

Average Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 12/05/2000

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	18.26	16.50	20.60	24.72	49.55	60.23	55.30	102.66	71.29	84.68	65.09	58.98	57.13	51.60	46.98	47.48	82.43	148.35	98.35	113.24	70.34	69.76	44.09	38.25
	0.70	0.67	0.90	1.15	2.75	3.37	2.94	4.95	3.16	3.67	2.62	2.70	2.67	2.28	2.16	2.26	3.66	6.23	3.74	3.57	2.24	2.03	1.50	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.90	0.00	0.00	0.00	0.00	0.00	-0.93	0.00
CENTRL 61754	17.06	15.41	19.12	22.83	45.30	55.03	50.90	92.83	66.41	78.96	60.91	54.80	53.00	47.98	43.58	43.97	69.95	139.23	92.99	107.69	66.72	66.16	40.78	35.79
	-0.49	-0.42	-0.58	-0.74	-1.51	-1.83	-1.45	-2.45	-1.72	-2.05	-1.56	-1.48	-1.46	-1.34	-1.24	-1.24	-1.70	-2.89	-1.62	-1.98	-1.38	-1.57	-0.97	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	-0.09	0.00
DUNWOD 61760	18.91	16.90	20.98	25.07	49.68	60.77	56.65	105.08	74.03	88.30	68.18	61.38	59.44	53.90	48.75	49.14	83.41	155.00	102.82	119.93	74.54	74.27	46.22	39.63
	1.35	1.07	1.28	1.50	2.87	3.92	4.30	7.95	5.89	7.28	5.72	5.10	4.98	4.57	3.93	3.92	6.33	12.88	8.21	10.26	6.44	6.54	3.82	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.20	0.00	0.00	0.00	0.00	0.00	-0.73	0.00
GENESE 61753	17.19	15.57	19.32	23.13	46.00	55.61	51.17	93.26	66.73	79.36	61.30	55.33	53.58	48.44	44.24	44.67	71.39	141.32	94.36	108.49	67.28	66.57	40.90	36.18
	-0.37	-0.26	-0.38	-0.44	-0.80	-1.24	-1.19	-2.03	-1.41	-1.65	-1.17	-0.96	-0.88	-0.88	-0.58	-0.55	-0.28	-0.79	-0.24	-1.18	-0.82	-1.15	-0.85	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	-0.09	0.00
H Q 61844	17.36	15.64	19.45	23.30	46.36	40.79	40.02	93.16	67.22	63.66	61.60	55.45	53.64	48.57	44.21	44.59	69.81	139.97	92.96	107.63	66.89	66.47	40.85	36.27
	-0.20	-0.18	-0.25	-0.27	-0.51	-0.67	-0.78	-1.17	-0.91	-1.16	-0.87	-0.83	-0.83	-0.76	-0.61	-0.62	-1.05	-2.15	-1.64	-2.05	-1.21	-1.25	-0.81	-0.46
	0.00	0.00	0.00	0.00	-0.07	15.39	11.56	0.70	0.00	16.20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	18.46	16.55	20.57	24.54	48.61	59.36	55.11	102.29	71.94	85.65	66.09	59.50	57.60	52.21	47.27	47.68	81.06	150.44	99.93	116.37	72.29	72.00	44.86	38.55
	0.90	0.72	0.87	0.97	1.81	2.51	2.75	5.16	3.80	4.64	3.63	3.22	3.14	2.88	2.45	2.46	3.99	8.33	5.32	6.70	4.18	4.27	2.47	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.20	0.00	0.00	0.00	0.00	0.00	-0.73	0.00

LONGIL 61762	19.05 1.50 0.00	17.08 1.25 0.00	21.23 1.53 0.00	25.40 1.83 0.00	50.28 3.47 0.00	61.23 4.37 0.00	56.71 4.36 0.00	101.79 5.81 -0.96	72.23 4.10 0.00	87.09 6.08 0.00	67.62 5.15 0.00	60.92 4.63 0.00	59.08 4.62 0.00	53.46 4.13 0.00	48.42 3.60 0.00	48.87 3.65 -0.01	83.38 6.29 -6.21	153.48 11.36 0.00	102.23 7.62 0.00	119.45 9.78 0.00	74.87 6.77 0.00	74.93 7.21 0.00	46.45 4.05 -0.73	39.76 3.03 0.00
MHK VL 61756	17.76 0.21 0.00	16.02 0.20 0.00	19.97 0.27 0.00	23.94 0.37 0.00	47.63 0.83 0.00	57.82 0.96 0.00	53.23 0.87 0.00	96.63 1.52 -0.09	69.22 1.08 0.00	82.24 1.23 0.00	63.40 0.94 0.00	57.15 0.87 0.00	55.31 0.85 0.00	50.10 0.78 0.00	45.46 0.64 0.00	45.88 0.67 0.00	72.35 1.21 -0.25	144.74 2.62 0.00	96.49 1.88 0.00	111.68 2.01 0.00	69.31 1.21 0.00	68.84 1.12 0.00	42.40 0.70 -0.03	37.36 0.63 0.00
MILLWD 61759	18.69 1.13 0.00	16.71 0.88 0.00	20.75 1.05 0.00	24.80 1.23 0.00	49.13 2.32 0.00	60.08 3.23 0.00	55.96 3.61 0.00	103.85 6.73 -2.09	73.13 5.00 0.00	87.18 6.17 0.00	67.31 4.85 0.00	60.58 4.30 0.00	58.66 4.20 0.00	53.20 3.87 0.00	48.11 3.29 0.00	48.49 3.27 -0.01	82.31 5.29 -6.14	153.02 10.90 0.00	101.56 6.96 0.00	118.45 8.78 0.00	73.60 5.50 0.00	73.32 5.60 0.00	45.63 3.24 -0.72	39.14 2.42 0.00
N.Y.C. 61761	19.36 1.81 0.00	17.27 1.45 0.00	21.42 1.71 0.00	25.58 2.02 0.00	50.70 3.90 0.00	62.13 5.27 0.00	58.13 5.78 0.00	107.81 10.67 -2.11	76.01 7.88 0.00	90.73 9.72 0.00	81.04 7.57 -11.01	79.75 6.80 -16.68	91.51 6.63 -30.42	62.81 6.09 -7.39	58.52 5.27 -8.43	140.35 5.17 -89.97	137.72 8.15 -58.69	158.38 16.27 0.00	104.72 10.11 0.00	122.27 12.60 0.00	76.02 7.92 0.00	75.81 8.09 0.00	47.24 4.85 -0.73	40.53 3.80 0.00
NORTH 61755	17.40 -0.16 0.00	15.69 -0.14 0.00	19.51 -0.19 0.00	23.39 -0.18 0.00	46.52 -0.29 0.00	56.43 -0.42 0.00	51.55 -0.81 0.00	93.75 -1.26 0.01	67.15 -0.99 0.00	79.58 -1.43 0.00	61.36 -1.10 0.00	55.26 -1.02 0.00	53.46 -1.00 0.00	48.41 -0.92 0.00	44.05 -0.77 0.00	44.47 -0.74 0.00	69.82 -1.04 0.01	139.98 -2.14 0.00	93.00 -1.61 0.00	107.57 -2.11 0.00	66.83 -1.27 0.00	66.37 -1.35 0.00	40.81 -0.85 0.00	36.25 -0.48 0.00
NPX 61845	18.03 0.48 0.00	16.28 0.45 0.00	20.30 0.60 0.00	24.32 0.75 0.00	48.56 1.67 -0.09	43.54 2.11 15.43	43.75 1.72 10.32	99.58 2.72 -1.84	69.94 1.81 0.00	83.09 2.08 0.00	63.87 1.41 0.00	57.78 1.50 0.00	55.95 1.49 0.00	50.69 1.36 0.00	46.09 1.27 0.00	46.55 1.33 -0.01	80.23 2.04 -7.31	145.35 3.23 0.00	96.42 1.82 0.00	111.59 1.92 0.00	69.43 1.33 0.00	69.03 1.30 0.00	43.58 1.05 -0.86	37.71 0.98 0.00
O H 61846	16.96 -0.59 0.00	15.28 -0.55 0.00	18.93 -0.77 0.00	22.57 -1.00 0.00	44.53 -2.27 0.00	36.82 -3.24 16.79	37.30 -3.19 11.86	88.50 -6.18 0.34	63.82 -4.31 0.00	75.93 -5.08 0.00	58.94 -3.52 0.00	53.03 -3.25 0.00	51.32 -3.14 0.00	46.43 -2.90 0.00	42.41 -2.41 0.00	42.73 -2.48 0.00	68.18 -3.70 -1.00	135.20 -6.92 0.00	90.62 -3.99 0.00	104.89 -4.79 0.00	65.00 -3.10 0.00	64.49 -3.23 0.00	39.62 -2.16 -0.12	35.12 -1.61 0.00
PJM 61847	0.36 -0.53 16.66	4.93 -0.52 10.37	2.04 -0.66 17.00	1.89 -0.85 20.83	43.95 -1.89 0.97	36.64 -2.35 17.87	37.07 -2.04 13.24	91.27 -3.47 0.29	65.68 -2.45 0.00	78.06 -2.96 0.00	60.37 -2.09 0.00	54.21 -2.07 0.00	52.45 -2.02 0.00	47.56 -1.76 0.00	43.11 -1.71 0.00	43.48 -1.73 0.00	68.64 -3.56 -1.33	135.05 -7.07 0.00	90.43 -4.18 0.00	105.23 -4.44 0.00	65.19 -2.91 0.00	64.78 -2.95 0.00	39.70 -2.11 -0.15	34.74 -1.99 0.00
WEST 61752	16.88 -0.67 0.00	15.21 -0.61 0.00	18.83 -0.87 0.00	22.42 -1.15 0.00	44.18 -2.62 0.00	53.18 -3.68 0.00	48.85 -3.50 0.00	88.84 -6.51 -0.33	63.66 -4.47 0.00	75.73 -5.29 0.00	58.82 -3.65 0.00	52.89 -3.39 0.00	51.17 -3.29 0.00	46.27 -3.06 0.00	42.27 -2.55 0.00	42.59 -2.63 0.00	67.96 -3.89 -0.97	135.05 -7.07 0.00	90.59 -4.02 0.00	104.86 -4.81 0.00	64.93 -3.17 0.00	64.36 -3.36 0.00	39.45 -2.33 -0.12	34.93 -1.80 0.00

