

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/26/2000

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	23.30	10.52	10.41	24.06	28.86	22.16	22.59	30.40	29.49	34.72	34.83	30.53	52.53	33.78	40.04	32.20	35.66	37.39	37.02	39.43	36.27	35.57	16.72	15.73
61757	-0.03	0.03	0.01	0.27	0.32	-0.02	-0.03	0.03	-0.02	0.11	0.15	0.26	0.24	0.23	0.28	0.24	0.22	0.25	0.12	0.19	0.25	0.40	0.05	0.13
	-0.77	0.00	0.00	0.00	0.00	-2.15	0.00	0.00	0.00	-1.65	-2.73	-0.27	-30.91	-11.76	-20.16	-16.06	-20.13	-21.72	-24.57	-26.28	-17.68	-3.30	-0.26	0.00
CENTRL	22.17	10.28	10.23	23.34	27.97	19.84	22.18	29.85	29.02	32.55	31.65	29.42	24.12	22.55	21.24	17.21	17.07	17.34	14.63	15.43	19.81	31.58	16.10	15.27
61754	-0.47	-0.21	-0.17	-0.45	-0.58	-0.42	-0.43	-0.53	-0.49	-0.58	-0.58	-0.60	-0.45	-0.46	-0.43	-0.35	-0.32	-0.32	-0.23	-0.25	-0.36	-0.64	-0.33	-0.32
	-0.08	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.17	-0.28	-0.03	-3.19	-1.21	-2.08	-1.66	-2.08	-2.25	-2.54	-2.72	-1.83	-0.34	-0.03	0.00
DUNWOD	25.04	11.27	11.17	25.36	30.39	23.33	24.62	33.15	32.41	37.61	37.35	33.25	47.95	33.19	37.37	30.10	32.70	34.08	33.00	35.44	36.85	37.50	18.21	16.92
61760	1.88	0.78	0.77	1.57	1.84	1.62	2.01	2.77	2.90	3.34	3.23	3.04	2.06	2.07	1.79	1.46	1.42	1.42	1.18	1.26	1.86	3.01	1.60	1.32
	-0.60	0.00	0.00	0.00	0.00	-1.68	0.00	0.00	0.00	-1.31	-2.17	-0.22	-24.51	-9.33	-15.99	-12.73	-15.97	-17.24	-19.49	-21.21	-16.64	-2.61	-0.21	0.00
GENESE	21.78	10.16	10.09	23.23	27.92	19.48	21.70	29.13	28.19	31.63	30.79	28.75	23.35	22.05	20.73	16.82	16.65	16.88	14.15	14.93	19.27	30.96	15.71	15.07
61753	-0.85	-0.33	-0.32	-0.56	-0.62	-0.75	-0.92	-1.25	-1.32	-1.48	-1.41	-1.27	-0.83	-0.81	-0.70	-0.54	-0.49	-0.51	-0.41	-0.42	-0.69	-1.21	-0.72	-0.53
	-0.07	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	-0.15	-0.25	-0.03	-2.81	-1.07	-1.83	-1.46	-1.83	-1.98	-2.23	-2.38	-1.60	-0.30	-0.02	0.00
H Q	22.15	10.31	10.21	23.42	28.13	19.69	22.18	29.77	28.86	32.22	31.23	29.36	20.88	21.35	19.18	15.57	14.95	15.04	12.00	12.62	17.89	31.16	16.07	15.32
61844	-0.41	-0.18	-0.19	-0.37	-0.42	-0.34	-0.44	-0.60	-0.65	-0.75	-0.72	-0.63	-0.43	-0.42	-0.38	-0.30	-0.32	-0.34	-0.28	-0.29	-0.43	-0.70	-0.34	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.06	0.02	0.04	0.03	0.04	0.04	0.05	0.05	0.03	0.01	0.00	0.00
HUD VL	24.58	11.08	11.00	24.99	29.90	22.90	24.12	32.46	31.73	36.75	36.49	32.44	46.86	32.42	36.54	29.42	31.98	33.32	32.26	34.28	33.43	36.65	17.78	16.56
61758	1.42	0.59	0.59	1.20	1.35	1.20	1.50	2.09	2.22	2.50	2.41	2.23	1.51	1.51	1.30	1.05	1.02	1.02	0.85	0.91	1.35	2.22	1.17	0.97
	-0.60	0.00	0.00	0.00	0.00	-1.67	0.00	0.00	0.00	-1.28	-2.12	-0.21	-23.98	-9.12	-15.64	-12.46	-15.65	-16.88	-19.08	-20.41	-13.73	-2.56	-0.20	0.00
LONGIL	26.75	19.06	11.44	25.93	31.08	26.09	25.03	33.41	32.56	37.90	37.70	33.52	48.19	33.38	37.55	30.24	32.87	34.30	33.26	35.75	37.38	38.00	25.75	33.08

61762	2.50	1.06	1.04	2.14	2.53	2.18	2.42	3.03	3.05	3.62	3.58	3.31	2.22	2.23	1.92	1.56	1.53	1.59	1.37	1.49	2.19	3.48	1.94	1.75
	-1.69	-7.51	0.00	0.00	0.00	-3.88	0.00	0.00	0.00	-1.31	-2.18	-0.22	-24.60	-9.36	-16.04	-12.78	-16.03	-17.30	-19.56	-21.29	-16.84	-2.64	-7.40	-15.73
MHK VL 61756	22.46	10.46	10.36	23.82	28.58	20.02	22.57	30.36	29.52	33.03	32.04	30.01	22.30	22.12	20.19	16.39	15.92	16.10	13.08	13.79	18.92	31.99	16.38	15.56
	-0.12	-0.03	-0.04	0.03	0.03	-0.08	-0.04	-0.01	0.02	0.02	0.01	0.01	-0.01	-0.02	-0.01	0.00	0.00	0.02	0.01	0.03	0.03	0.02	-0.03	-0.03
	-0.02	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.05	-0.08	-0.01	-0.94	-0.36	-0.61	-0.49	-0.61	-0.66	-0.75	-0.80	-0.54	-0.10	-0.01	0.00
MILLWD 61759	24.80	11.17	11.06	25.13	30.12	23.11	24.38	32.81	32.03	37.13	36.86	32.79	47.24	32.71	36.82	29.65	32.21	33.56	32.49	34.90	36.33	36.97	17.96	16.70
	1.64	0.68	0.66	1.34	1.57	1.41	1.77	2.43	2.53	2.88	2.78	2.59	1.74	1.74	1.49	1.22	1.18	1.18	0.98	1.05	1.56	2.52	1.35	1.10
	-0.59	0.00	0.00	0.00	0.00	-1.66	0.00	0.00	0.00	-1.29	-2.13	-0.21	-24.12	-9.18	-15.73	-12.53	-15.72	-16.96	-19.18	-20.88	-16.42	-2.57	-0.20	0.00
N.Y.C. 61761	25.35	11.41	11.30	25.64	30.73	23.62	24.99	33.67	32.99	38.33	38.04	33.97	48.54	33.75	37.90	30.53	33.14	34.51	33.36	35.82	37.33	38.25	18.60	17.23
	2.19	0.92	0.90	1.85	2.18	1.91	2.38	3.30	3.48	4.05	3.91	3.76	2.57	2.60	2.27	1.86	1.80	1.81	1.48	1.57	2.30	3.76	1.98	1.64
	-0.60	0.00	0.00	0.00	0.00	-1.68	0.00	0.00	0.00	-1.31	-2.18	-0.22	-24.59	-9.36	-16.04	-12.77	-16.02	-17.29	-19.55	-21.28	-16.68	-2.62	-0.21	0.00
NORTH 61755	22.01	10.25	10.15	23.32	28.01	19.56	22.06	29.67	28.72	32.06	31.08	29.22	20.77	21.23	19.07	15.48	14.87	14.96	11.93	12.56	17.80	31.00	15.98	15.24
	-0.55	-0.24	-0.25	-0.47	-0.53	-0.46	-0.55	-0.71	-0.78	-0.90	-0.87	-0.78	-0.54	-0.53	-0.48	-0.38	-0.40	-0.41	-0.34	-0.35	-0.51	-0.86	-0.43	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.07	0.02	0.04	0.04	0.04	0.05	0.05	0.06	0.04	0.01	0.00	0.00
NPX 61845	23.38	10.55	10.46	24.01	28.78	22.11	22.72	30.60	29.76	34.89	34.91	30.72	50.48	33.07	38.68	31.11	34.29	35.90	35.35	37.63	35.11	35.46	16.83	15.76
	0.10	0.06	0.05	0.22	0.23	0.10	0.11	0.23	0.25	0.39	0.41	0.48	0.37	0.35	0.34	0.28	0.26	0.28	0.18	0.23	0.32	0.53	0.18	0.16
	-0.71	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	0.00	-1.53	-2.54	-0.25	-28.74	-10.94	-18.75	-14.93	-18.73	-20.20	-22.85	-24.44	-16.44	-3.06	-0.24	0.00
O H 61846	22.47	10.45	10.39	23.55	28.49	20.23	22.41	29.96	28.85	32.22	31.36	29.03	24.39	22.61	21.43	17.34	17.23	17.50	14.94	15.66	19.66	31.11	15.99	15.23
	-0.18	-0.05	-0.01	-0.24	-0.06	-0.06	-0.20	-0.41	-0.66	-0.94	-0.92	-0.99	-0.66	-0.58	-0.56	-0.47	-0.47	-0.50	-0.30	-0.42	-0.78	-1.16	-0.45	-0.36
	-0.09	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	-0.20	-0.32	-0.03	-3.67	-1.40	-2.39	-1.91	-2.39	-2.58	-2.92	-3.12	-2.10	-0.39	-0.03	0.00
PJM 61847	22.19	10.25	10.20	23.16	27.85	20.03	22.26	29.92	29.08	32.62	31.77	29.28	25.88	23.16	22.34	18.06	18.17	18.52	16.07	16.94	20.75	31.57	16.10	15.19
	-0.50	-0.24	-0.20	-0.64	-0.70	-0.36	-0.36	-0.46	-0.43	-0.62	-0.63	-0.75	-0.59	-0.57	-0.58	-0.49	-0.46	-0.48	-0.31	-0.36	-0.51	-0.85	-0.35	-0.41
	-0.13	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	-0.27	-0.45	-0.04	-5.10	-1.94	-3.32	-2.65	-3.32	-3.58	-4.05	-4.34	-2.91	-0.54	-0.04	0.00
WEST 61752	22.49	10.47	10.42	23.58	28.52	20.26	22.42	29.99	28.88	32.23	31.38	29.07	24.32	22.61	21.39	17.31	17.18	17.43	14.87	15.55	19.57	31.07	15.99	15.22
	-0.16	-0.02	0.02	-0.22	-0.02	-0.02	-0.19	-0.39	-0.63	-0.92	-0.88	-0.95	-0.61	-0.53	-0.53	-0.44	-0.45	-0.48	-0.29	-0.44	-0.80	-1.18	-0.45	-0.37
	-0.09	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	-0.19	-0.32	-0.03	-3.56	-1.35	-2.32	-1.85	-2.32	-2.50	-2.83	-3.02	-2.03	-0.38	-0.03	0.00