

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 04/12/2001

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	0.56 0.04 0.00	17.77 1.02 0.00	27.73 1.99 0.00	18.13 1.37 0.00	13.07 0.84 0.00	41.76 2.62 0.00	42.69 2.34 0.00	54.66 1.74 0.00	54.06 0.55 0.00	66.16 0.78 0.00	69.79 0.79 0.00	57.84 0.39 0.00	70.86 0.90 0.00	58.15 0.91 0.00	59.04 0.96 0.00	54.87 0.97 0.00	56.90 0.93 0.00	46.05 0.62 0.00	44.84 0.83 0.00	45.96 0.88 0.00	45.60 0.95 0.00	42.90 1.20 0.00	34.58 1.23 0.00	7.39 0.36 0.00
CENTRL 61754	0.54 0.02 0.00	16.60 -0.15 0.00	25.32 -0.43 0.00	16.41 -0.35 0.00	12.01 -0.22 0.00	38.42 -0.71 0.00	39.65 -0.69 0.00	52.24 -0.68 0.00	52.96 -0.55 0.00	64.69 -0.68 0.00	68.29 -0.71 0.00	56.91 -0.54 0.00	69.16 -0.79 0.00	56.55 -0.70 0.00	57.34 -0.74 0.00	53.18 -0.72 0.00	55.32 -0.65 0.00	44.89 -0.55 0.00	43.18 -0.55 0.00	44.40 -0.59 0.00	44.18 -0.47 0.00	41.23 -0.47 0.00	32.93 -0.42 0.00	6.93 -0.10 0.00
DUNWOD 61760	0.51 -0.02 0.00	17.54 0.80 0.00	26.73 0.99 0.00	17.35 0.59 0.00	12.70 0.48 0.00	40.97 1.84 0.00	42.76 2.42 0.00	57.06 4.14 0.00	58.54 5.03 0.00	71.75 6.38 0.00	76.04 7.04 0.00	63.58 6.13 0.00	76.99 7.04 0.00	63.03 5.78 0.00	64.07 5.98 0.00	59.54 5.64 0.00	61.71 5.74 0.00	50.13 4.69 0.00	48.47 4.52 0.00	49.82 4.75 0.00	49.15 4.50 0.00	45.37 3.67 0.00	36.03 2.68 0.00	7.51 0.48 0.00
GENESE 61753	0.57 0.05 0.00	16.54 -0.20 0.00	25.49 -0.25 0.00	16.52 -0.24 0.00	12.03 -0.19 0.00	38.37 -0.76 0.00	39.27 -1.07 0.00	50.86 -2.06 0.00	50.99 -2.51 0.00	62.36 -3.01 0.00	65.69 -3.32 0.00	54.47 -2.99 0.00	66.59 -3.37 0.00	54.34 -2.91 0.00	55.14 -2.94 0.00	51.15 -2.75 0.00	53.19 -2.78 0.00	43.19 -2.24 0.00	41.46 -2.27 0.00	42.44 -2.56 0.00	42.37 -2.28 0.00	39.93 -1.77 0.00	32.10 -1.25 0.00	6.82 -0.21 0.00
H Q 61844	0.51 -0.01 0.00	42.20 -0.26 -25.71	25.64 -0.21 -0.11	16.68 -0.08 0.00	12.14 -0.08 0.00	42.51 -0.27 -3.64	40.02 -0.37 -0.05	52.19 -0.73 0.00	52.57 -0.94 0.00	64.23 -1.14 0.00	67.72 -1.29 0.00	56.24 -1.22 0.00	68.57 -1.38 0.00	56.08 -1.17 0.00	56.91 -1.17 0.00	52.71 -1.19 0.00	54.71 -1.26 0.00	44.45 -0.99 0.00	42.64 -1.06 0.00	43.87 -1.12 0.00	43.57 -1.08 0.00	40.82 -0.88 0.00	32.70 -0.64 0.00	6.93 -0.11 0.00
HUD VL 61758	0.51 -0.01 0.00	17.32 0.57 0.00	26.43 0.69 0.00	17.16 0.39 0.00	12.54 0.32 0.00	40.35 1.22 0.00	41.99 1.65 0.00	55.83 2.91 0.00	57.13 3.62 0.00	69.97 4.60 0.00	74.07 5.07 0.00	61.87 4.42 0.00	75.02 5.07 0.00	61.42 4.17 0.00	62.39 4.30 0.00	57.94 4.04 0.00	60.09 4.12 0.00	48.80 3.37 0.00	47.21 3.26 0.00	48.52 3.45 0.00	47.92 3.27 0.00	44.29 2.59 0.00	35.20 1.85 0.00	7.35 0.32 0.00

LONGIL 61762	7.10	64.25	31.50	18.77	30.22	45.89	43.65	57.70	59.51	72.48	76.81	64.27	77.79	64.50	64.97	60.52	62.63	57.06	56.43	57.51	57.45	46.16	37.57	7.61	
	-0.03	1.03	1.38	0.83	0.68	2.52	3.00	4.78	5.73	7.11	7.81	6.82	7.84	6.49	6.89	6.62	6.65	5.51	5.40	5.59	5.31	4.20	3.05	0.58	
	-6.61	-46.47	-4.38	-1.17	-17.32	-4.23	-0.31	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	0.00	0.00	-6.11	-7.34	-6.94	-7.49	-0.26	-1.17	0.00
MHK VL 61756	0.53	16.97	26.14	17.04	12.38	39.65	40.77	53.28	53.72	65.68	69.30	57.60	70.09	57.37	58.11	53.99	56.02	45.45	43.76	45.02	44.68	41.80	33.53	7.09	
	0.00	0.22	0.40	0.28	0.16	0.51	0.42	0.37	0.21	0.30	0.30	0.15	0.13	0.12	0.03	0.09	0.05	0.01	0.05	0.03	0.03	0.10	0.19	0.06	
	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	-0.01	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	0.50	17.29	26.35	17.11	12.53	40.38	42.12	56.16	57.61	70.59	74.79	62.53	75.73	62.00	63.01	58.55	60.69	49.30	47.67	48.99	48.34	44.64	35.46	7.39	
	-0.02	0.55	0.61	0.35	0.30	1.25	1.78	3.24	4.10	5.21	5.79	5.08	5.78	4.75	4.92	4.65	4.72	3.86	3.72	3.93	3.70	2.93	2.11	0.36	
	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	-0.25	-0.08	0.00	0.00	0.00	0.00
N.Y.C. 61761	0.51	17.83	27.11	17.60	12.89	41.63	43.56	58.25	59.78	73.38	77.83	65.10	78.75	64.47	65.52	60.87	63.06	51.24	49.49	50.88	50.19	46.30	36.82	7.67	
	-0.01	1.08	1.37	0.84	0.66	2.49	3.22	5.33	6.28	8.01	8.83	7.65	8.79	7.22	7.43	6.97	7.09	5.81	5.54	5.81	5.54	4.60	3.47	0.64	
	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	-0.25	-0.08	0.00	0.00	0.00	0.00
NORTH 61755	0.51	16.54	25.65	16.78	12.19	39.02	40.05	52.07	52.37	63.99	67.43	55.95	68.44	56.02	56.86	52.67	54.62	44.36	42.56	43.77	43.48	40.77	32.72	6.94	
	-0.01	-0.20	-0.09	0.02	-0.03	-0.11	-0.29	-0.85	-1.13	-1.38	-1.58	-1.51	-1.51	-1.22	-1.22	-1.23	-1.35	-1.08	-1.14	-1.21	-1.17	-0.93	-0.63	-0.09	
	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	0.00
NPX 61845	0.52	44.36	26.41	17.12	12.44	45.16	41.27	53.48	53.75	65.79	69.49	57.89	70.59	57.99	59.01	54.87	56.93	46.14	44.81	45.95	45.40	42.35	33.93	269.59	
	-0.01	0.32	0.55	0.36	0.21	0.81	0.82	0.56	0.25	0.42	0.49	0.44	0.64	0.74	0.93	0.97	0.96	0.70	0.82	0.87	0.75	0.65	0.58	0.16	
	0.00	-27.29	-0.12	0.00	0.00	-5.22	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.09	0.00	0.00	0.00	-262.40	
O H 61846	0.55	37.73	24.16	15.65	11.60	40.16	38.34	51.01	52.55	64.24	67.62	56.41	68.37	55.61	56.41	52.28	54.51	44.44	42.50	43.48	43.01	40.09	31.89	6.69	
	0.02	-0.76	-1.66	-1.11	-0.62	-2.13	-2.04	-1.91	-0.95	-1.13	-1.38	-1.05	-1.59	-1.63	-1.68	-1.62	-1.46	-1.00	-1.24	-1.52	-1.64	-1.61	-1.46	-0.34	
	0.00	-21.75	-0.08	0.00	0.00	-3.16	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00
PJM 61847	0.50	10.03	18.85	9.44	11.49	40.42	38.31	51.19	52.62	64.40	68.07	56.84	68.92	56.31	57.06	52.92	54.90	44.63	42.84	44.02	43.57	40.40	32.07	6.69	
	-0.03	-0.93	-1.77	-1.18	-0.73	-2.29	-2.09	-1.72	-0.88	-0.97	-0.94	-0.61	-1.03	-0.94	-1.02	-0.98	-1.07	-0.80	-0.91	-0.98	-1.08	-1.30	-1.28	-0.34	
	0.00	5.78	5.13	6.14	0.00	-3.58	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00
WEST 61752	0.55	15.92	23.96	15.57	11.55	36.86	38.11	50.93	52.62	64.28	67.63	56.42	68.34	55.57	56.29	52.09	54.33	44.29	42.29	43.28	42.84	39.98	31.79	6.66	
	0.02	-0.82	-1.78	-1.19	-0.67	-2.27	-2.23	-1.99	-0.89	-1.10	-1.37	-1.03	-1.61	-1.68	-1.79	-1.81	-1.64	-1.14	-1.44	-1.72	-1.81	-1.72	-1.55		

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 -0.04 -0.01 0.00 0.00 0.00 -0.37
0.00