

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Prices

Date: 02/25/2001

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	55.98 1.64 -34.90	48.14 2.22 -21.36	28.63 2.65 0.00	34.46 2.49 -7.46	34.67 3.31 0.00	82.72 0.87 -73.27	48.92 1.86 -29.21	57.96 0.75 -49.22	78.24 0.44 -73.19	50.98 3.37 -15.22	62.04 1.72 -42.50	36.18 3.50 0.00	52.32 2.95 -22.18	86.72 0.42 -82.39	100.43 0.84 -91.87	101.98 0.15 -100.48	114.15 0.55 -108.44	84.18 2.20 -60.37	57.19 2.18 -31.86	58.88 1.99 -35.77	61.67 1.35 -46.06	69.74 0.68 -62.12	53.28 0.40 -48.10	35.27 1.18 -22.24
CENTRL 61754	22.07 -0.72 -3.36	25.68 -0.94 -2.06	24.96 -1.01 0.00	24.25 -0.99 -0.72	30.10 -1.26 0.00	15.31 -0.34 -7.06	20.00 -0.68 -2.82	12.49 -0.25 -4.74	11.53 -0.13 -7.06	32.78 -1.08 -1.47	21.32 -0.60 -4.10	31.57 -1.10 0.00	28.40 -0.93 -2.14	11.72 -0.12 -7.94	16.28 -0.27 -8.83	10.98 -0.04 -9.67	15.44 -0.17 -10.45	26.73 -0.71 -5.82	25.49 -0.72 -3.07	23.92 -0.65 -3.45	18.24 -0.46 -4.44	12.69 -0.23 -5.99	9.29 -0.12 -4.63	13.69 -0.30 -2.14
DUNWOD 61760	47.56 1.23 -26.90	42.50 1.45 -16.49	27.31 1.33 0.00	31.58 1.30 -5.76	33.01 1.65 0.00	65.66 0.47 -56.60	41.33 0.92 -22.57	46.47 0.45 -38.02	61.41 0.26 -56.54	45.95 1.81 -11.76	51.80 1.14 -32.84	34.54 1.87 0.00	45.87 1.55 -17.13	67.74 0.20 -63.63	78.99 0.39 -70.88	78.99 0.06 -77.57	89.21 0.28 -83.78	69.58 1.32 -46.64	49.35 1.53 -24.68	50.09 1.25 -27.72	50.79 0.84 -35.69	55.44 0.37 -48.14	42.39 0.30 -37.30	29.65 0.56 -17.24
GENESE 61753	22.20 -0.61 -3.37	25.88 -0.74 -2.06	25.37 -0.61 0.00	24.57 -0.67 -0.72	30.55 -0.82 0.00	15.41 -0.25 -7.08	20.24 -0.43 -2.82	12.57 -0.18 -4.76	11.61 -0.07 -7.07	33.33 -0.53 -1.47	21.38 -0.54 -4.11	31.86 -0.81 0.00	28.63 -0.71 -2.14	11.79 -0.08 -7.97	16.45 -0.17 -8.90	11.06 -0.02 -9.72	15.51 -0.12 -10.48	26.91 -0.54 -5.83	25.67 -0.55 -3.08	24.24 -0.33 -3.46	18.45 -0.26 -4.45	12.83 -0.10 -6.00	9.32 -0.12 -4.66	13.76 -0.24 -2.15
H Q 61844	19.15 -0.08 0.20	24.31 -0.12 0.12	25.89 -0.08 0.00	24.35 -0.12 0.04	31.21 -0.15 0.00	8.10 -0.05 0.43	17.61 -0.07 0.17	7.65 -0.06 0.29	4.13 -0.04 0.43	32.41 -0.23 -0.25	30.87 -0.18 -13.23	32.54 -0.27 -0.13	26.83 -0.23 0.13	26.56 -0.03 -22.68	29.48 -0.04 -21.79	3.32 -0.01 -1.97	4.48 -0.04 0.64	21.09 -0.18 0.35	22.77 -0.18 0.19	20.79 -0.11 0.21	13.91 -0.08 0.27	6.53 -0.03 0.36	4.49 -0.03 0.26	11.65 -0.06 0.13
HUD VL 61758	47.19 0.81 -26.94	42.01 0.94 -16.52	26.81 0.84 0.00	31.13 0.84 -5.78	32.44 1.08 0.00	65.61 0.32 -56.72	41.05 0.58 -22.61	46.39 0.29 -38.10	61.43 0.17 -56.65	45.30 1.14 -11.78	51.48 0.76 -32.90	33.90 1.23 0.00	45.37 1.01 -17.17	67.80 0.13 -63.77	79.05 0.23 -71.09	79.17 0.04 -77.77	89.28 0.17 -83.94	69.18 0.83 -46.73	48.81 0.98 -24.69	49.61 0.78 -27.72	50.46 0.51 -35.69	55.28 0.22 -48.13	42.22 0.18 -37.26	29.40 0.32 -17.23
LONGIL 61762	49.29 1.46 -28.40	44.37 1.85 -17.96	31.25 1.71 -3.56	38.04 1.71 -11.81	42.12 2.23 -8.53	71.67 0.62 -62.47	41.94 1.20 -22.88	46.60 0.53 -38.06	65.69 0.31 -60.77	69.05 2.22 -34.45	82.27 1.38 -63.07	73.59 2.29 -38.63	74.15 1.88 -45.08	76.91 0.24 -72.76	81.69 0.46 -73.50	79.08 0.07 -77.65	89.35 0.32 -83.87	71.15 1.55 -47.98	56.33 1.79 -31.40	53.35 1.48 -30.75	51.13 1.00 -35.87	55.58 0.43 -48.22	42.85 0.36 -37.70	30.44 0.67 -17.92

MHK VL 61756	20.48 0.18 -0.87	25.37 0.29 -0.52	26.39 0.42 0.00	25.07 0.37 -0.18	31.88 0.52 0.00	10.48 0.12 -1.78	18.87 0.31 -0.71	9.30 0.11 -1.20	6.45 0.07 -1.78	33.34 0.59 -0.37	19.09 0.25 -1.03	33.19 0.52 0.00	28.16 0.43 -0.54	5.97 0.06 -2.01	10.10 0.11 -2.27	3.83 0.01 -2.46	7.85 0.06 -2.63	23.37 0.29 -1.46	24.15 0.24 -0.77	22.21 0.22 -0.87	15.53 0.14 -1.12	8.51 0.07 -1.51	6.00 0.04 -1.18	12.53 0.14 -0.54
MILLWD 61759	46.97 0.90 -26.64	41.92 1.04 -16.33	26.88 0.91 0.00	31.12 0.90 -5.71	32.50 1.14 0.00	64.98 0.33 -56.06	40.83 0.62 -22.35	45.97 0.31 -37.66	60.79 0.18 -56.00	45.29 1.26 -11.64	51.18 0.84 -32.52	34.00 1.32 0.00	45.26 1.10 -16.97	67.08 0.13 -63.05	78.30 0.26 -70.31	78.30 0.04 -76.90	88.32 0.19 -82.97	68.77 0.95 -46.19	48.70 1.13 -24.43	49.45 0.89 -27.44	50.19 0.59 -35.33	54.84 0.26 -47.65	41.90 0.22 -36.89	29.28 0.37 -17.06
N.Y.C. 61761	48.08 1.72 -26.92	43.08 2.02 -16.50	27.88 1.90 0.00	32.12 1.84 -5.77	33.71 2.34 0.00	65.90 0.66 -56.66	41.76 1.32 -22.59	46.70 0.63 -38.06	61.58 0.37 -56.60	46.67 2.51 -11.77	108.42 1.51 -89.09	78.21 2.52 -43.02	77.59 2.09 -48.31	71.70 0.28 -67.52	79.20 0.54 -70.94	79.09 0.09 -77.64	89.41 0.39 -83.86	70.14 1.84 -46.69	49.92 2.06 -24.71	50.59 1.72 -27.76	51.16 1.15 -35.74	55.67 0.53 -48.21	42.55 0.42 -37.35	29.92 0.82 -17.26
NORTH 61755	19.10 -0.03 0.30	24.32 -0.05 0.19	26.01 0.04 0.00	24.43 -0.02 0.07	31.36 0.00 0.00	7.91 -0.02 0.66	17.61 0.02 0.26	7.52 -0.04 0.44	3.93 -0.02 0.66	32.19 -0.06 0.14	17.33 -0.11 0.38	32.57 -0.11 0.00	26.90 -0.10 0.20	3.14 -0.01 0.75	6.80 -0.01 0.91	0.40 -0.01 0.95	4.16 -0.03 0.97	20.96 -0.12 0.54	22.71 -0.14 0.29	20.74 -0.06 0.32	13.80 -0.05 0.41	6.36 -0.01 0.56	4.29 -0.04 0.46	11.62 -0.02 0.20
NPX 61845	52.47 0.91 -32.13	45.41 1.19 -19.67	27.37 1.39 0.00	32.72 1.34 -6.87	33.16 1.80 0.00	76.54 0.48 -67.48	45.76 1.01 -26.90	53.73 0.40 -45.33	72.25 0.24 -67.41	48.25 1.85 -14.01	59.50 0.97 -40.71	34.75 1.93 -0.14	49.25 1.63 -20.43	80.01 0.22 -75.88	92.76 0.44 -84.60	93.97 0.07 -92.54	105.32 0.28 -99.88	78.37 1.15 -55.60	53.64 1.16 -29.35	55.08 1.02 -32.94	57.39 0.70 -42.42	64.51 0.36 -57.22	49.30 0.22 -44.30	32.94 0.61 -20.48
O H 61846	22.81 -0.95 -4.32	25.88 -1.32 -2.65	24.41 -1.57 0.00	23.93 -1.51 -0.93	29.25 -2.12 0.00	17.13 -0.54 -9.08	20.28 -1.19 -3.62	13.61 -0.50 -6.10	13.30 -0.39 -9.08	31.23 -3.05 -1.89	27.89 -1.67 -11.74	29.47 -3.31 -0.11	27.08 -2.86 -2.75	22.96 -0.40 -19.46	26.32 -0.80 -19.40	14.73 -0.13 -13.50	18.10 -0.50 -13.45	26.88 -2.22 -7.49	24.84 -2.25 -3.95	23.66 -1.90 -4.44	18.67 -1.31 -5.71	13.94 -0.69 -7.70	10.29 -0.46 -5.96	13.36 -1.24 -2.76
PJM 61847	23.92 -1.20 -5.69	26.47 -1.58 -3.49	24.13 -1.85 0.00	23.99 -1.75 -1.22	29.02 -2.34 0.00	19.95 -0.60 -11.97	17.78 -1.30 -1.23	15.51 -0.53 -8.04	16.23 -0.34 -11.96	32.27 -2.60 -2.49	28.66 -1.36 -12.21	19.20 -2.84 10.63	28.16 -2.42 -3.39	16.82 -0.35 -13.27	20.41 -0.69 -13.38	17.65 -0.12 -16.41	22.42 -0.45 -17.72	29.58 -1.90 -9.86	26.39 -1.96 -5.21	25.18 -1.79 -5.85	20.58 -1.22 -7.53	16.45 -0.62 -10.15	12.27 -0.37 -7.86	7.06 -1.01 3.78
WEST 61752	22.62 -1.04 -4.23	25.68 -1.47 -2.59	24.21 -1.77 0.00	23.72 -1.70 -0.91	28.98 -2.39 0.00	16.88 -0.60 -8.90	20.09 -1.31 -3.55	13.44 -0.53 -5.98	13.10 -0.40 -8.89	31.06 -3.17 -1.85	21.19 -1.79 -5.16	29.07 -3.60 0.00	26.75 -3.14 -2.69	13.47 -0.43 -10.00	17.97 -0.86 -11.11	13.40 -0.13 -12.17	17.79 -0.54 -13.17	26.56 -2.39 -7.33	24.58 -2.43 -3.87	23.40 -2.06 -4.34	18.45 -1.41 -5.59	13.75 -0.72 -7.54	10.15 -0.46 -5.83	13.27 -1.28 -2.70