

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/06/2000

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	41.54 1.92 -0.25	46.11 2.46 0.00	48.07 2.94 0.00	50.32 3.47 0.00	54.15 4.12 0.00	54.50 3.84 0.00	78.92 4.98 -0.42	91.55 3.97 0.00	88.39 2.74 0.00	56.21 1.33 0.00	54.97 1.45 0.00	53.61 1.59 0.00	57.66 1.73 0.00	51.41 1.52 0.00	53.27 1.64 0.00	50.50 1.49 -0.06	75.28 2.11 0.00	82.17 1.95 0.00	60.75 1.24 0.00	66.49 1.51 0.00	62.64 1.52 0.00	49.16 1.35 0.00	43.65 1.26 -0.03	45.01 1.85 0.00
CENTRL 61754	38.24 -1.15 -0.02	42.34 -1.31 0.00	43.79 -1.34 0.00	45.44 -1.41 0.00	48.40 -1.63 0.00	49.03 -1.63 0.00	71.20 -2.37 -0.04	85.24 -2.35 0.00	83.52 -2.13 0.00	53.62 -1.26 0.00	52.24 -1.28 0.00	50.69 -1.33 0.00	54.45 -1.49 0.00	48.62 -1.27 0.00	50.31 -1.33 0.00	47.67 -1.29 -0.01	71.45 -1.72 0.00	78.69 -1.53 0.00	58.44 -1.07 0.00	63.70 -1.29 0.00	59.74 -1.38 0.00	46.60 -1.21 0.00	41.31 -1.05 0.00	41.93 -1.23 0.00
DUNWOD 61760	42.33 2.77 -0.20	46.40 2.75 0.00	47.63 2.50 0.00	49.24 2.39 0.00	52.29 2.26 0.00	53.70 3.03 0.00	79.41 5.56 -0.33	94.66 7.08 0.00	93.18 7.54 0.00	60.06 5.18 0.00	58.51 4.99 0.00	56.80 4.78 0.00	60.95 5.02 0.00	54.24 4.35 0.00	56.13 4.49 0.00	53.58 4.58 -0.05	80.46 7.29 0.00	88.02 7.79 0.00	65.27 5.76 0.00	70.94 5.96 0.00	66.80 5.68 0.00	52.11 4.30 0.00	46.03 3.65 -0.02	46.67 3.51 0.00
GENESE 61753	38.63 -0.77 -0.03	42.90 -0.75 0.00	44.66 -0.47 0.00	46.55 -0.30 0.00	49.82 -0.21 0.00	50.08 -0.59 0.00	72.01 -1.56 -0.04	85.87 -1.71 0.00	83.85 -1.80 0.00	53.87 -1.01 0.00	52.59 -0.93 0.00	51.06 -0.96 0.00	55.05 -0.88 0.00	49.21 -0.68 0.00	50.94 -0.69 0.00	48.06 -0.90 -0.01	71.93 -1.25 0.00	79.69 -0.53 0.00	59.06 -0.45 0.00	64.52 -0.47 0.00	60.12 -1.00 0.00	46.93 -0.88 0.00	41.53 -0.82 0.00	42.29 -0.87 0.00
H Q 61844	38.86 -0.51 0.00	43.41 -0.53 -0.29	44.72 -0.41 0.00	46.51 -0.34 0.00	49.97 -0.06 0.00	50.49 -0.17 0.00	72.91 -0.62 0.00	86.88 -0.70 0.00	84.69 -0.96 0.00	54.35 -0.53 0.00	53.83 -0.54 -0.85	51.50 -0.56 -0.04	55.48 -0.46 0.00	49.48 -0.41 0.00	52.86 -0.38 -1.60	48.48 -0.50 -0.02	72.30 -0.87 0.00	79.47 -0.76 0.00	58.94 -0.58 0.00	64.41 -0.57 0.00	60.46 -0.66 0.00	47.36 -0.45 0.00	41.97 -0.39 0.00	42.79 -0.37 0.00
HUD VL 61758	41.33 1.76 -0.20	45.41 1.76 0.00	46.69 1.55 0.00	48.27 1.42 0.00	51.26 1.23 0.00	52.39 1.72 0.00	77.30 3.45 -0.33	92.21 4.62 0.00	90.60 4.95 0.00	58.18 3.30 0.00	56.62 3.10 0.00	54.96 2.94 0.00	58.97 3.03 0.00	52.48 2.59 0.00	54.26 2.63 0.00	51.76 2.76 -0.05	77.68 4.50 0.00	85.04 4.82 0.00	63.11 3.59 0.00	68.69 3.71 0.00	64.72 3.60 0.00	50.51 2.70 0.00	44.66 2.28 -0.02	45.33 2.17 0.00

LONGIL 61762	42.59	46.76	48.04	49.65	52.69	54.35	79.73	93.29	91.78	59.70	58.58	56.89	60.98	54.25	56.13	53.57	80.95	119.92	119.16	79.04	66.90	52.28	46.08	46.77
	3.02	3.11	2.91	2.80	2.66	3.68	5.88	5.70	6.13	4.82	5.06	4.87	5.05	4.37	4.50	4.57	7.00	7.12	5.41	5.59	5.78	4.47	3.70	3.61
	-0.20	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.78	-32.58	-54.23	-8.47	0.00	0.00	-0.02	0.00
MHK VL 61756	39.93	44.35	45.98	47.87	51.17	51.77	74.82	88.93	86.99	55.68	54.28	52.75	56.67	50.50	52.20	49.54	74.22	81.39	60.37	65.89	61.98	48.42	42.85	43.67
	0.55	0.70	0.85	1.02	1.14	1.11	1.28	1.34	1.34	0.80	0.77	0.74	0.74	0.61	0.57	0.59	1.05	1.17	0.86	0.91	0.86	0.61	0.49	0.51
	-0.01	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	41.83	45.86	47.09	48.69	51.71	53.05	78.43	93.57	92.08	59.30	57.73	56.03	60.12	53.49	55.34	52.83	79.32	86.79	64.39	69.99	65.92	51.43	45.44	46.06
	2.27	2.21	1.96	1.84	1.68	2.39	4.58	5.98	6.43	4.42	4.22	4.01	4.19	3.60	3.71	3.83	6.15	6.56	4.87	5.00	4.80	3.62	3.06	2.90
	-0.20	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
N.Y.C. 61761	43.29	47.45	48.66	50.28	53.39	54.96	81.40	97.16	95.75	61.84	60.24	58.80	87.57	79.15	58.78	58.44	83.75	90.50	66.98	72.76	68.46	53.41	47.15	47.85
	3.72	3.79	3.53	3.43	3.36	4.29	7.55	9.58	10.10	6.95	6.72	6.49	6.88	5.98	6.19	6.25	9.77	10.27	7.47	7.78	7.34	5.60	4.77	4.69
	-0.20	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	-0.30	-24.76	-23.28	-0.95	-3.24	-0.80	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
NORTH 61755	38.79	43.08	44.73	46.57	50.06	50.58	72.90	86.79	84.60	54.28	52.89	51.37	55.37	49.37	51.13	48.36	72.26	79.42	58.89	64.36	60.41	47.28	41.87	42.71
	-0.58	-0.58	-0.41	-0.28	0.03	-0.09	-0.63	-0.80	-1.04	-0.60	-0.63	-0.64	-0.57	-0.52	-0.51	-0.60	-0.92	-0.80	-0.62	-0.62	-0.71	-0.53	-0.49	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	40.81	45.85	46.71	48.65	52.12	52.68	76.86	89.68	87.29	55.67	58.12	53.15	56.97	50.78	57.25	49.97	74.49	81.24	60.12	65.79	62.08	48.55	43.10	44.25
	1.21	1.49	1.57	1.80	2.09	2.01	2.94	2.09	1.64	0.79	0.84	0.98	1.03	0.89	0.89	0.89	1.32	1.01	0.61	0.81	0.96	0.74	0.71	1.09
	-0.23	-0.70	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	-3.77	-0.15	0.00	0.00	-4.72	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
O H 61846	37.68	41.45	42.91	44.27	46.82	47.12	67.65	82.34	81.13	52.36	50.96	49.35	53.17	47.58	49.75	54.18	72.51	77.16	57.45	62.88	58.60	45.94	40.89	41.53
	-1.72	-2.21	-2.23	-2.57	-3.21	-3.54	-5.93	-5.24	-4.52	-2.52	-2.56	-2.66	-2.76	-2.31	-2.24	-2.31	-3.66	-3.06	-2.06	-2.10	-2.52	-1.87	-1.47	-1.63
	-0.03	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-7.53	-3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	10.21	5.05	9.86	9.99	35.68	46.70	68.59	83.25	81.91	52.62	51.44	49.64	53.27	47.52	50.05	46.76	70.02	77.10	57.42	62.69	58.97	46.04	40.65	41.04
	-2.24	-2.73	-2.91	-3.26	-3.81	-3.62	-5.01	-4.33	-3.74	-2.26	-2.33	-2.39	-2.66	-2.37	-2.42	-2.21	-3.16	-3.13	-2.09	-2.29	-2.14	-1.77	-1.71	-2.12
	26.92	35.87	32.36	33.59	10.54	0.35	-0.07	0.00	0.00	0.00	-0.26	-0.02	0.00	0.00	-0.83	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
WEST 61752	37.49	41.19	42.61	43.94	46.48	46.76	67.18	82.16	81.02	52.32	50.93	49.34	53.19	47.65	49.46	46.69	69.59	77.39	57.64	63.09	58.74	46.00	40.86	41.36
	-1.91	-2.46	-2.52	-2.91	-3.55	-3.90	-6.40	-5.43	-4.63	-2.56	-2.58	-2.67	-2.75	-2.24	-2.17	-2.27	-3.58	-2.84	-1.87	-1.90	-2.38	-1.81	-1.50	-1.80

-0.03 0.00 0.00 0.00 0.00 0.00 -0.05 0.00 0.00 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 0.00 0.00