

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 05/28/2000

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	10.74 -0.07 0.00	6.51 -0.01 0.00	-51.31 0.09 0.00	-29.86 0.06 0.00	2.23 0.00 0.00	-1.65 0.05 0.00	1.90 -0.02 0.00	8.30 -0.08 0.00	13.17 0.00 0.00	14.81 0.04 0.00	14.56 0.04 0.00	14.91 0.06 0.00	15.04 0.05 0.00	14.60 0.02 0.00	14.15 0.04 0.00	13.71 0.03 0.00	13.60 0.01 0.00	14.71 0.05 0.00	20.68 0.06 -6.14	17.23 0.04 -3.13	14.94 0.05 -0.07	14.67 0.08 0.00	13.89 0.08 0.00	16.34 -0.04 0.00
CENTRL 61754	10.65 -0.16 0.00	6.43 -0.10 0.00	-50.73 0.66 0.00	-29.52 0.40 0.00	2.20 -0.03 0.00	-1.69 0.01 0.00	1.90 -0.02 0.00	8.29 -0.08 0.00	13.02 -0.15 0.00	14.53 -0.24 0.00	14.27 -0.25 0.00	14.57 -0.28 0.00	14.67 -0.32 0.00	14.29 -0.28 0.00	13.89 -0.22 0.00	13.47 -0.21 0.00	13.39 -0.20 0.00	14.40 -0.26 0.00	14.75 -0.32 -0.59	14.11 -0.26 -0.30	14.56 -0.27 -0.01	14.33 -0.26 0.00	13.57 -0.24 0.00	16.05 -0.33 0.00
DUNWOD 61760	11.71 0.90 0.00	7.01 0.49 0.00	-54.76 -3.37 0.00	-31.90 -1.98 0.00	2.38 0.15 0.00	-1.83 -0.13 0.00	2.06 0.14 0.00	9.04 0.66 0.00	14.31 1.15 0.00	16.16 1.39 0.00	15.95 1.43 0.00	16.36 1.50 0.00	16.53 1.54 0.00	16.08 1.51 0.00	15.54 1.43 0.00	15.04 1.37 0.00	14.95 1.36 0.00	16.14 1.49 0.00	20.73 1.50 -4.76	17.96 1.47 -2.43	16.44 1.57 -0.05	16.06 1.47 0.00	15.17 1.36 0.00	17.93 1.56 0.00
GENESE 61753	10.37 -0.44 0.00	6.28 -0.24 0.00	-49.92 1.47 0.00	-29.03 0.90 0.00	2.16 -0.07 0.00	-1.63 0.07 0.00	1.85 -0.07 0.00	8.08 -0.29 0.00	12.64 -0.53 0.00	14.09 -0.69 0.00	13.84 -0.68 0.00	14.14 -0.71 0.00	14.24 -0.75 0.00	13.85 -0.72 0.00	13.42 -0.69 0.00	13.02 -0.65 0.00	12.94 -0.65 0.00	13.94 -0.71 0.00	14.35 -0.72 -0.59	13.67 -0.70 -0.30	14.10 -0.74 -0.01	13.92 -0.67 0.00	13.16 -0.65 0.00	15.59 -0.78 0.00
H Q 61844	10.56 -0.25 0.00	6.37 -0.15 0.00	-50.27 1.12 0.00	-29.27 0.66 0.00	2.18 -0.05 0.00	-1.66 0.04 0.00	1.87 -0.04 0.00	8.20 -0.18 0.00	12.87 -0.30 0.00	14.42 -0.35 0.00	14.17 -0.35 0.00	14.48 -0.38 0.00	14.61 -0.38 0.00	14.19 -0.38 0.00	13.74 -0.37 0.00	13.32 -0.36 0.00	13.23 -0.35 0.00	14.28 -0.37 0.00	14.07 -0.37 0.04	13.69 -0.36 0.02	14.44 -0.39 0.00	14.25 -0.34 0.00	13.48 -0.33 0.00	15.99 -0.38 0.00
HUD VL 61758	11.55 0.74 0.00	6.93 0.40 0.00	-54.20 -2.81 0.00	-31.56 -1.64 0.00	2.35 0.12 0.00	-1.81 -0.11 0.00	2.03 0.12 0.00	8.90 0.52 0.00	14.06 0.89 0.00	15.85 1.08 0.00	15.61 1.09 0.00	16.01 1.15 0.00	16.16 1.17 0.00	15.72 1.15 0.00	15.21 1.10 0.00	14.73 1.05 0.00	14.64 1.06 0.00	15.79 1.13 0.00	20.35 1.12 -4.75	17.58 1.09 -2.42	16.06 1.18 -0.05	15.71 1.12 0.00	14.85 1.05 0.00	17.59 1.22 0.00
LONGIL 61762	17.26 1.06	7.27 0.59	-55.42 -4.02	-32.28 -2.36	2.41 0.18	-1.84 -0.14	2.08 0.17	29.44 0.79	39.11 1.36	40.04 1.61	41.53 1.63	42.89 1.70	45.65 1.73	60.34 1.69	45.98 1.60	43.13 1.53	41.98 1.52	39.56 1.73	40.41 1.83	39.96 1.81	41.09 1.99	39.17 1.81	18.06 1.66	18.29

	-5.39	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-20.27	-24.58	-23.65	-25.37	-26.33	-28.93	-44.08	-30.27	-27.92	-26.88	-23.18	-24.10	-24.08	-24.27	-22.77	-2.59	1.92
																									0.00
MHK VL 61756	10.72	6.48	-51.06	-29.73	2.22	-1.68	1.91	8.35	13.17	14.77	14.49	14.84	14.98	14.58	14.12	13.66	13.57	14.64	14.62	14.14	14.82	14.57	13.78	16.28	
	-0.09	-0.04	0.33	0.19	-0.01	0.02	-0.01	-0.02	0.00	-0.01	-0.03	-0.02	-0.01	0.01	0.01	-0.01	-0.02	-0.01	-0.01	0.00	-0.01	-0.02	-0.02	-0.09	
	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	-0.15	-0.08	0.00	0.00	0.00	0.00
MILLWD 61759	11.59	6.94	-54.24	-31.60	2.35	-1.81	2.04	8.95	14.16	15.99	15.77	16.17	16.33	15.89	15.36	14.87	14.77	15.95	20.49	17.75	16.24	15.87	14.99	17.73	
	0.78	0.42	-2.85	-1.67	0.12	-0.11	0.12	0.57	0.99	1.22	1.25	1.31	1.34	1.32	1.26	1.19	1.18	1.30	1.30	1.28	1.37	1.28	1.18	1.36	
	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	-4.71	-2.40	-0.05	0.00	0.00	0.00
N.Y.C. 61761	11.87	7.10	-55.42	-32.34	2.41	-1.85	2.09	9.18	14.58	16.50	16.30	16.73	16.91	16.45	15.90	15.38	15.29	16.51	21.11	18.31	16.79	16.38	15.48	18.29	
	1.06	0.57	-4.02	-2.42	0.18	-0.15	0.17	0.81	1.41	1.72	1.78	1.88	1.92	1.88	1.79	1.71	1.70	1.86	1.86	1.81	1.91	1.79	1.67	1.92	
	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	-4.77	-2.43	-0.05	0.00	0.00	0.00
NORTH 61755	10.52	6.35	-50.12	-29.17	2.18	-1.66	1.87	8.18	12.87	14.43	14.18	14.47	14.59	14.18	13.72	13.30	13.21	14.27	14.04	13.67	14.44	14.25	13.47	15.96	
	-0.29	-0.17	1.28	0.75	-0.05	0.04	-0.05	-0.19	-0.30	-0.35	-0.35	-0.39	-0.40	-0.39	-0.39	-0.38	-0.38	-0.39	-0.38	-0.36	-0.39	-0.34	-0.34	-0.41	
	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	0.06	0.03	0.00	0.00	0.00	0.00
NPX 61845	10.91	6.59	-51.80	-30.15	2.25	-1.69	1.92	8.41	13.31	14.99	14.75	15.12	15.25	14.82	14.35	13.90	13.80	14.92	20.40	17.20	15.15	14.85	14.06	16.58	
	0.10	0.07	-0.41	-0.22	0.02	0.01	0.00	0.04	0.14	0.22	0.23	0.26	0.27	0.25	0.24	0.23	0.21	0.26	0.26	0.25	0.27	0.26	0.26	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	-5.66	-2.88	-0.06	0.00	0.00	0.00
O H 61846	10.81	6.53	-52.02	-30.30	2.25	-1.78	1.95	8.37	12.82	14.28	14.03	14.32	14.43	14.07	13.58	13.19	13.12	14.11	14.68	13.96	14.28	14.04	13.30	16.15	
	0.00	0.00	-0.62	-0.37	0.02	-0.08	0.03	0.00	-0.34	-0.49	-0.49	-0.54	-0.56	-0.50	-0.53	-0.49	-0.47	-0.55	-0.56	-0.49	-0.56	-0.55	-0.51	-0.22	
	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	-0.76	-0.39	-0.01	0.00	0.00	0.00
PJM 61847	10.82	6.51	-51.36	-29.91	2.23	-1.75	1.94	8.41	13.11	14.67	14.40	14.71	14.84	14.46	13.96	13.54	13.47	14.49	15.32	14.44	14.67	14.38	13.62	16.30	
	0.00	-0.02	0.04	0.01	0.00	-0.05	0.02	0.04	-0.06	-0.10	-0.12	-0.15	-0.15	-0.12	-0.15	-0.14	-0.12	-0.16	-0.17	-0.13	-0.17	-0.21	-0.19	-0.07	
	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	-1.01	-0.51	-0.01	0.00	0.00	0.00
WEST 61752	10.89	6.57	-52.42	-30.52	2.26	-1.79	1.96	8.43	12.90	14.36	14.11	14.40	14.51	14.15	13.66	13.27	13.19	14.19	14.74	14.03	14.37	14.15	13.39	16.25	
	0.07	0.05	-1.02	-0.60	0.03	-0.09	0.04	0.06	-0.27	-0.41	-0.41	-0.46	-0.47	-0.42	-0.45	-0.41	-0.40	-0.47	-0.48	-0.41	-0.47	-0.44	-0.42	-0.12	
	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	-0.74	-0.38	-0.01	0.00	0.00	0.00