

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

11/27/2010

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	28.79	13.68	29.77	18.78	17.50	29.85	33.59	33.47	28.73	33.17	33.38	38.02	44.17	40.60	37.76	42.56	39.28	51.01	41.70	45.84	57.89	50.26	48.28	38.03
61757	1.13	0.61	1.37	0.88	0.83	1.45	1.63	1.53	1.44	1.61	1.61	1.72	1.90	1.88	1.72	2.06	2.09	3.13	2.49	2.57	2.73	2.06	1.83	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.31	12.90	28.16	17.73	16.46	28.12	31.76	31.70	27.17	31.45	31.70	36.09	41.89	38.44	35.79	40.33	37.07	48.12	39.26	43.41	54.79	47.80	46.02	36.33
61754	-0.35	-0.16	-0.25	-0.17	-0.21	-0.28	-0.19	-0.23	-0.13	-0.11	-0.08	-0.21	-0.38	-0.29	-0.25	-0.16	-0.12	0.24	0.05	0.15	-0.36	-0.40	-0.43	-0.30
	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	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	29.49	13.98	30.41	19.21	17.82	30.45	34.32	34.21	29.39	34.03	34.33	39.18	45.59	41.89	38.94	43.72	40.43	52.91	43.23	47.49	59.69	51.87	49.79	39.14
61760	1.83	0.91	2.00	1.31	1.16	2.06	2.37	2.28	2.09	2.47	2.56	2.89	3.32	3.17	2.90	3.23	3.25	5.03	4.02	4.22	4.54	3.68	3.34	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.63	12.59	27.48	17.26	16.10	27.48	31.07	31.03	26.59	30.93	31.14	35.52	41.22	37.79	35.07	39.49	36.45	47.35	38.76	42.87	54.20	47.30	45.35	35.59
61753	-1.02	-0.47	-0.93	-0.64	-0.57	-0.93	-0.89	-0.90	-0.70	-0.63	-0.64	-0.77	-1.05	-0.93	-0.97	-1.00	-0.74	-0.54	-0.46	-0.39	-0.95	-0.90	-1.11	-1.05
	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
H Q	27.69	13.05	28.35	17.86	16.63	28.31	31.84	33.67	27.20	31.48	31.62	36.20	37.00	38.61	35.97	40.38	35.00	47.05	38.56	0.00	54.88	48.17	46.50	36.66
61844	0.04	-0.01	-0.06	-0.04	-0.03	-0.08	-0.12	-0.16	-0.10	-0.08	-0.15	-0.09	0.04	-0.11	-0.07	-0.11	-0.32	-0.83	-0.66	-0.64	-0.27	-0.03	0.05	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	0.00	-1.04	0.00	0.00	37.36	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	29.76	14.08	30.60	19.33	17.96	30.68	34.56	34.44	29.57	34.23	34.48	39.31	45.73	42.04	39.08	43.95	40.61	53.03	43.27	47.53	59.81	52.04	49.94	39.28
61758	2.10	1.01	2.19	1.43	1.29	2.28	2.61	2.51	2.28	2.67	2.70	3.02	3.46	3.32	3.05	3.46	3.42	5.14	4.06	4.27	4.66	3.84	3.49	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.54	14.02	30.84	19.54	17.96	30.76	34.88	34.76	30.03	34.89	35.05	45.65	46.83	43.23	39.76	44.69	57.56	87.29	59.93	48.76	66.27	52.94	50.42	39.55
61762	1.88	0.96	2.43	1.64	1.29	2.36	2.92	2.83	2.74	3.33	3.27	3.83	4.39	4.23	3.72	4.19	4.39	6.59	5.21	5.48	5.93	4.74	3.96	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.53	-0.17	-0.28	-0.01	0.00	-15.98	-32.81	-15.50	-0.02	-5.20	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	28.17	13.31	28.98	18.25	16.99	29.03	32.76	32.74	28.01	32.43	32.55	37.15	43.21	39.55	36.82	41.51	38.16	49.50	40.39	44.59	56.61	49.37	47.47	37.43
61756	0.51	0.25	0.57	0.34	0.33	0.63	0.81	0.80	0.71	0.87	0.78	0.86	0.95	0.83	0.78	1.01	0.97	1.61	1.18	1.32	1.46	1.18	1.02	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.50	13.98	30.40	19.20	17.83	30.46	34.32	34.22	29.40	34.05	34.36	39.18	45.59	41.89	38.94	43.74	40.46	52.94	43.25	47.52	59.72	51.91	49.79	39.13
61759	1.84	0.91	1.99	1.30	1.16	2.06	2.37	2.28	2.10	2.49	2.58	2.89	3.32	3.17	2.90	3.24	3.27	5.05	4.04	4.25	4.58	3.71	3.34	2.50
	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
N.Y.C.	29.58	14.02	30.47	19.25	17.86	30.53	34.40	34.29	29.49	34.15	34.48	39.33	45.80	42.09	39.10	43.90	40.56	53.14	43.45	47.72	59.93	52.11	50.04	39.28
61761	1.92	0.96	2.06	1.35	1.20	2.13	2.44	2.35	2.19	2.59	2.70	3.03	3.53	3.37	3.07	3.40	3.37	5.25	4.23	4.46	4.78	3.91	3.59	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

NORTH 61755	27.96 <u>0.31</u> 0.00 N	13.17 <u>0.11</u> 0.00 N	28.53 <u>0.12</u> 0.00 N	17.97 <u>0.07</u> 0.00 N	16.80 <u>0.14</u> 0.00 N	28.55 <u>0.15</u> 0.00 N	32.08 <u>0.13</u> 0.00 N	32.14 <u>0.21</u> 0.00 N	27.29 <u>-0.01</u> 0.00 N	31.79 <u>0.22</u> 0.00 N	31.79 <u>0.01</u> 0.00 N	36.41 <u>0.12</u> 0.00 N	42.54 <u>0.27</u> 0.00 N	38.67 <u>-0.06</u> 0.00 N	36.07 <u>0.04</u> 0.00 N	40.42 <u>-0.07</u> 0.00 N	37.04 <u>-0.15</u> 0.00 N	47.17 <u>-0.71</u> 0.00 N	38.58 <u>-0.63</u> 0.00 N	42.77 <u>-0.50</u> 0.00 N	55.23 <u>0.08</u> 0.00 N	48.74 <u>0.55</u> 0.00 N	46.90 <u>0.45</u> 0.00 N	37.18 <u>0.55</u> 0.00 N
NPX 61845	29.07 <u>1.41</u> 0.00 N	13.81 <u>0.75</u> 0.00 N	30.07 <u>1.66</u> 0.00 N	18.99 <u>1.09</u> 0.00 N	17.66 <u>0.99</u> 0.00 N	30.15 <u>1.75</u> 0.00 N	33.91 <u>1.96</u> 0.00 N	33.72 <u>1.78</u> 0.00 N	28.92 <u>1.62</u> 0.00 N	33.43 <u>1.87</u> 0.00 N	33.71 <u>1.93</u> 0.00 N	38.42 <u>2.12</u> 0.00 N	44.63 <u>2.36</u> 0.00 N	41.07 <u>2.35</u> 0.00 N	38.19 <u>2.15</u> 0.00 N	42.95 <u>2.45</u> 0.00 N	39.67 <u>2.48</u> 0.00 N	51.60 <u>3.71</u> 0.00 N	42.17 <u>2.96</u> 0.00 N	46.33 <u>3.07</u> 0.00 N	58.37 <u>3.23</u> 0.00 N	50.70 <u>2.51</u> 0.00 N	48.77 <u>2.32</u> 0.00 N	38.44 <u>1.80</u> 0.00 N
O H 61846	25.43 <u>-2.23</u> 0.00 N	12.03 <u>-1.04</u> 0.00 N	26.28 <u>-2.12</u> 0.00 N	16.48 <u>-1.42</u> 0.00 N	15.38 <u>-1.29</u> 0.00 N	26.19 <u>-2.21</u> 0.00 N	29.53 <u>-2.43</u> 0.00 N	29.41 <u>-2.52</u> 0.00 N	25.18 <u>-2.12</u> 0.00 N	29.37 <u>-2.19</u> 0.00 N	29.57 <u>-2.21</u> 0.00 N	33.78 <u>-2.52</u> 0.00 N	39.16 <u>-3.11</u> 0.00 N	35.93 <u>-2.79</u> 0.00 N	33.28 <u>-2.76</u> 0.00 N	37.35 <u>-3.15</u> 0.00 N	34.47 <u>-2.72</u> 0.00 N	44.45 <u>-3.43</u> 0.00 N	36.44 <u>-2.77</u> 0.00 N	40.46 <u>-2.80</u> 0.00 N	51.21 <u>-3.94</u> 0.00 N	44.96 <u>-3.23</u> 0.00 N	43.20 <u>-3.26</u> 0.00 N	33.94 <u>-2.69</u> 0.00 N
PJM 61847	26.20 <u>-1.46</u> 0.00 N	12.38 <u>-0.68</u> 0.00 N	27.83 <u>0.66</u> 1.22 N	17.19 <u>-0.71</u> 0.00 N	15.78 <u>-0.88</u> 0.00 N	27.07 <u>-1.33</u> 0.00 N	30.67 <u>-1.29</u> 0.00 N	30.47 <u>-1.46</u> 0.00 N	26.13 <u>-1.17</u> 0.00 N	30.20 <u>-1.36</u> 0.00 N	30.46 <u>-1.32</u> 0.00 N	34.65 <u>-1.65</u> 0.00 N	40.17 <u>-2.10</u> 0.00 N	36.93 <u>-1.79</u> 0.00 N	34.52 <u>-1.52</u> 0.00 N	39.02 <u>-1.48</u> 0.00 N	35.55 <u>-1.64</u> 0.00 N	46.38 <u>-1.51</u> 0.00 N	37.52 <u>-1.69</u> 0.00 N	41.71 <u>-1.55</u> 0.00 N	41.82 <u>1.79</u> 9.26 N	38.18 <u>1.31</u> 7.55 N	43.87 <u>-2.59</u> 0.00 N	31.20 <u>0.70</u> 6.04 N
WEST 61752	25.84 <u>-1.81</u> 0.00 N	12.24 <u>-0.82</u> 0.00 N	26.79 <u>-1.62</u> 0.00 N	16.82 <u>-1.08</u> 0.00 N	15.63 <u>-1.03</u> 0.00 N	26.69 <u>-1.71</u> 0.00 N	30.14 <u>-1.81</u> 0.00 N	29.99 <u>-1.95</u> 0.00 N	20.07 <u>-1.57</u> 5.66 N	24.63 <u>-1.61</u> 5.33 N	24.64 <u>-1.62</u> 5.52 N	24.68 <u>-1.88</u> 9.73 N	24.81 <u>-2.38</u> 15.08 N	24.76 <u>-2.09</u> 11.87 N	24.79 <u>-2.02</u> 9.24 N	24.48 <u>-2.20</u> 13.82 N	25.77 <u>-1.92</u> 9.50 N	32.82 <u>-2.17</u> 12.90 N	30.10 <u>-1.89</u> 7.22 N	29.04 <u>-1.81</u> 12.42 N	25.75 <u>-2.92</u> 26.48 N	25.56 <u>-2.41</u> 20.23 N	32.29 <u>-2.43</u> 11.73 N	34.17 <u>-2.00</u> 0.46 N