

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/16/2011

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	40.98	38.70	35.97	33.41	28.47	17.16	24.33	32.14	33.77	39.56	45.62	44.83	48.11	56.45	57.63	67.97	74.78	60.27	54.23	65.99	49.01	49.08	47.68	43.59
61757	2.00	1.72	1.42	1.34	1.16	0.73	0.99	1.55	1.76	2.26	2.57	2.48	2.52	3.01	3.06	3.81	4.23	3.55	3.24	3.86	3.11	3.02	2.80	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61754	39.06	36.76	34.08	31.74	27.05	16.26	23.25	30.45	32.15	37.61	43.14	42.42	45.83	53.84	55.12	64.91	71.61	57.48	51.56	62.68	46.10	46.14	44.92	41.29
	0.08	-0.22	-0.46	-0.34	-0.26	-0.17	-0.09	-0.15	0.14	0.30	0.10	0.07	0.24	0.40	0.54	0.75	1.06	0.76	0.56	0.55	0.19	0.08	0.03	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.48	39.91	36.83	34.03	28.90	17.39	24.72	32.76	34.65	40.89	47.44	46.71	50.37	59.18	60.64	71.33	78.51	63.05	56.57	68.47	50.70	50.89	49.38	45.04
	3.51	2.93	2.29	1.96	1.60	0.96	1.38	2.16	2.63	3.57	4.39	4.36	4.77	5.74	6.06	7.17	7.96	6.33	5.58	6.33	4.79	4.83	4.50	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61753	38.10	35.89	33.28	30.98	26.47	15.84	22.77	29.82	31.64	37.04	42.32	41.64	45.15	53.06	54.23	63.80	70.29	56.40	50.63	61.48	45.15	45.18	44.31	40.74
	-0.88	-1.09	-1.26	-1.09	-0.83	-0.58	-0.58	-0.78	-0.37	-0.27	-0.73	-0.71	-0.45	-0.38	-0.35	-0.37	-0.27	-0.32	-0.36	-0.64	-0.75	-0.87	-0.58	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.61	36.54	34.34	31.86	27.11	16.31	23.19	28.14	31.60	36.52	42.12	41.42	44.55	52.05	53.14	62.44	68.63	55.12	49.56	46.00	44.67	44.89	44.35	40.44
	-0.67	-0.44	-0.20	-0.22	-0.20	-0.11	-0.15	-0.25	-0.41	-0.79	-0.92	-0.93	-1.05	-1.39	-1.44	-1.72	-1.92	-1.60	-1.44	-1.47	-1.24	-1.17	-1.17	-0.91
	0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.06	0.00	0.00	-0.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	42.31	39.79	36.77	34.03	28.93	17.41	24.77	32.79	34.61	40.72	47.16	46.46	50.07	58.90	60.35	71.07	78.26	62.88	56.39	68.38	50.56	50.72	49.18	44.89
	3.34	2.81	2.23	1.96	1.62	0.99	1.42	2.19	2.60	3.41	4.12	4.11	4.48	5.46	5.77	6.91	7.71	6.16	5.40	6.25	4.65	4.67	4.30	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61762	47.62	45.62	38.04	34.18	29.04	17.52	25.01	33.35	35.49	42.26	49.65	53.34	57.40	64.34	66.73	74.38	81.30	65.35	58.55	70.50	52.26	53.36	51.19	48.18
	4.63	3.58	2.69	2.11	1.73	1.09	1.66	2.75	3.48	4.73	5.91	6.05	6.59	7.99	8.42	9.97	10.75	8.63	7.55	8.37	6.35	6.59	6.16	5.11
	-4.01	-5.07	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.70	-4.94	-5.22	-2.91	-3.73	-0.24	0.00	0.00	0.00	0.00	0.00	-0.71	-0.14	-1.72
	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	40.30	38.03	35.40	32.85	27.96	16.81	23.99	31.57	33.29	38.77	44.71	44.05	47.45	55.68	56.98	67.10	73.91	59.38	53.34	64.77	47.77	47.88	46.49	42.60
	1.32	1.06	0.85	0.77	0.66	0.39	0.65	0.97	1.28	1.46	1.66	1.69	1.85	2.24	2.41	2.94	3.35	2.66	2.34	2.64	1.87	1.83	1.60	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61759	42.32	39.75	36.70	33.93	28.82	17.34	24.65	32.67	34.54	40.76	47.30	46.60	50.24	59.10	60.59	71.29	78.46	63.03	56.56	68.65	50.81	50.96	49.42	45.05
	3.34	2.77	2.16	1.86	1.52	0.92	1.31	2.07	2.53	3.45	4.26	4.25	4.64	5.66	6.01	7.13	7.91	6.30	5.56	6.52	4.90	4.91	4.53	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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. 61761	43.21	40.21	37.09	34.24	29.07	17.48	24.86	32.99	34.86	41.18	47.78	47.01	50.67	61.45	61.27	71.75	79.01	63.42	58.40	102.73	55.00	84.45	76.38	47.79
	3.87	3.23	2.54	2.17	1.77	1.06	1.52	2.39	2.85	3.87	4.73	4.66	5.07	6.11	6.43	7.59	8.40	6.67	5.88	6.75	5.12	5.16	4.83	4.00
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-0.26	0.00	-0.07	-0.02	-1.53	-33.85	-3.98	-33.24	-26.66	-2.45
	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	38.52 <span>-0.46</span> 0.00 N	36.76 <span>-0.22</span> 0.00 N	34.55 <span>0.01</span> 0.00 N	32.02 <span>-0.05</span> 0.00 N	27.24 <span>-0.07</span> 0.00 N	16.39 <span>-0.04</span> 0.00 N	23.31 <span>-0.04</span> 0.00 N	30.56 <span>-0.04</span> 0.00 N	31.85 <span>-0.16</span> 0.00 N	36.63 <span>-0.68</span> 0.00 N	42.29 <span>-0.75</span> 0.00 N	41.57 <span>-0.79</span> 0.00 N	44.64 <span>-0.96</span> 0.00 N	52.10 <span>-1.35</span> 0.00 N	53.17 <span>-1.41</span> 0.00 N	62.50 <span>-1.66</span> 0.00 N	68.69 <span>-1.87</span> 0.00 N	55.15 <span>-1.57</span> 0.00 N	49.63 <span>-1.37</span> 0.00 N	60.55 <span>-1.58</span> 0.00 N	44.76 <span>-1.15</span> 0.00 N	44.97 <span>-1.09</span> 0.00 N	43.97 <span>-0.91</span> 0.00 N	40.49 <span>-0.85</span> 0.00 N
NPX 61845	41.09 <span>2.11</span> 0.00 N	38.79 <span>1.81</span> 0.00 N	36.01 <span>1.46</span> 0.00 N	33.45 <span>1.37</span> 0.00 N	28.49 <span>1.19</span> 0.00 N	17.15 <span>0.72</span> 0.00 N	24.30 <span>0.96</span> 0.00 N	31.39 <span>1.36</span> -2.29 N	33.76 <span>1.75</span> 0.00 N	39.70 <span>2.39</span> 0.00 N	45.86 <span>2.82</span> 0.00 N	45.07 <span>2.72</span> 0.00 N	48.33 <span>2.74</span> 0.00 N	56.78 <span>3.34</span> 0.00 N	57.92 <span>3.34</span> 0.00 N	68.23 <span>4.07</span> 0.00 N	74.97 <span>4.42</span> 0.00 N	60.35 <span>3.63</span> 0.00 N	54.29 <span>3.30</span> 0.00 N	66.09 <span>3.96</span> 0.00 N	49.07 <span>3.17</span> 0.00 N	49.13 <span>3.07</span> 0.00 N	48.62 <span>3.10</span> -0.56 N	43.68 <span>2.34</span> 0.00 N
O H 61846	36.64 <span>-2.34</span> 0.00 N	34.49 <span>-2.49</span> 0.00 N	31.92 <span>-2.62</span> 0.00 N	29.81 <span>-2.27</span> 0.00 N	25.52 <span>-1.78</span> 0.00 N	15.19 <span>-1.24</span> 0.00 N	22.00 <span>-1.35</span> 0.00 N	28.82 <span>-1.21</span> -2.29 N	30.34 <span>-1.67</span> 0.00 N	35.37 <span>-1.94</span> 0.00 N	39.88 <span>-3.17</span> 0.00 N	38.99 <span>-3.36</span> 0.00 N	42.34 <span>-3.25</span> 0.00 N	49.65 <span>-3.80</span> 0.00 N	50.55 <span>-4.03</span> 0.00 N	59.22 <span>-4.94</span> 0.00 N	65.02 <span>-5.54</span> 0.00 N	52.09 <span>-4.63</span> 0.00 N	46.88 <span>-4.12</span> 0.00 N	57.14 <span>-4.99</span> 0.00 N	42.03 <span>-3.88</span> 0.00 N	42.15 <span>-3.91</span> 0.00 N	42.35 <span>-3.17</span> -0.56 N	38.77 <span>-2.57</span> 0.00 N
PJM 61847	37.20 <span>-1.78</span> 0.00 N	34.62 <span>-2.36</span> 0.00 N	31.57 <span>-2.97</span> 0.00 N	29.68 <span>-2.40</span> 0.00 N	25.33 <span>-1.98</span> 0.00 N	15.26 <span>-1.17</span> 0.00 N	22.18 <span>-1.17</span> 0.00 N	30.73 <span>0.70</span> -2.29 N	30.80 <span>-1.21</span> 0.00 N	36.21 <span>-1.11</span> 0.00 N	41.41 <span>-1.63</span> 0.00 N	40.55 <span>-1.80</span> 0.00 N	44.02 <span>-1.57</span> 0.00 N	51.93 <span>-1.52</span> 0.00 N	53.23 <span>-1.35</span> 0.00 N	62.52 <span>-1.64</span> 0.00 N	69.56 <span>-0.99</span> 0.00 N	55.51 <span>-1.21</span> 0.00 N	49.73 <span>-1.27</span> 0.00 N	60.89 <span>-1.24</span> 0.00 N	44.41 <span>-1.50</span> 0.00 N	44.28 <span>-1.77</span> 0.00 N	47.78 <span>2.27</span> -0.56 N	34.00 <span>1.43</span> 9.41 N
WEST 61752	37.28 <span>-1.70</span> 0.00 N	34.96 <span>-2.03</span> 0.00 N	32.20 <span>-2.34</span> 0.00 N	30.07 <span>-2.00</span> 0.00 N	25.72 <span>-1.59</span> 0.00 N	15.35 <span>-1.08</span> 0.00 N	22.27 <span>-1.08</span> 0.00 N	29.04 <span>-1.56</span> 0.00 N	30.90 <span>-1.11</span> 0.00 N	36.13 <span>-1.18</span> 0.00 N	40.85 <span>-2.20</span> 0.00 N	39.94 <span>-2.41</span> 0.00 N	43.42 <span>-2.17</span> 0.00 N	51.03 <span>-2.42</span> 0.00 N	52.07 <span>-2.51</span> 0.00 N	61.08 <span>-3.08</span> 0.00 N	67.32 <span>-3.23</span> 0.00 N	53.88 <span>-2.84</span> 0.00 N	48.40 <span>-2.60</span> 0.00 N	58.96 <span>-3.17</span> 0.00 N	43.25 <span>-2.65</span> 0.00 N	43.30 <span>-2.75</span> 0.00 N	42.77 <span>-2.12</span> 0.00 N	39.30 <span>-2.04</span> 0.00 N