

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/28/2011

Name	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
PTID CAPITL 61757	47.43	35.98	34.77	35.60	34.85	41.01	38.69	39.21	38.99	41.19	41.80	44.95	50.92	60.99	53.59	49.12	43.88	45.35	41.02	42.42	48.30	43.71	43.05	49.13
	2.18	1.31	1.22	1.19	1.15	1.38	1.41	1.72	2.00	2.22	2.26	2.77	3.29	3.91	3.27	2.77	2.39	2.43	2.27	2.40	2.87	2.51	2.27	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.32	34.63	33.52	34.40	33.65	39.59	37.47	38.26	37.66	39.74	40.48	43.16	48.75	58.39	51.46	47.43	42.52	44.10	39.79	41.10	46.46	41.99	41.48	47.30
	0.07	-0.04	-0.03	-0.01	-0.06	-0.04	0.20	0.78	0.68	0.77	0.95	0.97	1.12	1.30	1.14	1.09	1.04	1.18	1.04	1.08	1.04	0.78	0.70	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.85	36.85	35.32	36.11	35.34	41.71	39.72	40.83	40.65	43.13	43.93	46.98	53.13	63.85	56.17	51.49	45.94	47.39	42.67	44.06	50.17	45.44	44.77	50.76
	3.60	2.19	1.77	1.70	1.64	2.08	2.44	3.34	3.66	4.16	4.40	4.79	5.50	6.77	5.85	5.15	4.46	4.47	3.92	4.04	4.74	4.24	3.99	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.62	34.23	33.14	34.10	33.45	39.28	37.22	38.22	37.41	39.40	40.03	42.40	47.53	56.77	50.33	46.64	41.96	43.60	39.43	40.65	45.92	41.67	41.46	46.92
	-0.63	-0.45	-0.41	-0.31	-0.25	-0.36	-0.06	0.74	0.43	0.43	0.50	0.21	-0.10	-0.31	0.01	0.30	0.47	0.68	0.69	0.62	0.49	0.47	0.68	0.11
	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	0.00	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	40.66	34.77	33.42	34.30	33.61	39.51	37.75	37.12	36.07	37.85	38.33	40.81	45.98	55.11	48.64	44.90	40.24	41.64	37.59	38.84	43.64	37.88	39.86	45.89
	-0.64	-0.27	-0.13	-0.11	-0.10	-0.13	-0.33	-0.78	-0.91	-1.12	-1.21	-1.38	-1.66	-1.98	-1.68	-1.44	-1.25	-1.28	-1.16	-1.19	-1.30	-1.07	-0.92	-0.92
	0.60	0.58	0.00	0.00	0.00	0.00	0.41	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	-0.85	2.14	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 61758	48.87	36.91	35.42	36.25	35.49	41.88	39.81	40.83	40.56	42.99	43.83	46.96	53.13	63.86	56.18	51.52	45.92	47.34	42.63	44.03	50.06	45.28	44.65	50.66
	3.62	2.24	1.87	1.84	1.79	2.24	2.54	3.35	3.57	4.02	4.30	4.77	5.50	6.77	5.86	5.18	4.43	4.42	3.88	4.00	4.64	4.08	3.87	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.81	39.20	36.14	36.70	35.87	42.34	40.48	50.20	51.81	45.15	49.06	60.27	70.07	102.56	122.28	113.70	106.00	115.67	75.37	61.32	75.99	67.71	47.45	56.40
	4.55	3.08	2.47	2.28	2.17	2.70	3.21	4.56	4.87	5.40	5.68	6.30	7.15	8.74	7.54	6.69	5.82	5.95	5.15	5.33	6.30	5.58	5.28	4.88
	-0.01	-1.45	-0.11	0.00	0.00	0.00	0.00	-8.16	-9.95	-0.77	-3.84	-11.78	-15.29	-36.73	-64.41	-60.66	-58.68	-66.81	-31.48	-15.97	-24.27	-20.92	-1.39	-4.72
	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	46.78	35.67	34.50	35.36	34.62	40.81	38.55	39.08	38.60	40.75	41.54	44.42	50.21	60.19	53.01	48.77	43.60	45.08	40.72	42.03	47.71	43.22	42.65	48.68
	1.53	1.00	0.94	0.95	0.92	1.18	1.28	1.60	1.62	1.78	2.01	2.23	2.58	3.11	2.69	2.42	2.11	2.16	1.97	2.01	2.29	2.02	1.86	1.87
	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
	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	48.78	36.80	35.28	36.07	35.30	41.65	39.66	40.75	40.59	43.08	43.88	46.95	53.12	63.85	56.20	51.51	45.97	47.43	42.71	44.11	50.17	45.42	44.75	50.71
	3.54	2.13	1.72	1.66	1.60	2.01	2.39	3.26	3.60	4.11	4.34	4.76	5.49	6.77	5.87	5.17	4.48	4.51	3.96	4.08	4.75	4.21	3.97	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.27	37.11	35.53	36.33	35.56	41.98	40.03	41.20	41.00	44.97	44.30	47.30	53.47	64.26	56.57	51.83	46.24	47.67	42.89	44.31	50.84	49.97	49.28	52.29
	3.95	2.45	1.98	1.92	1.86	2.34	2.75	3.71	4.02	4.57	4.76	5.12	5.84	7.17	6.25	5.49	4.75	4.75	4.14	4.29	5.09	4.64	4.41	4.40
	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-4.13	-4.09	-1.09
	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	44.83 <b>-0.42</b> 0.00 N	34.54 <b>-0.13</b> 0.00 N	33.66 <b>0.11</b> 0.00 N	34.56 <b>0.14</b> 0.00 N	33.87 <b>0.17</b> 0.00 N	39.80 <b>0.16</b> 0.00 N	37.11 <b>-0.16</b> 0.00 N	36.79 <b>-0.70</b> 0.00 N	36.20 <b>-0.79</b> 0.00 N	37.92 <b>-1.05</b> 0.00 N	38.34 <b>-1.20</b> 0.00 N	40.63 <b>-1.56</b> 0.00 N	45.69 <b>-1.95</b> 0.00 N	54.76 <b>-2.33</b> 0.00 N	48.34 <b>-1.98</b> 0.00 N	44.69 <b>-1.66</b> 0.00 N	40.07 <b>-1.42</b> 0.00 N	41.50 <b>-1.42</b> 0.00 N	37.45 <b>-1.30</b> 0.00 N	38.70 <b>-1.32</b> 0.00 N	44.00 <b>-1.42</b> 0.00 N	40.29 <b>-0.91</b> 0.00 N	40.15 <b>-0.63</b> 0.00 N	46.18 <b>-0.62</b> 0.00 N
NPX 61845	47.46 <b>2.21</b> 0.00 N	35.91 <b>1.24</b> 0.00 N	34.65 <b>1.09</b> 0.00 N	35.50 <b>1.09</b> 0.00 N	34.75 <b>1.05</b> 0.00 N	40.88 <b>1.25</b> 0.00 N	38.72 <b>1.45</b> 0.00 N	39.33 <b>1.84</b> 0.00 N	39.14 <b>2.15</b> 0.00 N	41.33 <b>2.36</b> 0.00 N	41.89 <b>2.36</b> 0.00 N	45.06 <b>2.86</b> 0.00 N	51.10 <b>3.47</b> 0.00 N	61.25 <b>4.17</b> 0.00 N	53.73 <b>3.41</b> 0.00 N	49.19 <b>2.84</b> 0.00 N	43.89 <b>2.40</b> 0.00 N	45.32 <b>2.40</b> 0.00 N	40.91 <b>2.17</b> 0.00 N	42.34 <b>2.32</b> 0.00 N	45.01 <b>2.50</b> -0.85 N	44.94 <b>2.32</b> -2.06 N	43.02 <b>2.24</b> 0.00 N	49.11 <b>2.31</b> 0.00 N
O H 61846	42.96 <b>-2.29</b> 0.00 N	33.20 <b>-1.47</b> 0.00 N	32.24 <b>-1.31</b> 0.00 N	33.29 <b>-1.12</b> 0.00 N	32.65 <b>-1.05</b> 0.00 N	38.13 <b>-1.51</b> 0.00 N	36.02 <b>-1.26</b> 0.00 N	37.23 <b>-0.25</b> 0.00 N	36.15 <b>-0.84</b> 0.00 N	37.81 <b>-1.16</b> 0.00 N	38.14 <b>-1.39</b> 0.00 N	40.05 <b>-2.14</b> 0.00 N	44.57 <b>-3.06</b> 0.00 N	53.14 <b>-3.94</b> 0.00 N	47.40 <b>-2.92</b> 0.00 N	44.29 <b>-2.05</b> 0.00 N	39.97 <b>-1.52</b> 0.00 N	41.66 <b>-1.26</b> 0.00 N	37.81 <b>-0.94</b> 0.00 N	38.93 <b>-1.10</b> 0.00 N	41.11 <b>-1.40</b> -0.85 N	41.24 <b>-1.38</b> -2.06 N	40.07 <b>-0.71</b> 0.00 N	45.17 <b>-1.64</b> 0.00 N
PJM 61847	43.59 <b>-1.66</b> 0.00 N	32.75 <b>-1.92</b> 0.00 N	31.65 <b>-1.91</b> 0.00 N	32.54 <b>-1.87</b> 0.00 N	31.56 <b>-2.14</b> 0.00 N	37.29 <b>-2.35</b> 0.00 N	35.54 <b>-1.74</b> 0.00 N	37.23 <b>-0.26</b> 0.00 N	36.73 <b>-0.25</b> 0.00 N	31.13 <b>2.68</b> 13.52 N	39.90 <b>0.37</b> 0.00 N	42.41 <b>0.22</b> 0.00 N	47.95 <b>0.32</b> 0.00 N	57.65 <b>0.56</b> 0.00 N	50.59 <b>0.26</b> 0.00 N	46.60 <b>0.25</b> 0.00 N	41.74 <b>0.25</b> 0.00 N	43.65 <b>0.73</b> 0.00 N	39.13 <b>0.38</b> 0.00 N	40.57 <b>0.55</b> 0.00 N	45.12 <b>2.60</b> -0.85 N	45.13 <b>2.52</b> -2.06 N	40.24 <b>-0.54</b> 0.00 N	45.82 <b>-0.98</b> 0.00 N
WEST 61752	43.57 <b>-1.67</b> 0.00 N	33.55 <b>-1.12</b> 0.00 N	32.55 <b>-1.00</b> 0.00 N	33.56 <b>-0.85</b> 0.00 N	32.83 <b>-0.87</b> 0.00 N	38.42 <b>-1.22</b> 0.00 N	36.38 <b>-0.90</b> 0.00 N	37.80 <b>0.31</b> 0.00 N	36.88 <b>-0.10</b> 0.00 N	38.73 <b>-0.24</b> 0.00 N	39.21 <b>-0.32</b> 0.00 N	41.23 <b>-0.96</b> 0.00 N	46.00 <b>-1.63</b> 0.00 N	55.00 <b>-2.08</b> 0.00 N	49.01 <b>-1.32</b> 0.00 N	45.70 <b>-0.65</b> 0.00 N	41.18 <b>-0.31</b> 0.00 N	42.95 <b>0.03</b> 0.00 N	38.88 <b>0.13</b> 0.00 N	40.06 <b>0.04</b> 0.00 N	45.01 <b>-0.41</b> 0.00 N	40.80 <b>-0.41</b> 0.00 N	40.82 <b>0.04</b> 0.00 N	45.97 <b>-0.84</b> 0.00 N