

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/02/2001

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	62.45 5.10 0.00	37.21 2.37 0.00	42.06 2.99 0.00	17.70 1.12 0.00	34.70 2.37 0.00	43.62 3.20 0.00	61.76 4.14 0.00	66.26 2.95 0.00	71.70 3.06 0.00	59.12 1.66 0.00	90.60 3.44 0.00	82.47 3.51 0.00	98.30 2.51 -38.22	86.50 1.17 -49.39	73.43 1.08 -36.21	73.95 1.19 -36.07	64.40 1.69 -7.67	64.54 1.38 -18.94	153.10 0.33 -141.69	204.54 0.15 -200.19	176.87 2.72 -110.11	75.91 2.94 -16.83	48.09 2.24 0.00	43.00 2.58 0.00
CENTRL 61754	56.31 -1.04 0.00	34.23 -0.61 0.00	38.32 -0.75 0.00	16.25 -0.33 0.00	31.69 -0.64 0.00	39.59 -0.82 0.00	56.56 -1.05 0.00	62.46 -0.85 0.00	67.74 -0.90 0.00	56.82 -0.63 0.00	86.18 -0.98 0.00	78.05 -0.91 0.00	60.34 -0.77 -3.55	40.05 -0.44 -4.56	39.06 -0.44 -3.36	39.47 -0.50 -3.28	55.08 -0.66 -0.71	45.48 -0.49 -1.76	24.03 -0.14 -13.09	22.47 -0.05 -18.32	73.31 -0.76 -10.04	56.94 -0.80 -1.60	45.12 -0.73 0.00	39.79 -0.63 0.00
DUNWOD 61760	59.35 2.00 0.00	36.31 1.46 0.00	40.61 1.54 0.00	17.37 0.79 0.00	33.81 1.47 0.00	42.39 1.98 0.00	60.79 3.17 0.00	67.50 4.19 0.00	73.62 4.98 0.00	62.29 4.84 0.00	93.98 6.82 0.00	84.75 5.79 0.00	91.67 4.48 -29.63	77.10 2.92 -38.25	67.25 3.04 -28.07	67.61 3.06 -27.86	65.74 4.77 -5.94	62.88 3.92 -14.74	122.24 1.01 -110.16	159.85 0.40 -155.25	154.87 5.69 -85.15	73.57 4.50 -12.92	49.39 3.53 0.00	42.88 2.46 0.00
GENESE 61753	56.67 -0.68 0.00	34.15 -0.69 0.00	38.43 -0.64 0.00	16.15 -0.43 0.00	31.54 -0.80 0.00	39.46 -0.95 0.00	56.44 -1.18 0.00	61.97 -1.34 0.00	67.28 -1.36 0.00	56.13 -1.32 0.00	85.74 -1.42 0.00	77.98 -0.98 0.00	60.29 -1.07 -3.79	40.06 -0.79 -4.91	38.75 -0.98 -3.59	39.21 -1.08 -3.60	54.25 -1.55 -0.76	44.83 -1.27 -1.88	24.80 -0.39 -14.11	24.05 -0.17 -20.02	73.05 -1.99 -11.01	56.13 -1.62 -1.62	44.32 -1.54 0.00	39.43 -0.98 0.00
H Q 61844	56.43 -0.07 0.85	34.68 -0.16 0.00	38.88 -0.19 0.00	16.45 -0.13 0.00	32.08 -0.25 0.00	40.06 -0.35 0.00	57.25 -0.36 0.00	62.86 -0.45 0.00	67.91 -0.73 0.00	54.13 -0.78 2.54	85.79 -1.11 0.26	76.73 -0.96 1.27	56.51 -0.83 0.22	35.18 -0.53 0.23	35.39 -0.54 0.21	35.84 -0.67 0.18	39.59 -0.92 14.53	39.05 -0.76 4.40	10.08 -0.19 0.81	3.65 -0.09 0.46	35.54 -1.10 27.39	44.42 -0.85 10.88	45.20 -0.63 0.03	37.72 -0.33 2.37
HUD VL 61758	58.42 1.07 0.00	35.80 0.96 0.00	40.14 1.07 0.00	17.15 0.57 0.00	33.37 1.04 0.00	41.78 1.37 0.00	59.76 2.15 0.00	66.19 2.88 0.00	72.04 3.40 0.00	60.82 3.37 0.00	91.87 4.71 0.00	82.95 3.98 0.00	90.38 3.15 -29.67	76.38 2.09 -38.36	66.44 2.19 -28.11	66.90 2.18 -28.03	64.34 3.35 -5.96	61.71 2.74 -14.76	122.18 0.72 -110.38	160.54 0.29 -156.05	153.72 3.94 -85.74	72.23 3.15 -12.94	48.39 2.53 0.00	42.14 1.73 0.00
LONGIL 61762	59.85 2.33 -0.16	50.03 1.82 -13.37	53.99 1.99 -12.93	51.70 1.06 -34.06	54.58 2.04 -20.21	43.71 2.71 -0.58	61.64 4.02 0.00	68.44 5.13 0.00	77.78 5.96 -3.18	63.11 5.66 0.00	94.85 7.69 0.00	86.85 6.36 -1.52	92.60 5.00 -30.04	77.50 3.25 -38.31	67.63 3.37 -28.12	68.11 3.55 -27.88	66.36 5.37 -5.95	67.44 4.44 -18.78	122.86 1.15 -110.63	161.71 0.49 -157.02	163.52 6.42 -93.07	74.91 5.11 -13.66	50.19 3.98 -0.36	43.19 2.78 0.00

MHK VL 61756	58.47 1.11 0.00	35.25 0.41 0.00	39.62 0.55 0.00	16.74 0.16 0.00	32.75 0.42 0.00	41.06 0.65 0.00	58.43 0.82 0.00	63.83 0.52 0.00	69.31 0.67 0.00	57.86 0.41 0.00	88.19 1.03 0.00	80.00 1.04 0.00	59.24 0.63 -1.04	37.55 0.25 -1.37	37.36 0.23 -0.99	38.09 0.36 -1.05	55.79 0.55 -0.21	45.25 0.52 -0.51	15.06 0.11 -3.87	10.00 0.05 -5.74	67.85 0.60 -3.21	57.20 0.65 -0.40	46.25 0.40 0.00	40.95 0.53 0.00
MILLWD 61759	58.44 1.09 0.00	35.77 0.93 0.00	40.02 0.95 0.00	17.11 0.53 0.00	33.30 0.97 0.00	41.74 1.32 0.00	59.81 2.20 0.00	66.38 3.07 0.00	72.32 3.68 0.00	61.17 3.72 0.00	92.30 5.14 0.00	83.25 4.29 0.00	90.29 3.38 -29.35	76.08 2.25 -37.90	66.31 2.37 -27.80	66.84 2.53 -27.63	64.64 3.72 -5.89	61.89 3.07 -14.60	121.15 0.80 -109.28	159.18 0.31 -154.66	153.56 4.48 -85.04	72.39 3.46 -12.79	48.56 2.71 0.00	42.20 1.79 0.00
N.Y.C. 61761	60.50 3.15 0.00	36.96 2.12 0.00	41.28 2.21 0.00	17.65 1.07 0.00	34.36 2.03 0.00	43.16 2.74 0.00	61.96 4.35 0.00	68.82 5.51 0.00	75.19 6.55 0.00	65.16 6.31 -1.39	137.86 9.05 -41.65	167.52 7.74 -80.81	148.13 5.90 -84.66	134.97 3.81 -95.22	68.17 3.92 -28.11	68.64 4.08 -27.88	138.32 6.19 -77.09	148.69 5.10 -99.38	123.63 1.30 -111.26	160.95 0.52 -156.23	157.28 7.38 -85.87	74.98 5.90 -12.94	50.47 4.62 0.00	43.71 3.29 0.00
NORTH 61755	57.60 0.25 0.00	34.77 -0.07 0.00	39.02 -0.05 0.00	16.49 -0.09 0.00	32.19 -0.14 0.00	40.23 -0.18 0.00	57.45 -0.16 0.00	62.78 -0.53 0.00	67.85 -0.79 0.00	56.53 -0.92 0.00	85.99 -1.18 0.00	78.00 -0.97 0.00	56.33 -0.88 0.35	34.80 -0.64 0.49	35.14 -0.67 0.33	35.54 -0.70 0.44	53.86 -1.10 0.08	43.15 -0.89 0.18	9.41 -0.23 1.44	1.68 -0.10 2.42	61.27 -1.32 1.45	55.00 -0.99 0.15	45.06 -0.79 0.00	40.22 -0.20 0.00
NPX 61845	57.69 1.10 0.76	35.43 0.59 0.00	39.84 0.77 0.00	16.95 0.37 0.00	33.04 0.71 0.00	41.37 0.95 0.00	58.69 1.07 0.00	64.03 0.72 0.00	69.44 0.80 0.00	57.90 0.45 0.00	87.89 0.73 0.00	79.58 0.62 0.00	92.00 0.69 -33.75	79.95 0.41 -43.61	68.51 0.40 -31.97	54.42 0.52 -17.21	56.76 0.63 -1.09	45.60 0.57 -0.81	102.39 0.17 -91.14	184.02 0.07 -179.74	110.24 1.21 -44.99	72.44 1.20 -15.10	46.77 0.92 0.00	40.06 0.89 1.24
O H 61846	51.95 -4.39 1.01	33.00 -1.84 0.00	36.75 -2.32 0.00	15.74 -0.84 0.00	30.47 -1.86 0.00	37.53 -2.89 0.00	53.67 -3.95 0.00	60.38 -2.93 0.00	65.11 -3.53 0.00	51.72 -1.89 3.84	83.10 -3.78 0.29	69.75 -3.46 5.76	60.62 -2.58 -5.64	42.12 -1.11 -7.29	40.29 -1.19 -5.34	38.00 -1.38 -2.70	38.00 -2.00 15.04	37.36 -1.65 5.21	31.46 -0.43 -20.81	33.62 -0.19 -29.61	49.06 -3.35 11.63	48.49 -3.03 4.63	43.55 -2.31 0.00	33.41 -2.44 4.57
PJM 61847	52.24 -4.13 0.98	32.83 -2.01 0.00	36.58 -2.49 0.00	15.64 -0.94 0.00	30.37 -1.96 0.00	37.76 -2.65 0.00	54.06 -3.56 0.00	60.30 -3.01 0.00	65.18 -3.46 0.00	54.22 -2.12 1.12	83.45 -3.54 0.18	74.03 -3.41 1.52	63.30 -2.52 -8.25	45.30 -1.30 -10.66	42.68 -1.27 -7.81	40.92 -1.40 -5.63	43.26 -1.98 9.80	41.00 -1.58 1.64	41.27 -0.36 -30.55	47.42 -0.12 -43.34	58.49 -3.03 2.52	53.57 -2.81 -0.24	43.58 -2.27 0.00	34.27 -2.36 3.79
WEST 61752	52.66 -4.70 0.00	32.85 -2.00 0.00	36.57 -2.50 0.00	15.68 -0.90 0.00	30.33 -2.01 0.00	37.24 -3.17 0.00	53.35 -4.27 0.00	60.35 -2.95 0.00	65.10 -3.54 0.00	55.63 -1.82 0.00	83.32 -3.84 0.00	75.37 -3.59 0.00	60.30 -2.74 -5.47	41.85 -1.17 -7.09	40.08 -1.24 -5.18	40.37 -1.53 -5.21	54.05 -2.09 -1.10	45.18 -1.75 -2.72	30.99 -0.46 -20.37	32.92 -0.22 -28.94	76.32 -3.43 -15.72	55.05 -3.12 -2.03	43.44 -2.41 0.00	37.82 -2.59 0.00