

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/20/2005

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	EDT
CAPITL	38.30	32.77	31.32	29.78	30.36	35.62	46.69	51.85	56.60	58.93	69.43	70.61	71.03	72.23	73.74	72.21	75.11	70.74	69.47	64.70	60.31	55.00	52.84	52.76
61757	1.53	1.23	1.23	1.20	1.21	1.40	1.75	1.85	2.49	2.86	3.49	3.81	4.02	4.15	4.30	4.22	4.39	3.94	3.68	3.31	3.04	2.82	2.18	2.22
	0.66	0.12	0.00	0.57	0.99	0.73	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
CENTRL	34.04	29.04	27.44	25.86	26.31	31.85	42.33	48.15	52.65	54.56	64.22	65.53	65.93	67.12	68.39	66.97	69.31	65.20	63.62	59.42	55.33	51.03	49.19	48.46
61754	-2.32	-1.99	-1.90	-1.78	-1.87	-2.10	-2.61	-1.85	-1.46	-1.51	-1.71	-1.27	-1.07	-0.95	-1.04	-1.02	-1.41	-1.60	-2.17	-1.96	-1.95	-1.15	-1.47	-2.07
	1.06	0.63	0.76	1.52	1.96	1.00	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	39.47	33.94	32.45	30.79	31.36	36.84	48.13	53.70	58.66	61.12	72.07	73.41	73.91	75.43	76.93	75.40	78.51	73.88	72.37	67.28	62.66	57.19	54.81	54.68
61760	2.66	2.28	2.14	2.04	2.11	2.55	3.19	3.70	4.55	5.05	6.13	6.61	6.90	7.35	7.50	7.41	7.78	7.08	6.58	5.89	5.38	5.01	4.15	4.14
	0.61	0.00	-0.22	0.41	0.89	0.65	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
GENESE	33.07	27.89	26.17	24.74	25.41	30.89	41.12	47.60	52.33	53.83	62.84	64.39	64.93	65.97	67.21	65.88	67.97	63.79	62.10	58.13	54.30	50.67	48.94	47.86
61753	-3.26	-2.88	-2.71	-2.57	-2.59	-3.04	-3.82	-2.40	-1.79	-2.24	-3.10	-2.40	-2.08	-2.11	-2.22	-2.11	-2.76	-3.01	-3.68	-3.25	-2.98	-1.51	-1.72	-2.68
	1.09	0.89	1.21	1.85	2.14	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
H Q	37.26	31.54	30.00	28.94	29.84	34.87	44.94	49.70	53.30	55.18	64.88	65.33	65.33	66.31	67.63	66.22	68.89	65.33	64.60	60.34	56.36	51.03	50.00	50.03
61844	-0.07	-0.09	-0.09	-0.09	-0.09	-0.07	0.00	-0.30	-0.81	-0.90	-1.05	-1.47	-1.68	-1.77	-1.81	-1.77	-1.84	-1.47	-1.18	-1.04	-0.92	-1.15	-0.66	-0.51
	0.08	0.03	0.00	0.13	0.22	0.01	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
HUD VL	38.98	33.63	32.11	30.47	31.00	36.43	47.50	52.65	57.58	60.00	70.75	72.08	72.57	74.00	75.54	73.98	77.09	72.54	71.05	66.11	61.63	56.15	53.80	53.92
61758	2.17	1.96	1.81	1.72	1.75	2.13	2.56	2.65	3.46	3.93	4.81	5.28	5.56	5.92	6.11	5.98	6.37	5.74	5.26	4.73	4.35	3.97	3.14	3.39
	0.61	0.00	-0.22	0.41	0.89	0.65	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
LONGIL	153.06	81.00	78.51	76.94	76.92	78.51	79.95	88.49	94.70	130.13	140.00	161.30	166.10	168.86	172.43	184.60	184.65	170.47	168.90	161.45	161.33	153.89	93.49	110.52
61762	3.74	3.17	2.98	2.89	3.01	3.53	4.40	4.95	5.79	6.50	7.85	8.35	8.38	8.92	9.23	9.25	9.69	8.55	8.16	7.55	6.93	6.57	5.57	5.66
	-111.90	-46.18	-45.44	-44.90	-43.76	-40.03	-30.61	-33.54	-34.80	-67.55	-66.22	-86.15	-90.72	-91.86	-93.77	-107.36	-104.23	-95.12	-94.96	-92.52	-97.12	-95.14	-37.26	-54.33
MHK VL	36.43	31.39	29.97	28.24	28.63	33.90	45.03	50.55	54.87	57.03	67.05	68.20	68.41	69.37	70.75	69.22	71.93	67.73	66.44	62.12	58.02	52.96	51.27	50.84
61756	-0.07	-0.09	-0.12	-0.09	-0.09	-0.07	0.09	0.55	0.76	0.95	1.12	1.40	1.41	1.29	1.32	1.22	1.20	0.94	0.66	0.74	0.74	0.78	0.61	0.30
	0.92	0.17	0.00	0.83	1.43	0.98	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	0.00	0.00	0.00
MILLWD	39.32	33.85	32.33	30.70	31.24	36.74	47.95	53.65	58.66	61.12	72.13	73.48	73.91	75.57	77.07	75.47	78.65	74.01	72.50	67.40	62.77	57.30	54.81	54.48
61759	2.51	2.18	2.02	1.95	1.99	2.45	3.01	3.65	4.55	5.05	6.20	6.68	6.90	7.49	7.64	7.48	7.92	7.21	6.71	6.02	5.50	5.11	4.15	3.94
	0.61	0.00	-0.22	0.41	0.89	0.66	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.	49.60	35.15	33.53	31.84	32.45	38.17	60.19	76.47	80.68	90.88	84.46	87.30	107.00	109.00	101.05	102.08	103.17	98.56	85.28	83.09	84.52	87.30	85.00	68.45
61761	4.15	3.48	3.22	3.09	3.20	3.88	5.08	5.95	7.14	7.74	9.43	10.02	10.45	10.62	10.83	10.74	11.25	10.42	9.80	8.84	8.13	7.51	6.53	6.37
	-8.03	-0.01	-0.22	0.40	0.89	0.65	-10.17	-20.52	-19.43	-27.06	-9.10	-10.48	-29.54	-30.30	-20.78	-23.34	-21.19	-21.34	-9.69	-12.87	-19.11	-27.60	-27.81	-11.55
NORTH	36.71	31.45	29.91	28.73	29.54	33.84	44.89	49.45	52.87	54.73	64.29	64.73	64.66	65.42	66.72	65.34	67.97	64.60	63.88	59.79	55.90	50.36	49.49	49.73
61755	-0.15	-0.16	-0.18	-0.17	-0.18	-0.14	-0.04	-0.55	-1.24	-1.35	-1.65	-2.07	-2.35	-2.66	-2.71	-2.65	-2.76	-2.20	-1.91	-1.60	-1.37	-1.83	-1.17	-0.81
	0.56	0.05	0.00	0.25	0.43	0.97	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	38.59	33.00	31.56	30.01	30.62	35.94	48.22	50.55	56.60	58.82	69.36	70.61	71.03	72.30	73.81	72.28	75.26	70.87	69.54	64.70	60.31	55.00	52.89	53.06
61845	1.80	1.46	1.47	1.40	1.42	1.68	1.93	1.90	2.49	2.75	3.43	3.81	4.02	4.22	4.37	4.28	4.53	4.07	3.75	3.31	3.04	2.82	2.23	2.53
	0.62	0.11	0.00	0.55	0.94	0.69	-1.35	1.35	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 61846		31.21 <i>-5.13</i> 1.08	26.00 <i>-4.53</i> 1.13	24.27 <i>-4.15</i> 1.67	23.07 <i>-3.97</i> 2.13	23.86 <i>-4.07</i> 2.22	28.97 <i>-4.96</i> 1.01	38.24 <i>-6.70</i> 0.00	44.40 <i>-5.60</i> 0.00	49.35 <i>-4.76</i> 0.00	50.07 <i>-6.00</i> 0.00	58.42 <i>-7.52</i> 0.00	60.12 <i>-6.68</i> 0.00	60.71 <i>-6.30</i> 0.00	61.61 <i>-6.47</i> 0.00	62.77 <i>-6.67</i> 0.00	61.60 <i>-6.39</i> 0.00	63.30 <i>-7.43</i> 0.00	59.32 <i>-7.48</i> 0.00	57.50 <i>-8.29</i> 0.00	53.77 <i>-7.61</i> 0.00	50.00 <i>-7.27</i> 0.00	47.38 <i>-4.80</i> 0.00	46.15 <i>-4.51</i> 0.00	45.53 <i>-5.00</i> 0.00
PJM 61847		30.00 <i>-6.40</i> 1.02	24.20 <i>-5.38</i> 2.08	21.50 <i>-5.15</i> 3.44	21.00 <i>-4.99</i> 3.17	22.50 <i>-5.15</i> 2.49	28.46 <i>-5.52</i> 0.97	38.33 <i>-6.61</i> 0.00	45.20 <i>-4.80</i> 0.00	50.00 <i>-4.11</i> 0.00	51.93 <i>-4.15</i> 0.00	61.38 <i>-4.55</i> 0.00	62.86 <i>-3.94</i> 0.00	63.45 <i>-3.55</i> 0.00	65.22 <i>-2.86</i> 0.00	66.52 <i>-2.92</i> 0.00	65.20 <i>-2.79</i> 0.00	67.33 <i>-3.39</i> 0.00	63.19 <i>-3.61</i> 0.00	60.72 <i>-5.07</i> 0.00	56.60 <i>-4.79</i> 0.00	52.00 <i>-5.27</i> 0.00	48.79 <i>-3.39</i> 0.00	46.45 <i>-4.20</i> 0.00	44.67 <i>-5.86</i> 0.00
WEST 61752		31.19 <i>-5.16</i> 1.07	25.82 <i>-4.53</i> 1.31	23.90 <i>-4.18</i> 2.01	22.81 <i>-4.02</i> 2.33	23.74 <i>-4.13</i> 2.27	29.09 <i>-4.86</i> 1.00	38.56 <i>-6.38</i> 0.00	45.00 <i>-5.00</i> 0.00	50.22 <i>-3.90</i> 0.00	51.31 <i>-4.77</i> 0.00	60.00 <i>-5.93</i> 0.00	61.72 <i>-5.08</i> 0.00	62.31 <i>-4.69</i> 0.00	63.38 <i>-4.70</i> 0.00	64.57 <i>-4.86</i> 0.00	63.37 <i>-4.62</i> 0.00	65.00 <i>-5.73</i> 0.00	60.92 <i>-5.88</i> 0.00	58.81 <i>-6.97</i> 0.00	55.00 <i>-6.38</i> 0.00	50.92 <i>-6.36</i> 0.00	48.32 <i>-3.86</i> 0.00	46.66 <i>-4.00</i> 0.00	45.73 <i>-4.80</i> 0.00