

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

11/27/2013

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	38.64	41.16	46.72	46.55	58.39	37.47	34.71	36.15	35.92	39.60	47.01	45.97	47.77	40.54	39.36	34.45	42.12	36.47	45.75	34.68	30.41	33.78	33.92	32.36
61757	2.64	2.49	0.95	2.33	2.22	2.70	2.34	2.40	2.46	2.75	3.30	3.00	2.68	2.69	2.47	2.28	2.84	2.31	2.87	2.19	1.76	2.06	2.16	1.73
	-0.18	-5.42	-33.11	-13.59	-27.07	-0.24	0.00	0.00	0.00	0.00	0.00	-3.15	-9.77	-1.84	-2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	36.04	34.02	16.87	32.43	32.54	34.85	32.78	34.09	33.76	37.27	61.61	41.29	43.90	36.35	34.65	32.34	39.46	34.48	43.29	32.78	29.00	32.05	32.03	30.93
61754	0.20	0.10	0.10	0.12	0.11	0.29	0.41	0.34	0.30	0.22	0.30	0.19	0.14	0.10	0.06	0.17	0.18	0.33	0.40	0.29	0.35	0.32	0.26	0.30
	-0.02	-0.67	-4.11	-1.68	-3.33	-0.03	0.00	0.00	0.00	-0.21	-17.61	-1.27	-8.43	-0.23	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	38.95	40.16	39.35	43.35	52.18	37.42	34.98	36.81	36.72	40.54	48.32	46.45	46.51	41.16	39.93	35.66	43.50	37.68	47.34	35.81	31.50	34.90	34.84	33.31
61760	2.99	2.70	0.97	2.16	2.04	2.70	2.61	3.06	3.26	3.70	4.62	4.18	3.63	3.71	3.63	3.49	4.22	3.53	4.45	3.33	2.86	3.17	3.07	2.68
	-0.14	-4.21	-25.73	-10.56	-21.04	-0.19	0.00	0.00	0.00	0.00	0.00	-2.44	-7.57	-1.43	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	35.35	33.20	15.68	31.44	31.24	34.32	32.32	33.42	32.94	36.05	42.92	39.30	35.43	35.35	33.68	31.41	38.52	33.93	42.64	32.17	28.54	31.58	31.59	30.56
61753	-0.49	-0.57	-0.18	-0.51	-0.48	-0.24	-0.05	-0.33	-0.52	-0.79	-0.79	-0.83	-0.83	-0.84	-0.84	-0.76	-0.76	-0.22	-0.24	-0.32	-0.11	-0.15	-0.17	-0.08
	-0.02	-0.52	-3.20	-1.31	-2.61	-0.02	0.00	0.00	0.00	0.00	0.00	-0.30	-0.83	-0.18	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	35.04	32.53	12.35	29.91	28.44	33.70	31.61	32.90	32.54	35.85	41.18	37.80	7.14	35.03	33.35	31.25	38.17	33.23	41.73	31.60	27.88	30.89	30.94	28.08
61844	-0.78	-0.72	-0.31	-0.72	-0.67	-0.83	-0.77	-0.85	-0.92	-1.00	-1.29	-1.15	-1.01	-0.99	-0.92	-0.93	-1.10	-0.92	-1.15	-0.89	-0.77	-0.84	-0.82	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.88	27.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48
HUD VL	40.09	41.50	39.66	44.78	53.43	39.31	36.72	38.40	38.08	41.98	49.98	47.89	47.70	42.46	41.11	36.77	44.95	38.88	48.66	36.77	32.35	35.85	35.86	34.40
61758	4.14	4.10	1.63	3.74	3.58	4.59	4.35	4.65	4.63	5.13	6.27	5.66	4.92	5.03	4.83	4.60	5.67	4.72	5.77	4.29	3.71	4.13	4.10	3.77
	-0.14	-4.15	-25.37	-10.41	-20.75	-0.18	0.00	0.00	0.00	0.00	0.00	-2.41	-7.47	-1.41	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	39.42	40.63	39.52	43.73	52.42	37.86	35.49	37.37	45.30	51.23	57.90	47.48	61.05	47.44	58.44	79.21	147.48	62.20	84.06	130.29	134.67	128.54	39.51	42.95
61762	3.46	3.17	1.11	2.53	2.26	3.14	3.12	3.62	3.90	4.78	5.96	5.21	4.37	4.62	4.84	4.70	5.52	4.57	5.89	4.45	3.91	4.38	4.16	3.75
	-0.14	-4.22	-25.74	-10.57	-21.05	-0.19	0.00	-0.01	-7.93	-9.61	-8.24	-2.44	-21.36	-6.80	-19.33	-42.34	-102.68	-23.47	-35.29	-93.35	-102.11	-92.43	-3.58	-8.57
MHK VL	36.78	34.73	17.34	33.22	33.43	35.59	33.46	34.94	34.72	38.23	45.36	41.75	37.84	37.58	35.78	33.29	40.69	35.48	44.54	33.73	29.72	32.82	32.76	31.62
61756	0.94	0.78	0.34	0.80	0.80	1.02	1.09	1.19	1.26	1.39	1.66	1.54	1.34	1.34	1.19	1.11	1.41	1.32	1.66	1.24	1.08	1.09	0.99	0.98
	-0.02	-0.71	-4.34	-1.79	-3.53	-0.03	0.00	0.00	0.00	0.00	0.00	-0.38	-1.18	-0.22	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	39.03	40.25	39.53	43.48	52.37	37.49	35.05	36.90	36.80	40.64	48.43	46.57	46.66	41.29	40.05	35.75	43.64	37.82	47.53	35.96	31.61	35.00	34.93	33.39
61759	3.07	2.77	0.98	2.23	2.11	2.77	2.68	3.15	3.34	3.80	4.72	4.29	3.73	3.83	3.73	3.58	4.36	3.67	4.65	3.47	2.96	3.28	3.17	2.75
	-0.14	-4.24	-25.88	-10.62	-21.16	-0.19	0.00	0.00	0.00	0.00	0.00	-2.45	-7.62	-1.44	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	39.04	40.21	39.38	43.33	52.22	37.54	35.10	36.97	36.92	40.74	48.55	46.65	46.68	41.31	40.07	35.79	43.68	37.81	47.53	35.96	31.67	35.09	34.99	33.47
61761	3.08	2.75	0.98	2.14	2.07	2.82	2.72	3.22	3.46	3.90	4.85	4.38	3.78	3.87	3.77	3.61	4.40	3.66	4.64	3.47	3.02	3.37	3.22	2.83
	-0.14	-4.21	-25.74	-10.57	-21.05	-0.19	0.00	0.00	0.00	0.00	0.00	-2.44	-7.58	-1.43	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	35.07	32.50	12.29	29.86	28.41	33.69	31.61	32.87	32.41	35.75	40.90	37.60	7.42	34.87	33.12	30.94	37.88	33.01	41.46	31.29	27.66	30.66	30.73	30.01
61755	-0.75	-0.75	-0.38	-0.77	-0.70	-0.84	-0.77	-0.88	-1.05	-1.09	-1.60	-1.36	-1.27	-1.15	-1.14	-1.23	-1.40	-1.14	-1.43	-1.20	-0.99	-1.07	-1.03	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.86	26.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	38.78	40.79	43.75	45.35	55.91	37.48	34.82	36.42	36.25	39.97	47.49	46.15	47.28	40.81	50.01	56.00	56.00	36.84	46.24	35.06	30.75	34.17	34.27	5.00
61845	2.79	2.62	1.00	2.37	2.21	2.73	2.45	2.67	2.79	3.13	3.79	3.47	3.10	3.12	2.73	2.64	3.05	2.68	3.35	2.57	2.11	2.44	2.51	2.07
	-0.17	-4.93	-30.09	-12.35	-24.60	-0.22	0.00	0.00	0.00	0.00	0.00	-2.85	-8.86	-1.67	-16.10	-23.09	-18.39	0.00	0.00	0.00	0.00	0.00	0.00	25.59

H 61846		34.36 <span>-1.48</span> <span>-0.02</span>	32.42 <span>-1.52</span> <span>-0.70</span>	16.40 <span>-0.51</span> <span>-4.25</span>	30.93 <span>-1.44</span> <span>-1.75</span>	31.18 <span>-1.41</span> <span>-3.48</span>	28.00 <span>-0.96</span> <span>1.72</span>	31.14 <span>-1.23</span> <span>0.00</span>	31.94 <span>-1.81</span> <span>0.00</span>	31.32 <span>-2.15</span> <span>0.00</span>	33.39 <span>-2.75</span> <span>0.70</span>	24.20 <span>-2.38</span> <span>0.13</span>	34.15 <span>-3.06</span> <span>2.62</span>	16.44 <span>-2.48</span> <span>13.05</span>	26.01 <span>-2.44</span> <span>1.00</span>	9.89 <span>-2.56</span> <span>18.72</span>	29.54 <span>-2.64</span> <span>0.00</span>	36.14 <span>-3.14</span> <span>0.00</span>	31.90 <span>-2.25</span> <span>0.00</span>	40.18 <span>-2.71</span> <span>0.00</span>	30.30 <span>-2.19</span> <span>0.00</span>	27.07 <span>-1.58</span> <span>0.00</span>	30.12 <span>-1.61</span> <span>0.00</span>	30.31 <span>-1.46</span> <span>0.00</span>	29.59 <span>-1.04</span> <span>0.00</span>
PJM 61847		35.03 <span>-0.81</span> <span>-0.03</span>	33.14 <span>-0.97</span> <span>-0.86</span>	17.68 <span>-0.26</span> <span>-5.28</span>	31.79 <span>-1.01</span> <span>-2.17</span>	32.43 <span>-0.99</span> <span>-4.31</span>	33.83 <span>-0.74</span> <span>-0.04</span>	31.62 <span>-0.75</span> <span>0.00</span>	32.67 <span>-1.08</span> <span>0.00</span>	32.16 <span>-1.30</span> <span>0.00</span>	36.12 <span>-1.64</span> <span>-0.92</span>	120.97 <span>-1.79</span> <span>-79.06</span>	42.35 <span>-1.93</span> <span>-4.45</span>	67.37 <span>-1.84</span> <span>-33.89</span>	34.33 <span>-1.99</span> <span>-0.29</span>	32.63 <span>-2.05</span> <span>-0.42</span>	30.37 <span>-1.80</span> <span>0.00</span>	36.96 <span>-2.32</span> <span>0.00</span>	32.51 <span>-1.64</span> <span>0.00</span>	40.95 <span>-1.94</span> <span>0.00</span>	30.91 <span>-1.58</span> <span>0.00</span>	27.57 <span>-1.07</span> <span>0.00</span>	30.58 <span>-1.15</span> <span>0.00</span>	30.68 <span>-1.09</span> <span>0.00</span>	28.16 <span>-0.60</span> <span>1.48</span>
WEST 61752		34.98 <span>-0.86</span> <span>-0.02</span>	32.96 <span>-0.97</span> <span>-0.68</span>	16.49 <span>-0.31</span> <span>-4.14</span>	31.40 <span>-0.93</span> <span>-1.70</span>	31.58 <span>-0.91</span> <span>-3.39</span>	33.90 <span>-0.67</span> <span>-0.03</span>	31.76 <span>-0.61</span> <span>0.00</span>	32.57 <span>-1.17</span> <span>0.00</span>	31.95 <span>-1.51</span> <span>0.00</span>	37.78 <span>-2.04</span> <span>-2.98</span>	296.57 <span>-2.25</span> <span>-255.11</span>	50.68 <span>-2.32</span> <span>-13.17</span>	138.76 <span>-2.24</span> <span>-105.68</span>	33.92 <span>-2.34</span> <span>-0.23</span>	32.31 <span>-2.29</span> <span>-0.33</span>	30.08 <span>-2.09</span> <span>0.00</span>	36.85 <span>-2.43</span> <span>0.00</span>	32.58 <span>-1.57</span> <span>0.00</span>	41.03 <span>-1.86</span> <span>0.00</span>	30.91 <span>-1.58</span> <span>0.00</span>	27.63 <span>-1.02</span> <span>0.00</span>	30.75 <span>-0.98</span> <span>0.00</span>	30.88 <span>-0.89</span> <span>0.00</span>	30.09 <span>-0.55</span> <span>0.00</span>