

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 03/09/2000

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	14.49 0.34 0.00	12.87 0.36 0.00	14.31 0.46 0.00	13.51 0.46 0.00	14.81 0.44 0.00	17.24 0.45 0.00	25.09 0.54 -4.37	27.56 0.68 -7.10	26.15 0.89 -0.39	27.86 1.05 0.00	39.25 0.47 -25.30	36.95 0.45 -23.59	40.95 0.42 -29.95	39.07 0.53 -24.31	29.71 0.62 -10.97	19.58 0.48 -0.91	21.27 0.53 -1.85	33.74 1.23 0.00	78.11 2.46 0.00	47.04 1.11 0.00	38.27 0.91 -3.17	30.07 0.95 0.00	21.29 0.47 0.00	12.89 0.31 0.00
CENTRL 61754	13.88 -0.26 0.00	12.31 -0.20 0.00	13.61 -0.24 0.00	12.85 -0.20 0.00	14.11 -0.26 0.00	16.41 -0.37 0.00	20.09 -0.54 -0.45	19.96 -0.55 -0.73	24.19 -0.72 -0.04	26.05 -0.76 0.00	15.75 -0.37 -2.64	15.02 -0.35 -2.46	13.40 -0.31 -3.13	16.36 -0.41 -2.54	18.75 -0.50 -1.14	17.86 -0.43 -0.09	18.64 -0.44 -0.19	31.76 -0.75 0.00	74.00 -1.65 0.00	44.95 -0.98 0.00	33.74 -0.78 -0.33	28.37 -0.75 0.00	20.31 -0.50 0.00	12.31 -0.27 0.00
DUNWOD 61760	15.02 0.87 0.00	13.18 0.66 0.00	14.50 0.65 0.00	13.66 0.60 0.00	15.10 0.74 0.00	17.89 1.10 0.00	25.24 1.66 -3.40	27.11 1.80 -5.53	27.45 2.28 -0.31	29.18 2.37 0.00	34.41 1.23 -19.70	32.46 1.18 -18.37	34.84 0.94 -23.32	34.41 1.26 -18.92	28.31 1.65 -8.54	20.66 1.75 -0.71	22.10 1.77 -1.44	35.42 2.91 0.00	82.61 6.96 0.00	50.28 4.36 0.00	39.96 3.30 -2.47	31.69 2.57 0.00	22.61 1.79 0.00	13.50 0.92 0.00
GENESE 61753	13.82 -0.32 0.00	12.28 -0.23 0.00	13.66 -0.19 0.00	12.86 -0.19 0.00	14.10 -0.26 0.00	16.31 -0.48 0.00	19.64 -0.94 -0.41	19.49 -0.95 -0.66	23.75 -1.15 -0.04	25.70 -1.11 0.00	15.34 -0.53 -2.39	14.70 -0.44 -2.23	13.09 -0.32 -2.83	16.10 -0.43 -2.30	18.51 -0.63 -1.03	17.53 -0.75 -0.09	18.32 -0.75 -0.18	31.23 -1.28 0.00	72.56 -3.09 0.00	43.93 -1.99 0.00	32.92 -1.58 -0.30	27.78 -1.34 0.00	19.82 -1.00 0.00	12.15 -0.43 0.00
H Q 61844	13.98 -0.16 0.00	12.36 -0.15 0.00	13.70 -0.15 0.00	12.91 -0.14 0.00	14.19 -0.18 0.00	16.54 -0.25 0.00	19.78 -0.37 0.03	19.35 -0.39 0.04	24.37 -0.49 0.00	26.28 -0.54 0.00	13.06 -0.27 0.15	12.52 -0.26 0.14	10.20 -0.20 0.18	13.82 -0.26 0.15	17.70 -0.35 0.06	17.83 -0.36 0.01	18.55 -0.34 0.01	31.90 -0.61 0.00	74.04 -1.61 0.00	44.99 -0.93 0.00	33.44 -0.73 0.02	28.64 -0.48 0.00	20.50 -0.32 0.00	12.43 -0.15 0.00
HUD VL 61758	14.71 0.57 0.00	12.94 0.42 0.00	14.25 0.40 0.00	13.43 0.38 0.00	14.84 0.47 0.00	17.52 0.73 0.00	24.67 1.10 -3.40	26.49 1.19 -5.53	26.67 1.50 -0.31	28.35 1.54 0.00	33.98 0.80 -19.70	32.05 0.77 -18.37	34.51 0.61 -23.32	33.97 0.82 -18.93	27.73 1.08 -8.55	20.05 1.15 -0.71	21.47 1.14 -1.44	34.35 1.84 0.00	80.18 4.53 0.00	48.76 2.84 0.00	38.80 2.14 -2.47	30.78 1.66 0.00	22.00 1.18 0.00	13.17 0.59 0.00

LONGIL 61762	21.73	13.45	14.79	13.93	15.41	18.25	26.25	31.35	31.21	31.36	34.91	32.73	35.06	34.67	28.63	31.39	32.98	36.06	97.08	64.02	42.48	32.31	24.22	13.73
	1.16	0.94	0.94	0.88	1.04	1.46	2.13	2.26	2.83	2.95	1.50	1.43	1.13	1.49	1.97	2.13	2.17	3.53	8.66	5.33	4.04	3.07	2.14	1.15
	-6.43	0.00	0.00	0.00	0.00	0.00	-3.95	-9.31	-3.51	-1.60	-19.94	-18.39	-23.36	-18.95	-8.56	-11.06	-11.91	-0.02	-12.77	-12.77	-4.25	-0.12	-1.26	0.00
MHK VL 61756	14.15	12.51	13.89	13.09	14.40	16.78	20.28	20.01	24.98	26.98	14.14	13.52	11.32	14.86	18.43	18.24	18.99	32.75	75.96	46.00	34.32	29.15	20.80	12.57
	0.00	0.00	0.04	0.04	0.03	-0.01	0.01	0.07	0.11	0.17	0.05	0.04	0.03	0.05	0.06	0.03	0.05	0.23	0.31	0.08	0.05	0.03	-0.01	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.17	-0.01	0.00	-0.60	-0.56	-0.72	-0.58	-0.26	-0.02	-0.04	0.00	0.00	0.00	-0.07	0.00	0.00	0.00
MILLWD 61759	14.86	13.04	14.34	13.51	14.95	17.69	24.94	26.78	27.10	28.82	34.02	32.09	34.46	34.02	27.96	20.39	21.82	34.97	81.59	49.64	39.45	31.29	22.34	13.35
	0.71	0.53	0.49	0.46	0.58	0.90	1.40	1.53	1.94	2.00	1.04	1.00	0.80	1.07	1.40	1.49	1.50	2.46	5.94	3.72	2.82	2.17	1.52	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	-5.47	-0.30	0.00	-19.50	-18.18	-23.08	-18.73	-8.45	-0.70	-1.42	0.00	0.00	0.00	-2.44	0.00	0.00	0.00
N.Y.C. 61761	15.29	13.38	14.72	13.86	15.34	18.21	25.70	27.61	28.07	29.85	34.77	32.80	35.12	34.78	33.68	32.31	31.21	36.80	84.35	51.38	40.85	32.41	23.10	13.76
	1.14	0.87	0.87	0.81	0.97	1.42	2.12	2.30	2.90	3.04	1.57	1.50	1.19	1.61	2.11	2.23	2.24	3.67	8.70	5.46	4.15	3.28	2.28	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	-3.41	-5.54	-0.31	0.00	-19.73	-18.39	-23.35	-18.95	-13.46	-11.89	-10.07	-0.61	0.00	0.00	-2.51	0.00	0.00	0.00
NORTH 61755	13.93	12.31	13.66	12.87	14.14	16.47	19.68	19.28	24.33	26.24	12.95	12.42	10.08	13.70	17.62	17.76	18.48	31.85	73.85	44.83	33.31	28.54	20.40	12.38
	-0.22	-0.20	-0.19	-0.18	-0.23	-0.32	-0.46	-0.44	-0.53	-0.57	-0.30	-0.29	-0.23	-0.30	-0.40	-0.42	-0.40	-0.66	-1.81	-1.09	-0.86	-0.58	-0.41	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.00	0.00	0.23	0.21	0.27	0.22	0.10	0.01	0.02	0.00	0.00	0.00	0.03	0.00	0.00	0.00
NPX 61845	14.31	12.68	14.06	13.25	14.58	17.04	24.59	26.84	25.89	27.55	37.20	35.04	38.55	37.06	28.70	19.40	20.97	33.32	77.40	46.79	37.86	29.84	21.20	12.80
	0.16	0.17	0.21	0.20	0.21	0.25	0.38	0.50	0.66	0.74	0.35	0.33	0.30	0.38	0.45	0.36	0.37	0.81	1.75	0.87	0.74	0.72	0.39	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-6.56	-0.36	0.00	-23.38	-21.79	-27.67	-22.45	-10.14	-0.85	-1.70	0.00	0.00	0.00	-2.93	0.00	0.00	0.00
O H 61846	13.79	12.22	13.51	12.72	14.02	16.32	19.65	19.30	23.16	24.87	15.50	14.79	13.33	16.07	18.21	17.29	17.99	30.12	70.37	43.04	32.20	26.97	19.62	12.09
	-0.35	-0.29	-0.34	-0.34	-0.35	-0.47	-1.03	-1.29	-1.75	-1.95	-0.91	-0.86	-0.72	-0.97	-1.17	-1.01	-1.13	-2.39	-5.28	-2.88	-2.38	-2.15	-1.19	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.81	-0.04	0.00	-2.94	-2.73	-3.48	-2.82	-1.27	-0.11	-0.22	0.00	0.00	0.00	-0.39	0.00	0.00	0.00
PJM 61847	13.54	11.96	13.21	12.45	13.75	16.09	19.98	19.97	23.66	25.37	16.87	16.07	14.86	17.40	18.92	17.45	18.21	30.63	71.48	43.62	32.85	27.41	19.78	11.98
	-0.61	-0.56	-0.64	-0.60	-0.62	-0.70	-0.89	-0.95	-1.26	-1.45	-0.72	-0.67	-0.57	-0.77	-0.97	-0.89	-0.99	-1.88	-4.17	-2.30	-1.87	-1.71	-1.04	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-1.14	-0.06	0.00	-4.10	-3.83	-4.86	-3.94	-1.77	-0.15	-0.30	0.00	0.00	0.00	-0.52	0.00	0.00	0.00
WEST 61752	13.78	12.21	13.50	12.70	14.00	16.29	19.59	19.23	23.06	24.74	15.38	14.67	13.20	15.98	18.12	17.26	17.98	30.12	70.39	43.11	32.22	26.97	19.62	12.08
	-0.37	-0.30	-0.35	-0.35	-0.37	-0.50	-1.07	-1.34	-1.85	-2.07	-0.95	-0.90	-0.75	-0.99	-1.22	-1.04	-1.13	-2.39	-5.26	-2.81	-2.36	-2.15	-1.20	-0.51

0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.79	-0.04	0.00	-2.85	-2.66	-3.37	-2.74	-1.23	-0.11	-0.22	0.00	0.00	0.00	-0.38	0.00	0.00	0.00
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