

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

07/20/2014

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	21.47	19.21	21.79	19.32	19.50	21.74	18.44	15.09	23.23	29.10	29.81	31.85	32.19	28.93	28.50	28.13	30.24	32.10	33.80	30.27	29.44	35.99	35.16	33.91
61757	0.90	0.84	0.99	0.85	0.84	0.94	0.80	0.64	1.02	1.33	1.36	1.40	1.41	1.32	1.34	1.33	1.50	1.65	1.66	1.24	1.34	1.55	1.57	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.86	18.62	21.05	18.75	18.97	21.12	17.89	14.76	22.62	28.33	28.97	31.13	31.43	28.22	27.80	27.59	29.57	31.35	33.07	29.72	28.80	35.36	34.60	33.31
61754	0.29	0.26	0.25	0.28	0.31	0.31	0.25	0.31	0.41	0.56	0.53	0.67	0.64	0.60	0.63	0.78	0.83	0.90	0.93	0.68	0.71	0.91	1.01	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.97	19.58	22.14	19.66	19.84	22.14	18.81	15.39	23.74	29.71	30.43	32.54	32.80	29.52	29.11	28.88	30.94	32.73	34.46	30.70	29.83	36.41	35.67	34.45
61760	1.40	1.21	1.34	1.19	1.18	1.33	1.16	0.94	1.53	1.94	1.98	2.08	2.02	1.91	1.94	2.08	2.20	2.28	2.32	1.66	1.74	1.96	2.09	2.01
	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	0.00	0.00	0.00	0.00
GENESE	20.45	18.29	20.63	18.37	18.64	20.70	17.52	14.61	22.19	27.71	28.33	30.43	30.86	27.72	27.37	27.12	29.16	30.93	32.64	29.38	28.37	34.92	34.38	33.06
61753	-0.12	-0.07	-0.17	-0.10	-0.02	-0.11	-0.12	0.16	-0.01	-0.06	-0.12	-0.02	0.07	0.10	0.20	0.32	0.41	0.48	0.50	0.35	0.28	0.48	0.80	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.22	18.06	20.47	18.16	18.34	20.46	17.35	14.13	21.75	27.19	27.87	29.82	30.18	27.01	26.53	26.03	27.91	29.54	31.24	28.50	27.50	34.18	32.56	31.79
61844	-0.35	-0.30	-0.33	-0.30	-0.32	-0.34	-0.30	-0.29	-0.45	-0.59	-0.57	-0.64	-0.61	-0.61	-0.64	-0.77	-0.84	-0.91	-0.90	-0.53	-0.59	-0.64	-0.74	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.29	0.00	
HUD VL	22.01	19.60	22.18	19.69	19.87	22.17	18.83	15.42	23.80	29.81	30.54	32.70	32.99	29.69	29.27	29.03	31.13	32.94	34.70	30.94	30.06	36.70	35.89	34.61
61758	1.44	1.24	1.38	1.22	1.22	1.37	1.19	0.97	1.59	2.04	2.10	2.25	2.21	2.08	2.10	2.24	2.38	2.49	2.56	1.91	1.97	2.25	2.31	2.17
	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
LONGIL	22.32	19.88	22.42	19.94	20.14	22.44	19.12	15.58	24.13	30.33	31.13	33.27	33.54	30.07	29.64	29.44	31.55	33.39	35.14	31.29	30.45	37.14	36.28	34.84
61762	1.75	1.52	1.62	1.47	1.48	1.64	1.48	1.14	1.92	2.56	2.68	2.82	2.75	2.45	2.47	2.64	2.81	2.94	3.00	2.25	2.36	2.70	2.69	2.41
	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
MHK VL	21.09	18.79	21.25	18.86	19.06	21.26	18.04	14.84	22.88	28.70	29.45	31.56	31.88	28.59	28.12	27.76	29.81	31.58	33.33	30.09	29.16	35.76	34.80	33.46
61756	0.52	0.42	0.45	0.39	0.41	0.45	0.40	0.39	0.67	0.92	1.01	1.11	1.10	0.97	0.95	0.96	1.07	1.13	1.19	1.06	1.07	1.31	1.22	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
MILLWD	21.97	19.57	22.14	19.65	19.83	22.12	18.79	15.38	23.75	29.75	30.47	32.61	32.90	29.61	29.20	28.97	31.05	32.85	34.60	30.81	29.92	36.54	35.76	34.49
61759	1.40	1.21	1.34	1.18	1.17	1.31	1.15	0.94	1.54	1.98	2.03	2.16	2.11	2.00	2.03	2.17	2.30	2.40	2.46	1.78	1.83	2.09	2.18	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	22.09	19.69	22.25	19.77	19.95	22.27	18.94	15.49	23.89	29.88	30.58	32.67	32.91	29.65	29.23	29.00	31.06	32.83	34.56	30.73	29.86	36.45	35.79	34.61
61761	1.52	1.33	1.45	1.30	1.29	1.46	1.29	1.04	1.68	2.11	2.13	2.22	2.13	2.03	2.06	2.20	2.32	2.39	2.42	1.70	1.77	2.00	2.21	2.17
	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
NORTH	20.33	18.15	20.57	18.24	18.42	20.54	17.42	14.24	21.88	27.36	28.07	30.01	30.39	27.18	26.67	26.03	28.02	29.60	31.34	28.76	27.77	34.13	33.14	32.04
61755	-0.24	-0.21	-0.23	-0.22	-0.24	-0.26	-0.23	-0.21	-0.33	-0.42	-0.38	-0.44	-0.40	-0.44	-0.50	-0.77	-0.72	-0.85	-0.80	-0.27	-0.32	-0.32	-0.45	-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	21.52	19.26	21.87	19.40	19.57	21.87	18.54	15.14	23.32	34.51	29.86	31.83	32.13	28.90	28.49	28.15	30.22	32.04	33.74	30.10	29.30	35.76	34.65	33.86
61845	0.95	0.89	1.07	0.93	0.91	1.06	0.90	0.70	1.11	1.41	1.41	1.38	1.34	1.28	1.32	1.35	1.48	1.59	1.60	1.06	1.21	1.31	1.43	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00

O H 61846	20.06 <span>-0.51</span> <span>0.00</span>	18.02 <span>-0.35</span> <span>0.00</span>	20.32 <span>-0.48</span> <span>0.00</span>	18.16 <span>-0.30</span> <span>0.00</span>	18.47 <span>-0.19</span> <span>0.00</span>	20.47 <span>-0.34</span> <span>0.00</span>	17.28 <span>-0.37</span> <span>0.00</span>	14.46 <span>0.01</span> <span>0.00</span>	21.71 <span>-0.49</span> <span>0.00</span>	32.37 <span>-0.74</span> <span>-5.33</span>	27.47 <span>-0.98</span> <span>0.00</span>	32.49 <span>-0.93</span> <span>-2.96</span>	29.84 <span>-0.94</span> <span>0.00</span>	26.74 <span>-0.88</span> <span>0.00</span>	26.39 <span>-0.78</span> <span>0.00</span>	30.46 <span>-0.56</span> <span>-4.22</span>	34.55 <span>-0.63</span> <span>-6.43</span>	31.48 <span>-0.65</span> <span>-1.69</span>	56.42 <span>-0.65</span> <span>-24.94</span>	42.34 <span>-0.71</span> <span>-14.01</span>	27.40 <span>-0.69</span> <span>0.00</span>	33.76 <span>-0.68</span> <span>0.00</span>	33.18 <span>-0.03</span> <span>0.37</span>	32.44 <span>0.00</span> <span>0.00</span>
PJM 61847	21.24 <span>0.67</span> <span>0.00</span>	18.96 <span>0.60</span> <span>0.00</span>	21.44 <span>0.64</span> <span>0.00</span>	19.10 <span>0.63</span> <span>0.00</span>	19.32 <span>0.66</span> <span>0.00</span>	21.50 <span>0.70</span> <span>0.00</span>	18.23 <span>0.58</span> <span>0.00</span>	14.97 <span>0.56</span> <span>0.03</span>	22.98 <span>0.77</span> <span>0.00</span>	28.75 <span>0.97</span> <span>0.00</span>	29.31 <span>0.86</span> <span>0.00</span>	31.48 <span>1.03</span> <span>0.00</span>	31.71 <span>0.92</span> <span>0.00</span>	28.47 <span>0.86</span> <span>0.00</span>	28.05 <span>0.89</span> <span>0.00</span>	27.94 <span>1.14</span> <span>0.00</span>	29.88 <span>1.14</span> <span>0.00</span>	31.63 <span>1.18</span> <span>0.00</span>	33.38 <span>1.24</span> <span>0.00</span>	29.81 <span>0.77</span> <span>0.00</span>	28.97 <span>0.88</span> <span>0.00</span>	35.85 <span>1.03</span> <span>-0.37</span>	34.57 <span>1.28</span> <span>0.29</span>	33.69 <span>1.25</span> <span>0.00</span>
WEST 61752	20.30 <span>-0.27</span> <span>0.00</span>	18.22 <span>-0.14</span> <span>0.00</span>	20.52 <span>-0.28</span> <span>0.00</span>	18.34 <span>-0.12</span> <span>0.00</span>	18.66 <span>0.00</span> <span>0.00</span>	20.67 <span>-0.14</span> <span>0.00</span>	17.45 <span>-0.20</span> <span>0.00</span>	14.65 <span>0.20</span> <span>0.00</span>	21.93 <span>-0.28</span> <span>0.00</span>	27.29 <span>-0.48</span> <span>0.00</span>	27.78 <span>-0.66</span> <span>0.00</span>	29.85 <span>-0.60</span> <span>0.00</span>	30.22 <span>-0.57</span> <span>0.00</span>	27.10 <span>-0.52</span> <span>0.00</span>	26.77 <span>-0.40</span> <span>0.00</span>	26.63 <span>-0.17</span> <span>0.00</span>	28.55 <span>-0.19</span> <span>0.00</span>	30.27 <span>-0.17</span> <span>0.00</span>	31.98 <span>-0.16</span> <span>0.00</span>	28.78 <span>-0.25</span> <span>0.00</span>	27.83 <span>-0.26</span> <span>0.00</span>	34.33 <span>-0.11</span> <span>0.00</span>	34.23 <span>0.65</span> <span>0.00</span>	33.04 <span>0.60</span> <span>0.00</span>