

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										11/09/2001	
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	25.47	19.18	17.75	17.62	17.88	22.89	32.37	33.83	31.21	29.83	29.81	29.18	28.85	28.51	28.56	29.39	32.02	45.71	44.47	39.74	33.22	31.89	26.46	26.06								
		0.71	0.46	0.36	0.34	0.36	0.68	1.19	1.75	1.70	1.38	1.30	1.29	1.27	1.28	1.36	1.32	1.64	2.39	2.29	1.94	1.57	1.50	1.07	0.96								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-2.19	-0.11	-2.14	-4.18	-2.14	-2.14	0.00	0.00								
CENTRL	61754	23.80	18.21	16.96	16.87	17.09	21.39	30.07	29.13	28.50	27.54	27.60	26.92	26.64	26.36	26.31	26.34	27.57	42.07	39.16	33.01	28.87	27.55	24.53	24.18								
		-0.96	-0.51	-0.43	-0.41	-0.43	-0.82	-1.11	-1.00	-1.01	-0.91	-0.91	-0.97	-0.94	-0.87	-0.89	-0.73	-0.83	-1.15	-1.09	-1.01	-0.85	-0.91	-0.86	-0.92								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.21	-0.01	-0.21	-0.40	-0.21	-0.21	0.00	0.00								
DUNWOD	61760	26.32	19.79	18.35	18.21	18.47	23.63	33.33	34.77	31.04	29.24	29.15	28.23	27.99	27.33	27.51	28.35	31.09	47.12	45.88	40.46	33.32	31.49	26.31	26.93								
		1.56	1.07	0.96	0.93	0.95	1.42	2.15	3.14	3.04	2.99	2.99	2.96	2.95	2.97	2.97	2.94	2.96	4.49	4.12	3.50	3.13	2.91	2.41	1.83								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	1.51	2.20	2.35	2.62	2.54	2.87	2.66	1.55	0.06	0.58	-1.72	-3.34	-0.68	-0.33	1.49	0.00								
GENESE	61753	23.18	17.89	16.73	16.65	16.89	20.86	29.10	27.71	27.20	26.40	26.38	25.78	25.47	25.15	25.06	25.07	26.36	40.43	37.69	31.67	27.70	26.27	23.68	23.42								
		-1.58	-0.83	-0.66	-0.63	-0.63	-1.35	-2.08	-2.40	-2.31	-2.05	-2.13	-2.11	-2.11	-2.08	-2.14	-1.99	-2.02	-2.79	-2.55	-2.34	-2.01	-2.18	-1.71	-1.68								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.19	-0.01	-0.20	-0.39	-0.20	-0.20	0.00	0.00								
H Q	61844	21.41	18.70	17.36	17.25	17.48	22.14	30.99	29.26	28.95	27.91	27.94	27.33	27.03	26.63	26.60	26.39	27.65	40.45	39.28	33.01	28.95	27.77	25.09	25.00								
		-0.02	-0.02	-0.03	-0.03	-0.04	-0.07	-0.19	-0.63	-0.56	-0.54	-0.57	-0.56	-0.55	-0.60	-0.60	-0.57	-0.54	-0.86	-0.76	-0.61	-0.56	-0.48	-0.30	-0.10								
		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	1.90	0.00	0.00	0.00	0.00	0.00	0.00								
HUD VL	61758	26.22	19.73	18.29	18.15	18.41	23.55	33.28	34.75	32.04	30.71	30.76	29.99	29.73	29.30	29.32	29.99	32.30	47.57	45.88	40.46	34.00	32.43	27.28	26.85								
		1.46	1.01	0.90	0.87	0.89	1.34	2.10	3.10	3.00	2.94	2.98	2.91	2.94	2.96	2.94	2.90	2.91	4.48	4.11	3.47	3.08	2.88	2.35	1.75								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	0.47	0.68	0.73	0.81	0.79	0.89	0.82	-0.13	-1.20	0.12	-1.73	-3.37	-1.41	-1.30	0.46	0.00								
LONGIL	61762	26.79	20.22	18.70	18.55	18.83	24.90	33.10	35.02	35.63	35.87	36.29	36.06	35.52	35.85	35.31	35.51	36.55	58.33	48.29	41.20	36.90	35.91	32.03	29.74								
		2.03	1.50	1.31	1.27	1.31	1.99	1.92	3.38	3.33	3.34	3.43	3.32	3.25	3.32	3.19	3.17	3.28	5.49	5.04	4.23	3.77	3.38	2.90	2.38								
		0.00	0.00	0.00	0.00	0.00	-0.70	0.00	-1.75	-2.79	-4.08	-4.35	-4.85	-4.69	-5.30	-4.92	-5.38	-5.08	-9.63	-3.21	-3.35	-3.62	-4.28	-3.74	-2.26								
MHK VL	61756	24.84	18.78	17.40	17.29	17.53	22.24	31.34	30.18	29.75	28.68	28.73	28.07	27.74	27.39	27.36	27.19	28.48	43.67	40.48	34.01	29.80	28.45	25.28	25.20								
		0.08	0.06	0.01	0.01	0.01	0.03	0.16	0.23	0.24	0.23	0.22	0.18	0.16	0.16	0.16	0.20	0.24	0.46	0.40	0.31	0.25	0.16	-0.11	0.10								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	0.00	-0.04	-0.08	-0.04	-0.04	0.00	0.00								
MILLWD	61759	26.01	19.56	18.13	18.00	18.26	23.35	32.97	34.38	30.96	29.27	29.25	28.36	28.14	27.55	27.68	28.46	31.05	46.71	45.36	39.98	33.11	31.40	26.26	26.62								
		1.25	0.84	0.74	0.72	0.74	1.14	1.79	2.76	2.67	2.60	2.64	2.58	2.61	2.63	2.62	2.59	2.58	3.95	3.62	3.04	2.73	2.56	2.07	1.52								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	1.22	1.78	1.90	2.11	2.05	2.31	2.14	1.09	-0.28	0.45	-1.70	-3.32	-0.87	-0.59	1.20	0.00								
N.Y.C.	61761	26.50	19.93	18.47	18.33	18.60	23.77	33.56	34.98	37.26	38.05	38.34	38.40	37.99	38.36	37.79	37.95	38.47	49.77	46.18	40.63	37.67	37.25	31.53	27.12								
		1.74	1.21	1.08	1.05	1.08	1.56	2.38	3.39	3.28	3.21	3.25	3.18	3.19	3.21	3.19	3.17	3.20	4.88	4.47	3.75	3.34	3.13	2.58	2.02								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-4.47	-6.39	-6.58	-7.33	-7.22	-7.92	-7.40	-7.82	-7.08	-1.68	-1.67	-3.26	-4.82	-5.87	-3.56	0.00								
NORTH	61755	24.75	18.70	17.35	17.24	17.48	22.14	30.80	28.99	28.72	27.67	27.71	27.10	26.79	26.38	26.36	26.13	27.39	42.03	38.93	32.71	28.71	27.48	24.85	25.01								
		-0.01	-0.02	-0.04	-0.04	-0.04	-0.07	-0.38	-0.86	-0.79	-0.78	-0.80	-0.79	-0.79	-0.85	-0.84	-0.81	-0.76	-1.18	-1.07	-0.83	-0.76	-0.73	-0.54	-0.09								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.00	0.04	0.08	0.04	0.04	0.00	0.00								
NPX	61845	22.42	19.39	17.98	17.85	18.12	23.14	32.68	34.10	31.63	30.44	30.51	29.87	29.54	29.22	29.21	29.94	32.22	46.33	44.80	39.84	33.58	32.20	26.94	26.30								
		0.99	0.67	0.59	0.57	0.60	0.93	1.50	2.21	2.12	1.99	2.00	1.98	1.96	1.99	2.01	1.97	2.03	3.02	2.76	2.32	2.07	1.95	1.55	1.20								
		3.33	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-2.00	-0.10	-2.00	-3.90	-2.00	-2.00	0.00	0.00								

OH 61846	19.72	17.78	16.66	16.61	16.82	20.70	28.34	26.46	25.85	25.15	25.06	24.54	24.24	23.96	23.91	23.89	25.16	38.29	35.83	30.09	26.43	25.03	22.98	22.89
	-1.71	-0.94	-0.73	-0.67	-0.70	-1.51	-2.84	-3.68	-3.66	-3.30	-3.45	-3.35	-3.34	-3.27	-3.29	-3.18	-3.24	-4.93	-4.44	-3.97	-3.31	-3.45	-2.41	-2.21
	3.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.21	-0.01	-0.23	-0.44	-0.23	-0.23	0.00	0.00
PJM 61847	19.00	17.00	16.00	16.00	16.00	20.03	28.28	28.00	26.82	26.00	26.00	25.44	25.18	25.00	25.00	25.00	26.16	35.00	35.00	31.06	27.20	26.00	23.00	20.00
	-2.43	-1.72	-1.39	-1.28	-1.52	-2.18	-2.90	-2.30	-2.69	-2.45	-2.51	-2.45	-2.40	-2.23	-2.20	-2.16	-2.42	-4.28	-3.96	-3.29	-2.69	-2.63	-2.39	-2.64
	3.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.39	3.93	1.08	-0.73	-0.38	-0.38	0.00	2.46
WEST 61752	23.03	17.78	16.65	16.60	16.80	20.73	28.45	26.88	26.15	25.47	25.40	24.85	24.57	24.29	24.26	24.23	25.51	38.64	36.10	30.36	26.69	25.30	23.17	23.00
	-1.73	-0.94	-0.74	-0.68	-0.72	-1.48	-2.73	-3.28	-3.36	-2.98	-3.11	-3.04	-3.01	-2.94	-2.94	-2.85	-2.92	-4.58	-4.19	-3.74	-3.07	-3.20	-2.22	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.24	-0.01	-0.25	-0.48	-0.25	-0.25	0.00	0.00