

Average Real Time LBMP - Zonal

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion														
Zonal Prices		Date: 01/19/2000																								
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		38.50	35.67	34.79	26.01	28.09	38.13	52.86	60.60	35.13	57.41	83.95	95.88	137.46	263.37	185.85	83.46	151.62	124.64	49.96	16.57	37.19	61.44	49.65	14.03	
		2.82	2.62	2.59	1.91	1.96	2.42	4.04	4.88	2.77	2.50	0.86	0.50	0.86	-1.51	-1.05	1.34	1.41	7.48	3.50	1.09	0.55	0.66	-0.11	0.70	
		0.00	0.00	0.00	-0.22	-1.72	-6.48	0.00	0.00	0.00	-25.20	-71.74	-87.53	-122.20	-287.04	-203.37	-49.72	-125.67	-16.73	-0.93	-1.12	-29.36	-52.43	-51.76	-2.87	
CENTRL 61754		34.50	31.92	31.04	23.01	23.66	28.81	47.15	53.90	31.25	31.29	18.54	16.86	26.87	8.98	5.55	37.10	37.27	99.31	44.25	14.05	10.16	13.64	3.52	10.48	
		-1.19	-1.13	-1.16	-0.88	-0.92	-1.10	-1.67	-1.82	-1.11	-1.08	-0.39	-0.25	-0.46	0.75	0.49	-0.56	-0.57	-2.89	-1.37	-0.43	-0.21	-0.25	0.06	-0.28	
		0.00	0.00	0.00	-0.02	-0.18	-0.68	0.00	0.00	0.00	-2.66	-7.58	-9.25	-12.93	-30.39	-21.52	-5.26	-13.30	-1.77	-0.09	-0.11	-3.09	-5.54	-5.47	-0.30	
DUNWOD 61760		37.86	35.08	34.20	25.56	27.34	36.30	52.39	59.67	34.66	51.79	68.53	77.15	111.43	201.22	141.69	73.43	125.19	121.50	49.70	16.42	30.92	50.18	38.42	13.48	
		2.18	2.03	2.00	1.52	1.59	1.99	3.57	3.95	2.30	2.31	0.93	0.66	1.20	-1.72	-1.32	2.04	2.10	7.96	3.44	1.19	0.62	0.71	-0.16	0.78	
		0.00	0.00	0.00	-0.17	-1.35	-5.08	0.00	0.00	0.00	-19.76	-56.25	-68.64	-95.83	-225.10	-159.48	-38.99	-98.55	-13.12	-0.73	-0.87	-23.02	-41.11	-40.59	-2.25	
GENESE 61753		34.60	32.00	31.15	23.07	23.68	28.85	47.72	55.06	31.94	31.52	17.93	16.02	25.69	5.83	3.29	36.88	36.28	101.15	45.07	14.21	9.93	13.19	2.98	10.49	
		-1.09	-1.05	-1.05	-0.83	-0.88	-0.99	-1.10	-0.65	-0.42	-0.60	-0.26	-0.19	-0.39	0.54	0.32	-0.26	-0.24	-0.87	-0.54	-0.25	-0.14	-0.15	0.06	-0.24	
		0.00	0.00	0.00	-0.02	-0.16	-0.61	0.00	0.00	0.00	-2.40	-6.84	-8.36	-11.68	-27.45	-19.44	-4.74	-11.98	-1.60	-0.09	-0.10	-2.79	-4.99	-4.92	-0.27	
H Q 61844		35.52	32.85	32.02	23.74	24.27	29.08	48.73	55.77	32.41	29.51	10.88	7.30	13.61	-23.75	-17.58	31.95	23.66	100.13	45.51	14.35	7.09	8.01	-2.30	10.41	
		-0.17	-0.20	-0.18	-0.13	-0.13	-0.11	-0.09	0.05	0.05	-0.05	-0.04	-0.03	-0.06	0.12	0.10	-0.15	-0.13	-0.20	-0.01	-0.01	-0.01	-0.03	0.02	-0.03	
		0.00	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.15	0.43	0.52	0.73	1.71	1.21	0.30	0.75	0.10	0.01	0.01	0.18	0.31	0.31	0.02	
HUD VL 61758		37.13	34.37	33.49	25.04	26.81	35.62	51.08	58.12	33.79	51.02	68.32	77.06	111.22	202.21	142.43	72.77	124.58	118.76	48.57	16.03	30.74	49.99	38.53	13.23	
		1.44	1.33	1.29	1.00	1.06	1.30	2.26	2.40	1.43	1.52	0.62	0.45	0.83	-1.12	-0.85	1.33	1.37	5.19	2.32	0.79	0.41	0.48	-0.10	0.52	
		0.00	0.00	0.00	-0.17	-1.35	-5.09	0.00	0.00	0.00	-19.78	-56.35	-68.75	-95.99	-225.49	-159.75	-39.04	-98.66	-13.14	-0.73	-0.87	-23.05	-41.16	-40.64	-2.25	
LONGIL 61762		38.52	70.39	89.93	90.04	37.35	38.08	67.14	88.67	90.72	94.33	103.01	91.22	124.75	204.79	143.62	73.89	129.00	122.27	99.20	90.97	93.67	67.21	38.81	20.70	
		2.83	2.94	2.93	2.20	2.25	2.71	4.69	5.19	2.95	2.88	1.21	0.82	1.38	-2.02	-1.60	2.44	2.57	8.70	3.87	1.33	0.70	0.80	-0.19	0.98	

	0.00	-34.40	-54.80	-63.97	-10.70	-6.13	-13.63	-27.76	-55.42	-61.74	-90.45	-82.55	-108.97	-228.97	-161.69	-39.05	-101.89	-13.14	-49.81	-75.27	-85.69	-58.05	-41.01	-9.26
MHK VL 61756	36.12	33.47	32.60	24.17	24.73	29.77	49.65	57.00	33.17	31.04	13.40	10.22	17.77	-15.15	-11.50	34.06	28.19	102.79	46.40	14.66	8.16	9.83	-0.71	10.71
	0.43	0.42	0.40	0.29	0.29	0.38	0.83	1.29	0.81	0.69	0.22	0.13	0.24	-0.35	-0.24	0.39	0.43	1.93	0.86	0.28	0.14	0.14	-0.01	0.17
	0.00	0.00	0.00	0.00	-0.04	-0.16	0.00	0.00	0.00	-0.64	-1.83	-2.24	-3.13	-7.36	-5.21	-1.27	-3.21	-0.43	-0.02	-0.03	-0.74	-1.33	-1.32	-0.07
MILLWD 61759	37.30	34.56	33.68	25.18	26.93	35.77	51.55	58.70	34.10	51.06	67.76	76.32	110.21	199.30	140.34	72.63	123.77	119.64	48.92	16.16	30.56	49.61	38.05	13.29
	1.62	1.51	1.48	1.13	1.19	1.51	2.73	2.98	1.74	1.79	0.73	0.53	0.96	-1.36	-1.05	1.63	1.68	6.22	2.67	0.93	0.49	0.56	-0.12	0.60
	0.00	0.00	0.00	-0.17	-1.34	-5.03	0.00	0.00	0.00	-19.56	-55.69	-67.94	-94.85	-222.81	-157.86	-38.60	-97.55	-12.99	-0.72	-0.86	-22.79	-40.70	-40.18	-2.22
N.Y.C. 61761	38.78	35.92	35.04	26.18	27.98	37.12	53.89	61.32	35.62	52.70	68.92	77.46	111.96	200.88	141.40	74.21	126.06	124.61	50.92	16.85	31.20	50.50	38.42	13.77
	3.09	2.88	2.84	2.13	2.22	2.80	5.07	5.60	3.26	3.20	1.24	0.87	1.60	-2.39	-1.84	2.77	2.83	11.04	4.66	1.62	0.86	0.98	-0.22	1.06
	0.00	0.00	0.00	-0.17	-1.35	-5.09	0.00	0.00	0.00	-19.79	-56.34	-68.74	-95.96	-225.43	-159.71	-39.05	-98.69	-13.14	-0.73	-0.87	-23.06	-41.17	-40.65	-2.25
NORTH 61755	35.60	32.92	32.10	23.79	24.31	29.14	48.89	56.13	32.67	29.63	10.71	7.06	13.28	-24.69	-18.23	31.86	23.35	100.66	45.77	14.42	7.04	7.88	-2.47	10.43
	-0.08	-0.12	-0.10	-0.08	-0.07	-0.03	0.07	0.41	0.31	0.14	0.00	-0.01	-0.02	0.05	0.06	-0.09	-0.06	0.38	0.26	0.06	0.02	0.00	0.01	-0.01
	0.00	0.00	0.00	0.00	0.02	0.06	0.00	0.00	0.00	0.23	0.65	0.79	1.10	2.58	1.83	0.45	1.13	0.15	0.01	0.01	0.26	0.47	0.47	0.03
NPX 61845	37.24	34.48	33.63	25.16	27.13	36.65	51.04	58.27	33.93	54.75	78.67	89.63	128.69	243.98	172.10	79.59	142.46	120.69	48.54	16.09	34.97	57.58	46.10	13.57
	1.55	1.43	1.43	1.08	1.13	1.39	2.21	2.56	1.57	1.58	0.56	0.32	0.57	-0.98	-0.69	0.92	0.97	4.70	2.15	0.69	0.37	0.44	-0.07	0.44
	0.00	0.00	0.00	-0.21	-1.60	-6.03	0.00	0.00	0.00	-23.45	-66.76	-81.45	-113.72	-267.12	-189.25	-46.27	-116.95	-15.57	-0.87	-1.04	-27.32	-48.79	-48.17	-2.67
O H 61846	33.50	31.07	30.22	22.43	23.10	28.10	45.86	51.75	29.83	30.38	19.55	18.43	28.94	15.85	10.48	36.88	38.54	93.80	41.85	13.26	10.33	14.22	4.70	10.06
	-2.19	-1.97	-1.98	-1.47	-1.52	-1.94	-2.96	-3.97	-2.53	-2.52	-0.87	-0.49	-0.92	1.69	1.22	-1.81	-1.92	-8.74	-3.79	-1.24	-0.65	-0.76	0.17	-0.77
	0.00	0.00	0.00	-0.03	-0.22	-0.81	0.00	0.00	0.00	-3.18	-9.07	-11.07	-15.46	-36.32	-25.73	-6.29	-15.91	-2.12	-0.11	-0.14	-3.70	-6.63	-6.54	-0.36
PJM 61847	33.42	30.96	30.08	22.36	23.12	28.37	45.66	52.50	30.59	32.28	22.76	22.09	33.89	27.04	18.39	39.22	43.97	96.11	42.54	13.56	11.65	16.48	6.71	10.31
	-2.27	-2.09	-2.11	-1.55	-1.56	-1.93	-3.16	-3.22	-1.77	-1.63	-0.54	-0.32	-0.83	1.47	1.05	-1.45	-1.49	-7.10	-3.13	-0.99	-0.50	-0.58	0.12	-0.63
	0.00	0.00	0.00	-0.04	-0.29	-1.07	0.00	0.00	0.00	-4.19	-11.96	-14.55	-20.31	-47.73	-33.81	-8.27	-20.92	-2.79	-0.15	-0.18	-4.87	-8.71	-8.60	-0.48
WEST 61752	33.44	30.97	30.11	22.36	23.03	28.00	45.74	51.65	29.76	30.22	19.34	18.22	28.68	15.20	10.01	36.81	38.28	93.81	41.84	13.23	10.25	14.08	4.59	10.02
	-2.25	-2.07	-2.09	-1.54	-1.58	-2.03	-3.09	-4.07	-2.60	-2.61	-0.90	-0.50	-0.91	1.67	1.20	-1.77	-1.91	-8.70	-3.80	-1.26	-0.67	-0.78	0.17	-0.80
	0.00	0.00	0.00	-0.03	-0.21	-0.80	0.00	0.00	0.00	-3.12	-8.89	-10.87	-15.18	-35.69	-25.28	-6.19	-15.64	-2.08	-0.11	-0.13	-3.64	-6.51	-6.43	-0.36