

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/17/2012

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	19.15	21.80	21.73	20.53	19.14	22.72	23.35	20.53	22.11	26.93	27.72	27.59	36.64	25.81	23.24	21.93	22.03	21.19	19.18	28.03	31.38	24.61	21.50	14.85
61757	1.04	1.19	1.17	1.14	1.04	1.24	1.13	0.98	1.11	1.35	1.45	1.43	1.90	1.27	1.09	1.04	1.05	1.08	0.97	1.56	1.64	1.33	1.10	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	18.24	20.73	20.72	19.55	18.29	21.69	22.52	19.81	21.32	25.93	26.64	26.56	35.25	24.79	22.40	21.07	21.19	20.40	18.49	26.82	30.22	23.69	20.78	14.29
61754	0.13	0.12	0.16	0.15	0.19	0.21	0.29	0.24	0.32	0.35	0.37	0.40	0.52	0.25	0.25	0.19	0.21	0.29	0.28	0.35	0.47	0.40	0.37	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	19.76	22.48	22.40	21.12	19.68	23.42	24.24	21.46	23.08	27.94	28.72	28.66	38.08	26.87	24.28	22.92	23.04	22.16	20.04	29.21	32.79	25.72	22.48	15.51
61760	1.65	1.87	1.84	1.73	1.58	1.94	2.01	1.91	2.07	2.36	2.45	2.50	3.35	2.33	2.13	2.04	2.06	2.05	1.84	2.75	3.05	2.43	2.07	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	17.80	20.15	20.20	19.08	17.86	21.17	22.03	19.42	20.90	25.36	26.09	25.95	34.35	24.26	21.90	20.55	20.65	19.88	18.07	26.11	29.50	23.21	20.47	14.08
61753	-0.31	-0.47	-0.36	-0.31	-0.24	-0.31	-0.19	-0.14	-0.11	-0.22	-0.18	-0.20	-0.38	-0.27	-0.25	-0.33	-0.33	-0.23	-0.14	-0.36	-0.24	-0.07	0.07	-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	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	17.68	20.12	20.07	18.91	17.65	20.95	21.71	14.33	20.45	24.93	25.57	25.43	33.76	23.93	21.63	20.39	20.47	19.54	17.67	25.65	28.81	22.53	19.75	13.74
61844	-0.43	-0.49	-0.49	-0.48	-0.45	-0.53	-0.52	-0.42	-0.55	-0.66	-0.70	-0.73	-0.97	-0.60	-0.53	-0.50	-0.51	-0.57	-0.54	-0.81	-0.93	-0.76	-0.65	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.30	0.00	0.00	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	19.74	22.46	22.38	21.10	19.67	23.40	24.23	21.53	23.13	27.87	28.63	28.56	37.95	26.74	24.16	22.80	22.93	22.06	19.99	29.11	32.68	25.63	22.39	15.44
61758	1.63	1.85	1.82	1.71	1.57	1.92	2.01	1.97	2.12	2.28	2.36	2.40	3.21	2.21	2.01	1.92	1.95	1.95	1.78	2.64	2.94	2.34	1.99	1.32
	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	19.98	94.43	246.17	134.98	110.48	33.58	24.68	21.74	23.30	28.12	28.73	28.74	38.11	27.18	24.59	23.25	23.49	22.31	20.25	29.56	33.27	26.11	22.88	15.73
61762	1.87	2.22	2.19	2.03	1.88	2.31	2.45	2.18	2.29	2.53	2.46	2.59	3.37	2.66	2.44	2.36	2.50	2.39	2.14	3.11	3.53	2.83	2.47	1.61
	0.00	-71.59	-223.42	-113.57	-90.49	-9.79	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.19	0.11	0.01	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	18.46	20.99	20.95	19.76	18.47	21.94	22.77	20.01	21.53	26.27	26.97	26.84	35.63	25.12	22.66	21.34	21.44	20.57	18.61	27.09	30.48	23.86	20.80	14.33
61756	0.35	0.37	0.39	0.37	0.37	0.45	0.54	0.45	0.52	0.68	0.71	0.68	0.89	0.58	0.51	0.46	0.46	0.46	0.41	0.62	0.74	0.58	0.40	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	19.75	22.47	22.39	21.10	19.67	23.41	24.23	21.46	23.08	27.96	28.71	28.65	38.07	26.86	24.26	22.89	23.01	22.14	20.03	29.20	32.77	25.71	22.47	15.50
61759	1.64	1.86	1.83	1.71	1.57	1.92	2.00	1.90	2.07	2.37	2.44	2.50	3.33	2.32	2.11	2.01	2.03	2.02	1.83	2.74	3.03	2.43	2.07	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	19.87	22.60	22.52	21.22	19.79	23.55	24.37	21.61	23.24	28.56	28.97	28.90	38.39	27.42	24.51	23.41	25.37	27.07	22.91	29.76	33.01	25.92	22.64	15.64
61761	1.76	1.99	1.96	1.82	1.69	2.07	2.15	2.05	2.23	2.60	2.68	2.74	3.64	2.55	2.34	2.23	2.24	2.22	2.00	2.94	3.27	2.64	2.24	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.01	-0.01	-0.01	-0.34	-0.02	-0.29	-2.15	-4.74	-2.71	-0.34	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755		17.62 <span>-0.49</span> N	20.04 <span>-0.57</span> N	19.97 <span>-0.59</span> N	18.82 <span>-0.57</span> N	17.56 <span>-0.54</span> N	20.85 <span>-0.63</span> N	21.63 <span>-0.60</span> N	19.07 <span>-0.49</span> N	20.35 <span>-0.66</span> N	24.82 <span>-0.76</span> N	25.44 <span>-0.82</span> N	25.27 <span>-0.89</span> N	33.56 <span>-1.18</span> N	23.91 <span>-0.62</span> N	21.59 <span>-0.56</span> N	20.38 <span>-0.51</span> N	20.43 <span>-0.55</span> N	19.48 <span>-0.63</span> N	17.56 <span>-0.65</span> N	25.46 <span>-1.01</span> N	28.47 <span>-1.27</span> N	22.37 <span>-0.92</span> N	19.42 <span>-0.99</span> N	13.59 <span>-0.54</span> N
NPX 61845		19.30 <span>1.20</span> N	22.00 <span>1.39</span> N	21.92 <span>1.36</span> N	20.72 <span>1.32</span> N	19.29 <span>1.19</span> N	22.92 <span>1.44</span> N	23.63 <span>1.40</span> N	20.83 <span>1.27</span> N	22.40 <span>1.40</span> N	27.18 <span>1.60</span> N	27.94 <span>1.67</span> N	27.87 <span>1.72</span> N	37.06 <span>2.32</span> N	26.12 <span>1.58</span> N	23.54 <span>1.39</span> N	22.23 <span>1.35</span> N	22.34 <span>1.36</span> N	21.49 <span>1.38</span> N	19.44 <span>1.23</span> N	28.40 <span>1.94</span> N	31.75 <span>2.01</span> N	24.95 <span>1.66</span> N	21.80 <span>1.40</span> N	15.07 <span>0.95</span> N
O H 61846		17.33 <span>-0.78</span> N	19.68 <span>-0.93</span> N	19.85 <span>-0.71</span> N	18.79 <span>-0.60</span> N	17.63 <span>-0.47</span> N	20.80 <span>-0.68</span> N	21.57 <span>-0.65</span> N	18.97 <span>-0.59</span> N	20.38 <span>-0.63</span> N	24.62 <span>-0.97</span> N	25.29 <span>-0.98</span> N	25.20 <span>-0.95</span> N	33.41 <span>-1.33</span> N	23.54 <span>-1.00</span> N	21.29 <span>-0.86</span> N	19.95 <span>-0.93</span> N	20.08 <span>-0.90</span> N	19.40 <span>-0.72</span> N	17.66 <span>-0.55</span> N	25.30 <span>-1.17</span> N	28.61 <span>-1.13</span> N	22.58 <span>-0.70</span> N	20.10 <span>-0.30</span> N	13.85 <span>-0.28</span> N
PJM 61847		18.99 <span>0.88</span> N	21.61 <span>1.00</span> N	21.60 <span>1.04</span> N	20.38 <span>0.99</span> N	19.04 <span>0.94</span> N	22.59 <span>1.11</span> N	23.40 <span>1.18</span> N	20.66 <span>1.10</span> N	22.22 <span>1.21</span> N	26.89 <span>1.26</span> N	27.57 <span>1.30</span> N	27.52 <span>1.37</span> N	36.61 <span>1.88</span> N	25.76 <span>1.18</span> N	23.29 <span>1.14</span> N	21.98 <span>1.06</span> N	22.35 <span>1.11</span> N	21.87 <span>1.18</span> N	19.63 <span>1.10</span> N	28.01 <span>1.50</span> N	31.48 <span>1.74</span> N	24.73 <span>1.44</span> N	21.71 <span>1.31</span> N	14.95 <span>0.83</span> N
WEST 61752		17.57 <span>-0.54</span> N	19.93 <span>-0.68</span> N	20.11 <span>-0.45</span> N	19.02 <span>-0.37</span> N	17.85 <span>-0.25</span> N	21.06 <span>-0.42</span> N	21.87 <span>-0.35</span> N	19.25 <span>-0.31</span> N	20.71 <span>-0.29</span> N	25.03 <span>-0.55</span> N	25.74 <span>-0.53</span> N	25.64 <span>-0.52</span> N	33.94 <span>-0.80</span> N	23.93 <span>-0.61</span> N	21.62 <span>-0.53</span> N	20.23 <span>-0.66</span> N	20.32 <span>-0.66</span> N	19.64 <span>-0.47</span> N	17.88 <span>-0.33</span> N	25.62 <span>-0.85</span> N	29.00 <span>-0.74</span> N	22.90 <span>-0.38</span> N	20.37 <span>-0.03</span> N	14.00 <span>-0.13</span> N