

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/28/2004

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	39.98	40.09	38.97	36.11	37.48	43.09	60.54	67.83	68.22	68.54	68.90	68.88	65.72	65.15	61.38	59.82	60.40	64.51	77.26	80.18	67.24	58.81	47.27	42.55
61757	1.88	1.85	1.79	1.64	1.72	1.99	3.60	3.51	3.60	3.73	3.84	3.98	3.62	3.59	3.46	3.32	3.43	3.68	4.43	4.79	3.93	3.38	2.66	2.23
	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	36.67	36.92	35.76	33.21	34.40	39.77	55.93	62.98	63.08	63.39	63.60	63.22	60.28	59.85	56.26	55.04	55.37	59.19	71.09	73.32	61.40	53.63	43.09	38.52
61754	-1.43	-1.32	-1.42	-1.26	-1.36	-1.33	-1.01	-1.34	-1.54	-1.42	-1.46	-1.68	-1.82	-1.71	-1.66	-1.46	-1.60	-1.64	-1.74	-2.07	-1.91	-1.80	-1.52	-1.80
	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	40.80	40.80	39.75	36.78	38.19	43.85	61.12	69.08	69.13	72.28	71.52	72.02	70.96	70.79	68.61	67.37	68.46	80.64	94.78	88.27	82.82	63.77	57.25	43.83
61760	2.70	2.56	2.57	2.31	2.43	2.75	5.18	5.85	5.95	6.29	6.31	6.49	6.02	6.03	5.68	5.48	5.70	6.20	7.65	8.07	6.65	5.60	4.55	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.09	1.44	-1.18	-0.15	-0.63	-2.84	-3.20	-5.01	-5.39	-5.79	-13.61	-14.30	-4.81	-12.86	-2.74	-8.09	0.00
GENESE	36.22	36.54	35.21	32.81	33.95	39.28	54.73	61.70	62.02	61.93	62.26	61.84	59.19	58.73	55.97	54.88	55.55	58.74	69.07	71.57	60.09	53.16	42.62	37.80
61753	-1.88	-1.70	-1.97	-1.66	-1.81	-1.82	-2.21	-2.62	-2.60	-2.88	-2.80	-3.06	-2.91	-2.83	-1.95	-1.62	-1.42	-2.09	-3.76	-3.82	-3.22	-2.27	-1.99	-2.52
	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	37.87	37.97	36.96	34.26	35.55	40.81	55.63	63.10	63.46	63.45	63.69	63.47	60.92	60.33	56.82	55.37	55.72	59.43	71.08	73.58	61.92	54.27	43.72	39.96
61844	-0.23	-0.27	-0.22	-0.21	-0.21	-0.29	-1.31	-1.22	-1.16	-1.36	-1.37	-1.43	-1.18	-1.23	-1.10	-1.13	-1.25	-1.40	-1.75	-1.81	-1.39	-1.16	-0.89	-0.36
	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
HUD VL	39.99	40.01	39.12	36.21	37.59	42.99	60.56	68.51	68.84	69.32	69.41	69.40	66.17	65.64	61.72	60.14	60.89	65.50	78.96	81.88	68.62	59.45	48.20	43.01
61758	1.89	1.77	1.94	1.74	1.83	1.89	3.81	4.39	4.50	4.78	4.80	4.95	4.52	4.54	4.27	4.10	4.36	4.82	6.13	6.49	5.34	4.46	3.59	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.20	0.28	0.27	0.45	0.45	0.45	0.46	0.47	0.46	0.44	0.15	0.00	0.00	0.03	0.44	0.00	0.00
LONGIL	50.38	49.98	45.28	40.89	47.39	59.82	68.73	76.91	79.58	82.24	88.09	88.58	87.03	87.18	84.97	83.42	85.47	87.63	98.58	93.85	89.33	81.03	67.58	61.43
61762	3.81	3.63	3.57	3.26	3.40	3.98	5.39	5.72	5.94	6.69	7.03	7.20	6.25	6.19	5.82	5.63	6.17	7.19	7.70	8.95	7.59	5.89	4.78	4.47
	-8.47	-8.11	-4.53	-3.16	-8.23	-14.74	-6.40	-6.87	-9.02	-10.74	-16.00	-16.48	-18.68	-19.43	-21.23	-21.29	-22.33	-19.61	-18.05	-9.51	-18.43	-19.71	-18.19	-16.64
MHK VL	38.18	38.33	37.23	34.52	35.83	41.27	57.39	65.01	65.33	65.49	65.75	65.56	62.62	62.03	58.14	56.69	57.11	60.96	73.58	76.12	63.79	55.79	44.77	40.28
61756	0.08	0.09	0.05	0.05	0.07	0.17	0.45	0.69	0.71	0.68	0.69	0.66	0.52	0.47	0.22	0.19	0.14	0.13	0.75	0.73	0.48	0.36	0.16	-0.04
	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	40.47	40.46	39.44	36.49	37.89	43.49	60.65	68.56	68.62	71.77	71.11	71.61	70.58	70.42	68.26	67.03	68.09	80.12	94.05	87.51	82.21	63.50	56.79	43.45
61759	2.37	2.22	2.26	2.02	2.13	2.39	4.61	5.21	5.30	5.64	5.66	5.84	5.40	5.42	5.10	4.92	5.10	5.60	6.92	7.31	6.02	5.08	4.09	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.97	1.30	-1.32	-0.39	-0.87	-3.08	-3.44	-5.24	-5.61	-6.02	-13.69	-14.30	-4.81	-12.88	-2.99	-8.09	0.00
N.Y.C.	41.25	41.23	40.14	37.13	38.55	44.32	68.51	76.08	79.21	79.58	80.80	81.26	80.32	80.32	79.95	79.64	80.40	84.86	95.53	89.52	84.89	73.81	57.76	44.27
61761	3.15	2.99	2.96	2.66	2.79	3.22	5.93	6.50	6.63	7.10	7.10	7.24	6.78	6.79	6.44	6.19	6.41	6.89	8.40	8.89	7.31	6.21	5.05	3.95
	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-5.26	-7.96	-7.67	-8.64	-9.12	-11.44	-11.97	-15.59	-16.95	-17.02	-17.14	-14.30	-5.24	-14.27	-12.17	-8.10	0.00
NORTH	37.87	37.97	36.96	34.23	35.55	40.82	55.26	62.94	63.26	63.12	63.25	63.02	60.67	59.97	56.69	55.16	55.34	58.73	70.28	72.70	61.17	53.98	43.44	39.74
61755	-0.23	-0.27	-0.22	-0.24	-0.21	-0.28	-1.68	-1.38	-1.36	-1.69	-1.81	-1.88	-1.43	-1.59	-1.23	-1.34	-1.63	-2.10	-2.55	-2.69	-2.14	-1.45	-1.17	-0.58
	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	40.00	40.08	39.00	36.12	37.51	43.07	60.58	68.24	68.56	69.02	69.29	69.25	66.14	65.56	61.74	60.17	60.73	64.97	77.86	80.74	67.74	59.20	47.64	42.70
61845	1.90	1.84	1.82	1.65	1.75	1.97	3.64	3.92	3.94	4.21	4.23	4.35	4.04	4.00	3.82	3.67	3.76	4.14	5.03	5.35	4.43	3.77	3.03	2.38
	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 61846	34.02 <i>-4.08</i> 0.00	34.53 <i>-3.71</i> 0.00	33.13 <i>-4.05</i> 0.00	30.99 <i>-3.48</i> 0.00	31.93 <i>-3.83</i> 0.00	36.78 <i>-4.32</i> 0.00	50.96 <i>-5.98</i> 0.00	56.99 <i>-7.33</i> 0.00	57.25 <i>-7.37</i> 0.00	56.64 <i>-8.17</i> 0.00	56.99 <i>-8.07</i> 0.00	56.59 <i>-8.31</i> 0.00	54.34 <i>-7.76</i> 0.00	53.99 <i>-7.57</i> 0.00	51.32 <i>-6.60</i> 0.00	50.62 <i>-5.88</i> 0.00	51.67 <i>-5.30</i> 0.00	54.99 <i>-5.84</i> 0.00	63.00 <i>-9.83</i> 0.00	65.36 <i>-10.03</i> 0.00	55.21 <i>-8.10</i> 0.00	49.00 <i>-6.43</i> 0.00	39.48 <i>-5.13</i> 0.00	35.00 <i>-5.32</i> 0.00
PJM 61847	28.45 <i>-4.61</i> 5.04	24.19 <i>-4.32</i> 9.73	22.90 <i>-4.50</i> 9.78	23.49 <i>-3.96</i> 7.02	26.43 <i>-4.25</i> 5.08	37.07 <i>-4.03</i> 0.00	54.49 <i>-2.45</i> 0.00	61.36 <i>-2.96</i> 0.00	60.23 <i>-4.39</i> 0.00	61.12 <i>-3.69</i> 0.00	61.48 <i>-3.58</i> 0.00	61.20 <i>-3.70</i> 0.00	58.00 <i>-4.10</i> 0.00	57.87 <i>-3.69</i> 0.00	54.73 <i>-3.19</i> 0.00	53.00 <i>-3.50</i> 0.00	54.46 <i>-2.51</i> 0.00	58.21 <i>-2.62</i> 0.00	70.06 <i>-2.77</i> 0.00	73.05 <i>-2.34</i> 0.00	60.33 <i>-2.98</i> 0.00	50.44 <i>-4.99</i> 0.00	41.00 <i>-3.61</i> 0.00	33.00 <i>-5.36</i> 1.96
WEST 61752	34.16 <i>-3.94</i> 0.00	34.66 <i>-3.58</i> 0.00	33.23 <i>-3.95</i> 0.00	31.07 <i>-3.40</i> 0.00	32.05 <i>-3.71</i> 0.00	37.11 <i>-3.99</i> 0.00	52.02 <i>-4.92</i> 0.00	58.39 <i>-5.93</i> 0.00	58.49 <i>-6.13</i> 0.00	58.09 <i>-6.72</i> 0.00	58.51 <i>-6.55</i> 0.00	58.06 <i>-6.84</i> 0.00	55.62 <i>-6.48</i> 0.00	55.29 <i>-6.27</i> 0.00	52.51 <i>-5.41</i> 0.00	51.74 <i>-4.76</i> 0.00	52.98 <i>-3.99</i> 0.00	56.43 <i>-4.40</i> 0.00	64.79 <i>-8.04</i> 0.00	67.31 <i>-8.08</i> 0.00	56.69 <i>-6.62</i> 0.00	49.66 <i>-5.77</i> 0.00	40.13 <i>-4.48</i> 0.00	35.12 <i>-5.20</i> 0.00