

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/20/2006

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	43.92	44.88	47.66	42.89	45.35	56.62	49.67	43.37	50.98	69.37	75.20	78.73	76.39	79.66	80.65	81.82	82.10	82.81	75.75	71.87	70.85	73.42	69.98	56.56
61757	1.68	1.65	1.44	1.23	1.11	1.55	1.71	1.84	2.25	3.43	3.65	3.67	3.80	4.02	4.00	3.97	3.94	4.16	3.65	3.46	3.49	3.41	2.94	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.50	42.14	45.01	40.55	43.07	53.78	46.91	41.18	48.62	66.52	72.80	76.92	73.98	77.32	78.45	79.62	79.48	79.73	72.77	68.91	67.86	70.40	67.05	54.20
61754	-0.74	-1.09	-1.20	-1.11	-1.17	-1.29	-1.05	-0.34	-0.11	0.58	1.25	1.86	1.39	1.69	1.81	1.76	1.32	1.08	0.67	0.49	0.50	0.39	0.02	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.66	46.51	49.32	44.32	46.85	58.70	51.74	45.13	53.00	72.23	78.23	82.11	79.75	83.07	84.42	85.65	85.92	86.33	79.29	75.36	74.02	76.29	72.85	58.76
61760	3.42	3.28	3.10	2.66	2.61	3.62	3.78	3.60	4.27	6.29	6.68	7.06	7.16	7.44	7.77	7.79	7.76	7.67	7.20	6.95	6.66	6.28	5.81	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.84	41.21	43.94	39.66	42.14	52.57	45.65	40.45	48.12	66.60	73.54	78.36	75.21	78.54	79.83	80.95	80.70	80.67	73.24	68.86	67.69	70.47	66.93	53.80
61753	-1.39	-2.02	-2.27	-2.00	-2.09	-2.50	-2.31	-1.08	-0.61	0.67	1.99	3.30	2.62	2.90	3.19	3.09	2.54	2.01	1.15	0.45	0.33	0.46	-0.10	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	57.51	42.79	46.01	41.55	44.24	54.89	47.65	40.97	47.97	64.33	73.00	67.99	63.00	69.15	67.93	69.00	69.00	72.00	70.13	64.50	68.00	63.00	55.89	53.80
61844	-0.48	-0.45	-0.21	-0.10	0.01	-0.18	-0.31	-0.56	-0.76	-1.60	-2.15	-2.49	-2.05	-2.30	-2.34	-2.44	-2.31	-2.35	-1.96	-2.03	-1.75	-1.55	-1.05	-0.75
	-9.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	5.01	8.12	5.01	5.01	5.01	5.66	4.11	0.00	3.30	-3.77	5.00	1.15	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	45.57	46.33	49.15	44.16	46.67	58.44	51.47	45.02	53.01	72.37	78.54	82.57	80.21	83.58	84.96	86.21	86.05	86.48	79.36	75.42	74.00	76.27	72.63	58.52
61758	3.34	3.09	2.94	2.50	2.44	3.36	3.51	3.49	4.29	6.44	6.99	7.51	7.62	7.95	8.31	8.35	7.89	7.82	7.27	7.01	6.64	6.26	5.60	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	79.37	75.71	74.39	73.62	73.02	73.03	73.85	76.34	81.31	77.66	83.41	84.66	87.30	85.58	85.89	87.05	87.09	87.55	83.62	81.68	82.78	82.25	106.81	85.41
61762	4.40	4.23	4.14	3.58	3.58	4.74	4.80	4.58	5.43	7.80	8.03	8.63	8.67	8.78	9.25	9.19	8.93	8.90	8.62	8.23	7.84	7.49	7.13	5.29
	-32.74	-28.25	-24.03	-28.39	-25.21	-13.22	-21.08	-30.23	-27.15	-3.93	-3.83	-0.97	-6.04	-1.17	0.00	0.00	0.00	0.00	-2.91	-5.04	-7.58	-4.75	-32.64	-25.57
	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	43.02	43.83	46.78	42.12	44.73	55.87	48.83	42.79	50.38	68.47	74.62	78.40	75.83	79.19	80.27	81.46	81.29	81.69	74.85	71.15	70.13	72.85	69.38	55.98
61756	0.79	0.59	0.57	0.46	0.50	0.80	0.87	1.27	1.65	2.53	3.06	3.34	3.24	3.55	3.63	3.60	3.13	3.04	2.76	2.74	2.77	2.84	2.35	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.53	46.37	49.18	44.18	46.70	58.48	51.55	44.99	52.88	72.11	78.17	82.09	79.75	83.13	84.50	85.73	85.97	86.40	79.35	75.40	74.01	76.27	72.73	58.62
61759	3.30	3.14	2.97	2.53	2.47	3.41	3.58	3.46	4.15	6.18	6.62	7.03	7.16	7.49	7.85	7.87	7.81	7.75	7.26	6.99	6.64	6.27	5.69	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	63.16	65.11	53.39	44.66	47.22	59.14	57.41	80.55	81.11	76.95	82.51	85.99	83.86	86.05	91.20	91.66	89.47	89.34	83.21	84.67	80.12	87.13	82.64	69.52
61761	3.76	3.61	3.46	3.00	2.99	4.06	4.21	3.87	4.69	6.83	7.14	7.55	7.66	7.87	8.26	8.23	8.19	8.07	7.52	7.27	6.93	6.61	6.35	4.71
	-17.17	-18.25	-3.71	0.00	0.00	0.00	-5.24	-35.15	-27.69	-4.19	-3.82	-3.38	-3.62	-2.55	-6.30	-5.57	-3.12	-2.61	-3.60	-8.99	-5.82	-10.51	-9.25	-10.25
	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	41.51 <del>-0.72</del> 0.00 N	42.64 <del>-0.59</del> 0.00 N	45.90 <del>-0.31</del> 0.00 N	41.58 <del>-0.08</del> 0.00 N	44.25 <del>0.01</del> 0.00 N	54.87 <del>-0.21</del> 0.00 N	47.68 <del>-0.28</del> 0.00 N	40.97 <del>-0.56</del> 0.00 N	47.92 <del>-0.80</del> 0.00 N	64.07 <del>-1.87</del> 0.00 N	69.09 <del>-2.45</del> 0.00 N	72.30 <del>-2.76</del> 0.00 N	69.87 <del>-2.72</del> 0.00 N	72.75 <del>-2.89</del> 0.00 N	73.61 <del>-3.03</del> 0.00 N	74.94 <del>-2.92</del> 0.00 N	75.35 <del>-2.81</del> 0.00 N	75.96 <del>-2.70</del> 0.00 N	69.67 <del>-2.42</del> 0.00 N	66.07 <del>-2.35</del> 0.00 N	65.31 <del>-2.05</del> 0.00 N	68.05 <del>-1.96</del> 0.00 N	65.56 <del>-1.47</del> 0.00 N	53.62 <del>-0.93</del> 0.00 N
NPX 61845	44.45 <del>2.21</del> 0.00 N	45.45 <del>2.22</del> 0.00 N	48.20 <del>1.99</del> 0.00 N	43.36 <del>1.71</del> 0.00 N	45.83 <del>1.59</del> 0.00 N	57.28 <del>2.20</del> 0.00 N	50.29 <del>2.33</del> 0.00 N	43.76 <del>2.24</del> 0.00 N	51.29 <del>2.57</del> 0.00 N	69.73 <del>3.80</del> 0.00 N	78.64 <del>3.49</del> -0.88 N	78.70 <del>3.64</del> 0.00 N	76.54 <del>3.95</del> 0.00 N	79.66 <del>4.03</del> 0.00 N	80.58 <del>3.94</del> 0.00 N	81.63 <del>3.77</del> 0.00 N	82.00 <del>3.84</del> 0.00 N	82.92 <del>4.26</del> 0.00 N	75.94 <del>3.85</del> 0.00 N	72.20 <del>3.78</del> 0.00 N	75.96 <del>4.06</del> -5.91 N	68.51 <del>3.96</del> 5.00 N	60.21 <del>3.27</del> 1.15 N	56.99 <del>2.45</del> 0.00 N
O H 61846	37.00 <del>-4.04</del> 7.23 N	30.00 <del>-4.94</del> 12.07 N	35.00 <del>-4.48</del> 9.85 N	38.05 <del>-3.60</del> 0.00 N	40.48 <del>-3.75</del> 0.00 N	50.42 <del>-4.65</del> 0.00 N	43.20 <del>-4.77</del> 0.00 N	38.13 <del>-3.40</del> 0.00 N	45.46 <del>-3.27</del> 0.00 N	63.38 <del>-2.55</del> 0.00 N	76.00 <del>0.85</del> -0.88 N	74.82 <del>-0.24</del> 0.00 N	70.97 <del>-1.62</del> 0.00 N	73.68 <del>-1.96</del> 0.00 N	74.90 <del>-1.75</del> 0.00 N	75.92 <del>-1.93</del> 0.00 N	75.95 <del>-2.22</del> 0.00 N	76.10 <del>-2.56</del> 0.00 N	69.06 <del>-3.03</del> 0.00 N	64.86 <del>-3.55</del> 0.00 N	68.00 <del>-3.89</del> -5.91 N	59.45 <del>-5.09</del> 5.00 N	51.96 <del>-4.98</del> 1.15 N	51.12 <del>-3.43</del> 0.00 N
PJM 61847	41.00 <del>-5.35</del> 1.91 N	39.05 <del>-4.19</del> 0.00 N	42.20 <del>-4.01</del> 0.00 N	37.94 <del>-3.71</del> 0.00 N	40.43 <del>-3.80</del> 0.00 N	50.54 <del>-4.54</del> 0.00 N	44.33 <del>-3.64</del> 0.00 N	56.71 <del>-0.85</del> -5.39 N	46.84 <del>-1.89</del> 0.00 N	81.00 <del>1.18</del> -11.31 N	85.46 <del>5.30</del> -5.89 N	76.52 <del>1.46</del> 0.00 N	70.00 <del>-1.48</del> 1.68 N	76.30 <del>0.66</del> 0.00 N	77.71 <del>1.07</del> 0.00 N	78.87 <del>1.01</del> 0.00 N	86.27 <del>1.71</del> -7.60 N	84.34 <del>-0.43</del> -6.31 N	84.27 <del>-0.39</del> -10.97 N	80.00 <del>-0.26</del> -10.44 N	72.00 <del>-2.77</del> -8.79 N	67.29 <del>-4.68</del> -2.43 N	55.80 <del>-4.94</del> -2.65 N	55.00 <del>-5.84</del> -4.24 N
WEST 61752	39.44 <del>-2.79</del> 0.00 N	39.67 <del>-3.56</del> 0.00 N	42.47 <del>-3.74</del> 0.00 N	38.33 <del>-3.33</del> 0.00 N	40.78 <del>-3.45</del> 0.00 N	50.88 <del>-4.20</del> 0.00 N	43.79 <del>-4.18</del> 0.00 N	38.84 <del>-2.69</del> 0.00 N	46.35 <del>-2.38</del> 0.00 N	64.70 <del>-1.23</del> 0.00 N	71.42 <del>-0.13</del> 0.00 N	76.25 <del>1.19</del> 0.00 N	72.29 <del>-0.30</del> 0.00 N	75.28 <del>-0.36</del> 0.00 N	76.55 <del>-0.10</del> 0.00 N	77.58 <del>-0.28</del> 0.00 N	77.39 <del>-0.77</del> 0.00 N	77.43 <del>-1.23</del> 0.00 N	70.21 <del>-1.88</del> 0.00 N	65.96 <del>-2.45</del> 0.00 N	64.71 <del>-2.65</del> 0.00 N	67.45 <del>-2.56</del> 0.00 N	64.39 <del>-2.65</del> 0.00 N	51.72 <del>-2.83</del> 0.00 N