

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/13/2024

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	17.73	15.42	15.05	17.60	17.98	19.39	26.61	24.84	29.31	20.01	19.46	18.00	16.12	10.11	11.65	14.95	13.26	17.84	22.95	31.99	27.43	27.99	21.12	19.90
61757	0.39	0.37	0.36	0.44	0.46	0.55	0.89	1.02	0.95	0.47	0.36	0.33	0.25	0.16	0.21	0.33	0.33	0.50	0.65	1.06	0.85	0.81	0.46	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.07	14.80	14.43	16.90	17.26	18.59	25.34	23.62	27.91	19.31	18.90	17.47	15.71	9.83	11.27	14.39	12.72	17.07	21.99	30.63	26.28	26.87	20.49	19.57
61754	-0.28	-0.24	-0.27	-0.26	-0.25	-0.26	-0.37	-0.20	-0.46	-0.23	-0.21	-0.20	-0.16	-0.12	-0.18	-0.24	-0.21	-0.27	-0.31	-0.30	-0.30	-0.31	-0.17	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.71	15.33	14.96	17.45	17.82	19.18	26.42	24.76	29.27	20.20	19.70	18.20	16.35	10.28	11.87	15.16	13.45	18.01	23.11	32.28	27.60	28.11	21.26	19.95
61760	0.36	0.28	0.27	0.29	0.31	0.33	0.70	0.94	0.90	0.66	0.60	0.53	0.48	0.34	0.42	0.53	0.53	0.67	0.81	1.35	1.02	0.94	0.60	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	16.42	14.20	13.91	16.27	16.65	17.96	24.32	22.49	26.77	18.58	18.23	16.82	15.15	9.49	10.96	13.92	12.26	16.39	21.10	29.32	25.16	25.72	19.71	19.06
61753	-0.93	-0.84	-0.79	-0.88	-0.86	-0.89	-1.39	-1.32	-1.60	-0.97	-0.88	-0.85	-0.72	-0.46	-0.49	-0.71	-0.67	-0.94	-1.19	-1.62	-1.43	-1.45	-0.95	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.49	15.16	14.81	17.27	17.60	18.96	25.85	23.78	26.19	19.30	19.26	17.82	16.02	10.03	11.54	14.73	13.00	17.44	22.46	31.03	27.00	27.40	20.83	19.27
61844	0.14	0.12	0.11	0.11	0.10	0.12	0.13	-0.04	0.14	0.12	0.16	0.15	0.14	0.08	0.09	0.10	0.07	0.10	0.17	0.10	0.18	0.22	0.18	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.46
HUD VL	17.70	15.32	14.96	17.48	17.85	19.23	26.45	24.75	29.25	20.12	19.58	18.07	16.22	10.20	11.76	15.05	13.35	17.90	23.01	32.16	27.50	28.03	21.19	19.92
61758	0.35	0.28	0.27	0.31	0.34	0.38	0.74	0.93	0.88	0.58	0.48	0.40	0.35	0.25	0.32	0.42	0.42	0.57	0.71	1.22	0.92	0.85	0.54	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.84	15.45	15.08	17.59	17.97	19.36	26.86	25.05	29.38	20.27	19.84	18.30	16.37	10.28	11.89	15.18	13.48	18.04	23.24	32.37	27.82	28.38	21.49	20.13
61762	0.50	0.41	0.39	0.43	0.46	0.51	1.15	1.23	1.02	0.73	0.74	0.64	0.50	0.33	0.45	0.55	0.56	0.70	0.94	1.44	1.23	1.21	0.83	0.55
	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
MHK VL	17.80	15.41	14.99	17.49	17.85	19.25	26.28	24.45	29.07	19.92	19.43	17.96	16.14	10.11	11.57	14.74	13.04	17.53	22.66	31.61	27.08	27.60	20.92	19.79
61756	0.45	0.37	0.30	0.33	0.35	0.41	0.57	0.63	0.70	0.38	0.33	0.29	0.27	0.17	0.12	0.11	0.11	0.19	0.37	0.67	0.49	0.42	0.26	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.67	15.30	14.94	17.44	17.81	19.17	26.41	24.73	29.23	20.16	19.64	18.13	16.29	10.24	11.81	15.10	13.40	17.95	23.04	32.20	27.53	28.05	21.20	19.90
61759	0.32	0.26	0.25	0.28	0.30	0.32	0.70	0.92	0.86	0.62	0.54	0.47	0.42	0.30	0.37	0.47	0.47	0.61	0.75	1.27	0.95	0.87	0.55	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	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.	17.71	15.33	14.95	17.47	17.82	19.17	26.42	24.81	29.29	20.27	19.77	18.27	16.45	10.34	11.94	15.23	13.51	18.06	23.13	32.34	27.63	28.13	21.27	19.95
61761	0.36	0.28	0.26	0.31	0.31	0.32	0.70	0.99	0.92	0.73	0.67	0.60	0.58	0.40	0.49	0.60	0.59	0.72	0.84	1.41	1.05	0.95	0.62	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	17.69	15.35	14.97	17.41	17.68	19.05	26.00	24.01	28.71	19.85	19.43	17.99	16.19	10.11	11.63	14.82	13.06	17.56	22.70	31.40	27.08	27.76	21.12	19.98
61755	0.34	0.30	0.27	0.25	0.17	0.20	0.29	0.20	0.34	0.31	0.33	0.33	0.31	0.16	0.18	0.19	0.14	0.22	0.40	0.47	0.49	0.58	0.47	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.25	15.23	14.80	17.31	17.67	19.02	25.53	24.47	26.34	19.42	19.27	17.83	15.99	10.07	11.60	14.86	13.18	17.70	22.70	31.69	27.37	27.81	20.91	19.16
61845	0.10	0.13	0.11	0.15	0.16	0.17	0.43	0.65	0.50	0.24	0.16	0.16	0.12	0.11	0.15	0.23	0.26	0.36	0.41	0.75	0.55	0.53	0.24	0.05
	0.19	-0.06	0.00	0.00	0.00	0.00	0.61	0.00	2.53	0.36	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.23	-0.10	-0.01	0.46

O H 61846	15.75 <b>-1.60</b> 0.00	13.62 <b>-1.43</b> 0.00	13.38 <b>-1.31</b> 0.00	15.66 <b>-1.50</b> 0.00	16.01 <b>-1.50</b> 0.00	17.25 <b>-1.60</b> 0.00	23.21 <b>-2.59</b> -0.08	21.18 <b>-2.64</b> 0.00	25.32 <b>-3.05</b> 0.00	17.83 <b>-1.72</b> 0.00	17.63 <b>-1.47</b> 0.00	16.27 <b>-1.40</b> 0.00	14.71 <b>-1.16</b> 0.00	9.21 <b>-0.74</b> 0.00	10.68 <b>-0.77</b> 0.00	13.51 <b>-1.12</b> 0.00	11.85 <b>-1.08</b> 0.00	15.75 <b>-1.58</b> 0.00	38.13 <b>-2.12</b> -17.95	27.87 <b>-3.06</b> 0.00	23.93 <b>-2.65</b> 0.00	24.55 <b>-2.62</b> 0.00	18.93 <b>-1.72</b> 0.00	18.58 <b>-1.00</b> 0.00
PJM 61847	14.23 <b>-0.45</b> 2.67	14.59 <b>-0.46</b> 0.00	14.27 <b>-0.42</b> 0.00	16.71 <b>-0.46</b> 0.00	17.07 <b>-0.44</b> 0.00	18.35 <b>-0.50</b> 0.00	25.03 <b>-0.68</b> 0.00	23.30 <b>-0.51</b> 0.00	25.28 <b>-0.76</b> 2.32	18.86 <b>-0.32</b> 0.36	18.85 <b>-0.25</b> 0.00	17.43 <b>-0.23</b> 0.00	15.71 <b>-0.16</b> 0.00	9.86 <b>-0.09</b> 0.00	11.37 <b>-0.07</b> 0.00	14.48 <b>-0.15</b> 0.00	12.79 <b>-0.14</b> 0.00	17.08 <b>-0.25</b> 0.00	21.91 <b>-0.39</b> 0.00	30.51 <b>-0.42</b> 0.00	26.34 <b>-0.47</b> -0.23	26.72 <b>-0.46</b> 0.00	20.35 <b>-0.30</b> 0.00	18.93 <b>-0.19</b> 0.46
WEST 61752	16.09 <b>-1.26</b> 0.00	13.90 <b>-1.15</b> 0.00	13.65 <b>-1.05</b> 0.00	15.99 <b>-1.17</b> 0.00	16.34 <b>-1.17</b> 0.00	17.63 <b>-1.22</b> 0.00	23.70 <b>-2.02</b> 0.00	21.70 <b>-2.11</b> 0.00	25.93 <b>-2.44</b> 0.00	18.29 <b>-1.25</b> 0.00	18.04 <b>-1.06</b> 0.00	16.67 <b>-1.00</b> 0.00	15.09 <b>-0.78</b> 0.00	9.44 <b>-0.51</b> 0.00	10.93 <b>-0.52</b> 0.00	13.83 <b>-0.80</b> 0.00	12.12 <b>-0.80</b> 0.00	16.13 <b>-1.20</b> 0.00	20.67 <b>-1.62</b> 0.00	28.60 <b>-2.33</b> 0.00	24.59 <b>-2.00</b> 0.00	25.27 <b>-1.91</b> 0.00	19.48 <b>-1.18</b> 0.00	19.09 <b>-0.49</b> 0.00