

Average Real Time LBMP - Zonal

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
Zonal Prices		Date: 12/17/1999																													
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	6.88	4.42	3.15	2.66	2.32	2.86	16.89	14.62	20.50	16.30	17.95	16.61	15.55	22.21	15.97	15.16	18.73	73.17	46.46	40.19	21.08	24.56	22.08	17.93						
		0.36	0.22	0.15	0.12	0.11	0.13	0.91	0.64	0.76	0.50	0.53	0.46	0.40	0.44	0.39	0.35	0.45	1.63	1.05	0.94	0.58	1.01	1.16	1.22						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
CENTRL	61754	6.41	4.14	2.96	2.51	2.19	2.70	15.70	13.74	19.36	15.48	17.07	15.80	14.26	17.03	15.23	14.50	17.91	70.16	44.60	38.49	20.06	22.96	20.31	16.20						
		-0.11	-0.06	-0.04	-0.03	-0.02	-0.03	-0.28	-0.25	-0.38	-0.32	-0.36	-0.35	-0.29	-0.33	-0.35	-0.32	-0.37	-1.38	-0.81	-0.76	-0.44	-0.59	-0.62	-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	-0.07	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
DUNWOD	61760	6.91	4.42	3.14	2.65	2.31	2.87	16.87	14.98	21.36	17.20	19.03	17.68	16.41	22.36	17.13	16.28	20.13	79.01	49.96	43.09	22.45	25.65	22.60	17.77						
		0.38	0.22	0.14	0.11	0.10	0.14	0.89	1.00	1.62	1.40	1.61	1.53	1.40	1.66	1.55	1.46	1.85	7.47	4.54	3.84	1.95	2.11	1.68	1.07						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GENESE	61753	6.43	4.16	2.99	2.53	2.21	2.73	15.87	13.65	19.06	15.19	16.73	15.47	13.91	16.57	14.86	14.16	17.53	68.75	43.70	37.69	19.62	22.57	19.97	16.05						
		-0.10	-0.04	-0.01	-0.01	0.00	0.00	-0.11	-0.34	-0.68	-0.61	-0.70	-0.68	-0.63	-0.74	-0.72	-0.66	-0.75	-2.79	-1.71	-1.56	-0.88	-0.98	-0.96	-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	-0.06	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
H Q	61844	6.47	4.18	3.00	2.54	2.21	2.73	15.86	13.84	19.46	15.58	17.15	15.89	14.24	16.53	15.33	14.60	17.98	70.10	44.48	38.46	20.13	23.15	20.66	16.53						
		-0.05	-0.02	0.00	0.00	0.00	-0.01	-0.12	-0.15	-0.28	-0.23	-0.28	-0.26	-0.24	-0.28	-0.25	-0.22	-0.30	-1.44	-0.93	-0.79	-0.37	-0.39	-0.26	-0.17						
		0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
HUD VL	61758	6.84	4.38	3.12	2.63	2.29	2.85	16.70	14.79	21.03	16.88	18.64	17.31	16.06	21.93	16.73	15.92	19.68	77.14	48.84	42.18	21.99	25.16	22.22	17.51						
		0.32	0.18	0.12	0.09	0.08	0.11	0.73	0.81	1.29	1.08	1.22	1.15	1.05	1.24	1.15	1.10	1.40	5.60	3.43	2.93	1.49	1.62	1.29	0.81						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-3.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
LONGIL		29.46	29.12	28.76	28.71	29.27	27.87	29.59	31.75	31.10	46.83	72.23	43.97	30.66	31.24	31.16	31.36	45.56	89.70	101.18	57.92	40.08	28.63	28.85	26.60						

61762	0.55	0.34	0.22	0.19	0.16	0.21	1.31	1.38	2.16	1.80	2.07	1.97	1.78	2.10	1.96	1.84	2.24	8.47	5.19	4.26	2.26	2.44	2.04	1.35
	-22.38	-24.59	-25.53	-25.99	-26.89	-24.92	-12.31	-16.38	-9.20	-29.23	-52.73	-25.85	-14.40	-12.31	-13.62	-14.70	-25.04	-9.69	-50.57	-14.41	-17.32	-2.65	-5.88	-8.55
MHK VL 61756	6.59	4.24	3.03	2.57	2.24	2.76	16.20	14.15	19.97	15.97	17.61	16.32	14.64	17.12	15.71	14.91	18.38	71.91	45.62	39.42	20.59	23.72	21.11	16.83
	0.07	0.04	0.03	0.03	0.02	0.03	0.22	0.17	0.23	0.16	0.18	0.17	0.15	0.17	0.13	0.09	0.10	0.37	0.21	0.16	0.09	0.18	0.19	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	6.81	4.36	3.10	2.62	2.28	2.83	16.65	14.78	21.06	16.95	18.75	17.42	16.16	22.03	16.87	16.03	19.81	77.76	49.19	42.44	22.11	25.27	22.28	17.52
	0.29	0.16	0.10	0.08	0.07	0.10	0.67	0.79	1.32	1.15	1.32	1.27	1.16	1.37	1.29	1.21	1.53	6.22	3.78	3.19	1.62	1.73	1.35	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	7.00	4.48	3.17	2.68	2.33	2.90	17.09	15.20	21.72	17.53	19.41	18.06	16.77	22.79	17.53	16.66	20.62	80.93	51.07	44.03	22.93	26.16	23.00	18.04
	0.48	0.28	0.18	0.14	0.12	0.17	1.11	1.21	1.98	1.73	1.98	1.90	1.76	2.08	1.95	1.84	2.34	9.39	5.66	4.78	2.43	2.62	2.08	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	6.48	4.19	3.00	2.54	2.21	2.73	15.91	13.83	19.44	15.55	17.12	15.86	14.20	16.49	15.29	14.56	17.95	69.97	44.38	38.36	20.06	23.10	20.61	16.55
	-0.04	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.16	-0.30	-0.25	-0.31	-0.29	-0.27	-0.32	-0.29	-0.25	-0.33	-1.57	-1.03	-0.89	-0.43	-0.44	-0.32	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	6.75	4.33	3.08	2.61	2.27	2.80	16.49	14.39	20.29	16.19	17.86	16.55	15.47	21.84	15.94	15.14	18.69	73.00	46.29	40.05	20.97	24.28	21.70	17.38
	0.23	0.13	0.08	0.07	0.06	0.07	0.52	0.41	0.55	0.39	0.43	0.40	0.36	0.42	0.36	0.32	0.41	1.46	0.88	0.79	0.47	0.74	0.77	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-4.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O H 61846	6.19	4.02	2.91	2.47	2.16	2.66	15.14	13.19	18.57	14.91	16.46	15.23	13.73	16.54	14.80	14.11	17.34	67.85	43.20	37.35	19.37	22.09	19.41	15.52
	-0.33	-0.18	-0.09	-0.06	-0.05	-0.07	-0.83	-0.80	-1.17	-0.89	-0.97	-0.92	-0.84	-0.92	-0.78	-0.70	-0.94	-3.69	-2.21	-1.91	-1.13	-1.45	-1.52	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	6.24	4.04	2.90	2.46	2.14	2.64	15.23	13.44	19.06	15.32	16.92	15.68	14.17	17.17	15.17	14.44	17.72	69.38	44.11	38.14	19.82	22.60	19.92	15.77
	-0.28	-0.16	-0.10	-0.08	-0.07	-0.09	-0.74	-0.54	-0.68	-0.49	-0.51	-0.47	-0.42	-0.49	-0.41	-0.38	-0.56	-2.16	-1.30	-1.11	-0.68	-0.94	-1.01	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	6.18	4.03	2.91	2.48	2.16	2.66	15.11	13.18	18.56	14.91	16.45	15.23	13.71	16.51	14.79	14.11	17.34	67.89	43.22	37.36	19.36	22.05	19.36	15.46
	-0.34	-0.17	-0.09	-0.06	-0.05	-0.07	-0.86	-0.80	-1.18	-0.89	-0.98	-0.93	-0.85	-0.94	-0.79	-0.71	-0.94	-3.65	-2.19	-1.89	-1.14	-1.49	-1.56	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00