

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/27/2010

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	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	46.02	37.37	33.73	32.66	34.14	36.95	38.67	49.17	50.37	53.47	59.10	61.53	63.95	73.19	80.66	83.43	91.29	78.54	65.51	60.40	59.32	55.58	50.88	49.03
61757	1.47	1.37	1.30	1.20	1.22	1.35	1.63	1.75	2.17	2.50	3.03	3.21	3.56	3.88	4.06	3.82	4.01	3.24	3.53	3.20	2.72	2.29	1.86	1.61
	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
CENTRL	44.46	36.08	32.33	31.28	32.79	35.52	36.96	47.56	48.69	51.48	56.47	58.90	60.69	70.42	77.75	80.96	88.24	76.59	62.66	57.60	57.40	53.99	49.56	47.70
61754	-0.09	0.07	-0.10	-0.19	-0.13	-0.07	-0.07	0.14	0.48	0.51	0.39	0.58	0.30	1.11	1.15	1.35	0.96	1.28	0.68	0.40	0.79	0.69	0.54	0.28
	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
DUNWOD	47.93	38.34	34.34	33.13	34.70	37.66	39.78	51.68	53.41	56.78	62.75	65.03	67.40	77.21	85.18	88.68	97.22	83.67	69.29	63.95	62.66	59.15	54.31	51.16
61760	3.39	2.34	1.91	1.67	1.78	2.06	2.74	4.27	5.21	5.81	6.67	6.71	7.01	7.90	8.58	9.08	9.95	8.36	7.31	6.75	6.06	5.86	5.29	3.75
	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
GENESE	43.92	35.79	32.01	30.68	32.17	35.13	36.37	47.08	48.01	50.67	55.51	58.15	59.79	69.38	76.52	79.45	86.49	75.23	61.42	56.40	57.11	53.93	49.41	47.23
61753	-0.62	-0.22	-0.42	-0.79	-0.76	-0.46	-0.67	-0.33	-0.19	-0.31	-0.56	-0.17	-0.60	0.07	-0.08	-0.16	-0.79	-0.08	-0.56	-0.80	0.51	0.64	0.39	-0.19
	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
H Q	42.07	37.75	37.75	37.75	37.75	37.75	40.29	42.90	46.95	48.43	55.67	56.69	58.52	66.94	74.74	77.46	85.09	73.42	60.06	55.60	55.02	52.50	46.95	46.95
61844	-0.45	-0.29	-0.26	-0.09	-0.16	-0.25	-0.41	-0.85	-1.25	-1.38	-1.57	-1.63	-1.87	-2.08	-2.14	-2.15	-2.18	-1.88	-1.92	-1.60	-1.58	-1.44	-1.23	-0.66
	2.03	-2.03	-5.58	-6.38	-4.99	-2.41	-3.66	3.66	0.00	1.17	-1.17	0.00	0.00	0.29	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.84	-0.20
HUD VL	47.75	38.31	34.31	33.13	34.70	37.62	39.63	51.54	53.17	56.58	62.52	64.85	67.15	77.28	85.33	88.84	97.40	83.82	69.36	63.89	62.55	58.94	54.21	51.12
61758	3.21	2.30	1.88	1.67	1.78	2.03	2.59	4.12	4.96	5.61	6.45	6.53	6.76	7.97	8.73	9.23	10.12	8.51	7.38	6.69	5.94	5.65	5.20	3.70
	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
LONGIL	50.63	39.40	34.83	33.38	34.87	37.83	40.07	52.96	54.86	58.77	64.71	67.07	70.69	93.34	103.07	127.00	143.08	99.19	86.05	67.67	67.67	70.08	58.72	57.17
61762	5.17	3.38	2.40	1.92	1.94	2.24	3.04	5.55	6.65	7.80	8.64	8.75	9.72	11.16	12.10	12.82	14.14	12.05	10.35	9.38	8.43	8.05	7.21	5.74
	-0.92	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-12.87	-14.37	-34.58	-41.67	-11.83	-13.72	-1.09	-2.64	-8.74	-2.50	-4.01
MHK VL	45.71	36.98	32.92	31.94	33.45	36.20	37.78	48.84	50.13	53.27	58.65	61.06	62.81	72.63	79.97	83.19	90.94	78.62	64.89	59.71	58.92	55.42	50.78	49.03
61756	1.16	0.97	0.49	0.47	0.53	0.61	0.74	1.42	1.93	2.29	2.58	2.74	2.42	3.33	3.37	3.58	3.67	3.31	2.91	2.52	2.32	2.13	1.76	1.61
	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
MILLWD	47.80	38.24	34.28	33.07	34.64	37.55	39.63	51.59	53.22	56.63	62.64	64.91	67.21	77.14	85.18	88.76	97.22	83.74	69.36	63.95	62.66	59.10	54.26	51.07
61759	3.25	2.23	1.85	1.60	1.71	1.96	2.59	4.17	5.01	5.66	6.56	6.59	6.82	7.83	8.58	9.15	9.95	8.43	7.38	6.75	6.06	5.81	5.24	3.65
	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.Y.C.	48.47	38.71	34.67	33.42	35.00	37.98	40.15	52.06	54.19	57.31	67.55	71.37	73.36	82.69	89.35	92.38	102.34	88.05	76.69	72.33	71.32	68.61	64.59	58.33
61761	3.92	2.70	2.24	1.95	2.07	2.38	3.11	4.65	5.64	6.32	7.12	6.94	7.13	8.11	8.66	9.15	10.04	8.36	7.50	7.04	6.40	6.45	5.88	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.01	-4.35	-6.11	-5.84	-5.27	-4.09	-3.62	-5.03	-4.38	-7.21	-8.10	-8.32	-8.87	-9.69	-6.65
NORTH	44.01	35.61	31.81	31.31	32.63	34.99	36.44	46.56	46.95	49.75	54.67	56.80	58.46	67.43	75.07	78.17	85.44	73.80	59.75	55.54	54.85	51.75	47.60	46.61
61755	-0.53	-0.40	-0.62	-0.16	-0.30	-0.61	-0.59	-0.85	-1.25	-1.22	-1.40	-1.52	-1.93	-1.87	-1.53	-1.43	-1.83	-1.51	-2.23	-1.66	-1.75	-1.55	-1.42	-0.81
	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
NPX	44.25	39.51	33.86	32.72	34.27	37.09	42.55	46.31	51.29	53.22	61.34	62.52	64.98	74.01	82.25	84.86	93.21	79.90	66.63	61.43	60.28	57.19	49.04	48.75
61845	1.74	1.48	1.43	1.26	1.35	1.49	1.85	2.56	3.09	3.42	4.09	4.20	4.59	4.99	5.36	5.25	5.93	4.59	4.65	4.23	3.68	3.25	2.74	1.85
	2.03	-2.03	0.00	0.00	0.00	0.00	-3.66	3.66	0.00	1.17	-1.17	0.00	0.00	0.29	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	2.72	0.52

H 61846		40.46 <span>-2.05</span> 2.03	36.96 <span>-1.08</span> -2.03	31.36 <span>-1.07</span> 0.00	30.21 <span>-1.26</span> 0.00	31.64 <span>-1.28</span> 0.00	34.31 <span>-1.28</span> 0.00	38.66 <span>-2.04</span> -3.66	41.48 <span>-2.28</span> 3.66	45.26 <span>-2.94</span> 0.00	46.08 <span>-3.72</span> 1.17	52.76 <span>-4.49</span> -1.17	54.12 <span>-4.20</span> 0.00	55.74 <span>-4.65</span> 0.00	64.38 <span>-4.64</span> 0.29	71.68 <span>-5.21</span> -0.29	73.79 <span>-5.81</span> 0.00	79.77 <span>-7.51</span> 0.00	70.11 <span>-5.20</span> 0.00	57.08 <span>-4.90</span> 0.00	52.79 <span>-4.40</span> 0.00	54.40 <span>-2.21</span> 0.00	51.97 <span>-1.97</span> -0.65	46.75 <span>-1.62</span> 0.65	45.00 <span>-2.42</span> 0.00
PJM 61847		40.95 <span>-1.56</span> 2.03	39.05 <span>1.01</span> -2.03	33.18 <span>0.75</span> 0.00	32.03 <span>0.57</span> 0.00	33.58 <span>0.66</span> 0.00	36.34 <span>0.75</span> 0.00	41.81 <span>1.11</span> -3.66	45.65 <span>1.90</span> 3.66	50.72 <span>2.46</span> -0.06	52.61 <span>2.80</span> 1.16	60.55 <span>3.31</span> -1.17	61.76 <span>3.44</span> 0.00	64.07 <span>3.68</span> 0.00	73.66 <span>4.64</span> 0.29	82.00 <span>5.21</span> -0.19	79.15 <span>-0.24</span> 0.22	87.46 <span>0.70</span> 0.51	80.80 <span>5.20</span> -0.30	65.73 <span>4.09</span> 0.34	60.86 <span>3.66</span> 0.00	60.00 <span>3.40</span> 0.00	57.19 <span>3.25</span> -0.65	51.38 <span>2.79</span> 0.43	48.72 <span>1.52</span> 0.22
WEST 61752		42.94 <span>-1.60</span> 0.00	35.28 <span>-0.72</span> 0.00	31.69 <span>-0.75</span> 0.00	30.55 <span>-0.91</span> 0.00	32.00 <span>-0.92</span> 0.00	34.63 <span>-0.96</span> 0.00	35.48 <span>-1.56</span> 0.00	45.61 <span>-1.80</span> 0.00	45.99 <span>-2.22</span> 0.00	48.32 <span>-2.65</span> 0.00	52.77 <span>-3.31</span> 0.00	55.35 <span>-2.97</span> 0.00	57.07 <span>-3.32</span> 0.00	66.53 <span>-2.77</span> 0.00	73.54 <span>-3.06</span> 0.00	76.18 <span>-3.42</span> 0.00	82.39 <span>-4.89</span> 0.00	72.29 <span>-3.01</span> 0.00	58.57 <span>-3.41</span> 0.00	54.11 <span>-3.09</span> 0.00	55.42 <span>-1.19</span> 0.00	52.23 <span>-1.07</span> 0.00	48.18 <span>-0.83</span> 0.00	45.62 <span>-1.80</span> 0.00