

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 10/16/2000

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	16.06	17.59	20.69	16.74	18.67	35.79	57.79	54.43	56.61	55.24	53.56	52.75	51.96	52.57	50.68	51.99	55.44	68.27	64.41	53.10	52.68	53.04	39.34	59.75
	0.86	0.99	1.11	0.99	1.05	2.20	3.58	3.23	3.01	2.89	2.90	2.84	2.59	2.40	2.35	2.48	2.56	2.97	2.74	2.53	2.78	2.93	2.16	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	14.76	16.09	18.97	15.26	17.09	32.55	52.74	50.05	52.52	51.30	49.64	48.82	48.23	49.03	47.25	48.33	51.64	63.82	60.41	49.57	48.77	48.87	36.15	54.66
	-0.44	-0.52	-0.60	-0.49	-0.53	-1.04	-1.47	-1.16	-1.08	-1.05	-1.02	-1.10	-1.14	-1.14	-1.08	-1.18	-1.24	-1.48	-1.26	-0.99	-1.13	-1.23	-1.03	-1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	16.16	17.56	20.63	16.52	18.52	35.43	57.35	54.60	57.42	56.32	54.62	54.00	53.39	54.46	52.41	53.82	57.35	70.87	66.49	54.35	53.69	53.80	39.85	59.58
	0.96	0.95	1.05	0.77	0.90	1.84	3.15	3.40	3.82	3.97	3.95	4.08	4.02	4.29	4.08	4.31	4.47	5.56	4.82	3.79	3.78	3.69	2.67	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	15.35	16.84	19.94	16.11	18.01	34.25	55.42	52.29	54.75	53.41	51.63	50.64	50.01	50.61	48.73	49.75	53.18	65.73	62.44	51.15	50.31	50.45	37.33	56.81
	0.15	0.24	0.36	0.36	0.39	0.66	1.21	1.08	1.14	1.06	0.97	0.72	0.64	0.44	0.40	0.24	0.31	0.43	0.78	0.58	0.41	0.34	0.14	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	15.02	16.37	19.31	15.55	17.38	33.16	53.61	50.66	52.89	51.66	49.95	49.16	48.75	49.55	47.67	48.84	52.27	64.44	61.01	50.13	49.45	49.66	36.91	56.30
	-0.18	-0.24	-0.27	-0.20	-0.25	-0.42	-0.60	-0.55	-0.71	-0.70	-0.71	-0.76	-0.62	-0.62	-0.66	-0.67	-0.61	-0.86	-0.66	-0.44	-0.45	-0.44	-0.27	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	15.78	17.18	20.20	16.19	18.14	34.62	55.90	53.08	55.76	54.56	52.85	52.16	51.59	52.53	50.61	51.93	55.36	68.46	64.41	52.72	52.03	52.17	38.68	58.05
	0.58	0.58	0.62	0.44	0.52	1.03	1.69	1.87	2.15	2.21	2.19	2.24	2.22	2.36	2.28	2.42	2.48	3.16	2.74	2.15	2.13	2.06	1.50	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	16.49	17.89	20.99	16.79	18.83	36.08	58.17	55.35	58.58	57.55	56.11	56.48	57.86	56.04	53.15	54.54	58.17	71.64	67.15	64.68	61.30	54.61	40.43	60.54
	1.29	1.28	1.41	1.04	1.21	2.49	3.96	4.14	4.98	5.20	5.23	5.21	5.00	5.17	4.83	5.03	5.30	6.33	5.45	4.33	4.57	4.48	3.25	

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-1.36	-3.48	-0.70	0.00	0.00	0.00	0.00	-0.04	-9.78	-6.82	-0.02	0.00	4.19
																									0.00
MHK VL 61756	15.33	16.75	19.72	15.89	17.76	33.90	54.83	51.81	54.19	52.96	51.28	50.55	49.96	50.77	48.89	50.09	53.48	66.02	62.30	51.17	50.50	50.66	37.68	57.16	
	0.13	0.14	0.15	0.14	0.14	0.31	0.62	0.60	0.59	0.61	0.62	0.63	0.59	0.60	0.56	0.58	0.60	0.72	0.64	0.60	0.60	0.55	0.50	0.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MILLWD 61759	15.95	17.35	20.38	16.32	18.30	34.99	56.61	53.86	56.63	55.52	53.83	53.22	52.64	53.70	51.70	53.09	56.58	69.92	65.66	53.68	52.99	53.10	39.34	58.87	
	0.75	0.74	0.81	0.58	0.68	1.40	2.40	2.66	3.02	3.17	3.16	3.30	3.27	3.53	3.37	3.57	3.70	4.62	3.99	3.11	3.09	2.99	2.16	2.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.Y.C. 61761	16.55	17.96	21.08	16.86	18.91	36.24	58.84	56.18	59.02	67.21	104.07	70.62	98.70	60.37	74.20	59.06	59.73	72.97	68.30	55.77	55.10	55.19	40.87	60.87	
	1.35	1.35	1.50	1.12	1.29	2.65	4.63	4.97	5.42	5.54	5.46	5.66	5.47	5.93	5.53	5.93	6.17	7.65	6.63	5.20	5.19	5.08	3.69	4.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.31	-47.94	-15.05	-43.85	-4.27	-20.34	-3.62	-0.68	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	
NORTH 61755	15.09	16.42	19.37	15.61	17.44	33.32	53.83	50.83	53.07	51.84	50.14	49.34	48.92	49.72	47.83	49.01	52.45	64.67	61.26	50.37	49.68	49.87	37.06	56.57	
	-0.11	-0.18	-0.21	-0.14	-0.18	-0.27	-0.38	-0.38	-0.53	-0.52	-0.53	-0.58	-0.45	-0.45	-0.50	-0.51	-0.43	-0.63	-0.40	-0.20	-0.23	-0.24	-0.12	0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NPX 61845	15.64	17.11	20.12	16.24	18.14	34.70	55.98	52.73	55.04	53.77	52.09	51.33	50.68	51.38	49.54	50.83	54.19	66.86	62.96	51.73	51.15	51.41	38.15	57.86	
	0.44	0.51	0.55	0.49	0.52	1.11	1.77	1.52	1.44	1.41	1.43	1.41	1.31	1.21	1.21	1.32	1.31	1.55	1.29	1.16	1.25	1.30	0.97	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
O H 61846	14.41	15.71	18.68	14.99	16.86	31.90	51.28	48.02	50.32	48.95	47.21	46.40	46.13	46.97	45.22	46.15	49.38	61.00	57.89	47.39	46.43	46.78	34.80	53.30	
	-0.79	-0.89	-0.90	-0.76	-0.76	-1.69	-2.93	-3.19	-3.29	-3.40	-3.45	-3.52	-3.24	-3.21	-3.11	-3.37	-3.50	-4.30	-3.78	-3.18	-3.47	-3.33	-2.38	-3.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PJM 61847	-1000.00	-9.87	-991.40	-1000.00	0.56	10.00	48.63	10.56	10.00	10.00	46.47	46.94	46.62	47.57	45.67	46.76	50.05	62.04	58.66	48.02	47.16	47.32	35.07	53.23	
	-1.05	-1.16	-1.31	-1.12	-1.20	-2.55	-4.37	-3.90	-3.28	-3.25	-3.21	-2.97	-2.75	-2.61	-2.66	-2.76	-2.83	-3.26	-3.01	-2.55	-2.74	-2.79	-2.11	-3.13	
	1014.15	25.32	1009.66	1014.63	15.87	21.04	1.21	36.75	40.32	39.10	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WEST 61752	14.20	15.52	18.46	14.80	16.67	31.50	50.59	47.37	49.70	48.38	46.66	45.80	45.53	46.41	44.66	45.53	48.76	60.29	57.30	46.96	45.99	46.29	34.46	52.79	
	-1.00	-1.09	-1.11	-0.95	-0.95	-2.09	-3.62	-3.84	-3.90	-3.97	-4.01	-4.12	-3.84	-3.76	-3.66	-3.99	-4.12	-5.01	-4.36	-3.61	-3.91	-3.82	-2.72	-3.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	