

Average Real Time LBMP - Zonal

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion														
Zonal Prices		Date: 01/20/2000																								
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		21.83	8.24	1.63	1.99	6.38	17.95	12.69	27.31	38.62	68.22	126.07	124.81	198.58	130.89	61.35	41.54	39.04	102.30	99.09	69.03	40.25	173.05	46.39	26.98	
		1.45	0.58	0.10	0.13	0.45	1.31	0.88	1.98	2.88	4.28	0.60	-0.12	6.97	0.36	2.61	2.60	2.73	8.22	8.16	5.54	2.25	-35.31	0.86	1.42	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.65	-116.75	-126.71	-99.24	-125.47	-21.84	-4.73	0.00	0.00	0.00	0.00	-12.59	-605.56	-32.89	-6.38
CENTRL 61754		19.78	7.44	1.51	1.82	5.77	16.09	11.44	24.44	34.42	56.76	20.75	11.68	99.47	18.17	37.92	33.60	35.22	91.16	87.91	61.31	25.78	-318.17	15.73	19.25	
		-0.60	-0.21	-0.02	-0.03	-0.16	-0.55	-0.37	-0.90	-1.32	-2.13	-0.32	0.06	-3.38	-0.17	-1.30	-1.11	-1.09	-2.92	-3.02	-2.18	-0.96	14.89	-0.38	-0.61	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-12.34	-13.39	-10.49	-13.28	-2.31	-0.50	0.00	0.00	0.00	0.00	-1.33	-64.15	-3.47	-0.67
DUNWOD 61760		21.63	8.07	1.60	1.94	6.21	17.56	12.62	27.31	38.64	67.58	101.04	97.45	178.48	103.91	57.49	40.96	39.38	101.62	97.65	68.28	37.19	45.48	39.52	25.70	
		1.25	0.41	0.07	0.09	0.28	0.92	0.80	1.98	2.91	4.86	0.75	-0.14	8.28	0.46	3.46	3.04	3.07	7.54	6.72	4.79	1.90	-32.21	1.10	1.51	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	-91.56	-99.37	-77.83	-98.39	-17.12	-3.71	0.00	0.00	0.00	0.00	-9.87	-474.88	-25.78	-5.00
GENESE 61753		19.94	7.52	1.53	1.85	5.86	16.33	11.57	24.62	34.60	56.99	19.43	10.20	98.83	16.84	37.70	33.78	35.86	93.22	89.80	62.42	26.06	-329.18	15.43	19.30	
		-0.44	-0.14	-0.01	-0.01	-0.07	-0.31	-0.25	-0.71	-1.13	-1.84	-0.29	0.05	-2.88	-0.15	-1.28	-0.88	-0.45	-0.86	-1.13	-1.08	-0.55	10.24	-0.35	-0.49	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-10.99	-11.93	-9.34	-11.93	-2.08	-0.45	0.00	0.00	0.00	0.00	-1.19	-57.79	-3.14	-0.61
H Q 61844		20.37	7.66	1.53	1.86	5.93	16.67	11.83	25.34	35.67	58.08	8.00	-2.52	91.41	4.30	36.66	34.11	36.30	94.05	91.04	63.52	25.34	-399.83	12.39	19.04	
		-0.01	0.00	0.00	0.00	0.01	0.04	0.01	0.00	-0.06	-0.19	-0.03	0.01	-0.36	-0.01	-0.11	-0.08	-0.01	-0.03	0.11	0.03	0.00	0.98	-0.06	-0.11	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.75	0.59	0.75	0.13	0.03	0.00	0.00	0.00	0.00	0.07	3.60	0.19	0.04	
HUD VL 61758		21.25	7.94	1.58	1.92	6.13	17.27	12.36	26.66	37.66	65.99	100.91	97.62	175.83	103.88	56.40	39.94	38.40	99.34	95.60	66.85	36.60	57.12	39.19	25.20	
		0.87	0.29	0.05	0.06	0.20	0.63	0.55	1.32	1.92	3.26	0.51	-0.09	5.54	0.32	2.36	2.02	2.10	5.27	4.67	3.35	1.30	-21.12	0.73	1.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	-91.66	-99.49	-77.92	-98.51	-17.15	-3.71	0.00	0.00	0.00	0.00	-9.89	-475.44	-25.82	-5.01
LONGIL 61762		22.04	8.22	1.63	1.98	6.32	23.42	40.63	76.43	81.83	89.63	101.74	101.88	184.13	104.19	92.58	97.78	92.54	103.09	98.94	93.17	94.38	75.97	43.53	28.12	
		1.66	0.56	0.10	0.12	0.39	1.30	1.10	2.63	3.70	6.15	0.96	-0.18	10.34	0.58	4.23	3.74	3.65	9.02	8.01	5.62	2.32	-39.38	1.37		

	0.00	0.00	0.00	0.00	0.00	-5.48	-27.72	-48.47	-42.40	-25.18	-92.05	-103.83	-81.43	-98.55	-51.45	-59.82	-52.58	0.00	0.00	-24.06	-66.64	-512.55	-29.53	1.88 -7.05
MHK VL 61756	20.68	7.77	1.55	1.88	6.02	16.91	11.99	25.73	36.31	59.13	11.82	1.47	95.91	8.33	37.95	34.80	36.90	95.80	92.59	64.57	26.15	-387.30	13.58	19.59 0.24 -0.16
	0.30	0.11	0.02	0.03	0.09	0.27	0.18	0.40	0.57	0.69	0.10	0.00	1.00	0.06	0.49	0.47	0.59	1.72	1.67	1.08	0.42	-5.62	0.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.99	-3.25	-2.54	-3.21	-0.56	-0.12	0.00	0.00	0.00	-0.32	-15.52	-0.84	
MILLWD 61759	21.31	7.95	1.58	1.92	6.12	17.30	12.42	26.87	38.00	66.49	99.96	96.48	175.97	102.82	56.62	40.27	38.71	99.91	96.04	67.17	36.64	47.83	39.04	25.32 1.18 -4.95
	0.94	0.29	0.05	0.06	0.19	0.66	0.61	1.53	2.27	3.81	0.60	-0.11	6.57	0.37	2.76	2.39	2.40	5.83	5.12	3.68	1.46	-25.03	0.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-90.63	-98.36	-77.04	-97.39	-16.95	-3.67	0.00	0.00	0.00	-9.77	-470.06	-25.53	
N.Y.C. 61761	22.11	8.22	1.63	1.98	6.32	17.91	12.92	28.07	39.66	68.95	101.37	97.55	180.79	104.18	58.45	41.86	40.25	103.54	99.39	69.62	37.79	34.23	39.97	26.32 2.12 -5.01
	1.73	0.57	0.10	0.12	0.39	1.27	1.10	2.73	3.92	6.22	0.95	-0.19	10.48	0.59	4.39	3.93	3.94	9.47	8.47	6.12	2.49	-44.13	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	-91.69	-99.51	-77.94	-98.53	-17.15	-3.71	0.00	0.00	0.00	-9.89	-475.57	-25.82	
NORTH 61755	20.43	7.68	1.53	1.86	5.96	16.75	11.87	25.45	35.85	58.26	7.68	-2.91	91.44	3.93	36.70	34.22	36.48	94.64	91.60	63.87	25.44	-403.36	12.31	19.07 -0.06 0.06
	0.05	0.02	0.00	0.00	0.03	0.11	0.06	0.12	0.11	0.01	0.00	0.01	-0.04	0.00	0.00	0.05	0.17	0.56	0.68	0.38	0.14	-0.72	-0.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	1.05	1.14	0.89	1.13	0.20	0.04	0.00	0.00	0.00	0.11	5.44	0.29	
NPX 61845	21.28	8.01	1.59	1.94	6.20	17.46	12.36	26.58	37.55	66.26	117.75	116.06	189.27	122.06	58.96	40.31	38.07	99.35	96.01	66.98	38.56	144.74	43.75	25.94 0.81 -5.94
	0.90	0.35	0.06	0.08	0.27	0.82	0.55	1.25	1.82	2.70	0.39	-0.07	4.55	0.24	1.74	1.70	1.76	5.27	5.08	3.49	1.43	-21.61	0.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.26	-108.64	-117.91	-92.35	-116.76	-20.32	-4.40	0.00	0.00	0.00	-11.72	-563.55	-30.60	
O H 61846	19.00	7.17	1.47	1.77	5.57	15.55	10.99	23.07	32.42	54.48	22.67	14.17	96.47	20.44	36.36	31.66	33.15	84.90	82.15	57.34	24.46	-282.53	15.88	18.76 -1.23 -0.80
	-1.38	-0.48	-0.06	-0.09	-0.36	-1.09	-0.82	-2.27	-3.32	-4.52	-0.61	0.16	-8.26	-0.43	-3.30	-3.15	-3.16	-9.18	-8.78	-6.16	-2.54	37.96	-0.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-14.55	-15.79	-12.37	-15.80	-2.76	-0.59	0.00	0.00	0.00	-1.59	-76.71	-4.15	
PJM 61847	19.11	7.17	1.46	1.76	5.57	15.59	11.08	23.56	33.18	55.50	27.39	19.17	102.27	25.62	38.05	32.54	33.68	86.55	83.64	58.49	25.49	-265.98	17.33	19.05 -1.19 -1.06
	-1.27	-0.49	-0.07	-0.09	-0.36	-1.05	-0.74	-1.78	-2.56	-3.73	-0.53	0.12	-6.40	-0.32	-2.50	-2.46	-2.63	-7.53	-7.29	-5.01	-2.02	30.39	-0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-19.19	-20.83	-16.31	-20.88	-3.64	-0.79	0.00	0.00	0.00	-2.09	-100.84	-5.46	
WEST 61752	18.97	7.17	1.47	1.77	5.57	15.52	10.98	23.06	32.37	54.39	22.48	13.97	96.02	20.22	36.18	31.55	33.14	84.73	82.02	57.21	24.38	-283.12	15.78	18.69 -1.29 -0.79
	-1.41	-0.49	-0.06	-0.09	-0.36	-1.12	-0.83	-2.27	-3.36	-4.61	-0.61	0.16	-8.55	-0.45	-3.44	-3.25	-3.17	-9.35	-8.90	-6.28	-2.60	38.67	-0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-14.36	-15.59	-12.21	-15.60	-2.72	-0.59	0.00	0.00	0.00	-1.56	-75.41	-4.08	