

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/20/2000

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	10.83 0.03 0.00	-5.42 -0.02 0.00	-43.56 -0.07 0.00	-1.58 0.00 0.00	-6.98 0.03 0.00	0.32 -0.01 0.00	15.56 0.05 0.00	32.57 0.40 -0.47	38.65 0.57 -0.90	39.82 0.59 -8.03	44.13 1.16 0.00	41.31 1.14 0.00	29.94 0.75 0.00	27.69 0.54 0.00	26.89 0.27 0.00	38.12 0.22 -15.33	30.88 0.28 -5.06	43.06 0.13 -25.83	47.15 0.14 -31.33	38.07 0.20 -20.03	44.91 0.19 -29.58	27.99 0.25 -6.74	21.17 0.16 -2.07	14.15 -0.04 0.00
CENTRL 61754	10.64 -0.16 0.00	-5.33 0.07 0.00	-42.93 0.57 0.00	-1.56 0.02 0.00	-6.92 0.08 0.00	0.32 0.00 0.00	15.28 -0.24 0.00	33.06 -0.85 -2.22	36.33 -1.13 -0.28	31.04 -0.94 -0.78	41.80 -1.17 0.00	39.11 -1.07 0.00	28.37 -0.82 0.00	26.47 -0.68 0.00	26.00 -0.62 0.00	24.43 -0.54 -2.41	26.07 -0.65 -1.18	19.18 -0.42 -2.50	18.35 -0.40 -3.07	19.35 -0.46 -1.96	17.63 -0.40 -2.90	21.12 -0.53 -0.66	18.62 -0.53 -0.20	13.92 -0.27 0.00
DUNWOD 61760	11.67 0.87 0.00	-5.79 -0.39 0.00	-46.59 -3.09 0.00	-1.70 -0.11 0.00	-7.53 -0.52 0.00	0.36 0.04 0.00	16.95 1.44 0.00	35.58 3.40 -0.48	42.13 4.23 -0.72	40.90 3.39 -6.32	46.95 3.98 0.00	44.12 3.94 0.00	32.29 3.10 0.00	30.17 3.02 0.00	29.66 3.04 0.00	51.05 2.63 -25.85	58.51 3.00 -29.96	45.62 2.02 -26.50	42.11 1.78 -24.65	35.60 1.99 -15.76	40.09 1.68 -23.28	28.62 2.32 -5.31	22.62 2.04 -1.63	15.67 1.48 0.00
GENESE 61753	10.49 -0.31 0.00	-5.26 0.14 0.00	-42.24 1.25 0.00	-1.53 0.05 0.00	-6.79 0.22 0.00	0.32 -0.01 0.00	14.99 -0.53 0.00	30.33 -1.52 -0.15	35.19 -2.09 -0.10	30.36 -1.62 -0.78	41.43 -1.54 0.00	38.74 -1.44 0.00	28.01 -1.18 0.00	26.12 -1.03 0.00	25.59 -1.03 0.00	24.04 -0.92 -2.39	25.52 -1.18 -1.15	18.80 -0.80 -2.50	18.13 -0.62 -3.07	19.08 -0.73 -1.96	17.38 -0.65 -2.90	20.76 -0.89 -0.66	18.20 -0.95 -0.20	13.59 -0.60 0.00
H Q 61844	10.56 -0.24 0.00	-5.27 0.12 0.00	-42.50 1.00 0.00	-1.55 0.04 0.00	-6.85 0.16 0.00	0.32 -0.01 0.00	15.11 -0.41 0.00	31.04 -0.79 -0.13	36.39 -0.80 -0.01	30.56 -0.62 0.02	42.28 -0.69 0.00	39.47 -0.71 0.00	28.65 -0.54 0.00	26.54 -0.61 0.00	25.99 -0.63 0.00	22.01 -0.55 0.00	24.98 -0.62 -0.05	16.65 -0.41 0.04	15.24 -0.38 0.06	17.36 -0.45 0.04	14.69 -0.38 0.06	20.46 -0.52 0.01	18.55 -0.39 0.00	13.88 -0.31 0.00
HUD VL 61758	11.42 0.62 0.00	-5.69 -0.29 0.00	-45.84 -2.35 0.00	-1.67 -0.09 0.00	-7.41 -0.40 0.00	0.35 0.02 0.00	16.57 1.05 0.00	34.53 2.34 -0.49	40.74 2.85 -0.72	39.78 2.28 -6.30	45.67 2.71 0.00	42.80 2.62 0.00	31.25 2.06 0.00	29.17 2.02 0.00	28.71 2.09 0.00	48.80 1.81 -24.42	53.07 2.04 -25.49	43.52 1.36 -25.06	41.48 1.19 -24.60	34.91 1.34 -15.73	39.50 1.14 -23.23	27.86 1.57 -5.30	21.97 1.40 -1.63	15.22 1.02 0.00
LONGIL 61762	11.93	-5.91	-47.50	-1.73	-7.67	0.37	21.38	40.50	43.05	49.35	46.64	46.14	43.64	43.99	45.29	51.55	59.05	46.48	44.89	44.62	44.53	45.04	43.50	41.22

		1.13	-0.52	-4.00	-0.15	-0.66	0.04	1.85	4.27	5.04	3.84	3.67	4.35	3.52	3.51	3.61	3.07	3.51	2.32	2.03	2.29	1.94	2.70	2.39	1.80
		0.00	0.00	0.00	0.00	0.00	0.00	-4.02	-4.53	-0.83	-14.31	0.00	-1.61	-10.93	-13.33	-15.06	-25.90	-30.00	-27.05	-27.18	-24.48	-27.47	-21.35	-22.16	-25.22
MHK VL	10.85	-5.41	-43.60	-1.59	-7.03	0.33	15.63	33.39	37.65	31.75	43.47	40.66	29.52	27.50	26.87	23.70	26.40	18.09	16.77	18.62	16.20	21.43	19.18	14.29	
61756		0.05	-0.02	-0.10	0.00	-0.02	0.00	0.11	0.32	0.33	0.31	0.50	0.48	0.33	0.35	0.25	0.20	0.23	0.15	0.12	0.16	0.16	0.23	0.17	0.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.15	-0.25	0.00	0.00	0.00	0.00	0.00	-0.93	-0.63	-0.84	-0.96	-0.61	-0.91	-0.21	-0.06	0.00
MILLWD	11.54	-5.73	-46.12	-1.68	-7.45	0.36	16.76	35.14	41.57	40.38	46.39	43.55	31.85	29.76	29.27	50.40	57.48	44.97	41.63	35.18	39.64	28.28	22.34	15.48	
61759		0.74	-0.33	-2.62	-0.09	-0.44	0.03	1.25	2.95	3.68	2.93	3.42	3.37	2.66	2.61	2.65	2.30	2.63	1.77	1.55	1.74	1.47	2.03	1.78	1.29
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.72	-6.25	0.00	0.00	0.00	0.00	0.00	-25.53	-29.31	-26.10	-24.40	-15.60	-23.04	-5.25	-1.61	0.00
N.Y.C.	11.89	-5.88	-47.30	-1.72	-7.65	0.37	17.31	36.48	43.32	41.87	48.18	45.32	33.24	31.04	30.39	51.67	59.20	46.10	42.59	36.14	40.55	29.22	23.12	16.04	
61761		1.09	-0.49	-3.81	-0.14	-0.64	0.04	1.79	4.29	5.42	4.35	5.22	5.14	4.05	3.89	3.77	3.20	3.66	2.47	2.22	2.51	2.11	2.91	2.54	1.84
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.72	-6.33	0.00	0.00	0.00	0.00	0.00	-25.90	-30.00	-26.53	-24.69	-15.78	-23.31	-5.31	-1.63	0.00
NORTH	10.50	-5.25	-42.25	-1.54	-6.81	0.32	15.04	31.17	36.28	30.47	42.21	39.41	28.59	26.49	25.90	21.97	24.94	16.59	15.17	17.29	14.63	20.38	18.47	13.80	
61755		-0.30	0.15	1.24	0.04	0.20	-0.01	-0.47	-0.89	-0.93	-0.71	-0.76	-0.77	-0.60	-0.66	-0.72	-0.63	-0.71	-0.48	-0.44	-0.52	-0.43	-0.60	-0.47	-0.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.03	0.02	0.00	0.00	0.00	0.00	0.00	-0.03	-0.10	0.03	0.07	0.04	0.07	0.02	0.00	0.00
NPX	10.86	-5.42	-43.63	-1.59	-7.02	0.33	15.65	32.67	38.70	39.19	43.71	40.91	29.74	27.61	26.98	43.31	43.45	44.51	44.92	36.66	42.77	27.55	21.12	14.30	
61845		0.06	-0.02	-0.13	0.00	-0.01	0.00	0.14	0.52	0.68	0.56	0.74	0.73	0.55	0.46	0.36	0.32	0.39	0.23	0.22	0.27	0.24	0.31	0.26	0.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.84	-7.43	0.00	0.00	0.00	0.00	0.00	-20.42	-17.51	-27.17	-29.02	-18.55	-27.40	-6.25	-1.92	0.00
O H	10.80	-5.44	-43.88	-1.61	-7.09	0.34	15.34	30.37	34.92	30.07	40.22	37.41	27.06	25.43	25.24	24.35	25.50	19.30	18.68	19.25	17.86	20.54	18.19	13.81	
61846		0.00	-0.05	-0.39	-0.02	-0.08	0.01	-0.17	-1.59	-2.39	-2.13	-2.75	-2.77	-2.13	-1.71	-1.38	-1.27	-1.52	-0.99	-0.92	-1.10	-0.97	-1.30	-1.02	-0.38
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.13	-1.01	0.00	0.00	0.00	0.00	0.00	-3.05	-1.47	-3.19	-3.92	-2.51	-3.70	-0.84	-0.26	0.00
PJM	10.94	-5.48	-44.24	-1.62	-7.19	0.34	15.74	32.65	37.01	32.05	41.83	38.40	27.86	26.03	25.76	25.82	26.57	20.74	20.29	20.52	19.46	21.43	18.73	13.95	
61847		0.14	-0.09	-0.75	-0.04	-0.18	0.01	0.23	-0.05	-0.39	-0.47	-1.14	-1.78	-1.33	-1.11	-0.86	-0.74	-0.89	-0.54	-0.52	-0.60	-0.51	-0.67	-0.56	-0.24
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-0.23	-1.32	0.00	0.00	0.00	0.00	0.00	-3.99	-1.92	-4.18	-5.13	-3.28	-4.85	-1.11	-0.34	0.00
WEST	10.80	-5.44	-43.91	-1.60	-7.09	0.34	15.34	30.20	34.61	29.80	39.96	37.25	26.93	25.35	25.23	24.29	25.41	19.26	18.67	19.27	17.85	20.56	18.20	13.85	
61752		0.00	-0.05	-0.41	-0.02	-0.08	0.01	-0.17	-1.78	-2.70	-2.38	-3.00	-2.93	-2.26	-1.80	-1.39	-1.29	-1.59	-0.98	-0.87	-1.04	-0.93	-1.26	-1.00	-0.34
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.13	-0.99	0.00	0.00	0.00	0.00	0.00	-3.01	-1.45	-3.14	-3.86	-2.47	-3.65	-0.83	-0.26	0.00