

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/12/2024

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	20.48	22.47	21.27	20.76	21.20	22.69	27.28	26.22	35.72	22.38	21.26	20.73	18.84	20.63	20.93	23.27	23.65	27.73	34.04	46.41	31.17	25.75	25.23	26.21
61757	0.82	0.91	0.88	0.82	0.84	0.85	1.08	1.13	1.26	0.59	0.50	0.46	0.45	0.48	0.51	0.66	0.78	1.07	1.42	1.98	1.37	1.04	0.94	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.43	21.38	20.13	19.75	20.24	21.86	26.21	25.04	34.45	21.78	20.74	20.26	18.41	20.19	20.42	22.62	22.83	26.64	32.67	44.51	29.90	24.80	24.45	25.75
61754	-0.24	-0.19	-0.27	-0.19	-0.12	0.02	0.00	-0.05	-0.01	0.00	-0.02	-0.01	0.02	0.04	0.01	0.02	-0.04	-0.03	0.06	0.09	0.10	0.09	0.11	0.16
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.23	
DUNWOD	20.81	22.80	21.54	20.99	21.43	22.94	27.55	26.35	36.12	22.95	21.89	21.38	19.41	21.30	21.68	24.06	24.26	28.11	34.32	46.62	31.30	25.95	25.41	26.37
61760	1.15	1.23	1.15	1.05	1.06	1.10	1.34	1.27	1.67	1.17	1.13	1.11	1.02	1.15	1.27	1.46	1.39	1.45	1.71	2.20	1.50	1.24	1.12	1.02
	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	0.00
GENESE	19.56	21.61	20.17	20.01	20.51	22.22	26.48	25.20	34.76	22.06	21.14	20.64	18.78	20.68	20.83	22.96	23.15	26.77	32.77	44.72	30.05	24.90	24.49	25.37
61753	-0.13	0.04	-0.22	0.07	0.14	0.38	0.27	0.11	0.31	0.28	0.38	0.38	0.38	0.52	0.42	0.36	0.27	0.11	0.16	0.30	0.24	0.18	0.30	0.51
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.50	
H Q	19.58	21.45	19.18	19.84	20.25	21.74	26.08	24.97	34.37	21.77	20.76	20.26	18.36	20.10	20.34	22.50	22.78	26.54	32.45	44.27	29.67	24.62	24.22	25.35
61844	-0.08	-0.11	-0.13	-0.10	-0.12	-0.11	-0.13	-0.12	-0.08	-0.02	0.00	0.00	-0.04	-0.05	-0.07	-0.11	-0.10	-0.13	-0.16	-0.15	-0.14	-0.09	-0.07	-0.01
	0.00	0.00	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.58	22.57	21.35	20.80	21.24	22.76	27.34	26.15	35.84	22.71	21.62	21.10	19.16	21.02	21.39	23.74	23.97	27.86	34.08	46.31	31.05	25.72	25.19	26.17
61758	0.93	1.00	0.96	0.86	0.87	0.92	1.13	1.07	1.38	0.92	0.87	0.83	0.77	0.87	0.98	1.14	1.10	1.19	1.47	1.89	1.25	1.00	0.90	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	20.85	22.83	21.56	21.02	21.45	22.94	27.65	26.35	36.04	22.91	21.99	21.41	19.42	21.32	21.79	24.27	24.32	28.08	34.30	46.60	31.35	23.70	20.57	25.22
61762	1.19	1.27	1.17	1.09	1.08	1.10	1.44	1.27	1.59	1.13	1.23	1.14	1.02	1.17	1.38	1.66	1.45	1.42	1.69	2.17	1.55	1.18	1.06	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.19	4.79	1.10
MHK VL	20.83	22.64	20.29	20.92	21.36	23.01	27.51	26.33	35.97	22.01	20.84	20.36	18.49	20.25	20.56	22.79	23.17	27.22	33.52	45.61	30.60	25.38	24.97	26.09
61756	0.32	0.21	0.19	0.13	0.15	0.29	0.32	0.30	0.41	0.15	0.08	0.09	0.09	0.10	0.15	0.19	0.29	0.56	0.91	1.18	0.80	0.66	0.68	0.74
	-0.86	-0.87	0.29	-0.86	-0.84	-0.88	-0.98	-0.94	-1.11	-0.08	0.00	0.00	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	20.72	22.70	21.47	20.92	21.36	22.87	27.46	26.28	36.01	22.87	21.80	21.28	19.33	21.19	21.56	23.94	24.15	28.01	34.20	46.47	31.19	25.85	25.31	26.27
61759	1.06	1.14	1.08	0.98	0.99	1.03	1.25	1.19	1.56	1.08	1.04	1.01	0.93	1.04	1.15	1.34	1.27	1.34	1.59	2.04	1.39	1.14	1.02	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	20.95	22.96	21.70	21.14	21.58	23.09	27.71	26.50	36.30	23.12	22.05	21.55	19.59	21.48	21.87	24.27	24.44	28.29	34.52	46.88	31.52	26.13	25.58	26.55
61761	1.29	1.39	1.31	1.20	1.20	1.25	1.50	1.42	1.85	1.33	1.29	1.28	1.19	1.33	1.46	1.67	1.57	1.62	1.91	2.45	1.71	1.42	1.29	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	13.76	15.63	6.45	14.21	14.69	16.03	19.51	18.25	26.48	15.96	15.34	15.04	13.55	15.01	15.17	19.63	18.04	24.64	32.01	43.83	29.49	24.58	24.26	25.52
61755	-0.21	-0.31	-0.35	-0.30	-0.33	-0.30	-0.36	-0.37	-0.45	-0.22	-0.14	-0.15	-0.21	-0.30	-0.35	-0.43	-0.42	-0.50	-0.60	-0.60	-0.31	-0.14	-0.04	0.16
	5.69	5.62	13.59	5.42	5.34	5.51	6.33	6.47	7.52	5.61	5.27	5.08	4.64	4.84	4.89	2.54	4.42	1.52	0.00	0.00	0.00	0.00	0.00	0.00
NPX	21.90	23.90	22.35	22.15	21.19	22.59	27.27	28.06	35.27	21.38	21.31	20.79	18.86	20.66	20.96	23.25	23.55	27.48	33.53	45.68	30.71	25.41	24.89	25.83
61845	0.77	0.85	0.84	0.77	0.77	0.75	0.91	0.96	1.10	0.61	0.55	0.52	0.47	0.50	0.55	0.67	0.71	0.82	0.92	1.25	0.91	0.69	0.59	0.48
	-1.48	-1.48	-1.11	-1.45	-0.07	0.00	-0.15	-2.02	0.27	1.02	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	18.80 <span>-0.87</span> <span>-0.02</span>	25.72 <span>-0.64</span> <span>-4.79</span>	19.40 <span>-0.99</span> <span>0.00</span>	19.44 <span>-0.50</span> <span>0.00</span>	19.94 <span>-0.43</span> <span>0.00</span>	21.70 <span>-0.14</span> <span>0.00</span>	25.69 <span>-0.52</span> <span>0.00</span>	24.32 <span>-0.76</span> <span>0.00</span>	33.70 <span>-0.75</span> <span>0.00</span>	21.57 <span>-0.22</span> <span>0.00</span>	20.80 <span>0.05</span> <span>0.00</span>	20.34 <span>0.07</span> <span>0.00</span>	18.53 <span>0.13</span> <span>0.00</span>	20.49 <span>0.34</span> <span>0.00</span>	20.58 <span>0.16</span> <span>0.00</span>	22.61 <span>0.00</span> <span>0.00</span>	22.62 <span>-0.26</span> <span>0.00</span>	25.80 <span>-0.87</span> <span>0.00</span>	31.40 <span>-1.21</span> <span>0.00</span>	42.84 <span>-1.59</span> <span>0.00</span>	28.86 <span>-0.95</span> <span>0.00</span>	23.95 <span>-0.77</span> <span>0.00</span>	23.54 <span>-0.52</span> <span>0.23</span>	24.10 <span>-0.16</span> <span>1.10</span>
PJM 61847	19.66 <span>0.00</span> <span>0.00</span>	21.73 <span>0.16</span> <span>0.00</span>	20.37 <span>-0.02</span> <span>0.00</span>	20.02 <span>0.08</span> <span>0.00</span>	20.54 <span>0.17</span> <span>0.00</span>	22.23 <span>0.39</span> <span>0.00</span>	29.72 <span>0.40</span> <span>-3.12</span>	22.13 <span>0.20</span> <span>3.15</span>	34.87 <span>0.42</span> <span>0.00</span>	22.22 <span>0.43</span> <span>0.00</span>	21.23 <span>0.48</span> <span>0.00</span>	20.77 <span>0.50</span> <span>0.00</span>	18.87 <span>0.48</span> <span>0.00</span>	20.75 <span>0.59</span> <span>0.00</span>	21.00 <span>0.59</span> <span>0.00</span>	23.20 <span>0.60</span> <span>0.00</span>	23.24 <span>0.36</span> <span>0.00</span>	26.82 <span>0.15</span> <span>0.00</span>	32.73 <span>0.12</span> <span>0.00</span>	44.48 <span>0.06</span> <span>0.00</span>	29.84 <span>0.04</span> <span>0.00</span>	24.81 <span>0.09</span> <span>0.00</span>	24.21 <span>0.16</span> <span>0.25</span>	24.39 <span>0.23</span> <span>1.20</span>
WEST 61752	18.94 <span>-0.73</span> <span>-0.02</span>	21.09 <span>-0.48</span> <span>0.00</span>	19.55 <span>-0.84</span> <span>0.00</span>	19.59 <span>-0.35</span> <span>0.00</span>	20.15 <span>-0.22</span> <span>0.00</span>	21.98 <span>0.14</span> <span>0.00</span>	26.09 <span>-0.12</span> <span>0.00</span>	24.72 <span>-0.37</span> <span>0.00</span>	34.29 <span>-0.17</span> <span>0.00</span>	21.93 <span>0.14</span> <span>0.00</span>	21.13 <span>0.37</span> <span>0.00</span>	20.66 <span>0.40</span> <span>0.00</span>	18.81 <span>0.42</span> <span>0.00</span>	20.80 <span>0.64</span> <span>0.00</span>	20.89 <span>0.47</span> <span>0.00</span>	22.96 <span>0.35</span> <span>0.00</span>	22.99 <span>0.11</span> <span>0.00</span>	26.26 <span>-0.40</span> <span>0.00</span>	32.02 <span>-0.59</span> <span>0.00</span>	43.67 <span>-0.75</span> <span>0.00</span>	29.40 <span>-0.40</span> <span>0.00</span>	24.41 <span>-0.30</span> <span>0.00</span>	23.97 <span>-0.09</span> <span>0.23</span>	24.54 <span>0.25</span> <span>1.07</span>