

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 12/12/2000

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	35.78	15.71	15.81	20.69	42.00	46.16	46.04	47.47	47.43	48.88	51.14	50.03	53.15	51.30	51.67	49.40	74.57	70.67	64.95	71.99	64.25	64.67	46.96	48.72
	1.61	0.91	0.98	1.28	2.52	2.46	2.26	1.78	1.60	1.71	1.54	1.35	1.38	1.34	1.40	1.39	1.96	1.81	1.61	1.54	1.32	1.46	1.33	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.84	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	33.15	14.37	14.44	18.85	38.25	42.38	41.18	44.48	44.68	46.00	48.37	47.49	50.49	48.71	49.04	46.80	65.82	66.72	62.13	69.08	61.62	61.75	44.47	46.11
	-1.02	-0.44	-0.39	-0.56	-1.22	-1.33	-1.22	-1.22	-1.16	-1.18	-1.23	-1.18	-1.28	-1.25	-1.23	-1.21	-1.58	-1.38	-1.21	-1.36	-1.32	-1.46	-1.15	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.08	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	36.22	15.57	15.51	20.29	41.39	46.22	46.43	49.37	49.51	50.89	53.54	52.60	56.11	54.08	54.45	51.98	77.21	74.66	68.81	76.53	68.36	68.60	49.37	50.52
	2.05	0.77	0.68	0.88	1.91	2.51	2.97	3.68	3.68	3.71	3.94	3.93	4.34	4.12	4.19	3.97	5.83	5.98	5.46	6.09	5.43	5.39	3.75	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-0.66	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	33.75	14.66	14.81	19.38	39.22	43.21	41.92	44.74	45.06	46.56	48.84	47.96	50.76	49.03	49.18	46.98	66.18	67.26	62.67	69.45	61.87	61.92	44.62	46.75
	-0.42	-0.14	-0.02	-0.03	-0.26	-0.50	-0.48	-0.95	-0.77	-0.62	-0.76	-0.72	-1.01	-0.93	-1.08	-1.03	-1.24	-0.84	-0.67	-0.99	-1.07	-1.29	-1.00	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.08	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	33.97	14.73	14.78	19.30	39.22	40.03	10.98	52.51	45.44	46.67	49.10	48.18	51.20	49.43	49.69	47.48	66.09	67.44	62.83	69.84	62.38	62.67	40.06	40.00
	-0.18	-0.08	-0.05	-0.11	-0.26	-0.32	-0.43	-0.49	-0.54	-0.50	-0.50	-0.50	-0.57	-0.54	-0.57	-0.54	-0.72	-0.57	-0.52	-0.61	-0.55	-0.54	-0.44	-0.18
	0.02	0.00	0.00	0.00	0.00	3.36	30.84	-7.31	-0.14	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	5.13	7.13
HUD VL 61758	35.42	15.28	15.26	19.94	40.60	45.21	45.27	48.05	48.21	49.52	52.09	51.15	54.49	52.53	52.87	50.48	75.07	72.57	66.93	74.49	66.58	66.78	48.10	49.32
	1.25	0.47	0.43	0.53	1.12	1.50	1.82	2.36	2.37	2.35	2.49	2.48	2.72	2.56	2.60	2.47	3.69	3.89	3.59	4.05	3.65	3.58	2.48	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-0.66	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	36.15	15.56	15.53	20.37	41.58	49.98	46.52	59.36	57.38	68.24	71.86	78.94	76.46	76.06	71.68	54.52	79.27	113.36	156.45	154.04	113.63	90.93	48.88	50.02
	1.98	0.76	0.70	0.96	2.10	2.65	3.04	3.61	3.56	3.57	3.79	3.76	4.14	3.91	3.98	3.67	5.29	5.09	4.56	4.99	4.37	4.56	3.25	

	0.00	0.00	0.00	0.00	0.00	-3.63	-1.23	-10.05	-7.99	-17.50	-18.48	-26.51	-20.55	-22.18	-17.43	-2.84	-7.14	-40.25	-88.54	-78.60	-46.33	-23.17	0.00	2.72
																								0.00
MHK VL 61756	34.49	15.02	15.10	19.76	40.17	44.32	42.92	46.27	46.37	47.71	50.18	49.26	52.41	50.55	50.81	48.39	67.54	68.70	63.95	71.08	63.46	63.66	45.95	47.52
	0.32	0.22	0.27	0.35	0.69	0.62	0.62	0.57	0.54	0.54	0.58	0.59	0.64	0.59	0.54	0.38	0.53	0.66	0.61	0.63	0.53	0.45	0.32	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	35.81	15.40	15.34	20.07	40.93	45.68	45.85	48.76	48.89	50.24	52.89	51.96	55.42	53.40	53.78	51.33	76.25	73.72	67.96	75.61	67.54	67.78	48.78	49.94
	1.64	0.59	0.51	0.66	1.45	1.97	2.40	3.06	3.05	3.07	3.29	3.29	3.64	3.44	3.51	3.32	4.91	5.04	4.61	5.16	4.61	4.57	3.16	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	-0.65	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	37.04	15.90	15.83	20.69	42.23	47.27	47.62	50.68	50.77	52.23	54.91	53.97	57.60	55.52	55.90	53.34	79.00	76.18	70.12	78.07	69.87	70.20	50.52	51.65
	2.87	1.10	1.00	1.28	2.75	3.56	4.16	4.99	4.94	5.06	5.31	5.30	5.83	5.56	5.64	5.33	7.61	7.51	6.78	7.62	6.94	6.99	4.90	4.35
	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-0.66	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	34.00	14.76	14.84	19.38	39.37	43.51	41.85	45.21	45.31	46.69	49.12	48.20	51.24	49.46	49.73	47.51	66.20	67.59	62.96	69.97	62.49	62.74	45.22	47.13
	-0.16	-0.04	0.01	-0.03	-0.10	-0.20	-0.39	-0.48	-0.53	-0.48	-0.48	-0.47	-0.53	-0.50	-0.54	-0.50	-0.61	-0.43	-0.39	-0.47	-0.45	-0.47	-0.40	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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
NPX 61845	34.92	15.24	15.29	20.01	40.69	42.81	14.05	56.15	46.89	48.10	50.42	49.39	52.58	50.76	51.05	48.82	105.42	69.70	64.11	71.23	63.66	63.93	61.12	43.05
	0.76	0.43	0.45	0.60	1.21	1.21	1.19	0.90	0.87	0.93	0.82	0.72	0.81	0.80	0.78	0.81	1.11	0.90	0.77	0.78	0.73	0.73	0.67	0.48
	0.00	0.00	0.00	0.00	0.00	2.11	29.39	-9.55	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.47	-0.78	0.00	0.00	0.00	0.00	-14.82	4.73
O H 61846	33.38	14.21	14.19	18.62	37.89	37.88	7.64	49.74	43.84	45.09	47.59	46.71	49.48	47.99	48.27	46.02	64.73	65.57	61.44	68.58	61.29	61.55	53.47	37.26
	-0.76	-0.59	-0.64	-0.79	-1.59	-1.58	-2.20	-2.35	-2.12	-2.08	-2.01	-1.96	-2.29	-1.97	-2.00	-1.99	-2.85	-2.55	-1.91	-1.87	-1.64	-1.66	-1.30	-0.54
	0.02	0.00	0.00	0.00	0.00	4.24	32.41	-6.39	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.11	0.00	0.00	0.00	0.00	-9.15	9.50
PJM 61847	32.32	11.59	7.13	7.00	12.81	37.14	8.99	52.40	43.93	45.03	47.58	46.74	49.77	48.07	48.44	46.08	65.27	65.82	61.24	68.37	61.03	61.22	54.91	36.38
	-1.82	-0.89	-0.91	-1.20	-2.27	-2.37	-2.40	-2.05	-2.07	-2.15	-2.02	-1.94	-2.00	-1.89	-1.83	-1.93	-2.55	-2.34	-2.10	-2.07	-1.90	-1.99	-1.64	-1.86
	0.03	2.32	6.79	11.21	24.40	4.20	30.85	-8.76	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.14	0.00	0.00	0.00	0.00	-10.93	9.07
WEST 61752	33.27	14.13	14.10	18.51	37.65	41.89	39.97	43.19	43.63	45.02	47.55	46.64	49.40	47.93	48.17	45.88	64.52	65.56	61.46	68.64	61.37	61.57	44.25	46.59
	-0.90	-0.67	-0.73	-0.90	-1.83	-1.81	-2.48	-2.51	-2.21	-2.15	-2.05	-2.03	-2.38	-2.04	-2.09	-2.13	-3.05	-2.57	-1.88	-1.80	-1.56	-1.63	-1.38	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.11	0.00	0.00	0.00	0.00	0.00	0.00