

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/21/2000

Name	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
Ptid																								
CAPITL	20.73	17.82	16.89	14.57	11.92	10.92	8.75	16.19	25.51	31.91	27.20	22.52	30.69	24.82	28.72	41.05	35.46	29.78	19.41	19.79	21.81	27.18	20.26	14.46
61757	0.20	0.39	0.48	0.40	0.30	0.07	-0.03	-0.07	0.22	0.53	0.40	0.32	0.41	0.39	0.39	0.31	0.26	0.36	0.29	0.19	0.22	0.21	-0.01	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.11	-0.27	-7.15	-23.34	-16.96	-8.56	0.00	-1.64	-0.91	-5.04	0.00	0.00
CENTRL	20.33	17.21	16.18	13.98	11.48	10.76	8.73	16.11	24.89	30.83	26.37	21.85	24.38	23.76	21.51	19.48	19.64	21.36	18.79	17.85	20.44	22.08	19.97	14.21
61754	-0.20	-0.22	-0.23	-0.19	-0.13	-0.09	-0.05	-0.15	-0.39	-0.55	-0.42	-0.35	-0.42	-0.44	-0.41	-0.34	-0.34	-0.39	-0.33	-0.30	-0.33	-0.37	-0.30	-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	-0.63	-0.03	-0.74	-2.42	-1.76	-0.89	0.00	-0.17	-0.09	-0.52	0.00	0.00
DUNWOD	21.83	18.34	17.15	14.80	12.16	11.53	9.45	17.70	27.71	34.42	29.50	24.40	31.33	26.83	28.88	37.26	33.24	29.65	21.07	21.13	23.59	28.09	22.27	15.74
61760	1.29	0.91	0.74	0.63	0.54	0.69	0.67	1.44	2.42	3.04	2.71	2.20	2.42	2.46	2.16	1.75	1.85	2.15	1.95	1.89	2.21	2.25	2.01	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	-0.21	-5.54	-18.10	-13.15	-6.64	0.00	-1.27	-0.71	-3.91	0.00	0.00
GENESE	19.99	17.04	16.13	13.92	11.43	10.57	8.50	15.57	23.96	29.65	25.35	21.09	23.51	22.91	20.74	18.74	18.92	20.58	18.14	17.16	19.61	21.18	19.15	13.70
61753	-0.54	-0.38	-0.28	-0.25	-0.19	-0.28	-0.28	-0.69	-1.33	-1.73	-1.45	-1.11	-1.25	-1.28	-1.13	-0.91	-0.94	-1.11	-0.98	-0.97	-1.15	-1.24	-1.12	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.03	-0.69	-2.25	-1.64	-0.83	0.00	-0.16	-0.09	-0.49	0.00	0.00
H Q	20.15	17.13	16.17	13.97	11.45	10.65	8.60	15.93	24.74	30.69	26.14	21.69	23.58	23.62	20.65	16.92	17.75	20.33	18.66	17.50	20.15	21.36	19.76	14.10
61844	-0.39	-0.30	-0.24	-0.20	-0.17	-0.20	-0.18	-0.33	-0.55	-0.69	-0.66	-0.51	-0.56	-0.55	-0.50	-0.40	-0.41	-0.50	-0.46	-0.46	-0.52	-0.56	-0.51	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.09	0.06	0.03	0.00	0.01	0.00	0.02	0.00	0.00
HUD VL	21.47	18.06	16.90	14.61	12.01	11.36	9.28	17.33	27.09	33.73	28.88	23.88	30.70	26.17	28.30	36.77	32.78	29.12	20.59	20.70	23.06	27.54	21.78	15.40
61758	0.94	0.64	0.49	0.44	0.39	0.52	0.50	1.07	1.80	2.35	2.08	1.68	1.80	1.80	1.58	1.29	1.41	1.63	1.47	1.46	1.68	1.70	1.51	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.73	-0.21	-5.54	-18.08	-13.14	-6.63	0.00	-1.27	-0.71	-3.91	0.00	0.00

LONGIL 61762	25.40	18.76	17.52	15.10	12.40	11.79	9.62	17.83	27.86	34.82	29.95	24.68	31.66	27.18	29.18	37.58	33.57	30.04	21.34	21.40	35.91	34.38	34.14	34.13
	1.77	1.33	1.11	0.93	0.78	0.94	0.84	1.57	2.57	3.44	3.16	2.48	2.75	2.80	2.45	2.01	2.17	2.52	2.22	2.16	2.58	2.63	2.37	1.62
	-3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	-0.21	-5.55	-18.17	-13.17	-6.65	0.00	-1.27	-12.65	-9.81	-11.50	-18.09
MHK VL 61756	20.41	17.44	16.46	14.21	11.65	10.81	8.73	16.16	25.21	31.31	26.69	22.04	24.14	23.99	21.19	17.83	18.49	20.92	19.00	17.87	20.56	21.86	20.05	14.30
	-0.12	0.01	0.05	0.04	0.03	-0.04	-0.05	-0.10	-0.08	-0.07	-0.11	-0.16	-0.18	-0.19	-0.17	-0.14	-0.15	-0.15	-0.12	-0.15	-0.15	-0.19	-0.22	-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	-0.15	-0.01	-0.17	-0.57	-0.41	-0.21	0.00	-0.04	-0.02	-0.12	0.00	0.00
MILLWD 61759	21.60	18.15	16.98	14.66	12.04	11.42	9.35	17.50	27.38	34.00	29.13	24.10	30.94	26.49	28.52	36.83	32.85	29.29	20.81	20.87	23.30	27.76	22.01	15.56
	1.06	0.72	0.57	0.49	0.42	0.57	0.57	1.24	2.09	2.62	2.33	1.90	2.09	2.12	1.86	1.51	1.60	1.85	1.69	1.64	1.92	1.96	1.75	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-0.20	-5.49	-17.91	-13.02	-6.57	0.00	-1.25	-0.70	-3.87	0.00	0.00
N.Y.C. 61761	22.09	18.56	17.36	14.97	12.30	11.69	9.60	18.01	28.25	35.08	36.72	39.12	36.19	34.08	33.35	38.67	33.64	30.96	21.49	21.51	24.03	28.52	22.67	16.00
	1.56	1.13	0.95	0.81	0.68	0.84	0.82	1.75	2.96	3.70	3.28	2.67	2.95	3.00	2.62	2.13	2.24	2.60	2.36	2.27	2.64	2.68	2.40	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.64	-14.24	-9.07	-6.91	-9.55	-19.13	-13.17	-7.50	-0.02	-1.27	-0.71	-3.92	0.00
NORTH 61755	20.01	17.05	16.12	13.92	11.41	10.58	8.55	15.84	24.63	30.53	25.98	21.54	23.42	23.46	20.50	16.76	17.59	20.18	18.54	17.38	20.06	21.24	19.64	14.02
	-0.52	-0.38	-0.29	-0.25	-0.21	-0.26	-0.23	-0.42	-0.66	-0.85	-0.82	-0.66	-0.72	-0.71	-0.64	-0.51	-0.54	-0.63	-0.58	-0.58	-0.61	-0.66	-0.63	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.04	0.13	0.09	0.05	0.00	0.01	0.01	0.03	0.00	0.00
NPX 61845	20.59	17.59	16.62	14.35	11.75	10.85	8.74	16.22	25.50	31.82	27.18	22.55	30.22	24.84	28.18	39.24	34.17	29.16	19.46	19.77	21.85	26.90	20.44	14.54
	0.06	0.16	0.22	0.18	0.13	0.01	-0.04	-0.04	0.21	0.44	0.38	0.35	0.43	0.43	0.42	0.34	0.32	0.40	0.34	0.29	0.33	0.33	0.17	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	-5.63	-0.24	-6.58	-21.50	-15.63	-7.89	0.00	-1.51	-0.84	-4.65	0.00	0.00
O H 61846	20.40	17.15	16.05	13.85	11.37	10.80	8.76	15.98	24.22	29.60	25.35	21.12	23.63	22.89	20.83	19.31	19.36	20.72	18.11	17.31	19.71	21.47	19.70	14.09
	-0.13	-0.28	-0.36	-0.32	-0.25	-0.05	-0.02	-0.28	-1.07	-1.78	-1.44	-1.08	-1.29	-1.31	-1.23	-0.97	-0.95	-1.20	-1.01	-0.86	-1.08	-1.08	-0.57	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.03	-0.88	-2.87	-2.09	-1.06	0.00	-0.20	-0.11	-0.62	0.00	0.00
PJM 61847	19.99	16.85	15.76	13.62	11.19	10.59	8.65	16.01	24.59	30.28	25.90	21.44	24.29	23.30	21.51	20.57	20.35	21.46	18.41	17.66	20.18	22.06	19.81	14.07
	-0.54	-0.57	-0.65	-0.55	-0.43	-0.25	-0.13	-0.25	-0.70	-1.10	-0.89	-0.76	-0.89	-0.91	-0.84	-0.68	-0.67	-0.81	-0.71	-0.58	-0.65	-0.70	-0.46	-0.35
	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	-0.04	-1.18	-3.84	-2.79	-1.41	0.00	-0.27	-0.15	-0.83	0.00	0.00
WEST 61752	20.42	17.17	16.08	13.87	11.38	10.83	8.79	15.99	24.17	29.49	25.27	21.07	23.54	22.82	20.74	19.21	19.27	20.63	18.05	17.25	19.64	21.40	19.66	14.07
	-0.11	-0.26	-0.33	-0.29	-0.23	-0.02	0.01	-0.27	-1.12	-1.89	-1.53	-1.13	-1.37	-1.39	-1.31	-1.04	-1.02	-1.28	-1.07	-0.92	-1.15	-1.14	-0.61	-0.35

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 -0.03 -0.87 -2.84 -2.06 -1.04 0.00 -0.20 -0.11 -0.61 0.00 0.00