

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/03/2011

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	35.28	29.90	18.32	17.01	6.84	4.43	8.66	19.83	6.47	14.16	27.20	31.85	28.72	20.91	27.13	28.58	21.20	8.01	5.56	7.19	12.12	6.77	7.94	-2.30
61757	1.16	1.13	0.71	0.64	0.28	0.17	0.33	0.70	0.25	0.55	1.03	1.15	1.06	0.82	1.07	1.06	0.72	0.30	0.21	0.25	0.47	0.29	0.36	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	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 61754	34.00	28.64	17.51	16.28	6.50	4.25	8.36	19.11	6.27	13.72	26.56	31.39	28.26	20.67	26.79	28.41	21.06	7.95	5.53	7.17	12.02	6.61	7.68	-2.21
	-0.12	-0.13	-0.10	-0.09	-0.06	-0.01	0.03	-0.01	0.04	0.12	0.39	0.68	0.60	0.58	0.73	0.89	0.58	0.23	0.18	0.23	0.37	0.15	0.14	-0.02
	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
	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 61760	36.68	30.96	18.88	17.46	7.02	4.54	8.94	20.63	6.78	14.70	28.39	33.30	30.06	21.84	28.26	29.98	22.34	8.42	5.84	7.57	12.78	7.74	9.14	-2.41
	2.56	2.19	1.27	1.09	0.46	0.28	0.60	1.51	0.56	1.10	2.23	2.60	2.40	1.75	2.20	2.46	1.86	0.71	0.49	0.63	1.13	0.66	0.75	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.84	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 61753	33.41	28.03	17.09	15.87	6.30	4.17	8.17	18.50	6.10	13.47	26.26	31.36	28.39	20.89	26.96	28.47	21.03	7.96	5.56	7.19	11.96	6.55	7.62	-2.19
	-0.72	-0.74	-0.52	-0.49	-0.26	-0.09	-0.17	-0.62	-0.12	-0.13	0.09	0.66	0.73	0.80	0.90	0.95	0.55	0.25	0.21	0.24	0.31	0.10	0.06	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	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 61844	33.78	28.48	17.43	16.21	6.50	24.96	20.82	21.16	6.13	20.39	21.24	25.99	22.88	6.95	25.41	33.87	41.74	30.70	18.73	6.74	17.83	16.22	20.81	22.82
	-0.34	-0.29	-0.18	-0.16	-0.06	-0.32	-0.05	-0.15	-0.10	-0.42	-0.52	-0.76	-0.75	-0.78	-0.65	-0.80	-0.79	-0.87	-0.69	-0.20	-0.59	-0.65	-0.54	-0.33
	0.00	0.00	0.00	0.00	0.00	6.77	-16.65	-9.09	0.00	2.63	6.69	7.71	7.75	21.04	0.00	-1.27	-9.55	-1.43	2.51	0.00	1.74	5.76	-1.45	-8.95
	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 61758	36.59	30.93	18.88	17.48	7.02	4.55	8.95	20.62	6.77	14.70	28.36	33.25	29.95	21.80	28.21	29.90	22.28	8.40	5.84	7.58	12.79	7.57	8.90	-2.41
	2.47	2.16	1.27	1.11	0.46	0.29	0.61	1.50	0.55	1.09	2.19	2.55	2.29	1.71	2.16	2.38	1.80	0.69	0.49	0.63	1.14	0.66	0.75	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.61	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 61762	37.48	31.52	19.26	17.80	7.15	4.62	9.12	21.12	6.94	15.05	29.33	34.33	31.00	22.56	29.17	30.95	22.95	8.58	5.90	7.63	12.93	7.86	9.26	-2.50
	3.36	2.75	1.65	1.43	0.59	0.36	0.79	2.00	0.71	1.45	3.16	3.63	3.34	2.47	3.11	3.43	2.47	0.87	0.54	0.69	1.28	0.77	0.87	-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	-0.63	-0.84	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 61756	34.81	29.34	17.94	16.68	6.68	4.34	8.50	19.54	6.40	14.04	27.04	31.83	28.57	20.84	27.02	28.59	21.20	7.97	5.54	7.20	12.10	6.76	7.89	-2.29
	0.69	0.57	0.34	0.31	0.12	0.08	0.16	0.42	0.18	0.43	0.87	1.12	0.91	0.75	0.95	1.07	0.73	0.26	0.18	0.25	0.45	0.26	0.28	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.06	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 61759	36.64	30.92	18.86	17.44	7.01	4.54	8.93	20.60	6.78	14.70	28.38	33.30	30.05	21.84	28.26	29.97	22.33	8.42	5.84	7.58	12.79	7.73	9.11	-2.42
	2.52	2.15	1.25	1.07	0.45	0.27	0.59	1.48	0.55	1.10	2.22	2.60	2.39	1.75	2.20	2.45	1.86	0.71	0.49	0.64	1.14	0.66	0.75	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.81	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. 61761	39.02	31.15	18.99	17.55	7.05	4.56	8.98	20.75	6.83	14.79	28.58	33.51	30.24	21.97	28.42	30.16	22.46	8.47	5.87	7.61	12.85	7.78	9.19	-2.43
	2.80	2.38	1.38	1.18	0.49	0.30	0.65	1.63	0.60	1.19	2.41	2.81	2.58	1.88	2.36	2.64	1.99	0.75	0.52	0.67	1.20	0.69	0.80	-0.24
	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.84	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	33.73 <span>-0.40</span> N	28.47 <span>-0.30</span> N	17.44 <span>-0.17</span> N	16.21 <span>-0.16</span> N	6.51 <span>-0.06</span> N	4.20 <span>-0.06</span> N	8.17 <span>-0.17</span> N	18.90 <span>-0.23</span> N	6.13 <span>-0.09</span> N	13.44 <span>-0.16</span> N	25.62 <span>-0.55</span> N	30.00 <span>-0.71</span> N	26.90 <span>-0.76</span> N	19.50 <span>-0.60</span> N	25.33 <span>-0.73</span> N	26.71 <span>-0.81</span> N	19.89 <span>-0.59</span> N	7.44 <span>-0.27</span> N	5.15 <span>-0.20</span> N	6.72 <span>-0.23</span> N	11.25 <span>-0.40</span> N	6.24 <span>-0.22</span> N	7.31 <span>-0.24</span> N	-2.15 <span>0.04</span> N
NPX 61845	35.61 <span>1.49</span> N	30.18 <span>1.41</span> N	18.47 <span>0.86</span> N	17.11 <span>0.74</span> N	6.89 <span>0.32</span> N	27.00 <span>1.73</span> N	21.07 <span>0.20</span> N	22.00 <span>0.69</span> N	6.58 <span>0.35</span> N	14.33 <span>0.72</span> N	27.52 <span>1.35</span> N	37.00 <span>1.87</span> N	29.06 <span>1.40</span> N	21.08 <span>0.99</span> N	27.34 <span>1.29</span> N	37.00 <span>1.47</span> N	44.10 <span>1.31</span> N	37.00 <span>1.53</span> N	5.61 <span>0.26</span> N	7.27 <span>0.33</span> N	24.40 <span>1.21</span> N	7.08 <span>0.38</span> N	25.00 <span>1.35</span> N	24.11 <span>0.97</span> N
O H 61846	31.54 <span>-2.58</span> N	26.44 <span>-2.33</span> N	16.14 <span>-1.47</span> N	15.04 <span>-1.33</span> N	5.94 <span>-0.63</span> N	22.09 <span>-3.19</span> N	20.64 <span>-0.22</span> N	20.34 <span>-0.97</span> N	5.77 <span>-0.46</span> N	12.73 <span>-0.88</span> N	24.77 <span>-1.39</span> N	33.20 <span>-1.52</span> N	26.93 <span>-0.73</span> N	19.91 <span>-0.18</span> N	25.61 <span>-0.45</span> N	34.01 <span>-0.66</span> N	41.86 <span>-0.66</span> N	30.35 <span>-1.22</span> N	5.30 <span>-0.06</span> N	6.88 <span>-0.07</span> N	21.30 <span>-1.12</span> N	6.21 <span>-0.24</span> N	19.99 <span>-1.36</span> N	22.07 <span>-1.08</span> N
PJM 61847	32.21 <span>-1.91</span> N	27.17 <span>-1.60</span> N	16.63 <span>-0.98</span> N	15.55 <span>-0.82</span> N	6.15 <span>-0.41</span> N	25.98 <span>0.70</span> N	21.00 <span>0.13</span> N	21.78 <span>0.47</span> N	6.12 <span>-0.10</span> N	13.28 <span>-0.32</span> N	25.84 <span>-0.33</span> N	37.13 <span>1.78</span> N	27.43 <span>-0.22</span> N	20.00 <span>-0.08</span> N	26.04 <span>-0.02</span> N	37.91 <span>1.92</span> N	45.00 <span>2.08</span> N	39.52 <span>1.98</span> N	5.54 <span>0.19</span> N	7.22 <span>0.27</span> N	25.00 <span>1.31</span> N	6.85 <span>-0.01</span> N	22.50 <span>1.15</span> N	23.83 <span>0.68</span> N
WEST 61752	32.10 <span>-2.02</span> N	26.93 <span>-1.85</span> N	16.41 <span>-1.20</span> N	15.30 <span>-1.07</span> N	6.04 <span>-0.52</span> N	4.06 <span>-0.20</span> N	7.98 <span>-0.35</span> N	17.91 <span>-1.22</span> N	5.91 <span>-0.31</span> N	13.03 <span>-0.57</span> N	25.44 <span>-0.73</span> N	30.46 <span>-0.25</span> N	27.55 <span>-0.11</span> N	20.34 <span>0.25</span> N	26.21 <span>0.15</span> N	27.73 <span>0.21</span> N	20.45 <span>-0.03</span> N	7.76 <span>0.05</span> N	5.45 <span>0.10</span> N	7.07 <span>0.12</span> N	11.70 <span>0.05</span> N	6.38 <span>-0.07</span> N	7.39 <span>-0.16</span> N	-2.09 <span>0.10</span> N