24.02	26.82	29.05	29.54	31.97	34.12	36.33	38.04	44.46	51.44	59.41	51.24	42.91	39.88	35.95	31.31	29.03
61753	0.03	-0.02	-0.11	-0.23	-0.27	-0.15	-0.19	-0.22	-0.30	0.00	-0.39	-0.42	0.41	0.22	0.11	-0.22	0.56	0.30	0.56	0.84	0.74	0.74	0.06	0.62
	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.86	22.96	21.51	20.67	20.60	21.08	22.65	23.81	26.63	28.55	29.45	31.64	33.34	35.46	37.25	43.92	49.81	58.10	49.92	41.44	38.55	35.76	29.63	27.90
61844	-0.45	-0.40	-0.39	-0.38	-0.23	-0.39	-0.41	-0.44	-0.49	-0.49	-0.48	-0.52	-0.61	-0.65	-0.68	-0.76	-1.07	-1.01	-0.76	-0.63	-0.59	-0.56	-0.50	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	1.11	0.00
HUD VL	28.18	24.97	23.35	22.72	21.97	22.80	24.51	25.94	29.04	31.23	32.43	34.85	36.07	38.74	40.70	48.12	54.80	63.37	54.08	44.59	41.48	37.22	33.28	30.17
61758	1.87	1.61	1.45	1.41	1.14	1.33	1.45	1.70	1.93	2.03	2.27	2.46	2.36	2.63	2.77	3.44	3.92	4.26	3.40	2.52	2.35	2.01	2.03	1.76
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-0.15	-0.23	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
LONGIL	35.76	32.26	26.44	23.48	22.72	23.62	25.46	29.40	34.47	35.73	33.93	38.54	40.39	47.30	52.18	70.95	86.95	95.58	80.36	64.71	60.96	43.24	37.43	34.04
61762	3.00	2.57	2.28	2.15	1.90	2.15	2.40	2.76	3.17	3.34	3.62	3.63	3.47	4.01	4.13	4.96	5.55	6.09	4.87	3.49	3.37	2.99	3.35	3.04
	-6.45	-6.34	-2.26	-0.28	0.00	0.00	0.00	-2.40	-4.18	-3.34	-0.38	-2.52	-3.20	-7.18	-10.11	-21.32	-30.52	-30.38	-24.81	-19.16	-18.46	-5.04	-2.83	-2.59
MHK VL	27.13	24.01	22.52	21.64	21.33	22.09	23.75	24.94	27.85	29.86	30.77	33.39	34.79	37.16	39.03	45.97	52.51	61.00	52.45	43.58	40.54	36.48	32.25	29.26
61756	0.82	0.65	0.61	0.55	0.50	0.62	0.69	0.70	0.73	0.81	0.84	1.01	1.08	1.05	1.10	1.30	1.63	1.89	1.77	1.51	1.41	1.27	1.00	0.85
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.42	25.18	23.52	22.91	22.14	22.99	24.72	26.23	29.42	31.65	32.80	35.18	36.41	39.14	41.12	48.61	55.41	64.08	54.58	44.97	41.80	37.50	33.53	30.48
61759	2.11	1.82	1.62	1.60	1.31	1.52	1.66	1.99	2.30	2.38	2.54	2.79	2.70	3.03	3.19	3.93	4.53	4.97	3.90	2.90	2.66	2.29	2.28	2.07
	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.22	-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
N.Y.C.	29.23	25.51	23.77	23.23	22.41	23.23	24.93	26.67	31.25	33.23	33.90	35.99	36.95	39.76	41.76	49.42	56.18	64.85	55.14	45.22	42.15	37.89	36.36	31.23
61761	2.58	2.15	1.86	1.92	1.58	1.76	1.87	2.42	2.79	2.93	3.29	3.53	3.24	3.65	3.83	4.73	5.29	5.73	4.46	3.16	3.01	2.67	2.87	2.58
	-0.34	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	-1.34	-1.24	-0.68	-0.07	0.00	-0.01	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-2.24	-0.24
NORTH	25.92	22.96	21.47	20.63	20.60	21.06	22.65	23.85	26.71	28.70	29.60	32.03	33.21	35.53	37.32	44.10	49.81	58.28	50.27	41.77	38.90	34.86	30.88	27.92
61755	-0.39	-0.40	-0.44	-0.42	-0.23	-0.41	-0.41	-0.39	-0.41	-0.35	-0.33	-0.36	-0.50	-0.58	-0.61	-0.58	-1.07	-0.83	-0.41	-0.29	-0.23	-0.35	-0.37	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.70	24.66	23.06	22.49	21.79	22.61	24.30	25.55	28.61	28.69	28.80	33.97	35.63	38.02	39.98	47.18	53.68	62.18	53.16	43.96	40.82	37.84	31.60	29.69
61845	1.39	1.31	1.16	1.14	0.96	1.14	1.24	1.31	1.49	1.48	1.68	1.81	1.68	1.91	2.05	2.50	2.80	3.07	2.48	1.89	1.68	1.51	1.47	1.28
	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	1.11	0.00	0.00

O H 61846	25.92 <span>-0.39</span> <span>0.00</span>	22.94 <span>-0.42</span> <span>0.00</span>	21.44 <span>-0.46</span> <span>0.00</span>	20.48 <span>-0.61</span> <span>-0.04</span>	20.14 <span>-0.69</span> <span>0.00</span>	20.95 <span>-0.52</span> <span>0.00</span>	22.48 <span>-0.58</span> <span>0.00</span>	23.46 <span>-0.78</span> <span>0.00</span>	26.09 <span>-1.03</span> <span>0.00</span>	28.50 <span>-0.55</span> <span>0.00</span>	28.73 <span>-1.20</span> <span>0.00</span>	30.80 <span>-1.36</span> <span>0.23</span>	33.78 <span>-0.17</span> <span>-0.23</span>	35.57 <span>-0.54</span> <span>0.00</span>	37.09 <span>-0.83</span> <span>0.00</span>	43.07 <span>-1.61</span> <span>0.00</span>	50.07 <span>-0.82</span> <span>0.00</span>	57.57 <span>-1.54</span> <span>0.00</span>	49.82 <span>-0.86</span> <span>0.00</span>	41.81 <span>-0.25</span> <span>0.00</span>	38.86 <span>-0.27</span> <span>0.00</span>	36.36 <span>0.04</span> <span>-1.11</span>	29.36 <span>-0.78</span> <span>1.11</span>	28.75 <span>0.34</span> <span>0.00</span>
PJM 61847	27.10 <span>0.79</span> <span>0.00</span>	24.01 <span>0.65</span> <span>0.00</span>	22.43 <span>0.52</span> <span>0.00</span>	21.61 <span>0.40</span> <span>-0.16</span>	21.12 <span>0.29</span> <span>0.00</span>	21.96 <span>0.49</span> <span>0.00</span>	23.61 <span>0.55</span> <span>0.00</span>	24.99 <span>0.75</span> <span>0.00</span>	27.93 <span>0.81</span> <span>0.00</span>	30.15 <span>0.99</span> <span>-0.12</span>	31.09 <span>0.99</span> <span>-0.18</span>	33.23 <span>1.07</span> <span>0.23</span>	35.36 <span>1.42</span> <span>-0.23</span>	37.56 <span>1.45</span> <span>0.00</span>	39.33 <span>1.40</span> <span>0.00</span>	46.24 <span>1.56</span> <span>0.00</span>	53.02 <span>2.14</span> <span>0.00</span>	61.12 <span>2.01</span> <span>0.00</span>	52.35 <span>1.67</span> <span>0.00</span>	43.41 <span>1.35</span> <span>0.00</span>	40.35 <span>1.21</span> <span>0.00</span>	37.49 <span>1.16</span> <span>-1.11</span>	31.04 <span>0.91</span> <span>1.11</span>	29.51 <span>1.11</span> <span>0.00</span>
WEST 61752	26.42 <span>0.11</span> <span>0.00</span>	23.36 <span>0.00</span> <span>0.00</span>	21.82 <span>-0.09</span> <span>0.00</span>	20.71 <span>-0.38</span> <span>-0.04</span>	20.49 <span>-0.33</span> <span>0.00</span>	21.34 <span>-0.13</span> <span>0.00</span>	22.90 <span>-0.16</span> <span>0.00</span>	24.00 <span>-0.24</span> <span>0.00</span>	26.74 <span>-0.38</span> <span>0.00</span>	29.17 <span>0.12</span> <span>0.00</span>	29.51 <span>-0.42</span> <span>0.00</span>	31.84 <span>-0.55</span> <span>0.00</span>	34.45 <span>0.74</span> <span>0.00</span>	36.54 <span>0.43</span> <span>0.00</span>	38.08 <span>0.15</span> <span>0.00</span>	44.23 <span>-0.45</span> <span>0.00</span>	51.39 <span>0.51</span> <span>0.00</span>	59.05 <span>-0.06</span> <span>0.00</span>	51.08 <span>0.40</span> <span>0.00</span>	42.86 <span>0.80</span> <span>0.00</span>	39.80 <span>0.66</span> <span>0.00</span>	36.16 <span>0.95</span> <span>0.00</span>	31.22 <span>-0.03</span> <span>0.00</span>	29.34 <span>0.94</span> <span>0.00</span>