

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/16/2014

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 61757	24.33	28.08	28.99	26.42	24.75	23.83	28.20	28.12	27.57	30.19	31.79	31.65	30.06	30.38	29.88	30.94	34.02	34.58	33.09	31.89	31.35	33.09	31.18	28.82
	1.44	1.55	1.53	1.45	1.30	1.25	1.59	1.77	1.77	1.97	2.12	2.11	1.99	2.04	1.96	2.04	2.29	2.31	2.08	2.05	2.02	2.07	1.88	1.56
	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
CENTRL 61754	22.91	26.53	27.55	25.00	23.53	22.65	26.85	26.62	26.06	28.57	30.00	29.91	28.43	28.67	28.32	29.32	32.23	32.56	31.32	30.12	29.63	31.40	29.61	27.60
	0.03	0.00	0.09	0.04	0.08	0.07	0.23	0.26	0.25	0.35	0.34	0.36	0.36	0.33	0.40	0.42	0.50	0.29	0.30	0.28	0.29	0.38	0.31	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61760	25.03	28.77	29.68	27.01	25.31	24.41	28.96	28.91	28.33	31.03	32.71	32.44	30.85	31.27	30.90	32.06	35.41	35.99	34.29	33.01	32.45	34.27	32.28	29.70
	2.14	2.23	2.23	2.04	1.85	1.83	2.35	2.55	2.53	2.81	3.04	2.89	2.78	2.93	2.98	3.16	3.68	3.73	3.27	3.17	3.12	3.26	2.98	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61753	22.22	25.66	26.68	24.17	22.81	22.01	26.04	25.82	25.37	27.79	29.12	29.09	27.70	27.92	27.57	28.44	31.12	31.42	30.40	29.18	28.63	30.40	28.78	26.95
	-0.67	-0.88	-0.78	-0.80	-0.64	-0.56	-0.57	-0.54	-0.44	-0.43	-0.55	-0.46	-0.38	-0.42	-0.35	-0.45	-0.60	-0.85	-0.61	-0.67	-0.70	-0.61	-0.53	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61844	20.97	26.05	26.97	24.53	23.03	22.19	26.04	25.64	25.06	27.38	28.75	28.66	27.21	27.45	27.00	27.92	30.57	31.20	30.12	28.99	28.49	30.15	28.52	26.65
	-0.52	-0.49	-0.49	-0.44	-0.42	-0.39	-0.58	-0.72	-0.74	-0.84	-0.91	-0.89	-0.86	-0.90	-0.93	-0.98	-1.16	-1.07	-0.90	-0.85	-0.84	-0.87	-0.78	-0.61
	1.40	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
HUD VL 61758	25.00	28.75	29.67	26.99	25.29	24.38	28.93	28.87	28.28	30.99	32.65	32.42	30.86	31.25	30.88	32.05	35.39	35.95	34.26	32.95	32.37	34.19	32.18	29.61
	2.11	2.22	2.21	2.02	1.84	1.80	2.31	2.52	2.48	2.77	2.99	2.87	2.79	2.91	2.96	3.16	3.66	3.68	3.24	3.11	3.04	3.17	2.88	2.36
	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	0.00	0.00
LONGIL 61762	25.60	29.24	30.24	28.51	25.71	28.44	29.67	29.42	28.76	31.52	33.47	33.08	31.55	32.05	31.66	32.75	36.13	36.81	35.07	33.69	33.20	35.69	33.06	36.01
	2.71	2.71	2.77	2.43	2.26	2.45	3.06	3.06	2.96	3.30	3.80	3.54	3.48	3.71	3.73	3.86	4.40	4.54	4.06	3.84	3.87	4.06	3.66	3.23
	0.00	0.00	-0.01	-1.11	0.00	-3.41	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	-0.62	-0.10	-5.52
MHK VL 61756	23.48	27.14	28.10	25.54	24.00	23.13	27.43	27.31	26.80	29.28	30.80	30.67	29.13	29.36	28.96	29.96	32.86	33.41	32.08	30.84	30.35	32.10	30.25	28.04
	0.58	0.60	0.64	0.57	0.55	0.55	0.82	0.95	1.00	1.06	1.13	1.13	1.06	1.02	1.04	1.07	1.14	1.14	1.07	0.99	1.01	1.09	0.95	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61759	25.05	28.78	29.69	27.01	25.31	24.41	28.98	28.93	28.35	31.07	32.76	32.53	30.93	31.33	30.97	32.14	35.51	36.08	34.38	33.07	32.50	34.32	32.30	29.72
	2.16	2.25	2.24	2.04	1.86	1.83	2.37	2.57	2.55	2.85	3.09	2.99	2.86	2.99	3.05	3.25	3.79	3.81	3.36	3.23	3.17	3.31	3.00	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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. 61761	25.11	28.86	29.77	27.12	25.39	24.52	29.10	29.11	28.69	31.27	32.94	32.66	31.05	31.49	31.12	32.28	35.64	36.25	34.54	33.24	32.67	34.50	32.53	29.93
	2.22	2.33	2.31	2.15	1.94	1.94	2.49	2.75	2.75	3.05	3.27	3.11	2.98	3.14	3.19	3.38	3.92	3.99	3.52	3.40	3.34	3.49	3.23	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	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 61755	22.37	25.98	27.00	24.51	23.04	22.19	26.08	25.67	25.14	27.42	28.76	28.72	27.22	27.41	26.96	27.82	30.27	31.10	30.08	28.99	28.53	30.14	28.36	26.64
	-0.52	-0.55	-0.45	-0.46	-0.41	-0.39	-0.53	-0.69	-0.66	-0.79	-0.90	-0.83	-0.85	-0.93	-0.96	-1.07	-1.45	-1.17	-0.94	-0.85	-0.80	-0.87	-0.94	-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
NPX 61845	24.61	29.81	29.34	26.71	24.98	24.15	28.38	28.87	27.74	30.41	32.08	31.88	30.26	30.61	30.14	31.22	34.70	39.39	33.37	32.13	31.61	33.35	31.43	29.05
	1.72	1.87	1.88	1.74	1.53	1.44	1.77	1.95	1.94	2.19	2.41	2.33	2.19	2.26	2.22	2.32	2.64	2.70	2.35	2.29	2.27	2.33	2.13	1.79
	0.00	-1.40	0.00	0.00	0.00	-0.13	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-4.42	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	21.46 <span>-1.43</span> <span>0.00</span>	26.26 <span>-1.67</span> <span>-1.40</span>	26.02 <span>-1.44</span> <span>0.00</span>	23.55 <span>-1.42</span> <span>0.00</span>	22.23 <span>-1.22</span> <span>0.00</span>	21.48 <span>-1.23</span> <span>-0.13</span>	25.21 <span>-1.40</span> <span>0.00</span>	25.34 <span>-1.58</span> <span>-0.56</span>	24.24 <span>-1.56</span> <span>0.00</span>	26.55 <span>-1.67</span> <span>0.00</span>	27.70 <span>-1.96</span> <span>0.00</span>	27.70 <span>-1.84</span> <span>0.00</span>	26.40 <span>-1.67</span> <span>0.00</span>	26.52 <span>-1.83</span> <span>0.00</span>	26.20 <span>-1.72</span> <span>0.00</span>	27.04 <span>-1.86</span> <span>0.00</span>	29.94 <span>-2.12</span> <span>-0.34</span>	34.14 <span>-2.55</span> <span>-4.42</span>	34.81 <span>-2.12</span> <span>-5.91</span>	33.16 <span>-2.04</span> <span>-5.36</span>	27.33 <span>-2.00</span> <span>0.00</span>	29.10 <span>-1.91</span> <span>0.00</span>	46.87 <span>-1.56</span> <span>-19.13</span>	47.04 <span>-0.96</span> <span>-20.74</span>
PJM 61847	22.24 <span>0.75</span> <span>1.40</span>	27.27 <span>0.74</span> <span>0.00</span>	28.31 <span>0.86</span> <span>0.00</span>	25.74 <span>0.76</span> <span>0.00</span>	24.15 <span>0.69</span> <span>0.00</span>	23.22 <span>0.64</span> <span>0.00</span>	27.55 <span>0.94</span> <span>0.00</span>	27.33 <span>0.97</span> <span>0.00</span>	26.73 <span>0.93</span> <span>0.00</span>	29.35 <span>1.13</span> <span>0.00</span>	30.86 <span>1.20</span> <span>0.00</span>	30.69 <span>1.14</span> <span>0.00</span>	29.20 <span>1.13</span> <span>0.00</span>	29.48 <span>1.14</span> <span>0.00</span>	29.15 <span>1.22</span> <span>0.00</span>	30.21 <span>1.31</span> <span>0.00</span>	33.37 <span>1.65</span> <span>0.00</span>	33.68 <span>1.41</span> <span>0.00</span>	32.23 <span>1.22</span> <span>0.00</span>	31.03 <span>1.19</span> <span>0.00</span>	30.54 <span>1.21</span> <span>0.00</span>	32.33 <span>1.32</span> <span>0.00</span>	30.52 <span>1.23</span> <span>0.00</span>	28.37 <span>1.11</span> <span>0.00</span>
WEST 61752	21.69 <span>-1.20</span> <span>0.00</span>	25.08 <span>-1.45</span> <span>0.00</span>	26.25 <span>-1.21</span> <span>0.00</span>	23.74 <span>-1.23</span> <span>0.00</span>	22.43 <span>-1.02</span> <span>0.00</span>	21.57 <span>-1.01</span> <span>0.00</span>	25.45 <span>-1.16</span> <span>0.00</span>	25.01 <span>-1.34</span> <span>0.00</span>	24.50 <span>-1.30</span> <span>0.00</span>	26.86 <span>-1.36</span> <span>0.00</span>	28.02 <span>-1.65</span> <span>0.00</span>	28.05 <span>-1.49</span> <span>0.00</span>	26.74 <span>-1.34</span> <span>0.00</span>	26.83 <span>-1.52</span> <span>0.00</span>	26.51 <span>-1.41</span> <span>0.00</span>	27.33 <span>-1.56</span> <span>0.00</span>	29.88 <span>-1.85</span> <span>0.00</span>	29.97 <span>-2.30</span> <span>0.00</span>	29.17 <span>-1.84</span> <span>0.00</span>	28.06 <span>-1.78</span> <span>0.00</span>	27.56 <span>-1.77</span> <span>0.00</span>	29.38 <span>-1.63</span> <span>0.00</span>	28.11 <span>-1.19</span> <span>0.00</span>	26.62 <span>-0.63</span> <span>0.00</span>