

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/05/2022

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	76.32	71.42	68.57	66.00	64.88	66.58	66.82	67.30	72.07	75.14	81.08	85.83	90.77	92.36	92.28	94.99	101.39	108.73	107.88	106.38	99.78	89.90	80.84	74.88
61757	5.72	5.23	5.43	4.72	4.75	5.05	4.78	5.10	5.83	5.95	5.94	6.85	7.02	7.14	6.87	7.56	7.96	8.59	8.54	8.46	7.98	7.36	6.21	5.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.90	1.78	1.61	2.50	2.55	1.04	0.00	0.38	0.98	1.06	0.24	0.00
CENTRL	72.30	67.72	64.28	62.57	61.33	62.70	63.35	63.19	67.36	70.57	76.88	81.28	86.67	89.00	89.11	91.83	98.27	103.60	101.91	101.25	96.11	86.11	77.11	71.27
61754	1.69	1.52	1.14	1.29	1.20	1.17	1.30	0.99	1.12	1.38	1.73	1.59	2.03	2.00	2.09	1.89	2.30	2.42	2.58	2.95	3.34	2.51	2.24	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	77.60	72.49	69.01	66.99	65.66	67.01	67.74	68.72	73.52	76.87	83.34	90.10	95.61	99.54	99.63	104.42	110.89	114.54	110.85	109.57	103.22	93.81	83.32	76.61
61760	6.99	6.29	5.87	5.70	5.53	5.47	5.70	6.53	7.29	7.68	8.19	9.56	9.90	10.44	10.70	11.51	11.90	12.14	11.52	10.81	9.28	8.95	8.16	7.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-1.07	-2.11	-1.91	-2.97	-3.02	-1.23	0.00	-0.45	-1.16	-1.26	-0.29	0.00
GENESE	70.82	66.20	62.63	61.29	59.95	61.35	61.98	61.33	65.11	68.63	75.07	78.82	84.56	86.57	86.85	88.95	95.78	101.07	99.73	99.68	95.47	85.36	76.29	70.09
61753	0.21	0.00	-0.51	0.00	-0.18	-0.18	-0.06	-0.87	-1.13	-0.56	-0.08	-0.87	-0.08	-0.43	-0.17	-0.99	-0.19	-0.10	0.40	1.38	2.69	1.76	1.42	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	50.39	50.39	50.39	50.39	50.39	50.39	50.36	50.36	50.39	50.49	50.49	50.49	50.49	50.49	50.49	50.49	50.49	50.49	50.49	50.49	50.49	50.49	50.49	50.36
61844	-2.26	-2.05	-1.96	-1.90	-1.80	-1.84	-1.92	-1.81	-1.99	-2.07	-2.25	-2.39	-2.62	-2.61	-2.79	-2.88	-3.07	-3.03	-2.98	-3.05	-2.97	-2.59	-2.40	-2.22
	17.96	13.75	10.79	8.99	7.94	9.30	9.76	10.03	13.86	16.63	22.41	26.81	31.53	33.90	33.74	36.56	42.41	47.65	45.87	44.77	39.31	30.52	21.98	16.75
HUD VL	76.75	71.69	68.38	66.31	65.00	66.34	67.01	67.80	72.46	75.77	82.14	88.52	93.88	97.40	97.53	101.70	108.13	112.17	108.87	107.87	101.68	92.12	81.82	75.43
61758	6.14	5.49	5.24	5.03	4.87	4.80	4.97	5.60	6.22	6.58	6.99	8.21	8.46	8.88	9.13	9.63	9.98	10.12	9.54	9.24	8.07	7.61	6.74	6.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.77	-1.52	-1.37	-2.14	-2.18	-0.89	0.00	-0.33	-0.84	-0.91	-0.21	0.00
LONGIL	79.43	73.48	70.33	67.66	66.57	67.57	68.61	69.22	74.32	78.67	93.46	104.00	105.81	108.97	109.05	111.20	113.26	125.00	113.06	111.84	106.01	97.52	84.96	78.34
61762	8.82	7.28	7.20	6.37	6.44	6.03	6.57	7.03	8.08	9.48	9.62	11.24	11.76	12.35	12.61	13.58	14.11	14.47	13.71	13.08	11.31	10.79	9.81	9.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.69	-13.07	-9.40	-9.62	-9.41	-7.68	-3.18	-9.36	-0.01	-0.46	-1.92	-3.13	-0.29	0.00
MHK VL	73.57	68.91	65.48	63.55	62.29	64.00	64.52	64.62	68.95	72.23	78.61	83.36	88.62	90.92	90.94	93.98	100.19	105.52	104.00	103.32	97.51	87.53	78.16	72.31
61756	2.96	2.72	2.34	2.27	2.16	2.46	2.48	2.42	2.72	3.04	3.46	3.67	3.98	3.92	3.92	4.05	4.22	4.35	4.67	5.01	4.73	3.93	3.29	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	77.18	72.22	68.75	66.68	65.36	66.58	67.38	68.35	73.06	76.38	82.89	89.69	94.92	98.81	98.90	103.64	110.07	113.61	109.97	108.78	102.74	93.28	82.71	76.13
61759	6.57	6.02	5.62	5.39	5.23	5.05	5.34	6.16	6.82	7.20	7.74	9.16	9.23	9.74	10.00	10.79	11.13	11.23	10.63	10.03	8.82	8.44	7.56	6.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-1.05	-2.07	-1.87	-2.91	-2.97	-1.21	0.00	-0.45	-1.14	-1.23	-0.28	0.00
N.Y.C.	78.17	72.95	69.39	67.41	66.14	67.50	68.18	69.35	74.12	77.35	83.94	90.90	96.20	100.07	100.07	105.13	111.57	115.25	111.15	109.77	103.41	94.30	83.98	77.37
61761	7.56	6.76	6.25	6.13	6.01	5.97	6.14	7.15	7.88	8.16	8.79	10.36	10.49	10.96	11.14	12.23	12.57	12.85	11.82	11.01	9.47	9.44	8.83	8.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-1.07	-2.11	-1.91	-2.97	-3.02	-1.23	0.00	-0.45	-1.16	-1.26	-0.29	0.00
NORTH	67.92	63.88	60.93	59.20	58.27	59.69	59.99	60.52	64.31	67.12	72.97	77.38	81.85	84.21	83.80	86.61	92.52	98.54	96.66	95.36	89.62	80.93	72.18	66.76
61755	-2.68	-2.32	-2.21	-2.08	-1.86	-1.84	-2.05	-1.68	-1.92	-2.07	-2.18	-2.31	-2.79	-2.79	-3.22	-3.33	-3.45	-2.63	-2.68	-2.95	-3.15	-2.68	-2.69	-2.56
	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
NPX	75.06	70.10	67.12	64.90	63.74	65.10	65.70	66.30	70.80	73.83	79.96	81.59	85.60	83.60	84.70	83.40	89.28	102.60	105.89	102.36	92.73	83.13	78.23	73.63
61845	4.45	3.90	3.98	3.61	3.61	3.57	3.66	4.10	4.57	4.64	4.81	5.74	5.76	6.09	6.27	6.83	6.91	6.98	6.55	6.10	5.19	5.19	4.64	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.84	4.80	9.49	8.59	13.37	13.61	5.55	0.00	2.04	5.24	5.66	1.28	0.00

O H 61846	68.35 <b>-2.26</b> 0.00	64.21 <b>-1.98</b> 0.00	60.55 <b>-2.59</b> 0.00	59.26 <b>-2.02</b> 0.00	58.03 <b>-2.11</b> 0.00	59.19 <b>-2.34</b> 0.00	59.68 <b>-2.36</b> 0.00	58.78 <b>-3.42</b> 0.00	53.77 <b>-3.91</b> 8.56	65.30 <b>-3.53</b> 0.36	71.99 <b>-3.15</b> 0.00	74.70 <b>-4.15</b> 0.84	81.60 <b>-3.04</b> 0.00	83.35 <b>-3.65</b> 0.00	83.45 <b>-3.57</b> 0.00	85.16 <b>-4.77</b> 0.00	92.13 <b>-3.84</b> 0.00	97.22 <b>-3.95</b> 0.00	96.15 <b>-3.18</b> 0.00	96.24 <b>-2.07</b> 0.00	92.68 <b>-0.09</b> 0.00	82.85 <b>-0.75</b> 0.00	74.05 <b>-0.82</b> 0.00	68.15 <b>-1.18</b> 0.00
PJM 61847	73.29 <b>2.68</b> 0.00	68.71 <b>2.51</b> 0.00	65.03 <b>1.89</b> 0.00	63.25 <b>1.96</b> 0.00	62.00 <b>1.87</b> 0.00	63.32 <b>1.79</b> 0.00	63.97 <b>1.93</b> 0.00	64.19 <b>1.99</b> 0.00	68.42 <b>2.18</b> 0.00	71.88 <b>2.70</b> 0.00	78.23 <b>3.08</b> 0.00	83.82 <b>3.67</b> -0.46	89.46 <b>4.23</b> -0.58	92.32 <b>4.18</b> -1.15	92.58 <b>4.52</b> -1.04	96.05 <b>4.49</b> -1.62	102.70 <b>5.08</b> -1.65	106.90 <b>5.06</b> -0.67	104.30 <b>4.96</b> 0.00	103.37 <b>4.82</b> -0.25	98.14 <b>4.73</b> -0.63	88.80 <b>4.51</b> -0.68	78.99 <b>3.97</b> -0.16	72.72 <b>3.40</b> 0.00
WEST 61752	69.62 <b>-0.99</b> 0.00	65.40 <b>-0.79</b> 0.00	61.56 <b>-1.58</b> 0.00	60.30 <b>-0.98</b> 0.00	59.11 <b>-1.02</b> 0.00	60.43 <b>-1.11</b> 0.00	60.93 <b>-1.11</b> 0.00	60.08 <b>-2.11</b> 0.00	63.79 <b>-2.45</b> 0.00	67.25 <b>-1.94</b> 0.00	73.87 <b>-1.28</b> 0.00	77.54 <b>-2.15</b> 0.00	83.72 <b>-0.93</b> 0.00	85.52 <b>-1.48</b> 0.00	85.72 <b>-1.30</b> 0.00	87.51 <b>-2.42</b> 0.00	94.72 <b>-1.25</b> 0.00	99.85 <b>-1.32</b> 0.00	98.64 <b>-0.69</b> 0.00	98.50 <b>0.20</b> 0.00	95.00 <b>2.22</b> 0.00	84.69 <b>1.08</b> 0.00	75.69 <b>0.83</b> 0.00	69.54 <b>0.21</b> 0.00