

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

06/19/2010

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	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	33.03	22.12	12.60	32.42	22.60	-27.63	26.16	32.70	40.32	43.23	49.29	53.72	53.36	52.19	52.54	55.96	56.66	52.08	52.23	48.55	52.17	53.07	49.52	54.24
61757	1.51	0.97	0.47	1.13	0.72	-0.72	0.90	1.37	2.01	2.50	2.97	3.30	3.37	3.21	3.35	3.57	3.67	3.23	3.28	2.98	3.49	3.51	2.82	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.23	20.85	11.98	30.79	21.68	-26.83	24.99	31.13	38.03	40.56	46.47	50.68	50.55	49.51	49.78	53.08	53.98	49.41	49.37	45.83	49.15	49.96	46.99	51.23
	-0.28	-0.29	-0.15	-0.50	-0.20	0.09	-0.26	-0.20	-0.27	-0.17	0.15	0.25	0.57	0.54	0.60	0.69	0.99	0.56	0.42	0.26	0.47	0.39	0.30	-0.25
	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	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	34.00	22.64	12.80	32.85	22.91	-27.91	26.44	33.13	41.33	44.51	51.30	56.04	55.82	54.78	55.18	58.64	59.38	54.55	54.24	50.41	53.80	54.92	51.15	55.68
	2.48	1.50	0.68	1.57	1.03	-0.99	1.18	1.80	3.02	3.77	4.98	5.61	5.84	5.80	5.99	6.25	6.39	5.70	5.30	4.84	5.12	5.36	4.45	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.52	20.39	11.75	30.19	21.33	-26.58	24.48	30.61	37.32	39.72	45.44	49.50	49.32	48.40	48.51	51.60	52.57	48.33	48.60	45.21	48.24	48.93	46.37	50.29
	-0.99	-0.76	-0.37	-1.10	-0.55	0.33	-0.78	-0.72	-0.98	-1.02	-0.88	-0.92	-0.67	-0.58	-0.68	-0.80	-0.42	-0.52	-0.34	-0.36	-0.44	-0.63	-0.33	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.26	38.50	35.75	33.12	21.99	-27.12	25.40	31.29	38.50	40.09	45.13	48.99	48.47	47.48	47.58	50.72	51.19	47.40	47.59	44.27	47.30	48.16	45.63	50.8

NORTH 61755		31.49 <b>-0.02</b> 0.00 N	21.21 <b>0.07</b> 0.00 N	12.22 <b>0.09</b> 0.00 N	31.65 <b>0.36</b> 0.00 N	22.11 <b>0.23</b> 0.00 N	-27.41 <b>-0.49</b> 0.00 N	25.70 <b>0.44</b> 0.00 N	31.62 <b>0.29</b> 0.00 N	38.29 <b>-0.02</b> 0.00 N	40.41 <b>-0.33</b> 0.00 N	45.16 <b>-1.17</b> 0.00 N	49.23 <b>-1.19</b> 0.00 N	48.68 <b>-1.30</b> 0.00 N	47.64 <b>-1.33</b> 0.00 N	47.41 <b>-1.77</b> 0.00 N	50.57 <b>-1.83</b> 0.00 N	50.94 <b>-2.05</b> 0.00 N	47.57 <b>-1.27</b> 0.00 N	47.81 <b>-1.13</b> 0.00 N	44.20 <b>-1.37</b> 0.00 N	47.21 <b>-1.47</b> 0.00 N	48.05 <b>-1.52</b> 0.00 N	45.73 <b>-0.97</b> 0.00 N	51.01 <b>-0.47</b> 0.00 N
NPX 61845		33.11 <b>1.60</b> 0.00 N	22.18 <b>1.03</b> 0.00 N	35.92 <b>1.29</b> <b>-0.27</b> N	33.98 <b>1.12</b> <b>-0.31</b> N	22.60 <b>0.72</b> 0.00 N	-27.56 <b>-0.64</b> 0.00 N	26.13 <b>0.87</b> 0.00 N	32.72 <b>1.39</b> 0.00 N	41.04 <b>2.30</b> <b>-2.17</b> N	43.48 <b>2.74</b> 0.00 N	49.81 <b>3.49</b> 0.00 N	54.31 <b>3.89</b> 0.00 N	53.96 <b>3.98</b> 0.00 N	52.75 <b>3.78</b> 0.00 N	53.15 <b>3.97</b> 0.00 N	56.56 <b>4.17</b> 0.00 N	57.11 <b>4.12</b> 0.00 N	52.44 <b>3.60</b> 0.00 N	52.43 <b>3.49</b> 0.00 N	48.81 <b>3.23</b> 0.00 N	52.31 <b>3.63</b> 0.00 N	53.22 <b>3.66</b> 0.00 N	49.61 <b>2.92</b> 0.00 N	54.33 <b>2.85</b> 0.00 N
O H 61846		29.20 <b>-2.31</b> 0.00 N	19.54 <b>-1.61</b> 0.00 N	31.67 <b>-2.97</b> <b>-0.27</b> N	30.27 <b>-2.59</b> <b>-0.31</b> N	20.63 <b>-1.25</b> 0.00 N	-25.97 <b>0.95</b> 0.00 N	23.46 <b>-1.80</b> 0.00 N	29.30 <b>-2.03</b> 0.00 N	35.27 <b>-3.48</b> <b>-2.17</b> N	37.18 <b>-3.56</b> 0.00 N	42.24 <b>-4.08</b> 0.00 N	45.67 <b>-4.75</b> 0.00 N	45.19 <b>-4.80</b> 0.00 N	44.28 <b>-4.69</b> 0.00 N	44.35 <b>-4.84</b> 0.00 N	47.35 <b>-5.04</b> 0.00 N	48.32 <b>-4.67</b> 0.00 N	44.27 <b>-4.58</b> 0.00 N	44.70 <b>-4.24</b> 0.00 N	41.91 <b>-3.66</b> 0.00 N	44.56 <b>-4.12</b> 0.00 N	45.12 <b>-4.45</b> 0.00 N	43.48 <b>-3.22</b> 0.00 N	47.28 <b>-4.20</b> 0.00 N
PJM 61847		30.12 <b>-1.40</b> 0.00 N	19.98 <b>-1.16</b> 0.00 N	34.95 <b>0.31</b> <b>-0.27</b> N	32.95 <b>0.09</b> <b>-0.31</b> N	20.97 <b>-0.91</b> 0.00 N	-26.12 <b>0.80</b> 0.00 N	24.11 <b>-1.14</b> 0.00 N	27.98 <b>-0.07</b> <b>5.99</b> N	40.34 <b>1.59</b> <b>-2.17</b> N	39.16 <b>-1.58</b> 0.00 N	45.55 <b>-0.77</b> 0.00 N	49.82 <b>-0.60</b> 0.00 N	49.77 <b>-0.21</b> 0.00 N	48.68 <b>-0.29</b> 0.00 N	49.05 <b>-0.13</b> 0.00 N	52.32 <b>-0.07</b> 0.00 N	53.65 <b>0.66</b> 0.00 N	61.00 <b>3.76</b> <b>-7.99</b> N	45.00 <b>2.85</b> <b>4.86</b> N	44.59 <b>-0.99</b> 0.00 N	47.96 <b>-0.72</b> 0.00 N	48.50 <b>-1.06</b> 0.00 N	45.50 <b>-1.20</b> 0.00 N	49.40 <b>-2.08</b> 0.00 N
WEST 61752		29.82 <b>-1.69</b> 0.00 N	19.89 <b>-1.25</b> 0.00 N	11.49 <b>-0.63</b> 0.00 N	29.49 <b>-1.79</b> 0.00 N	20.95 <b>-0.93</b> 0.00 N	-26.33 <b>0.58</b> 0.00 N	23.83 <b>-1.43</b> 0.00 N	29.76 <b>-1.57</b> 0.00 N	36.08 <b>-2.22</b> 0.00 N	38.17 <b>-2.56</b> 0.00 N	43.63 <b>-2.69</b> 0.00 N	47.31 <b>-3.11</b> 0.00 N	47.06 <b>-2.92</b> 0.00 N	46.06 <b>-2.91</b> 0.00 N	46.26 <b>-2.92</b> 0.00 N	49.35 <b>-3.04</b> 0.00 N	50.27 <b>-2.72</b> 0.00 N	45.80 <b>-3.05</b> 0.00 N	45.98 <b>-2.96</b> 0.00 N	43.05 <b>-2.52</b> 0.00 N	45.87 <b>-2.81</b> 0.00 N	46.44 <b>-3.12</b> 0.00 N	44.60 <b>-2.10</b> 0.00 N	48.47 <b>-3.01</b> 0.00 N