

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/22/2024

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	25.52	24.62	26.49	26.52	27.40	26.22	32.08	62.47	189.43	29.63	24.31	21.74	37.10	30.57	29.92	39.27	34.80	33.34	39.27	41.44	40.83	33.73	35.38	26.70
61757	0.65	0.60	0.59	0.57	0.61	0.68	0.99	2.32	6.41	0.47	0.27	0.44	1.12	0.72	0.69	1.02	0.98	0.93	1.41	1.55	1.44	1.25	1.01	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.34	11.51	21.41	0.02	0.01	0.97	2.66	0.41	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	25.19	24.04	25.90	25.96	26.80	25.80	31.51	61.26	185.51	29.60	24.61	33.31	58.16	30.23	29.36	39.41	36.71	33.01	38.19	40.27	39.76	32.63	34.43	26.16
61754	-0.01	0.01	0.00	0.01	0.01	0.25	0.42	1.11	2.48	0.27	0.22	0.50	0.77	0.37	0.12	0.19	0.24	0.19	0.32	0.38	0.37	0.15	0.06	0.13
	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	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	25.95	24.93	26.81	26.83	27.62	26.56	32.89	64.06	193.80	30.73	25.76	47.89	85.47	31.10	30.34	42.06	41.52	35.00	40.04	42.17	41.66	34.39	35.94	27.10
61760	1.08	0.91	0.91	0.88	0.83	1.01	1.81	3.90	10.78	1.37	0.97	1.38	2.26	1.21	1.10	1.67	1.82	1.68	2.17	2.28	2.27	1.91	1.57	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.40	-13.70	-25.83	-0.02	-0.01	-1.17	-3.22	-0.51	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	23.82	23.66	25.50	25.57	26.41	25.31	30.78	59.89	180.72	29.24	24.49	33.08	57.50	29.88	28.94	38.63	35.98	32.26	37.23	39.32	39.07	31.94	33.80	25.90
61753	-0.40	-0.36	-0.41	-0.38	-0.38	-0.23	-0.30	-0.26	-2.29	0.13	0.10	0.27	0.11	0.01	-0.30	-0.59	-0.49	-0.56	-0.64	-0.57	-0.32	-0.53	-0.57	-0.12
	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.14	0.00	0.00	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	24.87	24.02	25.95	26.02	26.87	25.45	30.73	59.11	180.55	28.96	24.43	32.59	58.47	29.75	29.23	39.15	36.32	32.70	37.17	39.42	38.94	32.09	36.55	25.94
61844	-0.05	0.00	0.05	0.07	0.08	-0.10	-0.35	-1.05	-2.40	-0.08	0.04	-0.05	-0.13	-0.12	-0.01	-0.07	-0.16	-0.12	-0.40	-0.48	-0.45	-0.39	-0.15	-0.09
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.21	0.00	0.18	-1.22	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	-2.33	0.00
HUD VL	25.79	24.81	26.70	26.72	27.52	26.47	32.65	63.55	192.48	30.36	25.35	43.49	76.30	30.84	30.07	41.30	40.10	34.49	39.68	41.86	41.33	34.09	35.69	26.90
61758	0.92	0.78	0.80	0.77	0.74	0.92	1.56	3.40	9.45	1.04	0.68	1.02	1.76	0.95	0.83	1.26	1.43	1.33	1.81	1.97	1.94	1.61	1.32	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.28	-9.66	-17.15	-0.01	0.00	-0.81	-2.20	-0.35	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	29.91	29.19	30.74	29.96	27.96	26.77	33.33	64.53	192.19	30.78	25.81	48.48	85.13	30.99	30.58	43.16	44.52	37.43	40.80	42.74	42.41	34.90	36.16	27.47
61762	1.49	1.18	1.23	1.19	1.18	1.22	2.24	4.38	9.85	1.42	1.02	1.48	1.92	1.10	1.11	1.72	2.19	2.26	2.66	2.74	3.02	2.42	1.79	1.44
	-3.56	-3.99	-3.60	-2.82	0.00	0.00	0.00	0.00	0.67	-0.11	-0.40	-14.18	-25.82	-0.02	-0.23	-2.23	-5.86	-2.35	-0.26	-0.10	0.00	0.00	0.00	0.00
MHK VL	25.46	24.70	26.57	26.58	27.55	26.50	32.46	62.99	191.10	30.30	25.28	34.02	59.41	30.88	30.24	40.76	38.03	34.23	39.57	41.63	41.02	33.73	35.50	26.79
61756	0.52	0.54	0.67	0.63	0.76	0.96	1.37	2.84	8.08	1.05	0.89	1.20	2.03	1.01	1.00	1.54	1.56	1.41	1.70	1.74	1.62	1.25	1.13	0.76
	-0.08	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.89	24.90	26.79	26.81	27.61	26.56	32.84	63.93	193.42	30.62	25.65	47.55	84.86	30.99	30.24	41.84	41.25	34.83	39.90	42.06	41.53	34.27	35.83	27.00
61759	1.02	0.88	0.89	0.86	0.83	1.01	1.75	3.77	10.40	1.26	0.87	1.25	2.09	1.10	0.99	1.47	1.61	1.51	2.04	2.17	2.14	1.79	1.46	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.39	-13.48	-25.39	-0.02	-0.01	-1.15	-3.17	-0.50	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	26.03	25.03	26.93	26.95	27.73	26.64	33.10	64.46	194.98	30.98	25.96	47.84	85.23	31.33	30.54	42.33	41.57	35.17	40.20	42.29	41.79	34.55	36.10	27.20
61761	1.16	1.01	1.03	1.00	0.95	1.09	2.01	4.30	11.96	1.62	1.17	1.64	2.71	1.44	1.30	1.94	2.08	1.85	2.34	2.39	2.40	2.07	1.73	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.40	-13.38	-25.13	-0.02	-0.01	-1.17	-3.02	-0.51	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	20.97	22.50	25.95	26.07	26.97	25.56	30.77	59.27	180.67	29.39	24.59	32.74	57.18	29.81	29.34	39.24	36.51	33.09	37.98	39.78	39.33	32.43	34.80	26.37
61755	-0.27	-0.16	0.05	0.12	0.19	0.01	-0.32	-0.89	-2.36	0.14	0.20	-0.08	-0.21	-0.06	0.10	0.02	0.03	0.27	0.11	-0.12	-0.06	-0.04	0.43	0.35
	3.63	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.33	24.39	26.22	26.14	27.05	26.58	31.71	61.25	188.02	27.15	21.53	-64.38	-118.67	30.03	29.59	32.14	13.50	31.47	42.63	41.40	39.70	34.82	35.91	26.41
61845	0.41	0.36	0.33	0.28	0.26	0.36	0.63	1.70	4.68	0.18	-0.03	-0.01	0.27	0.30	0.29	0.39	0.33	0.33	0.92	1.12	0.97	1.00	0.69	0.38
	-0.05	0.00	0.00	0.09	0.00	-0.67	0.00	0.60	-0.32	2.29	2.83	97.19	176.32	0.14	-0.06	7.47	23.30	1.68	-3.84	-0.39	0.67	-1.34	-0.85	0.00

O H 61846	22.32 <span>-1.01</span> <span>1.54</span>	23.11 <span>-0.91</span> <span>0.00</span>	24.92 <span>-0.98</span> <span>0.00</span>	25.00 <span>-0.94</span> <span>0.00</span>	25.80 <span>-0.99</span> <span>0.00</span>	24.69 <span>-0.85</span> <span>0.00</span>	29.84 <span>-1.25</span> <span>0.00</span>	-18.39 <span>-2.11</span> <span>76.44</span>	-92.75 <span>-8.44</span> <span>267.33</span>	28.40 <span>-0.52</span> <span>0.34</span>	23.97 <span>-0.42</span> <span>0.00</span>	32.28 <span>-0.54</span> <span>0.00</span>	55.84 <span>-1.55</span> <span>0.00</span>	29.02 <span>-0.85</span> <span>0.00</span>	28.00 <span>-1.24</span> <span>0.00</span>	37.31 <span>-1.91</span> <span>0.00</span>	34.71 <span>-1.76</span> <span>0.00</span>	31.05 <span>-1.77</span> <span>0.00</span>	35.81 <span>-2.06</span> <span>0.00</span>	37.80 <span>-2.09</span> <span>0.00</span>	37.76 <span>-1.63</span> <span>0.00</span>	30.83 <span>-1.64</span> <span>0.00</span>	32.80 <span>-1.57</span> <span>0.00</span>	25.40 <span>-0.63</span> <span>0.00</span>
PJM 61847	21.70 <span>0.03</span> <span>3.20</span>	24.01 <span>-0.01</span> <span>0.00</span>	25.85 <span>-0.05</span> <span>0.00</span>	25.91 <span>-0.04</span> <span>0.00</span>	26.26 <span>-0.13</span> <span>0.39</span>	26.41 <span>0.11</span> <span>-0.74</span>	31.57 <span>0.48</span> <span>0.00</span>	68.45 <span>1.24</span> <span>-7.05</span>	180.23 <span>2.77</span> <span>5.56</span>	26.59 <span>0.30</span> <span>2.97</span>	24.77 <span>0.16</span> <span>-0.22</span>	39.64 <span>0.40</span> <span>-6.42</span>	71.40 <span>0.54</span> <span>-13.47</span>	30.16 <span>0.28</span> <span>-0.01</span>	29.22 <span>-0.02</span> <span>0.00</span>	39.89 <span>0.05</span> <span>-0.63</span>	38.42 <span>0.21</span> <span>-1.74</span>	33.19 <span>0.10</span> <span>-0.27</span>	37.78 <span>0.21</span> <span>0.30</span>	40.17 <span>0.28</span> <span>0.00</span>	39.84 <span>0.45</span> <span>0.00</span>	34.61 <span>0.24</span> <span>-1.90</span>	35.16 <span>0.06</span> <span>-0.72</span>	25.02 <span>0.15</span> <span>1.16</span>
WEST 61752	23.05 <span>-0.28</span> <span>1.54</span>	23.81 <span>-0.21</span> <span>0.00</span>	25.67 <span>-0.23</span> <span>0.00</span>	25.75 <span>-0.20</span> <span>0.00</span>	26.57 <span>-0.22</span> <span>0.00</span>	25.43 <span>-0.12</span> <span>0.00</span>	30.79 <span>-0.29</span> <span>0.00</span>	59.96 <span>-0.19</span> <span>0.00</span>	180.49 <span>-2.50</span> <span>0.03</span>	29.35 <span>0.44</span> <span>0.34</span>	24.79 <span>0.41</span> <span>0.00</span>	33.43 <span>0.61</span> <span>0.00</span>	57.74 <span>0.36</span> <span>0.00</span>	29.99 <span>0.13</span> <span>0.00</span>	28.91 <span>-0.33</span> <span>0.00</span>	38.57 <span>-0.65</span> <span>0.00</span>	35.87 <span>-0.60</span> <span>0.00</span>	32.06 <span>-0.76</span> <span>0.00</span>	36.93 <span>-0.94</span> <span>0.00</span>	38.99 <span>-0.90</span> <span>0.00</span>	38.90 <span>-0.49</span> <span>0.00</span>	31.70 <span>-0.78</span> <span>0.00</span>	33.68 <span>-0.69</span> <span>0.00</span>	26.08 <span>0.06</span> <span>0.00</span>