

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/31/2000

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	33.91 0.50 -14.91	22.00 0.44 -5.13	42.19 0.32 -32.50	54.98 0.47 -42.15	71.29 0.43 -59.97	62.98 0.33 -53.30	51.30 0.35 -40.23	67.02 0.69 -44.64	67.07 1.13 -30.21	84.64 0.77 -58.13	95.61 1.12 -57.26	73.60 0.90 -31.73	45.24 0.58 -1.66	44.02 0.57 -0.70	45.09 0.38 -6.69	-26.39 -0.32 -9.98	14.25 0.05 -2.31	15.58 -0.01 -1.59	22.00 0.03 -0.89	27.18 0.24 -0.49	36.55 0.47 -5.07	32.03 0.26 -3.35	23.41 0.10 -7.17	19.07 0.21 0.00
CENTRL 61754	19.59 -0.34 -1.42	16.62 -0.30 -0.49	12.31 -0.17 -3.11	16.16 -0.23 -4.03	16.42 -0.20 -5.73	14.28 -0.16 -5.09	14.37 -0.19 -3.84	25.56 -0.42 -4.30	37.82 -0.89 -2.98	30.82 -0.66 -5.73	35.61 -1.15 0.47	42.45 -1.27 -2.75	41.91 -1.26 -0.17	41.58 -1.24 -0.07	37.55 -1.14 -0.66	-31.84 0.97 -3.24	12.45 -0.17 -0.74	14.32 -0.18 -0.51	21.01 -0.36 -0.28	25.95 -0.66 -0.16	30.55 -0.96 -0.51	27.80 -0.94 -0.33	16.31 -0.54 -0.70	18.24 -0.62 0.00
DUNWOD 61760	31.91 1.86 -11.55	21.99 1.58 -3.98	35.38 0.82 -25.18	46.10 1.08 -32.66	58.29 0.93 -46.47	51.47 0.82 -41.30	42.96 1.07 -31.17	58.50 2.22 -34.59	63.02 3.56 -23.73	74.08 2.68 -45.65	85.89 3.95 -44.71	70.39 4.52 -24.91	49.21 4.91 -1.30	48.27 4.97 -0.55	47.81 4.54 -5.25	241.66 -4.14 -281.85	78.99 1.06 -66.04	60.78 1.27 -45.52	48.26 1.90 -25.27	42.85 2.53 -13.86	40.18 3.20 -5.97	33.99 2.94 -2.63	23.39 1.62 -5.63	20.60 1.74 0.00
GENESE 61753	19.23 -0.71 -1.44	16.35 -0.57 -0.50	12.23 -0.29 -3.14	16.03 -0.41 -4.08	16.36 -0.33 -5.80	14.22 -0.26 -5.14	14.32 -0.28 -3.88	25.40 -0.60 -4.32	37.41 -1.28 -2.96	30.46 -0.98 -5.69	34.28 -1.25 1.69	42.18 -1.40 -2.61	41.67 -1.49 -0.16	41.34 -1.48 -0.07	37.31 -1.37 -0.66	-32.04 1.12 -2.89	12.44 -0.15 -0.70	14.42 -0.07 -0.49	21.16 -0.20 -0.27	26.06 -0.55 -0.15	30.27 -1.21 -0.48	27.36 -1.35 -0.30	16.09 -0.69 -0.64	18.25 -0.61 0.00
H Q 61844	17.99 -0.43 0.09	16.03 -0.37 0.03	8.96 -0.22 0.19	11.81 -0.31 0.24	10.26 -0.28 0.35	8.81 -0.22 0.31	10.23 -0.25 0.24	20.89 -0.53 0.27	34.93 -0.70 0.11	25.06 -0.49 0.20	36.24 -0.62 0.36	40.06 -0.78 0.13	42.11 -0.89 0.01	41.80 -0.95 0.00	37.15 -0.85 0.02	-34.82 0.37 -0.86	11.72 -0.20 -0.04	13.74 -0.28 -0.03	20.66 -0.44 -0.02	25.92 -0.54 -0.01	30.29 -0.70 0.02	27.82 -0.58 0.01	15.84 -0.28 0.03	18.56 -0.30 0.00
HUD VL 61758	31.42 1.37 -11.55	21.57 1.16 -3.98	35.16 0.61 -25.17	45.81 0.80 -32.65	58.03 0.69 -46.45	51.25 0.61 -41.29	42.66 0.77 -31.16	57.87 1.60 -34.58	61.98 2.55 -23.70	73.25 1.90 -45.60	84.68 2.78 -44.67	69.02 3.17 -24.89	47.69 3.39 -1.30	46.70 3.39 -0.55	46.35 3.08 -5.25	185.60 -2.85 -224.50	65.16 0.75 -52.53	51.10 0.91 -36.20	42.56 1.37 -20.10	39.29 1.81 -11.02	38.83 2.27 -5.55	33.13 2.08 -2.63	22.93 1.16 -5.62	20.10 1.24 0.00
LONGIL 61762	31.97 1.90 -11.57	22.13 1.72 -3.98	35.53 0.93 -25.22	46.36 1.29 -32.71	58.60 1.17 -46.54	51.74 1.02 -41.37	43.15 1.21 -31.22	58.61 2.27 -34.65	63.06 3.56 -23.77	80.30 2.67 -51.88	94.08 3.87 -52.98	92.23 4.54 -46.73	92.05 5.15 -43.90	91.89 5.32 -43.83	91.77 4.83 -48.92	243.61 -4.18 -283.83	93.67 0.92 -80.87	92.02 1.04 -76.99	92.07 1.55 -69.44	49.10 2.44 -20.21	44.84 3.43 -10.40	44.05 3.13 -12.50	25.30 1.79 -7.37	20.88 2.02

	0.00																								
MHK VL 61756	18.94 0.07 -0.36	16.60 0.05 -0.12	10.20 0.03 -0.79	13.43 0.05 -1.02	12.45 0.10 -1.46	10.74 0.10 -1.29	11.77 0.08 -0.97	22.89 0.18 -1.03	37.00 0.33 -0.93	27.80 0.24 -1.81	37.47 0.35 0.11	42.09 0.27 -0.85	43.29 0.24 -0.05	43.00 0.23 -0.02	38.43 0.21 -0.21	-34.76 -0.19 -1.48	12.32 0.06 -0.38	14.32 0.06 -0.26	21.33 0.10 -0.15	26.68 0.14 -0.08	31.36 0.19 -0.17	28.59 0.08 -0.10	16.37 0.01 -0.22	18.85 -0.01 0.00	
MILLWD 61759	31.57 1.64 -11.43	21.75 1.39 -3.94	35.02 0.71 -24.93	45.62 0.93 -32.33	57.69 0.81 -45.99	50.95 0.72 -40.88	42.51 0.93 -30.86	57.88 1.95 -34.25	62.35 3.13 -23.49	73.30 2.36 -45.19	84.96 3.49 -44.24	69.62 4.00 -24.66	48.63 4.34 -1.29	47.68 4.38 -0.55	47.24 4.02 -5.20	234.39 -3.67 -274.11	76.99 0.94 -64.16	59.34 1.13 -44.22	47.33 1.69 -24.55	42.15 2.24 -13.46	39.71 2.83 -5.87	33.62 2.60 -2.60	23.15 1.43 -5.57	20.38 1.53 0.00	
N.Y.C. 61761	32.39 2.31 -11.57	22.41 2.00 -3.98	35.63 1.04 -25.22	46.42 1.35 -32.71	58.57 1.15 -46.54	51.73 1.02 -41.36	43.28 1.35 -31.22	59.15 2.82 -34.64	63.89 4.39 -23.76	74.75 3.28 -45.72	86.85 4.85 -44.77	71.42 5.51 -24.95	50.31 6.01 -1.30	49.42 6.12 -0.55	48.88 5.60 -5.26	240.69 -5.11 -281.85	79.19 1.26 -66.04	61.00 1.49 -45.52	48.61 2.25 -25.27	43.33 3.02 -13.86	40.81 3.83 -5.98	34.56 3.51 -2.64	23.72 1.94 -5.64	20.98 2.12 0.00	
NORTH 61755	17.92 -0.45 0.13	16.01 -0.38 0.05	8.86 -0.23 0.29	11.67 -0.32 0.38	10.07 -0.28 0.54	8.65 -0.22 0.48	10.09 -0.27 0.36	20.74 -0.54 0.41	34.91 -0.68 0.15	25.04 -0.43 0.28	36.03 -0.51 0.69	39.94 -0.84 0.18	42.01 -0.99 0.01	41.67 -1.07 0.00	37.03 -0.96 0.03	-34.36 0.87 -0.82	11.74 -0.22 -0.08	13.73 -0.32 -0.05	20.61 -0.50 -0.03	25.85 -0.62 -0.02	30.20 -0.78 0.02	27.71 -0.69 0.02	15.76 -0.35 0.03	18.57 -0.29 0.00	
NPX 61845	32.63 0.40 -13.73	21.49 0.33 -4.73	39.52 0.21 -29.93	51.51 0.33 -38.82	66.42 0.31 -55.23	58.68 0.23 -49.10	48.03 0.25 -37.05	63.31 0.50 -41.12	64.50 0.78 -27.98	80.16 0.57 -53.85	91.04 0.80 -53.01	71.09 0.73 -29.40	45.05 0.52 -1.54	43.89 0.49 -0.65	44.57 0.36 -6.19	70.63 -0.27 -106.95	36.88 -0.02 -25.01	31.18 -0.04 -17.24	30.64 -0.01 -9.57	31.83 0.13 -5.25	36.70 0.29 -5.41	31.74 0.23 -3.10	22.89 0.11 -6.64	19.06 0.20 0.00	
O H 61846	19.75 -0.61 -1.86	16.61 -0.45 -0.64	13.14 -0.28 -4.04	17.18 -0.43 -5.24	18.00 -0.35 -7.46	15.70 -0.29 -6.64	15.31 -0.42 -5.01	26.24 -1.00 -5.55	37.18 -2.33 -3.77	31.26 -1.75 -7.27	34.60 -2.65 -0.02	41.76 -2.57 -3.36	40.76 -2.45 -0.20	40.23 -2.61 -0.09	36.61 -2.22 -0.81	-30.29 1.96 -3.80	12.48 -0.29 -0.88	14.44 -0.16 -0.61	20.98 -0.45 -0.35	25.63 -1.01 -0.19	30.03 -1.60 -0.63	27.39 -1.43 -0.40	16.29 -0.71 -0.85	18.21 -0.65 0.00	
PJM 61847	20.25 -0.70 -2.44	16.67 -0.60 -0.84	14.32 -0.38 -5.33	18.75 -0.52 -6.91	20.26 -0.45 -9.83	17.72 -0.36 -8.74	16.88 -0.43 -6.59	28.07 -0.90 -7.28	38.98 -1.70 -4.95	34.04 -1.22 -9.52	38.90 -1.52 -3.20	44.88 -0.84 -4.76	42.71 -0.56 -0.27	42.21 -0.65 -0.11	38.58 -0.54 -1.09	-30.39 0.51 -5.15	13.06 -0.02 -1.20	14.84 0.02 -0.83	21.22 -0.33 -0.46	26.09 -0.61 -0.25	30.96 -0.89 -0.85	28.14 -0.82 -0.54	16.86 -0.45 -1.17	18.24 -0.62 0.00	
WEST 61752	19.70 -0.63 -1.82	16.61 -0.45 -0.63	13.08 -0.27 -3.97	17.11 -0.40 -5.15	17.88 -0.33 -7.33	15.59 -0.28 -6.52	15.23 -0.41 -4.92	26.16 -0.98 -5.46	37.10 -2.35 -3.72	31.07 -1.84 -7.16	34.25 -2.76 0.23	41.44 -2.76 -3.23	40.60 -2.60 -0.19	40.08 -2.75 -0.08	36.43 -2.37 -0.78	-29.87 2.08 -4.10	12.50 -0.26 -0.88	14.49 -0.10 -0.59	21.11 -0.31 -0.33	25.74 -0.90 -0.18	30.03 -1.58 -0.61	27.39 -1.41 -0.39	16.32 -0.65 -0.83	18.28 -0.57 0.00	