

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/09/2001

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	44.83 2.15 0.00	45.95 2.12 0.00	45.77 2.51 0.00	42.95 2.34 0.00	46.23 2.36 0.00	53.33 2.75 0.00	60.10 2.66 0.00	55.19 2.24 0.00	59.85 2.42 0.00	58.51 2.21 0.00	56.03 2.25 0.00	59.73 2.34 0.00	55.41 2.11 -0.38	74.82 2.33 -20.85	56.67 2.21 -2.13	54.69 2.21 -0.35	53.21 1.92 0.00	171.26 6.98 0.00	80.42 2.49 0.00	54.95 1.71 0.00	65.67 2.58 0.00	55.98 2.31 0.00	45.33 1.68 0.00	47.90 2.14 0.00
CENTRL 61754	41.48 -1.20 0.00	42.51 -1.32 0.00	41.97 -1.29 0.00	39.41 -1.20 0.00	42.60 -1.27 0.00	49.24 -1.34 0.00	56.07 -1.37 0.00	51.65 -1.30 0.00	55.92 -1.51 0.00	54.76 -1.54 0.00	52.37 -1.40 0.00	55.84 -1.54 0.00	51.49 -1.47 -0.04	52.22 -1.43 -2.01	51.15 -1.37 -0.20	50.83 -1.33 -0.03	50.11 -1.19 0.00	160.86 -3.43 0.00	76.34 -1.59 0.00	52.17 -1.07 0.00	61.64 -1.45 0.00	52.29 -1.37 0.00	42.47 -1.19 0.00	44.55 -1.21 0.00
DUNWOD 61760	45.23 2.55 0.00	46.49 2.65 0.00	45.42 2.16 0.00	42.66 2.06 0.00	46.23 2.36 0.00	53.30 2.72 0.00	61.42 3.98 0.00	57.49 4.54 0.00	62.76 5.33 0.00	61.92 5.62 0.00	58.92 5.14 0.00	62.76 5.38 0.00	58.23 5.02 -0.29	72.56 4.79 -16.12	58.67 4.70 -1.65	57.15 4.75 -0.27	56.11 4.82 0.00	180.33 16.05 0.00	85.79 7.86 0.00	58.39 5.15 0.00	68.75 5.66 0.00	58.01 4.35 0.00	47.14 3.49 0.00	48.71 2.94 0.00
GENESE 61753	41.91 -0.77 0.00	42.79 -1.04 0.00	42.65 -0.61 0.00	39.98 -0.62 0.00	43.14 -0.73 0.00	50.07 -0.51 0.00	56.38 -1.06 0.00	51.49 -1.46 0.00	55.52 -1.91 0.00	54.16 -2.14 0.00	52.13 -1.64 0.00	55.63 -1.75 0.00	51.27 -1.70 -0.04	52.02 -1.63 -2.01	50.90 -1.62 -0.20	50.47 -1.69 -0.03	49.69 -1.60 0.00	159.34 -4.94 0.00	75.33 -2.59 0.00	51.58 -1.66 0.00	61.07 -2.03 0.00	52.15 -1.52 0.00	42.30 -1.36 0.00	44.73 -1.04 0.00
H Q 61844	40.27 -0.31 2.11	40.01 -0.39 3.43	42.93 -0.28 0.05	40.27 -0.33 0.00	42.01 -0.36 1.50	49.99 -0.24 0.35	50.22 -0.62 6.60	95.11 -0.60 -42.76	57.20 -0.77 -0.54	55.44 -0.86 0.00	53.01 -0.77 0.00	56.64 -0.74 0.00	52.23 -0.69 0.00	50.82 -0.71 0.12	51.63 -0.68 0.01	51.34 -0.79 0.00	50.52 -0.78 0.00	162.21 -2.08 0.00	77.04 -0.88 0.00	52.63 -0.61 0.00	62.30 -0.79 0.00	53.23 -0.44 0.00	43.31 -0.34 0.00	45.49 -0.28 0.00
HUD VL 61758	44.16 1.48 0.00	45.43 1.59 0.00	44.46 1.21 0.00	41.76 1.16 0.00	45.22 1.35 0.00	52.05 1.47 0.00	59.79 2.35 0.00	55.80 2.85 0.00	60.81 3.38 0.00	59.90 3.60 0.00	57.07 3.29 0.00	60.83 3.45 0.00	56.43 3.22 -0.29	70.83 3.06 -16.12	56.97 3.00 -1.65	55.42 3.02 -0.27	54.38 3.08 0.00	174.71 10.42 0.00	83.10 5.18 0.00	56.61 3.37 0.00	66.75 3.66 0.00	56.46 2.79 0.00	45.92 2.27 0.00	47.60 1.83 0.00
LONGIL 61762	44.98	46.53	45.43	42.75	46.28	53.35	61.44	57.30	62.54	61.62	58.51	62.40	57.92	72.24	58.26	83.54	104.10	177.98	111.81	137.36	129.62	103.14	51.06	48.23

	2.30 0.00	2.70 0.00	2.18 0.00	2.15 0.00	2.41 0.00	2.77 0.00	4.01 0.00	4.35 0.00	5.11 0.00	5.32 0.00	4.74 0.00	5.01 0.00	4.70 -0.29	4.45 -16.14	4.29 -1.65	4.41 -27.00	4.20 -48.60	13.16 -0.54	6.56 -27.33	4.31 -79.80	4.87 -61.65	3.65 -45.83	3.06 -4.34	2.47 0.00
MHK VL 61756	43.27 0.59 0.00	44.39 0.56 0.00	43.95 0.69 0.00	41.22 0.62 0.00	44.52 0.65 0.00	51.45 0.87 0.00	58.13 0.69 0.00	53.61 0.66 0.00	58.20 0.77 0.00	57.04 0.74 0.00	54.53 0.76 0.00	58.15 0.77 0.00	53.54 0.61 -0.01	52.72 0.57 -0.51	52.88 0.51 -0.05	52.66 0.53 -0.01	51.90 0.60 0.00	166.96 2.67 0.00	79.06 1.14 0.00	53.98 0.74 0.00	63.99 0.89 0.00	54.38 0.71 0.00	44.13 0.48 0.00	46.42 0.65 0.00
MILLWD 61759	44.66 1.98 0.00	45.91 2.08 0.00	44.86 1.61 0.00	42.14 1.54 0.00	45.66 1.79 0.00	52.63 2.05 0.00	60.59 3.15 0.00	56.69 3.75 0.00	61.87 4.44 0.00	61.02 4.72 0.00	58.07 4.29 0.00	61.86 4.47 0.00	57.40 4.19 -0.29	71.58 3.98 -15.96	57.84 3.89 -1.63	56.34 3.94 -0.27	55.33 4.04 0.00	177.83 13.54 0.00	84.61 6.68 0.00	57.61 4.37 0.00	67.83 4.73 0.00	57.27 3.60 0.00	46.56 2.91 0.00	48.13 2.37 0.00
N.Y.C. 61761	46.31 3.63 0.00	47.54 3.71 0.00	46.39 3.13 0.00	43.57 2.97 0.00	47.24 3.37 0.00	54.54 3.96 0.00	63.04 5.60 0.00	59.02 6.07 0.00	64.35 6.92 0.00	63.54 7.24 0.00	99.35 6.67 -38.91	83.98 6.96 -19.63	62.60 6.48 -3.19	74.01 6.22 -16.15	60.11 6.14 -1.65	58.62 6.22 -0.27	104.68 6.17 -47.21	185.85 20.15 -1.41	111.02 9.77 -23.33	59.65 6.41 0.00	70.19 7.09 0.00	59.12 5.45 0.00	48.11 4.46 0.00	49.64 3.88 0.00
NORTH 61755	42.49 -0.19 0.00	43.56 -0.27 0.00	43.17 -0.09 0.00	40.43 -0.17 0.00	43.68 -0.19 0.00	50.59 0.01 0.00	56.91 -0.52 0.00	52.41 -0.54 0.00	56.72 -0.71 0.00	55.22 -1.07 0.00	52.82 -0.95 0.00	56.43 -0.95 0.00	51.99 -0.93 0.00	50.52 -0.94 0.19	51.38 -0.92 0.02	51.10 -1.03 0.00	50.34 -0.96 0.00	162.69 -1.60 0.00	77.19 -0.73 0.00	52.70 -0.54 0.00	62.39 -0.71 0.00	53.32 -0.35 0.00	43.33 -0.33 0.00	45.56 -0.20 0.00
NPX 61845	43.02 1.13 0.80	42.52 1.22 2.54	44.58 1.35 0.03	41.87 1.27 0.00	44.48 1.28 0.67	51.63 1.37 0.32	53.27 1.45 5.62	99.43 1.33 -45.16	59.61 1.61 -0.56	57.93 1.63 0.00	55.33 1.56 0.00	59.00 1.62 0.00	54.78 1.51 -0.34	72.34 1.56 -19.14	55.79 1.51 -1.96	53.98 1.53 -0.32	52.53 1.23 0.00	168.56 4.28 0.00	79.51 1.59 0.00	54.30 1.06 0.00	64.69 1.60 0.00	55.07 1.40 0.00	44.70 1.05 0.00	46.94 1.17 0.00
O H 61846	37.04 -1.75 3.89	36.60 -1.89 5.34	41.24 -1.92 0.09	38.80 -1.80 0.00	39.18 -1.91 2.78	47.90 -2.30 0.38	49.03 -2.48 5.93	91.29 -2.91 -41.25	54.61 -3.34 -0.52	53.08 -3.22 0.00	50.78 -3.00 0.00	54.28 -3.10 0.00	50.17 -2.80 -0.05	51.37 -2.85 -2.58	49.82 -2.76 -0.26	49.16 -3.01 -0.04	48.43 -2.86 0.00	153.03 -11.25 0.00	73.56 -4.36 0.00	50.42 -2.82 0.00	59.10 -3.99 0.00	50.54 -3.13 0.00	41.51 -2.14 0.00	43.38 -2.38 0.00
PJM 61847	36.42 -2.32 3.94	35.69 -2.32 5.82	40.62 -2.54 0.10	38.18 -2.42 0.00	38.15 -2.51 3.21	47.39 -2.80 0.39	48.79 -2.73 5.92	93.81 -2.35 -43.22	55.56 -2.41 -0.54	54.04 -2.26 0.00	51.42 -2.35 0.00	54.96 -2.42 0.00	50.70 -2.29 -0.06	52.75 -2.30 -3.40	50.22 -2.45 -0.35	49.55 -2.63 -0.06	49.10 -2.20 0.00	156.72 -7.56 0.00	75.08 -2.84 0.00	51.22 -2.02 0.00	60.21 -2.88 0.00	51.12 -2.54 0.00	41.63 -2.02 0.00	43.28 -2.48 0.00
WEST 61752	40.67 -2.01 0.00	41.64 -2.19 0.00	41.02 -2.24 0.00	38.53 -2.07 0.00	41.68 -2.19 0.00	47.97 -2.61 0.00	54.66 -2.78 0.00	49.81 -3.14 0.00	53.84 -3.59 0.00	52.85 -3.45 0.00	50.58 -3.20 0.00	54.11 -3.27 0.00	49.97 -3.00 -0.05	51.11 -3.06 -2.53	49.73 -2.85 -0.26	49.09 -3.09 -0.04	48.36 -2.93 0.00	153.18 -11.10 0.00	73.72 -4.20 0.00	50.50 -2.74 0.00	59.14 -3.96 0.00	50.56 -3.11 0.00	41.47 -2.18 0.00	43.29 -2.48 0.00