

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/30/2006

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	50.83	50.36	45.85	45.51	44.12	48.67	51.94	62.64	42.04	53.44	53.85	53.96	58.28	60.41	65.85	62.27	59.72	60.97	54.31	53.80	46.72	66.15	59.26	53.35
61757	2.28	2.12	1.97	2.08	1.98	2.14	2.57	3.21	2.30	2.88	2.61	2.67	2.72	2.60	2.78	2.62	2.46	2.57	2.44	2.56	2.10	3.51	3.04	2.54
	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	-0.02	0.00	0.00
CENTRL	47.28	46.50	42.21	41.64	40.54	44.72	47.55	57.29	38.82	49.55	50.42	50.63	55.00	57.35	62.69	59.35	57.02	57.88	51.14	50.37	44.00	61.75	55.04	49.08
61754	-1.26	-1.74	-1.67	-1.78	-1.60	-1.81	-1.83	-2.14	-0.91	-1.01	-0.82	-0.67	-0.56	-0.46	-0.38	-0.30	-0.23	-0.53	-0.73	-0.87	-0.62	-0.88	-1.18	-1.73
	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	52.58	51.81	46.99	46.50	45.09	49.88	53.67	65.62	83.34	84.44	88.78	92.20	96.02	111.93	120.12	126.03	128.10	115.02	93.24	85.26	90.66	70.33	62.63	55.74
61760	4.03	3.57	3.12	3.08	2.95	3.35	4.30	6.18	3.97	5.11	5.07	5.08	5.50	5.61	6.31	6.02	5.84	5.72	5.19	5.07	4.42	7.20	6.41	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.63	-28.77	-32.47	-35.83	-34.96	-48.51	-50.74	-60.36	-65.01	-50.90	-36.18	-28.94	-41.62	-0.51	0.00	0.00
GENESE	45.63	44.86	40.72	40.34	39.36	43.18	45.38	55.27	37.91	48.54	49.81	50.11	54.56	57.35	62.38	58.87	56.45	57.47	50.78	49.86	43.46	61.18	54.53	47.10
61753	-2.91	-3.38	-3.16	-3.08	-2.78	-3.35	-4.00	-4.16	-1.83	-2.02	-1.43	-1.18	-1.00	-0.46	-0.69	-0.78	-0.80	-0.93	-1.09	-1.38	-1.16	-1.44	-1.69	-3.71
	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	48.11	48.00	43.66	43.20	41.93	46.35	48.98	49.75	48.11	49.75	50.42	50.42	54.61	56.77	61.94	58.52	56.17	57.47	51.04	50.42	50.42	59.10	50.42	50.20
61844	-0.44	-0.24	-0.22	-0.22	-0.21	-0.19	-0.40	-0.71	-0.60	-0.81	-0.82	-0.87	-0.94	-1.04	-1.14	-1.13	-1.09	-0.93	-0.83	-0.82	-0.67	-1.57	-1.29	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.97	-8.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	1.96	4.51	0.00
HUD VL	52.19	51.47	46.73	46.24	44.84	49.60	53.33	65.20	72.67	76.58	80.00	82.53	86.62	99.00	106.60	110.04	110.88	101.52	82.73	76.79	78.59	69.71	62.12	55.28
61758	3.64	3.23	2.85	2.82	2.70	3.07	3.95	5.77	3.77	4.85	4.87	4.87	5.33	5.49	6.18	5.96	5.78	5.67	4.93	4.77	4.15	6.70	5.90	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.16	-21.17	-23.89	-26.37	-25.73	-35.69	-37.34	-44.42	-47.85	-37.45	-25.93	-20.79	-29.82	-0.38	0.00	0.00
LONGIL	69.43	70.46	70.40	69.23	69.23	71.31	72.65	69.49	83.14	84.59	89.14	92.46	96.22	111.70	120.00	125.87	127.89	115.00	93.76	85.85	91.32	82.46	78.18	74.21
61762	5.19	4.82	4.39	4.34	4.17	4.70	5.58	7.67	3.77	5.26	5.43	5.33	5.61	5.38	6.56	6.38	6.24	5.78	5.71	5.59	5.09	8.52	7.42	5.89
	-15.69	-17.39	-22.13	-21.47	-22.92	-20.08	-17.69	-2.39	-39.63	-28.77	-32.47	-35.83	-35.05	-48.51	-50.37	-59.83	-64.40	-50.81	-36.18	-29.02	-41.62	-11.32	-14.54	-17.51
MHK VL	49.28	48.87	44.40	43.90	42.60	47.23	50.41	60.03	41.95	52.61	53.54	53.88	58.19	61.03	66.54	63.33	61.05	61.67	54.26	53.31	47.21	63.64	56.90	51.77
61756	0.73	0.63	0.53	0.48	0.46	0.70	1.04	0.59	0.72	0.96	1.08	1.23	1.33	1.39	1.58	1.43	1.37	1.34	1.04	0.97	1.03	1.00	0.67	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-1.09	-1.23	-1.35	-1.31	-1.83	-1.89	-2.25	-2.43	-1.92	-1.35	-1.10	-1.56	-0.02	0.00	0.00
MILLWD	52.43	51.67	46.90	46.42	45.01	49.79	53.52	65.50	81.91	83.38	87.64	90.90	94.80	110.23	118.36	124.00	125.85	113.30	91.89	84.24	89.10	70.26	62.52	55.58
61759	3.88	3.43	3.03	3.00	2.87	3.26	4.15	6.06	3.93	5.06	5.07	5.03	5.50	5.61	6.31	6.08	5.84	5.78	5.19	5.07	4.42	7.14	6.30	4.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.24	-27.76	-31.33	-34.58	-33.75	-46.81	-48.98	-58.26	-62.76	-49.11	-34.83	-27.92	-40.06	-0.49	0.00	0.00
N.Y.C.	53.07	52.20	47.35	46.86	45.39	50.26	54.12	66.15	84.10	94.55	99.20	102.09	105.46	118.95	125.97	131.08	132.83	121.57	102.84	96.28	98.87	84.01	68.56	56.25
61761	4.51	3.96	3.47	3.43	3.24	3.72	4.74	6.72	4.17	5.46	5.33	5.23	5.67	5.78	6.43	6.20	6.01	5.90	5.29	5.23	4.55	7.95	7.03	5.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.20	-38.53	-42.63	-45.57	-44.24	-55.35	-56.47	-65.22	-69.57	-57.27	-45.68	-39.81	-49.70	-13.44	-5.32	0.00
NORTH	47.67	47.66	43.35	42.90	41.64	46.02	48.64	58.36	38.82	49.40	50.06	49.96	54.11	56.25	61.37	57.92	55.59	57.06	50.62	50.06	43.64	59.68	53.80	49.79
61755	-0.87	-0.58	-0.53	-0.52	-0.51	-0.51	-0.74	-1.07	-0.91	-1.16	-1.18	-1.33	-1.44	-1.56	-1.70	-1.73	-1.66	-1.34	-1.24	-1.18	-0.98	-2.94	-2.42	-1.02
	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	51.22	50.75	46.20	45.81	44.42	49.00	52.34	54.33	65.14	63.88	65.59	66.72	70.97	77.76	84.08	83.94	83.00	79.10	67.35	64.38	67.92	64.99	55.54	53.96
61845	2.67	2.51	2.33	2.39	2.28	2.47	2.96	3.86	2.54	3.24	2.97	2.87	3.11	2.95	3.15	3.04	2.86	2.86	2.90	3.02	2.36	4.13	3.82	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.97	-22.86	-10.08	-11.38	-12.56	-12.31	-17.00	-17.86	-21.25	-22.88	-17.83	-12.58	-10.12	-20.93	1.77	4.51	0.00

H 61846	43.50 <span>-5.05</span> 0.00	42.60 <span>-5.64</span> 0.00	38.48 <span>-5.40</span> 0.00	37.82 <span>-5.60</span> 0.00	37.00 <span>-5.14</span> 0.00	40.62 <span>-5.91</span> 0.00	41.82 <span>-7.55</span> 0.00	41.01 <span>-9.45</span> 8.97	43.70 <span>-5.01</span> -8.97	44.54 <span>-6.02</span> 0.00	46.01 <span>-5.23</span> 0.00	46.27 <span>-5.03</span> 0.00	50.61 <span>-4.94</span> 0.00	53.48 <span>-4.34</span> 0.00	57.96 <span>-5.11</span> 0.00	54.70 <span>-4.95</span> 0.00	52.50 <span>-4.75</span> 0.00	53.67 <span>-4.73</span> 0.00	47.41 <span>-4.46</span> 0.00	46.47 <span>-4.77</span> 0.00	46.85 <span>-4.24</span> -6.47	55.53 <span>-5.14</span> 1.96	46.93 <span>-4.78</span> 4.51	44.00 <span>-6.81</span> 0.00
PJM 61847	44.61 <span>-3.93</span> 0.00	42.79 <span>-5.45</span> 0.00	38.83 <span>-5.05</span> 0.00	37.95 <span>-5.47</span> 0.00	37.13 <span>-5.01</span> 0.00	40.72 <span>-5.82</span> 0.00	43.60 <span>-5.78</span> 0.00	44.16 <span>-6.30</span> 8.97	45.45 <span>-3.26</span> -8.97	46.92 <span>-3.64</span> 0.00	47.91 <span>-3.33</span> 0.00	48.11 <span>-3.18</span> 0.00	52.56 <span>-3.00</span> 0.00	54.52 <span>-3.30</span> 0.00	60.36 <span>-2.71</span> 0.00	57.86 <span>-1.79</span> 0.00	56.17 <span>-1.09</span> 0.00	56.01 <span>-2.39</span> 0.00	49.12 <span>-2.75</span> 0.00	47.76 <span>-3.48</span> 0.00	56.21 <span>-2.32</span> -13.91	54.38 <span>-3.82</span> 4.42	42.07 <span>-4.67</span> 9.49	45.12 <span>-5.69</span> 0.00
WEST 61752	43.89 <span>-4.66</span> 0.00	42.74 <span>-5.50</span> 0.00	38.65 <span>-5.22</span> 0.00	37.91 <span>-5.51</span> 0.00	37.13 <span>-5.01</span> 0.00	40.76 <span>-5.77</span> 0.00	42.27 <span>-7.11</span> 0.00	50.82 <span>-8.62</span> 0.00	35.32 <span>-4.41</span> 0.00	45.40 <span>-5.16</span> 0.00	46.83 <span>-4.41</span> 0.00	47.09 <span>-4.21</span> 0.00	51.50 <span>-4.06</span> 0.00	54.23 <span>-3.58</span> 0.00	58.85 <span>-4.23</span> 0.00	55.65 <span>-4.00</span> 0.00	53.53 <span>-3.72</span> 0.00	54.49 <span>-3.91</span> 0.00	48.08 <span>-3.79</span> 0.00	47.04 <span>-4.20</span> 0.00	41.05 <span>-3.57</span> 0.00	58.11 <span>-4.51</span> 0.00	51.78 <span>-4.44</span> 0.00	44.36 <span>-6.45</span> 0.00