

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/16/2024

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	23.29	22.34	21.21	20.60	21.46	23.29	26.95	30.12	31.67	30.54	30.00	29.07	28.80	27.97	27.61	26.65	27.49	29.33	32.27	34.18	36.62	30.77	26.24	23.99
61757	0.90	0.82	0.72	0.74	0.73	0.90	1.06	1.10	1.16	1.12	1.07	1.04	1.00	0.89	0.99	1.05	1.11	1.32	1.54	1.63	1.74	1.41	1.18	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.69	21.61	20.51	19.88	20.80	22.77	26.32	29.51	35.84	34.65	31.30	29.99	29.22	29.95	28.42	25.91	26.70	28.49	31.10	32.95	35.40	29.83	25.61	23.67
61754	0.29	0.09	0.02	0.02	0.06	0.38	0.44	0.49	0.49	0.38	0.38	0.28	0.33	0.38	0.24	0.31	0.32	0.48	0.37	0.39	0.52	0.47	0.55	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.85	-4.85	-2.00	-1.68	-1.08	-2.49	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	23.99	22.75	21.54	20.82	21.77	23.71	27.54	30.99	32.65	31.54	31.04	30.16	29.89	29.08	28.73	27.83	28.76	30.45	33.56	35.48	37.84	31.91	27.09	24.64
61760	1.59	1.23	1.04	0.95	1.04	1.32	1.66	1.97	2.14	2.12	2.11	2.13	2.09	2.00	2.10	2.23	2.38	2.44	2.83	2.93	2.96	2.55	2.03	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.35	21.20	20.08	19.53	20.38	22.59	25.76	28.93	33.61	32.43	30.10	28.86	28.40	28.69	27.30	25.53	26.20	27.99	30.30	32.00	34.53	29.21	25.24	23.42
61753	-0.04	-0.32	-0.41	-0.34	-0.35	0.20	-0.13	-0.09	-0.09	-0.18	-0.14	-0.28	-0.11	-0.03	-0.35	-0.08	-0.18	-0.03	-0.43	-0.55	-0.35	-0.15	0.18	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.19	-3.19	-1.31	-1.10	-0.71	-1.64	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	22.13	21.42	20.47	19.84	21.42	21.44	25.63	28.73	30.21	29.10	28.61	27.75	27.50	26.78	26.34	25.30	26.07	27.65	30.33	32.13	34.43	28.98	24.74	22.77
61844	-0.27	-0.11	-0.02	-0.02	-0.04	-0.22	-0.26	-0.29	-0.31	-0.32	-0.32	-0.28	-0.31	-0.30	-0.29	-0.31	-0.32	-0.36	-0.40	-0.42	-0.45	-0.38	-0.33	-0.32
	0.00	0.00	0.00	0.00	-0.73	0.73	0.00	0.00	0.00	0.00	0.00	0.00	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	23.81	22.60	21.39	20.68	21.63	23.53	27.31	30.58	32.25	31.10	30.58	29.74	29.42	28.67	28.31	27.42	28.33	30.03	33.04	35.06	37.39	31.50	26.74	24.36
61758	1.41	1.08	0.90	0.81	0.89	1.14	1.42	1.57	1.74	1.68	1.65	1.71	1.61	1.60	1.68	1.82	1.95	2.02	2.31	2.51	2.51	2.14	1.68	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.13	23.65	22.48	21.39	22.36	25.62	30.53	32.37	33.11	33.09	32.69	36.49	34.49	35.23	33.63	33.81	35.90	40.48	45.64	42.23	40.85	34.28	30.25	29.53
61762	2.24	1.83	1.64	1.51	1.62	1.95	2.38	2.73	2.59	2.89	2.75	2.69	2.61	2.52	2.64	2.82	3.01	3.08	3.53	3.74	3.84	3.29	2.71	2.20
	-2.50	-0.29	-0.35	-0.02	-0.01	-1.28	-2.27	-0.62	-0.01	-0.78	-1.01	-5.76	-4.07	-5.64	-4.36	-5.40	-6.52	-9.39	-11.38	-5.93	-2.14	-1.64	-2.48	-4.24
MHK VL	23.22	22.20	21.07	20.42	21.34	23.24	27.00	30.50	33.99	32.94	31.10	29.99	29.50	29.35	28.42	26.76	27.59	29.16	31.99	34.02	36.45	30.62	26.12	24.04
61756	0.83	0.67	0.57	0.56	0.60	0.85	1.11	1.48	1.37	1.41	1.30	1.23	1.22	1.19	1.12	1.15	1.21	1.15	1.26	1.47	1.57	1.26	1.05	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-2.11	-0.87	-0.73	-0.47	-1.09	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	23.92	22.69	21.50	20.78	21.73	23.69	27.49	30.85	32.52	31.39	30.90	30.02	29.67	28.89	28.55	27.65	28.57	30.26	33.34	35.35	37.70	31.77	26.97	24.50
61759	1.52	1.16	1.00	0.91	1.00	1.30	1.61	1.83	2.01	1.97	1.97	1.99	1.86	1.81	1.92	2.05	2.19	2.24	2.61	2.80	2.82	2.41	1.90	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
N.Y.C.	24.19	22.84	21.62	20.90	21.81	23.71	27.62	31.11	32.80	31.69	31.16	30.30	30.00	29.16	28.86	28.01	28.91	30.59	33.77	35.65	37.95	32.03	27.22	24.73
61761	1.81	1.31	1.13	1.03	1.08	1.32	1.73	2.09	2.29	2.27	2.23	2.27	2.20	2.09	2.24	2.41	2.53	2.58	3.04	3.09	3.07	2.67	2.16	1.64
	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.28	21.66	20.66	20.02	20.88	22.48	26.04	29.25	30.78	29.51	29.05	28.12	27.86	27.13	26.68	25.58	26.35	27.85	30.55	32.39	34.71	29.21	24.89	22.93
61755	-0.11	0.13	0.16	0.16	0.15	0.09	0.16	0.23	0.27	0.09	0.12	0.08	0.06	0.05	0.05	-0.03	-0.03	-0.17	-0.18	-0.16	-0.17	-0.15	-0.17	-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	23.38	22.32	21.17	20.50	21.40	23.22	26.87	30.12	31.67	30.63	30.09	29.21	28.92	28.13	27.77	26.81	27.67	29.39	32.36	34.28	36.66	30.85	26.24	23.95
61845	0.98	0.80	0.68	0.64	0.66	0.83	0.98	1.10	1.16	1.21	1.16	1.18	1.11	1.05	1.14	1.20	1.29	1.37	1.63	1.72	1.78	1.50	1.18	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.17 <b>-0.22</b> 0.00	20.97 <b>-0.56</b> 0.00	19.90 <b>-0.59</b> 0.00	19.37 <b>-0.50</b> 0.00	20.22 <b>-0.52</b> 0.00	22.57 <b>0.18</b> 0.00	25.42 <b>-0.47</b> 0.00	28.32 <b>-0.70</b> 0.00	32.83 <b>-0.58</b> <b>-2.90</b>	31.49 <b>-0.82</b> <b>-2.90</b>	29.40 <b>-0.72</b> <b>-1.19</b>	28.05 <b>-0.98</b> <b>-1.00</b>	27.76 <b>-0.69</b> <b>-0.65</b>	28.05 <b>-0.52</b> <b>-1.49</b>	26.57 <b>-0.98</b> <b>-0.93</b>	25.11 <b>-0.49</b> <b>0.00</b>	25.80 <b>-0.58</b> <b>0.00</b>	27.59 <b>-0.42</b> <b>0.00</b>	29.63 <b>-1.11</b> <b>0.00</b>	31.25 <b>-1.30</b> <b>0.00</b>	33.87 <b>-1.01</b> <b>0.00</b>	28.68 <b>-0.67</b> <b>0.00</b>	24.96 <b>-0.10</b> <b>0.00</b>	23.33 <b>0.23</b> <b>0.00</b>
PJM 61847	23.22 <b>0.83</b> 0.00	22.00 <b>0.47</b> 0.00	20.82 <b>0.33</b> 0.00	20.16 <b>0.30</b> 0.00	21.11 <b>0.37</b> 0.00	23.22 <b>0.83</b> 0.00	26.66 <b>0.78</b> 0.00	29.83 <b>0.81</b> 0.00	33.19 <b>0.89</b> <b>-1.80</b>	32.02 <b>0.79</b> <b>-1.80</b>	30.48 <b>0.81</b> <b>-0.74</b>	29.38 <b>0.73</b> <b>-0.62</b>	28.96 <b>0.75</b> <b>-0.40</b>	28.81 <b>0.81</b> <b>-0.93</b>	27.89 <b>0.69</b> <b>-0.57</b>	26.60 <b>1.00</b> <b>0.00</b>	27.51 <b>1.13</b> <b>0.00</b>	29.28 <b>1.26</b> <b>0.00</b>	31.87 <b>1.14</b> <b>0.00</b>	33.66 <b>1.11</b> <b>0.00</b>	36.10 <b>1.22</b> <b>0.00</b>	30.53 <b>1.18</b> <b>0.00</b>	26.14 <b>1.08</b> <b>0.00</b>	24.02 <b>0.92</b> <b>0.00</b>
WEST 61752	22.75 <b>0.36</b> 0.00	21.46 <b>-0.06</b> 0.00	20.37 <b>-0.12</b> 0.00	19.82 <b>-0.04</b> 0.00	20.72 <b>-0.02</b> 0.00	23.15 <b>0.76</b> 0.00	26.14 <b>0.26</b> 0.00	29.28 <b>0.26</b> 0.00	33.96 <b>0.37</b> <b>-3.08</b>	32.60 <b>0.09</b> <b>-3.08</b>	30.40 <b>0.20</b> <b>-1.27</b>	28.99 <b>-0.11</b> <b>-1.07</b>	28.63 <b>0.14</b> <b>-0.69</b>	28.99 <b>0.33</b> <b>-1.59</b>	27.43 <b>-0.19</b> <b>-0.99</b>	25.91 <b>0.31</b> <b>0.00</b>	26.67 <b>0.29</b> <b>0.00</b>	28.49 <b>0.48</b> <b>0.00</b>	30.55 <b>-0.18</b> <b>0.00</b>	32.20 <b>-0.36</b> <b>0.00</b>	34.95 <b>0.07</b> <b>0.00</b>	29.56 <b>0.21</b> <b>0.00</b>	25.74 <b>0.68</b> <b>0.00</b>	23.95 <b>0.86</b> <b>0.00</b>