

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/08/2001

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	45.29 2.66 0.00	30.31 1.90 0.00	32.97 2.26 0.00	28.69 1.96 0.00	31.15 2.11 0.00	44.84 2.73 0.00	50.25 3.17 0.00	63.70 3.52 0.00	81.42 4.45 0.00	69.51 3.60 0.00	57.31 2.55 0.00	52.90 2.47 0.00	57.75 2.41 0.00	56.12 2.53 0.00	52.50 2.41 0.00	55.79 2.33 0.00	58.48 2.29 -2.20	85.80 3.81 0.00	72.01 2.98 -1.68	61.98 2.38 0.00	67.78 2.41 -10.73	72.91 2.16 -22.50	48.05 1.13 -20.36	43.95 1.77 0.00
CENTRL 61754	41.11 -1.52 0.00	27.40 -1.01 0.00	29.56 -1.14 0.00	25.74 -1.00 0.00	27.95 -1.08 0.00	40.66 -1.44 0.00	45.54 -1.54 0.00	58.37 -1.81 0.00	74.63 -2.34 0.00	63.97 -1.93 0.00	53.19 -1.56 0.00	49.00 -1.43 0.00	53.83 -1.52 0.00	52.13 -1.46 0.00	48.76 -1.33 0.00	52.05 -1.41 0.00	52.85 -1.35 -0.21	80.21 -1.78 0.00	66.02 -1.50 -0.16	58.21 -1.39 0.00	54.23 -1.44 -1.03	49.01 -1.42 -2.17	27.71 -0.81 -1.96	41.02 -1.16 0.00
DUNWOD 61760	45.13 2.50 0.00	29.89 1.48 0.00	32.21 1.51 0.00	28.07 1.34 0.00	30.50 1.47 0.00	44.61 2.50 0.00	50.34 3.26 0.00	64.79 4.61 0.00	83.06 6.08 0.00	71.20 5.29 0.00	84.89 4.65 -25.49	83.25 4.28 -28.54	60.34 4.99 0.00	58.43 4.84 0.00	54.49 4.39 0.00	58.38 4.92 0.00	61.25 5.56 -1.70	90.33 8.35 0.00	75.44 6.78 -1.30	65.62 6.02 0.00	68.18 5.25 -8.30	69.87 4.21 -17.40	44.48 2.18 -15.75	45.10 2.92 0.00
GENESE 61753	41.16 -1.47 0.00	27.58 -0.82 0.00	29.86 -0.85 0.00	26.04 -0.70 0.00	28.35 -0.68 0.00	40.96 -1.14 0.00	45.54 -1.54 0.00	58.33 -1.85 0.00	74.82 -2.16 0.00	64.39 -1.52 0.00	53.45 -1.30 0.00	49.21 -1.21 0.00	53.82 -1.52 0.00	52.32 -1.27 0.00	48.96 -1.14 0.00	51.99 -1.48 0.00	52.47 -1.73 -0.21	79.72 -2.26 0.00	65.68 -1.84 -0.16	57.81 -1.79 0.00	53.93 -1.74 -1.04	48.96 -1.47 -2.17	27.65 -0.87 -1.96	41.04 -1.13 0.00
H Q 61844	42.44 -0.20 0.00	28.33 -0.08 0.00	30.64 -0.07 0.00	26.72 -0.01 0.00	29.04 0.00 0.00	42.04 -0.07 0.00	51.62 -0.27 -4.82	59.94 -0.25 -0.01	76.72 -0.26 0.00	65.88 -0.03 0.00	54.65 -0.11 0.00	50.18 -0.24 0.00	54.80 -0.54 0.00	53.04 -0.55 0.00	49.59 -0.51 0.00	52.83 -0.63 0.00	53.08 -0.90 0.01	80.54 -1.45 0.00	66.29 -1.06 0.01	58.74 -0.86 0.00	53.85 -0.73 0.06	47.67 -0.45 0.13	26.17 -0.27 0.12	32.50 -0.44 9.24
HUD VL 61758	44.13 1.50 0.00	29.26 0.85 0.00	31.55 0.85 0.00	27.48 0.75 0.00	29.86 0.82 0.00	43.58 1.48 0.00	49.08 2.00 0.00	63.06 2.88 0.00	80.77 3.79 0.00	69.11 3.20 0.00	57.59 2.84 0.00	53.05 2.62 0.00	58.41 3.07 0.00	56.54 2.95 0.00	52.74 2.64 0.00	56.46 3.00 0.00	59.20 3.50 -1.70	87.35 5.37 0.00	73.09 4.44 -1.30	63.55 3.95 0.00	66.36 3.43 -8.30	68.38 2.72 -17.40	43.72 1.42 -15.75	44.00 1.83 0.00
LONGIL 61762	44.88 2.25	29.83 1.42	32.24 1.53	28.63 1.40	34.50 1.55	44.77 2.48	50.14 3.06	64.12 3.94	82.00 5.03	72.72 4.46	85.25 3.90	84.18 3.93	60.02 4.67	58.14 4.55	54.22 4.13	91.06 4.56	99.27 4.95	108.63 7.17	109.99 5.73	132.67 5.14	108.57 4.46	105.51 3.53	44.28 1.96	44.62

		0.00	0.00	0.00	-0.50	-3.92	-0.19	0.00	0.00	0.00	-2.35	-26.59	-29.83	0.00	0.00	0.00	-33.04	-40.33	-19.48	-36.89	-67.93	-49.47	-53.72	-15.77	2.44 0.00
MHK VL 61756	42.98	28.70	31.07	27.09	29.44	42.70	47.70	61.02	78.15	67.03	55.55	51.07	56.00	54.35	50.80	54.17	54.81	83.26	68.48	60.53	55.71	49.40	27.35	42.66	0.48 0.00
	0.35	0.30	0.36	0.36	0.40	0.59	0.62	0.84	1.17	1.12	0.80	0.64	0.65	0.76	0.71	0.70	0.77	1.27	1.08	0.92	0.81	0.60	0.30		
	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	-0.05	0.00	-0.04	0.00	-0.26	-0.55	-0.49		
MILLWD 61759	44.56	29.52	31.81	27.72	30.12	44.03	49.68	63.95	81.98	70.23	84.06	82.47	59.45	57.56	53.69	57.51	60.33	88.97	74.34	64.67	67.26	68.97	43.94	44.54	2.36 0.00
	1.93	1.11	1.10	0.99	1.08	1.93	2.60	3.77	5.00	4.32	3.81	3.49	4.11	3.97	3.59	4.05	4.65	6.98	5.69	5.07	4.41	3.49	1.80		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.49	-28.54	0.00	0.00	0.00	0.00	-1.69	0.00	-1.28	0.00	-8.22	-17.22	-15.59		
N.Y.C. 61761	46.20	30.57	32.91	28.67	31.13	45.62	51.59	66.40	85.09	73.09	86.56	84.66	61.99	60.06	55.98	59.99	202.47	146.30	77.25	67.31	69.71	71.15	45.18	46.14	3.97 0.00
	3.57	2.16	2.20	1.93	2.10	3.51	4.51	6.22	8.11	7.18	6.32	5.69	6.65	6.47	5.88	6.53	7.29	10.72	8.59	7.70	6.76	5.47	2.85		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.49	-28.54	0.00	0.00	0.00	0.00	-141.19	-53.60	-1.30	0.00	-8.31	-17.43	-15.77		
NORTH 61755	42.51	28.40	30.74	26.83	29.17	42.21	46.72	59.77	76.57	65.81	54.54	50.06	54.62	52.92	49.47	52.69	52.94	80.38	66.15	58.60	53.66	47.43	26.00	41.56	-0.62 0.00
	-0.12	0.00	0.04	0.10	0.13	0.10	-0.35	-0.41	-0.41	-0.10	-0.22	-0.37	-0.73	-0.67	-0.63	-0.77	-1.03	-1.61	-1.20	-1.00	-0.88	-0.62	-0.38		
	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	0.02	0.00	0.02	0.00	0.10	0.20	0.18		
NPX 61845	44.31	29.56	32.08	27.92	30.32	43.83	54.80	62.92	79.84	68.01	56.28	51.93	56.88	55.27	51.64	55.02	57.64	84.64	71.01	496.18	70.19	70.45	46.05	35.20	1.06 8.04
	1.68	1.16	1.37	1.19	1.28	1.73	2.08	2.27	2.86	2.10	1.52	1.51	1.54	1.67	1.54	1.56	1.63	2.66	2.11	1.74	1.75	1.55	0.80		
	0.00	0.00	0.00	0.00	0.00	0.00	-5.65	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	0.00	-1.54	-434.84	-13.80	-20.65	-18.69		
O H 61846	39.88	26.56	28.51	24.83	26.99	39.09	47.60	55.18	70.94	61.15	51.34	47.22	52.02	50.40	46.99	50.24	50.76	76.30	63.50	56.27	52.69	48.41	27.74	29.54	-1.86 10.77
	-2.76	-1.84	-2.20	-1.91	-2.04	-3.02	-4.23	-5.02	-6.03	-4.76	-3.41	-3.21	-3.32	-3.19	-3.11	-3.22	-3.50	-5.69	-4.07	-3.33	-3.28	-2.64	-1.33		
	0.00	0.00	0.00	0.00	0.00	0.00	-4.76	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	-0.21	0.00	-1.33	-2.79	-2.52		
PJM 61847	39.76	26.41	28.35	24.72	24.81	39.09	49.60	57.13	72.47	62.11	51.94	47.59	52.49	50.83	47.41	50.80	51.77	77.97	64.73	57.23	54.02	49.71	28.63	28.99	-2.14 11.05
	-2.88	-2.00	-2.31	-2.02	-2.18	-2.92	-3.37	-3.68	-4.50	-3.79	-2.81	-2.84	-2.85	-2.76	-2.69	-2.66	-2.58	-4.02	-2.90	-2.37	-2.36	-2.22	-1.25		
	0.00	0.00	0.05	0.00	2.04	0.09	-5.89	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.27	0.00	-1.75	-3.67	-3.32		
WEST 61752	39.60	26.37	28.28	24.62	26.79	38.83	42.56	54.91	70.63	60.98	51.19	47.06	51.79	50.20	46.79	50.04	50.51	75.97	63.26	56.08	52.44	48.16	27.57	40.08	-2.09 0.00
	-3.03	-2.03	-2.43	-2.11	-2.25	-3.27	-4.52	-5.28	-6.35	-4.93	-3.57	-3.37	-3.55	-3.39	-3.30	-3.42	-3.75	-6.02	-4.30	-3.53	-3.50	-2.82	-1.45		
	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	-0.27	0.00	-0.20	0.00	-1.30	-2.73	-2.47		