

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										01/01/2000	
Name	PTID	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								
CAPITL	61757	42.88	41.55	40.98	36.59	42.88	39.87	37.82	33.34	21.64	26.97	31.02	31.02	31.02	28.99	27.63	28.33	38.24	43.86	44.82	43.39	42.88	38.24	38.24	40.98								
		2.37	2.30	2.27	2.03	2.37	2.21	2.09	1.85	1.20	1.50	1.72	1.72	1.72	1.60	1.53	1.57	2.12	2.43	2.48	2.40	2.37	2.12	2.12	2.27								
		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	61754	39.49	38.26	37.74	33.69	39.49	36.72	34.83	30.70	19.94	24.84	28.57	28.57	28.57	26.71	25.45	26.10	35.21	40.39	41.27	39.96	39.49	35.21	35.21	37.74								
		-1.02	-0.99	-0.97	-0.87	-1.02	-0.94	-0.90	-0.79	-0.50	-0.63	-0.73	-0.73	-0.73	-0.68	-0.65	-0.66	-0.91	-1.04	-1.07	-1.03	-1.02	-0.91	-0.91	-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	0.00	0.00	0.00	0.00	0.00	0.00								
DUNWOD	61760	43.70	42.34	41.76	37.28	43.70	40.63	38.55	33.97	16.14	23.67	29.41	29.41	29.41	26.55	24.42	25.51	38.97	44.69	45.68	44.22	43.70	38.97	38.97	41.76								
		3.19	3.09	3.05	2.72	3.19	2.97	2.82	2.48	1.61	2.01	2.31	2.31	2.31	2.16	2.06	2.11	2.85	3.26	3.34	3.23	3.19	2.85	2.85	3.05								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.91	3.81	2.20	2.20	2.20	3.00	3.74	3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
GENESE	61753	38.98	37.77	37.25	33.26	38.98	36.24	34.39	30.31	19.68	24.52	28.20	28.20	28.20	26.36	25.13	25.76	34.76	39.87	40.74	39.44	38.98	34.76	34.76	37.25								
		-1.53	-1.48	-1.46	-1.30	-1.53	-1.42	-1.34	-1.18	-0.76	-0.95	-1.10	-1.10	-1.10	-1.03	-0.97	-1.00	-1.36	-1.56	-1.60	-1.55	-1.53	-1.36	-1.36	-1.46								
		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	61844	39.98	38.74	38.20	34.11	39.98	37.17	35.26	31.08	20.18	25.14	28.92	28.92	28.92	27.04	25.76	26.41	35.65	40.89	41.79	40.45	39.98	35.65	35.65	38.20								
		-0.53	-0.51	-0.51	-0.45	-0.53	-0.49	-0.47	-0.41	-0.26	-0.33	-0.38	-0.38	-0.38	-0.35	-0.34	-0.35	-0.47	-0.54	-0.55	-0.54	-0.53	-0.47	-0.47	-0.51								
		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	61758	42.92	41.58	41.01	36.62	42.92	39.90	37.86	33.36	19.98	25.91	30.42	30.42	30.42	28.17	26.59	27.40	38.27	43.89	44.86	43.43	42.92	38.27	38.27	41.01								
		2.41	2.33	2.30	2.06	2.41	2.24	2.13	1.87	1.21	1.52	1.74	1.74	1.74	1.63	1.55	1.59	2.15	2.46	2.52	2.44	2.41	2.15	2.15	2.30								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	1.08	0.62	0.62	0.62	0.85	1.06	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
LONGIL	61762	43.72	42.35	40.88	37.90	41.00	40.99	39.18	34.53	33.64	35.14	36.30	36.30	36.30	35.73	35.71	35.72	39.61	45.43	46.43	44.95	44.42	42.24	39.74	42.45								
		3.91	3.79	3.74	3.34	3.91	3.64	3.45	3.04	1.98	2.46	2.83	2.83	2.83	2.65	2.52	2.59	3.49	4.00	4.09	3.96	3.91	3.49	3.49	3.74								
		0.70	0.69	1.57	0.00	3.42	0.31	0.00	0.00	-11.22	-7.21	-4.17	-4.17	-4.17	-5.69	-7.09	-6.37	0.00	0.00	0.00	0.00	0.00	-2.63	-0.13	0.00								
MHK VL	61756	41.15	39.86	39.32	35.10	41.15	38.25	36.29	31.98	20.76	25.87	29.76	29.76	29.76	27.82	26.51	27.18	36.69	42.08	43.00	41.63	41.15	36.69	36.69	39.32								
		0.64	0.61	0.61	0.54	0.64	0.59	0.56	0.49	0.32	0.40	0.46	0.46	0.46	0.43	0.41	0.42	0.57	0.65	0.66	0.64	0.64	0.57	0.57	0.61								
		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	61759	43.08	41.74	41.17	36.75	43.08	40.05	37.99	33.48	16.87	23.95	29.35	29.35	29.35	26.66	24.67	25.69	38.41	44.05	45.02	43.59	43.08	38.41	38.41	41.17								
		2.57	2.49	2.46	2.19	2.57	2.39	2.26	1.99	1.30	1.61	1.86	1.86	1.86	1.74	1.65	1.70	2.29	2.62	2.68	2.60	2.57	2.29	2.29	2.46								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.87	3.13	1.81	1.81	1.81	2.47	3.08	2.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
N.Y.C.	61761	44.52	43.40	43.18	40.83	44.52	41.39	40.23	37.83	37.07	39.67	39.72	39.72	39.72	39.70	39.88	39.78	40.40	45.89	46.54	46.58	46.39	45.32	45.97	45.66								
		4.01	3.89	3.84	3.42	4.01	3.73	3.54	3.12	2.03	2.52	2.90	2.90	2.90	2.71	2.59	2.65	3.58	4.10	4.20	4.06	4.01	3.58	3.58	3.84								
		0.00	-0.26	-0.63	-2.85	0.00	0.00	-0.96	-3.22	-14.60	-11.68	-7.52	-7.52	-7.52	-9.60	-11.19	-10.37	-0.70	-0.36	0.00	-1.53	-1.87	-5.62	-6.27	-3.11								
NORTH	61755	40.03	38.79	38.25	34.15	40.03	37.21	35.31	31.12	20.21	25.18	28.96	28.96	28.96	27.07	25.79	26.45	35.69	40.94	41.83	40.50	40.03	35.69	35.69	38.25								
		-0.48	-0.46	-0.46	-0.41	-0.48	-0.45	-0.42	-0.37	-0.23	-0.29	-0.34	-0.34	-0.34	-0.32	-0.31	-0.31	-0.43	-0.49	-0.51	-0.49	-0.48	-0.43	-0.43	-0.46								
		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	61845	42.04	40.73	40.17	35.86	42.04	39.08	37.08	32.68	21.21	26.43	30.40	30.40	30.40	28.42	27.08	27.77	37.48	42.99	43.93	42.53	42.04	37.48	37.48	40.17								
		1.53	1.48	1.46	1.30	1.53	1.42	1.35	1.19	0.77	0.96	1.10	1.10	1.10	1.03	0.98	1.01	1.36	1.56	1.59	1.54	1.53	1.36	1.36	1.46								
		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	37.68 <del>-2.83</del> 0.00	36.51 <del>-2.74</del> 0.00	36.01 <del>-2.70</del> 0.00	32.15 <del>-2.41</del> 0.00	37.68 <del>-2.83</del> 0.00	35.03 <del>-2.63</del> 0.00	33.23 <del>-2.50</del> 0.00	29.29 <del>-2.20</del> 0.00	19.02 <del>-1.42</del> 0.00	23.69 <del>-1.78</del> 0.00	27.26 <del>-2.04</del> 0.00	27.26 <del>-2.04</del> 0.00	27.26 <del>-2.04</del> 0.00	25.48 <del>-1.91</del> 0.00	24.28 <del>-1.82</del> 0.00	24.89 <del>-1.87</del> 0.00	33.60 <del>-2.52</del> 0.00	38.54 <del>-2.89</del> 0.00	39.38 <del>-2.96</del> 0.00	38.13 <del>-2.86</del> 0.00	37.68 <del>-2.83</del> 0.00	33.60 <del>-2.52</del> 0.00	33.60 <del>-2.52</del> 0.00	36.01 <del>-2.70</del> 0.00
PJM 61847	38.52 <del>-1.99</del> 0.00	37.32 <del>-1.93</del> 0.00	36.81 <del>-1.90</del> 0.00	32.86 <del>-1.70</del> 0.00	38.52 <del>-1.99</del> 0.00	35.81 <del>-1.85</del> 0.00	33.98 <del>-1.75</del> 0.00	29.95 <del>-1.54</del> 0.00	19.44 <del>-1.00</del> 0.00	24.22 <del>-1.25</del> 0.00	27.86 <del>-1.44</del> 0.00	27.86 <del>-1.44</del> 0.00	27.86 <del>-1.44</del> 0.00	26.05 <del>-1.34</del> 0.00	24.82 <del>-1.28</del> 0.00	25.45 <del>-1.31</del> 0.00	34.35 <del>-1.77</del> 0.00	39.39 <del>-2.04</del> 0.00	40.26 <del>-2.08</del> 0.00	38.98 <del>-2.01</del> 0.00	38.52 <del>-1.99</del> 0.00	34.35 <del>-1.77</del> 0.00	34.35 <del>-1.77</del> 0.00	36.81 <del>-1.90</del> 0.00
WEST 61752	37.49 <del>-3.02</del> 0.00	36.32 <del>-2.93</del> 0.00	35.82 <del>-2.89</del> 0.00	31.98 <del>-2.58</del> 0.00	37.49 <del>-3.02</del> 0.00	34.85 <del>-2.81</del> 0.00	33.06 <del>-2.67</del> 0.00	29.14 <del>-2.35</del> 0.00	18.92 <del>-1.52</del> 0.00	23.57 <del>-1.90</del> 0.00	27.12 <del>-2.18</del> 0.00	27.12 <del>-2.18</del> 0.00	27.12 <del>-2.18</del> 0.00	25.35 <del>-2.04</del> 0.00	24.16 <del>-1.94</del> 0.00	24.77 <del>-1.99</del> 0.00	33.42 <del>-2.70</del> 0.00	38.34 <del>-3.09</del> 0.00	39.18 <del>-3.16</del> 0.00	37.93 <del>-3.06</del> 0.00	37.49 <del>-3.02</del> 0.00	33.42 <del>-2.70</del> 0.00	33.42 <del>-2.70</del> 0.00	35.82 <del>-2.89</del> 0.00