

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/18/2006

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	58.38	51.78	47.59	44.29	42.47	41.03	40.45	46.18	62.73	70.57	78.00	83.51	94.60	98.93	100.03	100.67	102.33	100.71	97.59	93.15	90.48	86.70	74.69	71.12
61757	2.51	2.28	1.92	1.74	1.83	1.88	1.78	2.49	3.50	4.56	5.09	5.83	6.68	6.82	6.81	6.67	6.96	6.76	6.30	6.09	6.00	5.22	4.29	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	54.69	48.66	44.71	41.48	39.62	38.17	37.82	42.90	57.99	64.89	68.74	77.60	87.25	92.85	93.70	94.47	95.47	94.60	92.30	88.10	84.99	82.38	70.39	67.71
61754	-1.17	-0.84	-0.96	-1.06	-1.02	-0.98	-0.85	-0.79	-1.24	-1.12	-0.55	-0.08	-0.61	0.74	0.47	0.47	0.10	0.66	1.00	1.04	0.51	0.90	0.00	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	60.22	53.07	48.41	44.88	42.87	41.31	40.80	47.31	64.69	73.28	80.41	87.39	98.98	104.27	105.72	106.69	108.05	106.54	102.89	97.94	95.04	91.75	79.05	74.25
61760	4.36	3.56	2.74	2.34	2.24	2.15	2.13	3.63	5.45	7.26	8.46	9.71	11.07	12.16	12.49	12.69	12.68	12.59	11.59	10.88	10.56	10.27	8.66	6.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	54.08	48.12	44.30	41.39	39.38	38.14	37.93	42.95	57.46	64.56	68.50	77.22	85.84	92.30	92.76	93.62	94.51	93.66	92.02	87.58	84.40	82.38	69.97	67.37
61753	-1.79	-1.39	-1.37	-1.15	-1.26	-1.02	-0.73	-0.74	-1.78	-1.45	-0.69	-0.47	-2.02	0.18	-0.47	-0.38	-0.86	-0.28	0.73	0.52	-0.08	0.90	-0.42	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	52.31	48.86	45.40	42.41	40.47	39.00	44.75	37.12	57.96	64.50	66.66	75.04	76.14	79.61	80.69	81.43	82.94	81.38	78.73	75.04	75.04	81.00	65.53	66.82
61844	-0.67	-0.64	-0.27	-0.13	-0.16	-0.16	-0.12	-0.70	-0.95	-1.52	-2.13	-2.64	-2.72	-3.50	-3.54	-3.57	-3.43	-3.57	-3.56	-3.31	-3.13	-3.10	-2.25	-1.36
	2.89	0.00	0.00	0.00	0.00	0.00	-6.20	5.87	0.33	0.00	0.00	0.00	8.99	9.00	9.00	9.00	9.00	9.00	9.00	8.71	6.32	-2.61	2.61	0.00
HUD VL	59.55	52.52	48.00	44.54	42.51	40.95	40.45	46.96	64.27	73.01	80.59	87.62	99.15	104.55	106.09	106.97	108.34	106.82	103.16	98.28	95.30	91.83	78.56	73.43
61758	3.69	3.02	2.33	2.00	1.87	1.80	1.78	3.28	5.04	7.00	8.67	9.94	11.25	12.44	12.87	12.97	12.97	12.97	11.87	11.23	10.81	10.35	8.17	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.13	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	78.75	78.78	77.73	75.68	70.00	70.00	70.00	82.46	83.28	92.96	104.93	122.00	150.00	175.00	177.00	185.00	187.00	185.00	175.00	165.00	159.00	130.00	103.39	82.29
61762	5.98	5.15	4.25	3.74	3.54	3.37	3.36	5.02	7.17	9.11	10.46	12.12	14.41	15.84	15.94	16.07	16.02	15.88	14.97	14.19	13.60	13.12	10.77	8.05
	-16.91	-24.13	-27.81	-29.40	-25.83	-27.48	-27.97	-33.74	-16.88	-17.84	-25.68	-32.20	-47.74	-67.04	-67.83	-74.93	-75.61	-75.18	-68.74	-63.76	-60.92	-35.39	-22.23	-6.06
MHK VL	56.81	50.44	46.36	43.01	41.12	39.62	39.09	44.21	60.01	67.34	70.93	79.86	90.06	94.69	95.75	96.63	97.95	96.67	94.31	90.19	87.52	84.66	72.64	69.96
61756	0.95	0.94	0.69	0.47	0.49	0.47	0.43	0.52	0.77	1.32	1.72	2.18	2.20	2.58	2.52	2.63	2.57	2.72	3.01	3.13	3.04	3.18	2.25	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	60.00	52.92	48.32	44.80	42.75	41.19	40.68	47.40	64.87	73.48	80.86	87.70	99.33	104.73	106.28	107.16	108.63	107.10	103.43	98.55	95.46	92.16	79.19	74.05
61759	4.13	3.42	2.65	2.25	2.11	2.04	2.01	3.71	5.63	7.46	8.87	10.02	11.42	12.62	13.05	13.16	13.26	13.15	12.14	11.49	10.98	10.67	8.80	5.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.19	0.00	-0.05	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.	60.89	53.61	48.92	45.35	43.28	41.66	41.11	47.62	65.22	74.00	81.11	88.25	101.13	105.65	106.84	107.82	109.11	107.67	103.89	98.90	103.00	101.11	89.85	75.21
61761	5.03	4.11	3.24	2.81	2.64	2.51	2.44	3.93	5.98	7.99	9.15	10.56	12.04	13.17	13.61	13.82	13.73	13.72	12.60	11.84	11.57	11.41	9.57	7.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	0.00	-1.24	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-8.22	-9.88	0.00
NORTH	54.58	48.31	44.94	42.03	40.11	38.64	38.20	42.33	57.28	63.38	65.63	73.72	83.73	86.59	87.73	88.45	90.12	88.40	85.72	81.74	79.58	76.60	66.80	65.93
61755	-1.28	-1.19	-0.73	-0.51	-0.53	-0.51	-0.46	-1.35	-1.95	-2.64	-3.16	-3.96	-4.13	-5.53	-5.50	-5.55	-5.25	-5.54	-5.57	-5.31	-4.90	-4.89	-3.59	-2.25
	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
NPX	55.82	51.98	47.64	44.24	42.30	40.88	40.29	46.77	62.70	70.97	78.30	84.28	95.47	99.94	101.34	102.18	103.86	102.12	98.87	94.28	91.58	90.61	73.34	71.87
61845	2.85	2.48	1.96	1.70	1.67	1.72	1.62	2.75	3.79	4.95	5.78	6.60	7.56	7.83	8.11	8.18	8.49	8.17	7.58	7.23	7.10	6.52	5.56	3.68
	2.89	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.33	0.00	-3.73	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	2.61	0.00

O H 61846	49.74 <b>-3.24</b> 2.89	46.83 <b>-2.67</b> 0.00	42.98 <b>-2.69</b> 0.00	39.99 <b>-2.55</b> 0.00	38.00 <b>-2.64</b> 0.00	37.00 <b>-2.15</b> 0.00	36.89 <b>-1.78</b> 0.00	41.22 <b>-2.80</b> -0.33	54.17 <b>-4.74</b> 0.33	61.00 <b>-5.02</b> 0.00	64.92 <b>-4.33</b> -0.46	73.18 <b>-4.51</b> 0.00	80.39 <b>-7.47</b> -0.01	87.69 <b>-4.42</b> 0.00	87.64 <b>-5.59</b> 0.00	88.36 <b>-5.64</b> 0.00	88.88 <b>-6.49</b> 0.00	88.50 <b>-5.45</b> 0.00	87.82 <b>-3.47</b> 0.00	83.75 <b>-3.31</b> 0.00	80.43 <b>-4.06</b> 0.00	81.81 <b>-2.28</b> -2.61	64.40 <b>-3.38</b> 2.61	66.00 <b>-2.18</b> 0.00
PJM 61847	48.73 <b>-4.25</b> 2.89	46.68 <b>-2.82</b> 0.00	42.70 <b>-2.97</b> 0.00	39.27 <b>-3.28</b> 0.00	37.63 <b>-3.01</b> 0.00	35.94 <b>-3.21</b> 0.00	35.81 <b>-2.86</b> 0.00	41.22 <b>-2.80</b> -0.33	54.47 <b>-4.44</b> 0.33	61.53 <b>-4.49</b> 0.00	66.37 <b>-2.61</b> -0.19	77.13 <b>-1.09</b> -0.54	85.58 <b>-2.28</b> -0.01	94.05 <b>1.93</b> 0.00	94.53 <b>1.31</b> 0.00	95.41 <b>1.41</b> 0.00	95.37 <b>0.00</b> 0.00	95.73 <b>1.78</b> 0.00	93.94 <b>2.65</b> 0.00	89.75 <b>2.70</b> 0.00	85.33 <b>0.84</b> 0.00	92.97 <b>1.96</b> -9.53	65.67 <b>-0.77</b> 3.95	60.35 <b>-2.25</b> 5.58
WEST 61752	52.96 <b>-2.90</b> 0.00	47.27 <b>-2.23</b> 0.00	43.34 <b>-2.33</b> 0.00	40.20 <b>-2.34</b> 0.00	38.28 <b>-2.36</b> 0.00	37.12 <b>-2.04</b> 0.00	37.01 <b>-1.66</b> 0.00	41.11 <b>-2.58</b> 0.00	54.91 <b>-4.32</b> 0.00	61.53 <b>-4.49</b> 0.00	65.51 <b>-3.78</b> -0.50	74.03 <b>-3.65</b> 0.00	81.62 <b>-6.24</b> -0.01	89.35 <b>-2.76</b> 0.00	89.31 <b>-3.92</b> 0.00	90.14 <b>-3.85</b> 0.00	90.60 <b>-4.77</b> 0.00	90.28 <b>-3.66</b> 0.00	89.47 <b>-1.83</b> 0.00	85.31 <b>-1.74</b> 0.00	81.78 <b>-2.70</b> 0.00	80.43 <b>-1.06</b> 0.00	68.21 <b>-2.18</b> 0.00	66.82 <b>-1.36</b> 0.00