

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/23/2006

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	48.09	48.13	45.06	42.77	40.90	41.69	45.30	53.24	57.49	60.87	63.04	66.85	66.76	67.76	67.62	68.08	67.76	67.57	60.82	58.94	56.12	58.55	56.02	51.03
61757	2.03	1.76	1.77	1.68	1.72	1.87	2.07	2.63	3.02	3.25	3.12	3.32	2.73	2.49	2.36	2.56	2.30	2.30	2.41	2.19	2.29	2.85	2.67	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.59	-1.10	-0.95	-1.90	-3.01	-3.12	-3.13	-3.33	-3.14	-2.41	-1.87	-1.84	-0.87	0.00	0.00
CENTRL	44.77	44.74	41.55	39.48	37.68	38.15	41.58	49.04	51.99	55.43	57.24	61.77	60.95	61.45	61.20	61.78	61.27	61.14	54.88	53.39	50.33	53.45	51.91	47.41
61754	-1.29	-1.62	-1.73	-1.60	-1.49	-1.67	-1.64	-1.57	-1.89	-1.60	-1.59	-0.81	-1.18	-0.81	-0.93	-0.62	-0.87	-0.99	-1.12	-1.48	-1.66	-1.37	-1.44	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	50.02	49.80	46.53	44.08	41.84	42.69	46.90	56.02	71.69	75.09	87.02	88.51	106.31	128.13	130.12	130.79	134.13	130.63	109.75	97.61	93.76	78.29	59.59	53.54
61760	3.96	3.43	3.25	3.00	2.66	2.87	3.67	5.41	6.20	6.56	6.76	7.51	7.21	7.35	7.21	7.55	7.21	7.39	6.78	6.31	5.88	6.52	6.24	4.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-11.50	-21.43	-18.42	-36.98	-58.52	-60.78	-60.84	-64.78	-61.10	-46.98	-36.43	-35.89	-16.94	0.00	0.00
GENESE	44.03	43.77	40.64	38.70	36.98	37.23	40.42	48.88	51.12	54.75	56.59	61.21	60.51	60.71	60.40	61.03	60.58	60.15	54.21	53.06	50.12	52.96	51.00	45.69
61753	-2.03	-2.60	-2.64	-2.38	-2.19	-2.59	-2.81	-1.72	-2.75	-2.28	-2.24	-1.38	-1.62	-1.56	-1.74	-1.37	-1.55	-1.99	-1.79	-1.81	-1.87	-1.86	-2.35	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.64	46.27	43.24	41.04	39.13	39.78	48.89	44.01	52.96	56.00	57.70	61.08	60.94	61.08	61.08	61.09	61.08	61.08	54.88	54.00	51.26	53.73	52.00	49.02
61844	-0.41	-0.09	-0.04	-0.04	-0.04	-0.04	-0.17	-0.76	-0.92	-1.03	-1.12	-1.50	-1.18	-1.18	-1.06	-1.31	-1.06	-1.06	-1.12	-0.88	-0.73	-1.10	-1.01	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	-5.84	5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	-0.34	
HUD VL	49.38	49.20	45.92	43.55	41.41	42.25	46.34	55.26	68.07	71.86	81.38	83.66	97.07	113.51	115.07	115.66	118.15	115.56	98.17	88.58	84.85	73.79	59.17	52.90
61758	3.32	2.83	2.64	2.47	2.23	2.43	3.11	4.66	5.44	6.16	6.41	7.20	7.08	7.16	7.15	7.43	7.21	7.39	6.78	6.26	5.82	6.20	5.82	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.76	-8.67	-16.15	-13.88	-27.86	-44.09	-45.79	-45.84	-48.81	-46.03	-35.39	-27.45	-27.04	-12.77	0.00	0.00
LONGIL	77.43	76.00	73.19	70.16	70.22	71.00	77.42	81.99	83.53	90.39	92.26	110.00	127.74	135.00	176.61	176.61	176.79	141.48	111.39	99.15	96.52	90.35	87.58	80.13
61762	5.34	4.91	4.59	4.31	3.92	4.10	4.93	6.78	7.49	8.33	8.53	9.39	9.38	9.09	8.95	9.36	8.95	9.26	8.40	7.85	7.12	8.06	7.52	5.59
	-26.03	-24.72	-25.32	-24.76	-27.13	-27.08	-29.27	-24.61	-22.17	-25.04	-24.91	-38.03	-56.23	-63.65	-105.53	-104.85	-105.70	-70.08	-47.00	-36.43	-37.41	-27.46	-26.71	-25.52
MHK VL	46.57	46.78	43.58	41.29	39.45	40.10	43.75	51.11	55.00	58.47	60.82	64.84	64.76	66.04	65.81	66.27	65.92	65.58	58.60	57.03	54.04	56.18	54.10	49.42
61756	0.51	0.42	0.30	0.21	0.27	0.28	0.52	0.51	0.65	0.97	1.12	1.50	1.12	1.37	1.18	1.37	1.12	0.93	0.67	0.66	0.57	0.66	0.75	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.47	-0.88	-0.76	-1.52	-2.40	-2.50	-2.50	-2.66	-2.51	-1.93	-1.50	-1.47	-0.70	0.00	0.00
MILLWD	49.88	49.66	46.35	43.92	41.76	42.57	46.77	56.12	71.43	75.00	86.79	88.45	105.86	127.02	129.02	129.68	132.97	129.51	108.97	97.00	93.14	78.05	59.70	53.34
61759	3.82	3.29	3.07	2.83	2.59	2.75	3.54	5.52	6.25	6.79	7.12	7.95	7.77	7.85	7.77	8.11	7.83	7.95	7.28	6.69	6.24	6.74	6.35	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.31	-11.19	-20.85	-17.91	-35.97	-56.91	-59.11	-59.17	-63.01	-59.42	-45.69	-35.43	-34.91	-16.48	0.00	0.00
N.Y.C.	50.84	50.40	47.05	44.58	42.31	43.09	47.38	56.63	72.35	75.72	87.61	89.14	106.75	128.56	130.56	131.28	134.62	131.00	110.09	97.94	101.95	89.68	74.00	70.00
61761	4.56	4.03	3.77	3.49	3.13	3.27	4.15	6.02	6.84	7.19	7.35	8.14	7.64	7.78	7.64	8.05	7.70	7.77	7.11	6.64	6.24	7.18	7.04	5.20
	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.64	-11.50	-21.43	-18.42	-36.98	-58.52	-60.78	-60.83	-64.78	-61.10	-46.98	-36.43	-43.72	-27.68	-13.61	-15.78
NORTH	45.05	45.72	42.76	40.59	38.66	39.34	42.54	48.63	51.77	54.51	56.23	59.45	59.45	60.08	60.09	60.03	60.02	60.15	53.53	52.79	50.28	52.30	51.06	47.95
61755	-1.01	-0.65	-0.52	-0.49	-0.51	-0.48	-0.69	-1.97	-2.10	-2.51	-2.59	-3.13	-2.67	-2.18	-2.05	-2.37	-2.11	-1.99	-2.46	-2.09	-1.72	-2.52	-2.29	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	48.50	48.50	45.40	43.14	41.13	41.93	48.50	50.89	61.93	65.24	70.94	73.84	80.23	86.04	88.95	89.50	90.50	89.14	77.65	72.21	69.00	65.00	56.98	51.72
61845	2.44	2.13	2.12	2.05	1.96	2.11	2.42	3.14	3.56	3.76	3.82	4.13	3.79	3.36	3.29	3.56	3.29	3.36	3.47	3.24	3.12	3.62	3.63	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	2.85	-4.50	-4.45	-8.29	-7.13	-14.31	-20.41	-23.52	-23.54	-25.07	-23.64	-18.18	-14.10	-13.89	-6.56	0.00	0.00

O H 61846	42.47 <span>-3.59</span> <span>0.00</span>	41.96 <span>-4.40</span> <span>0.00</span>	38.65 <span>-4.63</span> <span>0.00</span>	36.94 <span>-4.15</span> <span>0.00</span>	35.29 <span>-3.88</span> <span>0.00</span>	35.04 <span>-4.78</span> <span>0.00</span>	40.37 <span>-5.71</span> <span>-2.85</span>	42.79 <span>-4.96</span> <span>2.85</span>	47.14 <span>-6.73</span> <span>0.00</span>	50.36 <span>-6.67</span> <span>0.00</span>	52.00 <span>-6.82</span> <span>0.00</span>	56.64 <span>-5.95</span> <span>0.00</span>	56.29 <span>-5.84</span> <span>0.00</span>	56.29 <span>-5.98</span> <span>0.00</span>	55.98 <span>-6.15</span> <span>0.00</span>	56.78 <span>-5.62</span> <span>0.00</span>	56.42 <span>-5.72</span> <span>0.00</span>	55.92 <span>-6.21</span> <span>0.00</span>	50.96 <span>-5.04</span> <span>0.00</span>	49.99 <span>-4.88</span> <span>0.00</span>	46.84 <span>-5.15</span> <span>0.00</span>	50.05 <span>-4.77</span> <span>0.00</span>	48.07 <span>-5.28</span> <span>0.00</span>	43.29 <span>-5.74</span> <span>0.00</span>
PJM 61847	43.02 <span>-3.04</span> <span>0.00</span>	42.84 <span>-3.52</span> <span>0.00</span>	39.21 <span>-4.07</span> <span>0.00</span>	37.39 <span>-3.70</span> <span>0.00</span>	35.76 <span>-3.41</span> <span>0.00</span>	33.00 <span>-4.22</span> <span>2.60</span>	44.70 <span>-3.98</span> <span>-5.45</span>	44.06 <span>-3.69</span> <span>2.85</span>	49.13 <span>-4.74</span> <span>0.00</span>	53.15 <span>-3.88</span> <span>0.00</span>	55.00 <span>-3.82</span> <span>0.00</span>	61.52 <span>-1.06</span> <span>0.00</span>	60.08 <span>-2.05</span> <span>0.00</span>	62.01 <span>-0.25</span> <span>0.00</span>	61.58 <span>-0.56</span> <span>0.00</span>	63.27 <span>0.87</span> <span>0.00</span>	62.57 <span>0.43</span> <span>0.00</span>	62.32 <span>0.19</span> <span>0.00</span>	55.10 <span>-0.90</span> <span>0.00</span>	52.35 <span>-2.52</span> <span>0.00</span>	48.56 <span>-3.43</span> <span>0.00</span>	52.58 <span>-2.25</span> <span>0.00</span>	51.16 <span>-2.19</span> <span>0.00</span>	45.89 <span>-3.14</span> <span>0.00</span>
WEST 61752	42.88 <span>-3.18</span> <span>0.00</span>	42.38 <span>-3.99</span> <span>0.00</span>	38.95 <span>-4.33</span> <span>0.00</span>	37.22 <span>-3.86</span> <span>0.00</span>	35.61 <span>-3.56</span> <span>0.00</span>	35.36 <span>-4.46</span> <span>0.00</span>	38.00 <span>-5.23</span> <span>0.00</span>	46.35 <span>-4.25</span> <span>0.00</span>	48.00 <span>-5.87</span> <span>0.00</span>	51.55 <span>-5.47</span> <span>0.00</span>	53.24 <span>-5.59</span> <span>0.00</span>	58.45 <span>-4.13</span> <span>0.00</span>	57.65 <span>-4.47</span> <span>0.00</span>	57.97 <span>-4.30</span> <span>0.00</span>	57.60 <span>-4.54</span> <span>0.00</span>	58.66 <span>-3.74</span> <span>0.00</span>	58.16 <span>-3.98</span> <span>0.00</span>	57.66 <span>-4.47</span> <span>0.00</span>	52.19 <span>-3.81</span> <span>0.00</span>	50.98 <span>-3.90</span> <span>0.00</span>	47.62 <span>-4.37</span> <span>0.00</span>	51.15 <span>-3.67</span> <span>0.00</span>	49.19 <span>-4.16</span> <span>0.00</span>	44.07 <span>-4.95</span> <span>0.00</span>