

Average Real Time LBMP - Zonal

		--- LBMP \$							--- Marginal Cost of Losses							--- Marginal Cost of Congestion									
Zonal Prices		Date: 01/07/2000																							
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	19.61	16.95	17.92	14.39	12.72	18.20	23.25	30.63	31.12	43.60	39.43	44.87	27.71	26.04	25.03	20.68	32.54	56.51	50.41	42.75	19.45	28.86	26.30	25.00
		1.26	1.06	1.08	0.84	0.68	1.05	1.45	1.04	1.77	2.72	2.23	2.66	1.59	1.59	1.52	1.20	0.99	0.61	1.63	2.61	1.22	1.24	1.42	1.59
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.26	-4.04	0.00	-3.06	0.00	-1.42	0.00	0.00	0.00	-16.03	-46.20	-21.01	0.00	0.00	-8.78	-1.44	0.00
CENTRL	61754	17.74	15.43	16.37	13.19	11.75	16.69	21.15	16.38	24.98	39.62	33.42	40.93	24.09	23.70	22.75	18.85	16.70	14.21	29.28	39.02	17.69	19.20	22.83	22.65
		-0.61	-0.47	-0.47	-0.36	-0.28	-0.46	-0.66	-0.46	-0.75	-1.25	-1.04	-1.28	-0.75	-0.75	-0.75	-0.63	-0.45	-0.24	-0.65	-1.12	-0.53	-0.57	-0.76	-0.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.42	0.00	-0.31	0.00	-0.14	0.00	0.00	0.00	-1.64	-4.74	-2.15	0.00	0.00	-0.93	-0.15	0.00
DUNWOD	61760	19.29	16.65	17.59	14.14	12.60	18.04	23.20	27.65	30.51	43.99	39.26	45.56	27.76	26.33	25.34	21.09	29.79	47.92	47.05	43.26	19.58	27.09	26.26	24.81
		0.95	0.75	0.75	0.59	0.56	0.89	1.39	1.14	1.96	3.12	2.64	3.35	1.91	1.88	1.84	1.61	1.30	0.81	2.27	3.13	1.35	1.36	1.70	1.41
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	-3.24	0.00	-2.47	0.00	-1.15	0.00	0.00	0.00	-12.98	-37.39	-17.00	0.00	0.00	-6.88	-1.13	0.00
GENESE	61753	17.92	15.56	16.50	13.28	11.79	16.81	21.27	16.26	25.00	39.81	33.52	41.04	24.22	23.86	22.88	18.89	16.56	13.76	29.09	39.14	17.77	19.16	22.83	22.78
		-0.43	-0.34	-0.34	-0.27	-0.25	-0.34	-0.54	-0.43	-0.68	-1.07	-0.91	-1.17	-0.61	-0.59	-0.62	-0.59	-0.43	-0.22	-0.63	-1.00	-0.46	-0.51	-0.74	-0.62
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-0.38	0.00	-0.28	0.00	-0.13	0.00	0.00	0.00	-1.48	-4.27	-1.94	0.00	0.00	-0.83	-0.14	0.00
H Q	61844	18.40	15.94	16.92	13.61	12.08	17.20	21.79	15.24	25.23	40.81	34.06	42.13	24.67	24.44	23.50	19.48	15.40	9.44	27.58	40.04	18.23	18.80	23.45	23.43
		0.05	0.05	0.08	0.06	0.05	0.05	-0.01	-0.01	-0.06	-0.07	-0.07	-0.07	-0.02	-0.01	0.00	0.00	-0.02	-0.01	-0.08	-0.09	0.00	0.01	0.03	0.03
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.02	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.09	0.26	0.12	0.00	0.00	0.05	0.01	0.00
HUD VL	61758	19.06	16.45	17.39	13.98	12.45	17.82	22.87	27.39	30.03	43.17	38.55	44.68	27.23	25.79	24.81	20.64	29.42	47.65	46.45	42.47	19.24	26.75	25.81	24.44
		0.72	0.56	0.55	0.44	0.42	0.66	1.07	0.87	1.48	2.29	1.94	2.47	1.39	1.35	1.31	1.17	0.95	0.61	1.71	2.33	1.01	1.02	1.25	1.04
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.19	-3.24	0.00	-2.47	0.00	-1.15	0.00	0.00	0.00	-12.95	-37.33	-16.97	0.00	0.00	-6.89	-1.13	0.00

LONGIL 61762	19.86	17.35	18.02	14.85	15.98	24.44	30.93	31.62	36.14	46.39	39.94	49.91	31.40	33.61	32.72	32.76	40.54	72.93	73.90	58.75	29.26	30.25	26.66	25.11
	1.28	1.12	1.18	0.94	0.89	1.31	1.96	1.50	2.45	3.91	3.31	4.26	2.45	2.38	2.36	2.06	1.65	1.01	2.76	3.75	1.67	1.65	2.09	1.71
	-0.23	-0.34	0.00	-0.37	-3.06	-5.98	-7.17	-14.79	-8.38	-1.60	-2.48	-3.44	-4.26	-6.78	-6.86	-11.22	-23.37	-62.21	-43.37	-14.87	-9.36	-9.76	-1.13	0.00
MHK VL 61756	18.58	16.11	17.08	13.73	12.19	17.39	22.11	15.88	25.76	41.46	34.71	42.78	25.10	24.84	23.89	19.79	16.17	11.03	28.72	40.80	18.51	19.33	23.74	23.68
	0.24	0.22	0.24	0.18	0.15	0.24	0.30	0.19	0.34	0.59	0.49	0.57	0.37	0.39	0.38	0.31	0.26	0.16	0.42	0.67	0.28	0.27	0.27	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.10	0.00	-0.08	0.00	-0.03	0.00	0.00	0.00	-0.40	-1.16	-0.53	0.00	0.00	-0.22	-0.04	0.00
MILLWD 61759	19.05	16.43	17.37	13.96	12.44	17.81	22.88	27.30	30.07	43.33	38.68	44.86	27.34	25.92	24.94	20.76	29.42	47.46	46.46	42.62	19.29	26.72	25.89	24.46
	0.70	0.54	0.53	0.42	0.41	0.66	1.07	0.90	1.55	2.45	2.08	2.65	1.50	1.47	1.44	1.28	1.04	0.65	1.82	2.48	1.06	1.07	1.33	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.07	-3.21	0.00	-2.45	0.00	-1.14	0.00	0.00	0.00	-12.87	-37.10	-16.86	0.00	0.00	-6.82	-1.12	0.00
N.Y.C. 61761	19.64	16.92	17.86	14.35	12.79	18.34	23.66	28.05	31.19	45.04	40.11	46.60	28.41	27.02	26.04	21.69	30.25	48.18	47.67	44.19	20.03	27.58	26.87	25.35
	1.29	1.02	1.02	0.80	0.76	1.19	1.85	1.52	2.64	4.16	3.49	4.39	2.56	2.57	2.54	2.22	1.75	1.03	2.88	4.06	1.80	1.85	2.30	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.20	-3.24	0.00	-2.48	0.00	-1.15	0.00	0.00	0.00	-12.99	-37.43	-17.02	0.00	0.00	-6.89	-1.13	0.00
NORTH 61755	18.50	16.03	17.02	13.68	12.14	17.30	21.86	15.24	25.28	40.94	34.16	42.28	24.75	24.54	23.59	19.55	15.42	9.34	27.60	40.21	18.31	18.84	23.51	23.51
	0.15	0.13	0.18	0.14	0.11	0.14	0.05	0.03	0.01	0.07	0.04	0.07	0.07	0.09	0.09	0.07	0.04	0.02	0.01	0.07	0.08	0.08	0.09	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.03	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.13	0.39	0.17	0.00	0.00	0.08	0.01	0.00
NPX 61845	19.00	16.42	17.35	13.94	12.35	17.67	22.60	29.19	30.09	42.44	38.32	43.82	26.96	25.37	24.38	20.19	31.14	53.39	48.38	41.58	18.90	27.69	25.56	24.25
	0.66	0.53	0.51	0.40	0.32	0.52	0.80	0.59	1.00	1.57	1.31	1.62	0.94	0.92	0.87	0.71	0.59	0.35	0.91	1.45	0.67	0.68	0.78	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.27	-3.78	0.00	-2.87	0.00	-1.33	0.00	0.00	0.00	-15.04	-43.33	-19.70	0.00	0.00	-8.17	-1.34	0.00
O H 61846	17.49	15.28	16.23	13.09	11.66	16.49	20.64	16.15	24.03	38.01	32.12	39.29	23.17	22.75	21.86	18.09	16.36	14.72	28.67	37.41	16.93	18.61	22.21	22.20
	-0.86	-0.61	-0.61	-0.46	-0.37	-0.66	-1.16	-0.97	-1.78	-2.86	-2.40	-2.92	-1.70	-1.70	-1.65	-1.39	-1.11	-0.63	-1.66	-2.73	-1.30	-1.33	-1.41	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-0.50	0.00	-0.37	0.00	-0.17	0.00	0.00	0.00	-1.95	-5.64	-2.56	0.00	0.00	-1.10	-0.18	0.00
PJM 61847	17.42	15.15	16.08	12.95	11.54	16.38	20.72	16.91	24.60	38.67	32.81	40.01	23.61	23.13	22.24	18.46	17.25	16.63	29.80	37.99	17.23	19.22	22.44	22.10
	-0.93	-0.75	-0.76	-0.60	-0.50	-0.77	-1.09	-0.78	-1.36	-2.21	-1.83	-2.20	-1.31	-1.32	-1.27	-1.02	-0.83	-0.49	-1.34	-2.15	-1.00	-1.07	-1.24	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	-0.65	0.00	-0.49	0.00	-0.23	0.00	0.00	0.00	-2.57	-7.42	-3.37	0.00	0.00	-1.45	-0.24	0.00
WEST 61752	17.51	15.32	16.27	13.12	11.70	16.53	20.64	16.12	24.03	38.07	32.16	39.38	23.23	22.80	21.90	18.14	16.37	14.65	28.77	37.55	16.99	18.62	22.21	22.20
	-0.83	-0.58	-0.57	-0.43	-0.33	-0.63	-1.17	-0.97	-1.77	-2.81	-2.35	-2.83	-1.64	-1.65	-1.61	-1.33	-1.05	-0.58	-1.51	-2.59	-1.24	-1.29	-1.41	

0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.75	-0.49	0.00	-0.37	0.00	-0.17	0.00	0.00	0.00	-1.91	-5.52	-2.51	0.00	0.00	-1.08	-0.18	-1.20 0.00
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