

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 05/06/2000

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	34.87 0.59 -15.12	43.82 0.28 -33.19	33.80 0.35 -17.15	20.51 0.41 -2.04	56.90 0.23 -46.71	56.50 0.18 -48.00	27.48 0.15 -13.69	25.56 0.16 -7.94	62.33 0.15 -45.25	67.05 0.24 -47.97	65.09 0.30 -44.18	60.62 0.56 -30.06	76.63 1.17 -23.37	70.97 1.45 -11.26	65.84 1.31 -5.59	74.79 0.84 -35.18	94.15 0.56 -67.94	111.71 0.17 -102.91	56.58 0.85 -19.22	46.40 0.98 -3.82	108.70 0.47 -84.70	121.67 1.54 -45.95	76.01 0.97 -17.80	64.50 1.59 -0.46
CENTRL 61754	20.23 -0.49 -1.57	13.57 -0.20 -3.44	17.72 -0.36 -1.77	17.85 -0.43 -0.21	14.56 -0.22 -4.83	13.14 -0.15 -4.96	14.89 -0.17 -1.41	17.96 -0.31 -0.82	21.32 -0.29 -4.68	23.46 -0.34 -4.96	25.08 -0.36 -4.83	33.02 -0.55 -3.57	53.80 -1.06 -2.77	58.34 -1.26 -1.34	58.35 -1.26 -0.66	42.21 -0.75 -4.18	33.17 -0.54 -8.07	20.68 -0.18 -12.22	37.98 -0.81 -2.28	41.12 -0.94 -0.45	33.09 -0.51 -10.06	78.11 -1.53 -5.46	58.01 -1.34 -2.11	60.95 -1.55 -0.05
DUNWOD 61760	32.20 1.32 -11.72	36.70 0.63 -25.73	30.63 1.03 -13.30	20.77 1.12 -1.58	46.76 0.59 -36.21	45.98 0.44 -37.21	25.10 0.84 -10.61	24.96 1.35 -6.16	53.40 1.38 -35.09	57.50 1.47 -37.19	57.61 1.66 -35.34	57.72 2.52 -25.20	75.85 4.17 -19.59	72.11 4.41 -9.44	68.31 4.69 -4.68	71.18 2.92 -29.49	84.58 1.98 -56.96	95.52 0.66 -86.23	55.45 2.83 -16.11	48.04 3.23 -3.20	96.37 1.83 -71.00	118.13 5.43 -38.52	76.01 3.86 -14.92	66.04 3.21 -0.38
GENESE 61753	20.04 -0.57 -1.46	13.21 -0.33 -3.20	17.37 -0.58 -1.65	17.65 -0.62 -0.20	14.15 -0.32 -4.51	12.75 -0.21 -4.63	14.57 -0.40 -1.32	17.48 -0.74 -0.77	20.63 -0.67 -4.37	22.83 -0.64 -4.63	24.42 -0.70 -4.51	32.22 -1.11 -3.32	52.73 -1.95 -2.59	57.55 -1.95 -1.24	57.43 -2.13 -0.62	41.37 -1.30 -3.89	32.23 -0.92 -7.51	19.71 -0.30 -11.38	37.17 -1.46 -2.12	40.32 -1.71 -0.42	31.95 -0.95 -9.36	76.34 -2.92 -5.08	57.00 -2.21 -1.97	60.65 -1.84 -0.05
H Q 61844	18.62 -0.45 0.09	9.87 -0.28 0.19	15.76 -0.44 0.10	17.57 -0.49 0.01	9.43 -0.26 0.27	7.85 -0.19 0.28	13.20 -0.38 0.08	16.91 -0.50 0.05	16.19 -0.48 0.26	18.10 -0.46 0.28	19.87 -0.52 0.22	29.12 -0.78 0.10	50.82 -1.19 0.08	57.16 -1.06 0.04	57.78 -1.14 0.02	37.82 -0.84 0.12	24.85 -0.56 0.23	8.09 -0.19 0.35	35.66 -0.78 0.07	40.71 -0.88 0.01	22.73 -0.51 0.29	72.55 -1.48 0.15	56.23 -0.95 0.06	61.49 -0.95 0.00
HUD VL 61758	31.82 0.95 -11.71	36.50 0.46 -25.70	30.33 0.75 -13.28	20.46 0.82 -1.58	46.56 0.43 -36.17	45.81 0.32 -37.17	24.87 0.62 -10.60	24.61 1.00 -6.15	52.98 1.01 -35.04	57.04 1.05 -37.15	57.13 1.19 -35.33	57.02 1.80 -25.22	74.63 2.93 -19.61	70.75 3.05 -9.45	66.82 3.19 -4.69	70.28 1.99 -29.51	84.01 1.37 -57.00	95.42 0.46 -86.33	54.59 1.96 -16.12	47.05 2.24 -3.20	95.91 1.31 -71.07	116.68 3.95 -38.55	75.00 2.83 -14.93	65.25 2.42 -0.38
LONGIL 61762	32.47 1.57 -11.74	36.86 0.74 -25.78	30.87 1.25 -13.32	21.10 1.45 -1.58	47.05 0.82 -36.27	46.17 0.58 -37.27	25.25 0.97 -10.63	25.13 1.51 -6.17	53.59 1.52 -35.14	57.76 1.67 -37.25	57.96 1.96 -35.38	58.29 3.07 -25.22	76.87 5.18 -19.61	73.22 5.52 -9.45	69.70 6.07 -4.69	86.06 3.43 -43.85	84.95 2.30 -57.00	95.68 0.74 -86.30	55.76 3.13 -16.13	48.33 3.52 -3.20	96.78 2.18 -71.06	119.33 6.60 -38.55	76.75 4.58 -14.93	66.69 3.86

																									-0.38
MHK VL 61756	19.46 -0.07 -0.37	11.09 -0.06 -0.81	16.60 -0.11 -0.42	18.02 -0.10 -0.05	11.04 -0.05 -1.14	9.45 -0.04 -1.17	13.92 -0.06 -0.33	17.59 -0.06 -0.19	18.00 -0.03 -1.10	20.00 -0.01 -1.17	21.91 0.01 -1.29	31.17 0.06 -1.11	53.07 0.13 -0.86	58.79 0.12 -0.41	59.26 0.11 -0.20	40.08 0.02 -1.29	28.11 -0.03 -2.49	12.38 -0.03 -3.78	37.17 -0.04 -0.71	41.69 -0.06 -0.14	26.59 -0.06 -3.11	75.68 -0.18 -1.69	57.56 -0.33 -0.65	62.14 -0.32 -0.02	
MILLWD 61759	31.85 1.09 -11.60	36.33 0.51 -25.48	30.31 0.85 -13.16	20.55 0.92 -1.56	46.29 0.48 -35.85	45.51 0.36 -36.83	24.85 0.69 -10.50	24.70 1.15 -6.10	52.85 1.18 -34.73	56.90 1.25 -36.81	57.07 1.41 -35.04	57.21 2.15 -25.05	75.11 3.55 -19.48	71.36 3.71 -9.39	67.55 3.95 -4.66	70.54 2.45 -29.32	83.94 1.67 -56.63	94.94 0.56 -85.75	54.91 2.39 -16.02	47.52 2.73 -3.18	95.69 1.56 -70.60	117.06 4.58 -38.30	75.30 3.23 -14.83	65.41 2.59 -0.38	
N.Y.C. 61761	32.63 1.74 -11.74	36.95 0.84 -25.77	30.98 1.36 -13.31	21.13 1.48 -1.58	46.97 0.75 -36.26	46.16 0.57 -37.27	25.33 1.06 -10.63	25.32 1.69 -6.17	53.79 1.72 -35.14	57.92 1.84 -37.25	58.05 2.05 -35.38	58.32 3.09 -25.22	76.84 5.15 -19.61	73.05 5.34 -9.45	69.41 5.78 -4.69	71.92 3.64 -29.51	85.10 2.46 -57.00	95.73 0.80 -86.29	56.18 3.55 -16.12	48.86 4.06 -3.20	96.84 2.25 -71.06	119.38 6.65 -38.55	76.79 4.62 -14.93	66.63 3.80 -0.38	
NORTH 61755	18.48 -0.54 0.14	9.69 -0.35 0.30	15.59 -0.56 0.15	17.43 -0.61 0.02	9.22 -0.33 0.42	7.66 -0.24 0.43	13.06 -0.47 0.12	16.74 -0.65 0.07	15.92 -0.62 0.40	17.82 -0.59 0.43	19.64 -0.65 0.32	28.92 -0.95 0.13	50.54 -1.44 0.10	57.07 -1.14 0.05	57.60 -1.31 0.03	37.64 -0.98 0.16	24.67 -0.67 0.30	7.94 -0.23 0.46	35.46 -0.96 0.09	40.49 -1.10 0.02	22.51 -0.64 0.37	72.09 -1.89 0.20	55.84 -1.32 0.08	61.21 -1.23 0.00	
NPX 61845	33.58 0.50 -13.93	41.14 0.22 -30.58	32.41 0.31 -15.80	20.30 0.36 -1.88	53.18 0.19 -43.03	52.68 0.14 -44.22	26.45 0.19 -12.61	25.07 0.29 -7.32	58.89 0.26 -41.69	63.33 0.29 -44.20	61.98 0.36 -41.01	58.87 0.63 -28.23	75.14 1.10 -21.95	70.02 1.18 -10.58	65.31 1.12 -5.25	72.49 0.68 -33.04	89.95 0.49 -63.82	105.45 0.16 -96.66	55.32 0.77 -18.05	46.09 0.90 -3.58	103.55 0.45 -79.56	118.74 1.41 -43.16	74.92 0.97 -16.72	64.16 1.28 -0.43	
O H 61846	20.11 -0.90 -1.86	14.07 -0.35 -4.08	17.96 -0.45 -2.10	17.84 -0.47 -0.25	15.44 -0.25 -5.74	14.06 -0.16 -5.90	15.13 -0.20 -1.68	17.83 -0.60 -0.98	21.80 -0.69 -5.56	23.80 -0.93 -5.89	25.18 -1.15 -5.72	32.22 -1.99 -4.20	51.66 -3.70 -3.27	55.64 -4.19 -1.57	55.40 -4.32 -0.78	41.08 -2.62 -4.92	33.35 -1.79 -9.50	22.47 -0.55 -14.39	36.52 -2.67 -2.69	39.08 -3.06 -0.53	33.75 -1.63 -11.85	75.33 -5.28 -6.43	56.36 -3.37 -2.49	59.50 -3.01 -0.06	
PJM 61847	20.65 -0.96 -2.46	15.29 -0.45 -5.40	18.46 -0.63 -2.79	17.68 -0.71 -0.33	17.18 -0.38 -7.60	15.84 -0.30 -7.81	15.52 -0.36 -2.23	18.27 -0.48 -1.29	23.83 -0.47 -7.37	26.01 -0.64 -7.81	27.43 -0.75 -7.57	34.34 -1.21 -5.54	54.04 -2.36 -4.31	57.55 -2.79 -2.08	57.12 -2.85 -1.03	43.45 -1.81 -6.49	36.95 -1.22 -12.53	27.22 -0.38 -18.97	38.27 -1.78 -3.54	40.31 -2.00 -0.70	38.10 -1.06 -15.62	79.25 -3.40 -8.47	57.89 -2.63 -3.28	59.38 -3.15 -0.08	
WEST 61752	20.05 -0.94 -1.84	14.01 -0.36 -4.03	17.92 -0.46 -2.08	17.83 -0.48 -0.25	15.38 -0.25 -5.68	14.01 -0.14 -5.83	15.13 -0.18 -1.66	17.81 -0.61 -0.97	21.76 -0.67 -5.50	23.74 -0.93 -5.83	25.10 -1.17 -5.66	32.10 -2.06 -4.16	51.49 -3.84 -3.24	55.50 -4.32 -1.56	55.26 -4.46 -0.77	40.93 -2.72 -4.87	33.17 -1.87 -9.40	22.29 -0.58 -14.24	36.34 -2.83 -2.66	38.87 -3.26 -0.53	33.53 -1.73 -11.73	75.06 -5.48 -6.36	56.23 -3.47 -2.46	59.34 -3.17 -0.06	