

Average Real Time LBMP - Zonal

		--- LBMP \$						--- Marginal Cost of Losses						--- Marginal Cost of Congestion												
Zonal Prices		Date: 12/27/1999																								
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		16.96	13.63	24.99	20.58	26.43	20.84	16.25	22.54	18.50	16.78	18.08	15.83	15.02	14.30	13.92	13.28	16.90	18.07	14.14	17.86	77.32	35.19	30.55	22.94	
		1.21	0.93	1.67	1.39	1.78	1.44	1.01	0.86	0.87	0.98	0.54	0.82	0.78	0.72	0.76	0.68	0.88	1.04	0.84	1.14	3.99	1.16	0.46	1.53	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.89	-1.51	0.00	-7.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-14.45	-17.22	-22.84	-0.85	
CENTRL 61754		15.29	12.40	22.65	18.58	23.86	18.78	14.81	16.03	15.91	15.38	10.75	14.64	13.90	13.30	12.89	12.37	15.73	16.72	13.07	16.37	59.18	18.21	9.48	20.09	
		-0.46	-0.31	-0.67	-0.61	-0.80	-0.61	-0.42	-0.38	-0.37	-0.42	-0.23	-0.36	-0.33	-0.28	-0.27	-0.23	-0.29	-0.31	-0.23	-0.35	-1.23	-0.41	-0.17	-0.56	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.16	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-1.81	-2.40	-0.09	
DUNWOD 61760		16.73	13.49	24.75	20.34	26.18	20.66	16.36	21.68	18.67	17.16	16.84	16.28	15.42	14.68	14.22	13.61	17.43	18.56	14.47	18.18	75.22	31.69	25.74	22.63	
		0.98	0.78	1.42	1.15	1.53	1.27	1.12	1.27	1.37	1.36	0.88	1.28	1.18	1.10	1.06	1.01	1.41	1.53	1.17	1.46	5.01	1.38	0.58	1.41	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62	-1.18	0.00	-5.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-11.33	-13.50	-17.91	-0.67	
GENESE 61753		15.24	12.27	22.42	18.40	23.65	18.64	14.70	15.73	15.60	15.18	10.54	14.47	13.77	13.17	12.78	12.30	15.65	16.68	13.02	16.30	58.73	17.94	9.17	20.10	
		-0.51	-0.44	-0.90	-0.79	-1.00	-0.75	-0.54	-0.62	-0.66	-0.62	-0.36	-0.53	-0.47	-0.41	-0.37	-0.29	-0.37	-0.35	-0.28	-0.42	-1.51	-0.49	-0.22	-0.53	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.14	0.00	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-1.62	-2.15	-0.08	
H Q 61844		15.64	12.62	23.16	19.07	24.50	19.28	15.09	15.55	15.88	15.59	10.02	14.80	14.06	13.42	13.00	12.45	15.80	16.78	13.10	16.46	57.84	16.51	7.04	20.42	
		-0.11	-0.09	-0.16	-0.12	-0.15	-0.11	-0.15	-0.21	-0.24	-0.21	-0.15	-0.20	-0.18	-0.16	-0.16	-0.14	-0.22	-0.25	-0.19	-0.25	-0.96	-0.19	-0.07	-0.13	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.10	0.14	0.01	
HUD VL 61758		16.47	13.28	24.36	20.00	25.74	20.29	16.05	21.38	18.36	16.84	16.64	15.99	15.16	14.45	13.99	13.39	17.11	18.22	14.22	17.86	74.18	31.40	25.62	22.27	
		0.72	0.57	1.04	0.81	1.08	0.89	0.82	0.97	1.06	1.03	0.68	0.99	0.92	0.87	0.84	0.79	1.09	1.19	0.92	1.14	3.95	1.07	0.44	1.04	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62	-1.18	0.00	-5.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-11.35	-13.52	-17.94	-0.67	
LONGIL		16.90	13.73	29.04	26.85	28.49	29.71	25.73	23.05	25.02	28.91	24.96	29.09	29.21	30.50	29.45	29.67	33.64	80.09	90.86	93.19	103.92	31.95	27.21	28.59	

61762	1.15	1.02	1.94	1.62	2.17	1.80	1.49	1.63	1.72	1.70	1.09	1.59	1.46	1.36	1.34	1.27	1.76	1.89	1.42	1.73	5.74	1.61	0.69	1.80
	0.00	0.00	-3.78	-6.04	-1.67	-8.52	-9.01	-5.63	-7.18	-11.40	-13.66	-12.50	-13.52	-15.56	-14.96	-15.80	-15.87	-61.17	-76.14	-74.75	-39.30	-13.52	-19.28	-6.23
MHK VL 61756	15.96	12.88	23.63	19.44	24.99	19.69	15.46	16.15	16.39	16.08	10.54	15.23	14.45	13.78	13.37	12.81	16.27	17.31	13.52	17.00	60.22	17.51	7.92	20.90
	0.21	0.17	0.31	0.25	0.34	0.30	0.23	0.21	0.24	0.27	0.15	0.23	0.22	0.20	0.21	0.21	0.25	0.28	0.23	0.29	0.97	0.26	0.10	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.04	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.44	-0.58	-0.02
MILLWD 61759	16.48	13.28	24.38	20.04	25.79	20.35	16.10	21.38	18.41	16.90	16.61	16.04	15.19	14.46	14.01	13.41	17.16	18.27	14.25	17.90	74.12	31.28	25.43	22.29
	0.73	0.57	1.06	0.85	1.14	0.96	0.87	1.02	1.11	1.10	0.71	1.03	0.95	0.88	0.85	0.81	1.14	1.24	0.95	1.17	4.02	1.10	0.46	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.57	-1.17	0.00	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-11.21	-13.36	-17.73	-0.66
N.Y.C. 61761	29.26	13.75	25.20	20.71	26.66	21.07	46.02	42.00	50.73	53.26	52.02	53.30	53.15	53.23	52.99	53.32	67.31	83.35	908.68	60.86	99.46	38.02	32.76	23.07
	1.33	1.04	1.88	1.52	2.00	1.68	1.45	1.58	1.70	1.70	1.08	1.57	1.46	1.36	1.33	1.27	1.75	1.86	1.43	1.82	6.28	1.74	0.75	1.84
	-12.18	0.00	0.00	0.00	0.00	0.00	-29.33	-24.62	-32.91	-35.76	-40.73	-36.73	-37.45	-38.29	-38.51	-39.45	-49.55	-64.47	-893.95	-42.33	-34.30	-19.47	-24.77	-0.67
NORTH 61755	15.70	12.66	23.24	19.13	24.59	19.36	15.14	15.52	15.86	15.60	9.99	14.80	14.06	13.41	13.00	12.46	15.78	16.75	13.08	16.43	57.68	16.46	6.96	20.49
	-0.05	-0.05	-0.08	-0.05	-0.07	-0.03	-0.10	-0.22	-0.25	-0.21	-0.15	-0.20	-0.18	-0.17	-0.16	-0.14	-0.24	-0.28	-0.22	-0.28	-1.08	-0.20	-0.08	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.15	0.20	0.01
NPX 61845	16.42	13.21	24.24	19.96	25.63	20.20	15.85	21.85	18.14	16.69	17.62	15.88	15.07	14.31	13.73	13.12	16.72	17.79	13.87	17.50	75.09	33.63	28.82	22.33
	0.67	0.51	0.91	0.77	0.97	0.81	0.61	0.57	0.62	0.89	0.59	0.88	0.83	0.73	0.57	0.53	0.70	0.76	0.57	0.78	2.76	0.80	0.32	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.48	-1.40	0.00	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-13.44	-16.02	-21.25	-0.79
O H 61846	14.91	12.03	22.08	18.20	23.43	18.35	14.48	15.76	15.34	14.62	10.45	13.95	13.26	12.73	12.28	11.76	14.92	15.83	12.39	15.47	56.28	17.67	9.54	19.08
	-0.84	-0.68	-1.24	-0.99	-1.23	-1.04	-0.75	-0.77	-0.97	-1.19	-0.67	-1.06	-0.98	-0.85	-0.88	-0.83	-1.10	-1.20	-0.91	-1.24	-4.39	-1.27	-0.52	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.19	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-2.13	-2.82	-0.10
PJM 61847	14.95	12.11	22.25	18.32	23.56	18.48	14.55	16.17	15.73	15.04	10.95	14.30	13.57	12.97	12.55	12.03	15.26	16.17	12.64	15.81	58.03	18.71	10.61	19.49
	-0.80	-0.60	-1.07	-0.87	-1.10	-0.92	-0.68	-0.60	-0.64	-0.77	-0.45	-0.71	-0.67	-0.61	-0.61	-0.57	-0.76	-0.86	-0.66	-0.90	-3.21	-0.91	-0.37	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.25	0.00	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	-2.81	-3.73	-0.14
WEST 61752	14.92	12.05	22.12	18.23	23.47	18.38	14.47	15.73	15.32	14.59	10.44	13.95	13.25	12.73	12.28	11.79	14.92	15.81	12.37	15.44	56.13	17.60	9.51	19.10
	-0.83	-0.66	-1.21	-0.96	-1.19	-1.02	-0.77	-0.79	-0.99	-1.21	-0.66	-1.06	-0.98	-0.85	-0.88	-0.81	-1.10	-1.22	-0.92	-1.27	-4.51	-1.30	-0.51	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-0.18	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.75	-2.09	-2.77	-0.10