

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

05/12/2005

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	
CAPITL	60.75	65.31	38.64	37.13	51.09	41.09	49.87	64.61	55.71	69.34	69.00	68.70	78.93	56.71	52.61	58.10	69.83	67.60	57.56	52.73	61.54	58.97	42.07	36.81
61757	2.09	2.66	1.25	1.18	1.64	1.44	1.95	2.67	2.46	3.42	3.66	3.50	4.02	2.78	2.48	2.48	2.88	2.72	2.12	1.95	2.50	2.09	1.48	1.21
	0.00	14.06	0.38	0.00	1.18	3.23	0.00	0.18	0.00	0.00	0.00	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	
CENTRL 61754	56.18	53.81	35.60	34.35	46.90	36.63	46.14	59.13	51.86	64.28	63.96	63.70	73.18	52.78	48.90	54.45	65.27	63.08	53.85	49.43	57.81	55.44	39.49	34.26
	-2.49	-3.60	-1.65	-1.60	-2.11	-1.81	-1.77	-1.66	-1.39	-1.64	-1.38	-1.49	-1.73	-1.14	-1.23	-1.17	-1.69	-1.81	-1.59	-1.35	-1.24	-1.45	-1.10	-1.34
	0.00	19.30	0.52	0.00	1.62	4.44	0.00	1.32	0.00	0.00	0.00	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	
DUNWOD 61760	62.08	68.26	39.31	37.70	52.11	42.37	51.04	66.69	57.78	71.77	71.57	71.52	82.10	58.77	54.57	60.61	73.09	70.86	60.22	55.15	64.29	61.41	43.88	38.15
	3.42	4.16	1.88	1.76	2.54	2.39	3.13	4.78	4.54	5.86	6.23	6.33	7.19	4.84	4.44	5.00	6.13	5.97	4.79	4.37	5.25	4.53	3.29	2.55
	0.00	12.63	0.34	0.00	1.06	2.90	0.00	0.20	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	
	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	54.92	51.59	34.89	33.70	45.91	35.72	45.16	58.90	50.78	62.92	62.45	62.29	71.31	51.59	48.08	53.50	63.86	61.53	52.48	48.21	56.65	54.49	38.75	33.42
	-3.74	-5.43	-2.35	-2.24	-3.07	-2.63	-2.76	-2.62	-2.46	-3.00	-2.90	-2.90	-3.61	-2.34	-2.05	-2.12	-3.10	-3.36	-2.96	-2.56	-2.40	-2.40	-1.84	-2.18
	0.00	19.70	0.53	0.00	1.65	4.53	0.00	0.60	0.00	0.00	0.00	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	
H Q 61844	58.51	56.21	39.37	36.91	55.35	49.45	56.72	50.02	52.51	64.84	64.03	63.90	73.55	53.04	49.32	54.70	65.84	63.88	54.69	50.06	57.99	56.15	40.05	35.34
	-0.15	0.01	-0.01	0.00	-0.02	0.03	-0.27	-0.86	-0.74	-1.08	-1.31	-1.30	-1.37	-0.89	-0.81	-0.92	-1.12	-1.01	-0.75	-0.72	-1.05	-0.74	-0.54	-0.26
	0.00	-3.07	2.82	0.24	3.78	2.06	-5.03	9.98	0.00	0.00	0.00	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	
HUD VL 61758	62.01	68.28	39.36	37.74	52.15	42.34	50.94	66.51	57.53	71.47	71.28	71.09	81.73	58.55	54.34	60.34	72.71	70.48	59.93	54.83	63.88	61.07	43.64	37.97
	3.35	4.19	1.93	1.80	2.58	2.36	3.03	4.60	4.29	5.55	5.94	5.90	6.81	4.63	4.21	4.73	5.75	5.59	4.49	4.05	4.83	4.19	3.05	2.37
	0.00	12.63	0.34	0.00	1.06	2.90	0.00	0.20	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	
	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	63.51	70.25	40.27	38.62	53.36	43.74	65.04	74.20	104.67	74.06	76.35	76.42	118.55	161.28	131.76	191.53	93.64	92.64	74.96	77.15	155.16	166.46	80.05	41.14
	4.85	6.16	2.85	2.68	3.79	3.77	4.93	6.75	6.14	7.29	7.70	7.93	9.35	6.15	5.42	5.87	7.13	7.37	6.16	5.59	6.59	5.67	4.34	3.38
	0.00	12.63	0.34	0.00	1.06	2.90	-12.20	-5.34	-45.28	-0.85	-3.30	-3.30	-34.29	-101.20	-76.21	-130.04	-19.55	-20.37	-13.36	-20.78	-89.53	-103.90	-35.12	-2.16
	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	59.05	58.17	37.45	36.11	49.34	38.86	48.60	62.84	54.38	67.34	66.81	66.34	76.50	55.16	51.09	56.69	68.11	65.93	56.36	51.60	60.19	57.92	41.28	36.00
	0.38	0.35	0.19	0.17	0.30	0.32	0.69	1.33	1.13	1.42	1.47	1.15	1.59	1.24	0.96	1.07	1.15	1.04	0.92	0.82	1.14	1.03	0.69	0.40
	0.00	18.90	0.51	0.00	1.58	4.34	0.00	0.60	0.00	0.00	0.00	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	
MILLWD 61759	61.98	68.16	39.27	37.66	52.05	42.31	51.00	66.65	57.73	71.71	71.51	71.42	82.02	58.71	54.50	60.54	72.99	70.75	60.16	55.10	64.26	61.38	43.83	38.09
	3.32	4.09	1.84	1.72	2.49	2.34	3.09	4.73	4.49	5.80	6.16	6.23	7.10	4.78	4.37	4.92	6.03	5.86	4.73	4.33	5.21	4.49	3.24	2.49
	0.00	12.65	0.34	0.00	1.06	2.91	0.00	0.20	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	
	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	63.46	69.98	40.14	38.46	53.19	43.32	52.17	68.32	59.25	73.63	73.48	73.42	84.20	60.22	56.89	66.83	75.02	72.67	63.87	60.60	68.84	68.20	54.08	44.92
	4.80	5.89	2.72	2.52	3.62	3.35	4.25	6.41	6.01	7.71	8.14	8.23	9.29	6.29	5.82	6.67	8.06	7.78	6.34	5.83	6.94	6.17	4.49	3.54
	0.00	12.63	0.34	0.00	1.06	2.90	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-4.55	0.00	0.00	-2.09	-3.99	-2.85	-5.14	-9.00	-5.78
	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	58.19 <del>-0.47</del> 0.00 N	57.62 <del>-0.49</del> 18.61 N	37.05 <del>-0.21</del> 0.50 N	35.76 <del>-0.18</del> 0.00 N	48.77 <del>-0.30</del> 1.56 N	38.40 <del>-0.20</del> 4.28 N	47.59 <del>-0.32</del> 0.00 N	61.21 <del>-0.77</del> 0.13 N	52.21 <del>-1.03</del> 0.00 N	64.49 <del>-1.43</del> 0.00 N	63.64 <del>-1.70</del> 0.00 N	63.47 <del>-1.73</del> 0.00 N	73.11 <del>-1.80</del> 0.00 N	52.84 <del>-1.09</del> 0.00 N	49.11 <del>-1.02</del> 0.00 N	54.41 <del>-1.20</del> 0.00 N	65.45 <del>-1.51</del> 0.00 N	63.50 <del>-1.39</del> 0.00 N	54.37 <del>-1.06</del> 0.00 N	49.71 <del>-1.07</del> 0.00 N	57.60 <del>-1.45</del> 0.00 N	55.85 <del>-1.04</del> 0.00 N	39.79 <del>-0.80</del> 0.00 N	35.12 <del>-0.48</del> 0.00 N
NPX 61845	60.90 2.23 0.00 N	66.33 2.86 13.25 N	38.70 1.28 0.36 N	37.17 1.23 0.00 N	51.20 1.68 1.11 N	41.34 1.51 3.05 N	58.78 2.10 -5.44 N	53.61 2.74 9.99 N	55.62 2.38 0.00 N	69.32 3.41 0.00 N	69.06 3.72 0.00 N	68.85 3.65 0.00 N	79.03 4.12 0.00 N	56.76 2.83 0.00 N	52.72 2.58 0.00 N	58.30 2.69 0.00 N	70.28 3.32 0.00 N	68.08 3.19 0.00 N	57.89 2.46 0.00 N	53.01 2.24 0.00 N	61.82 2.78 0.00 N	59.18 2.29 0.00 N	42.29 1.70 0.00 N	60.00 2.23 -5.81 N
O H 61846	53.05 <del>-5.61</del> 0.00 N	49.16 <del>-8.03</del> 19.53 N	33.74 <del>-3.50</del> 0.52 N	32.61 <del>-3.34</del> 0.00 N	44.32 <del>-4.67</del> 1.64 N	34.10 <del>-4.29</del> 4.49 N	51.66 <del>-5.03</del> -5.44 N	46.00 <del>-4.89</del> 9.98 N	48.02 <del>-5.23</del> 0.00 N	59.73 <del>-6.19</del> 0.00 N	59.16 <del>-6.19</del> 0.00 N	59.08 <del>-6.11</del> 0.00 N	67.42 <del>-7.50</del> 0.00 N	49.00 <del>-4.93</del> 0.00 N	45.76 <del>-4.38</del> 0.00 N	51.13 <del>-4.48</del> 0.00 N	60.94 <del>-6.02</del> 0.00 N	58.52 <del>-6.37</del> 0.00 N	49.85 <del>-5.59</del> 0.00 N	45.73 <del>-5.04</del> 0.00 N	53.74 <del>-5.31</del> 0.00 N	51.67 <del>-5.22</del> 0.00 N	36.88 <del>-3.71</del> 0.00 N	31.69 <del>-3.91</del> 0.00 N
PJM 61847	52.30 <del>-6.36</del> 0.00 N	48.93 <del>-9.14</del> 18.65 N	27.00 <del>-6.36</del> 10.84 N	31.45 <del>-4.49</del> 0.00 N	42.85 <del>-6.22</del> 1.56 N	33.28 <del>-5.31</del> 4.29 N	50.00 <del>-6.68</del> -5.44 N	45.67 <del>-5.21</del> 9.98 N	48.30 <del>-4.95</del> 0.00 N	59.81 <del>-6.11</del> 0.00 N	60.04 <del>-5.31</del> 0.00 N	60.19 <del>-5.00</del> 0.00 N	68.72 <del>-6.20</del> 0.00 N	49.04 <del>-4.89</del> 0.00 N	45.53 <del>-4.60</del> 0.00 N	51.68 <del>-3.93</del> 0.00 N	62.05 <del>-4.91</del> 0.00 N	59.94 <del>-4.95</del> 0.00 N	50.77 <del>-4.67</del> 0.00 N	46.66 <del>-4.11</del> 0.00 N	54.59 <del>-4.45</del> 0.00 N	51.66 <del>-5.22</del> 0.00 N	36.45 <del>-4.14</del> 0.00 N	31.35 <del>-4.24</del> 0.00 N
WEST 61752	53.48 <del>-5.18</del> 0.00 N	49.81 <del>-7.53</del> 19.38 N	33.92 <del>-3.33</del> 0.52 N	32.76 <del>-3.19</del> 0.00 N	44.55 <del>-4.45</del> 1.62 N	34.39 <del>-4.03</del> 4.45 N	43.41 <del>-4.50</del> 0.00 N	57.01 <del>-4.49</del> 0.61 N	48.84 <del>-4.40</del> 0.00 N	60.75 <del>-5.17</del> 0.00 N	60.36 <del>-4.99</del> 0.00 N	60.27 <del>-4.92</del> 0.00 N	68.81 <del>-6.10</del> 0.00 N	49.83 <del>-4.10</del> 0.00 N	46.43 <del>-3.70</del> 0.00 N	52.02 <del>-3.59</del> 0.00 N	62.01 <del>-4.95</del> 0.00 N	59.58 <del>-5.30</del> 0.00 N	50.67 <del>-4.77</del> 0.00 N	46.51 <del>-4.26</del> 0.00 N	54.67 <del>-4.38</del> 0.00 N	52.41 <del>-4.48</del> 0.00 N	37.33 <del>-3.26</del> 0.00 N	32.03 <del>-3.57</del> 0.00 N