

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/11/2001

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	45.83	46.39	47.54	47.03	47.94	48.05	52.31	62.74	55.32	62.21	56.16	53.84	56.62	72.83	52.87	46.09	45.90	56.84	81.48	55.22	52.44	51.86	48.52	46.26
	2.52	3.05	3.10	3.08	3.36	3.32	3.22	4.32	3.63	4.28	3.88	3.91	4.32	5.08	3.28	3.07	2.03	4.21	5.79	3.73	3.53	3.69	2.78	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-1.70	-3.95	-1.73	-0.38	-0.15	0.00	-5.39	-4.21	-0.15	-17.07	0.00	0.00	0.00	0.00	0.00	-1.50	-0.35
CENTRL 61754	41.98	41.93	43.00	42.47	43.04	43.24	46.74	55.17	46.64	54.61	50.29	48.18	50.58	60.84	44.33	41.49	27.57	51.17	73.75	50.13	47.53	46.60	42.89	42.03
	-1.32	-1.40	-1.44	-1.48	-1.53	-1.49	-1.45	-1.71	-1.47	-1.76	-1.65	-1.61	-1.72	-2.04	-1.46	-1.40	-0.84	-1.46	-1.93	-1.37	-1.38	-1.57	-1.50	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.16	-0.37	-0.16	-0.04	-0.01	0.00	-0.52	-0.40	-0.01	-1.62	0.00	0.00	0.00	0.00	0.00	-0.14	-0.03
DUNWOD 61760	45.94	45.74	46.80	46.06	46.70	47.17	52.12	61.99	54.28	61.67	95.85	85.64	83.93	83.51	80.99	77.82	118.51	283.04	105.00	79.94	58.00	51.74	48.90	46.82
	2.63	2.41	2.36	2.10	2.12	2.43	3.25	3.90	3.39	4.08	3.94	3.68	3.70	4.39	3.25	3.17	2.03	4.19	5.92	4.05	3.74	3.57	3.51	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-1.35	-3.15	-1.38	-40.01	-32.18	-27.94	-16.75	-32.36	-31.77	-89.68	-226.22	-23.39	-24.40	-5.35	0.00	-1.15	-0.27
GENESE 61753	42.31	42.44	43.59	43.28	43.89	43.88	47.01	55.74	47.35	55.47	51.04	48.94	51.85	62.17	45.22	42.25	28.02	52.07	75.09	50.89	48.26	47.50	43.28	42.40
	-1.00	-0.89	-0.85	-0.68	-0.69	-0.86	-1.18	-1.15	-0.76	-0.90	-0.90	-0.85	-0.45	-0.70	-0.57	-0.64	-0.40	-0.56	-0.59	-0.60	-0.65	-0.67	-1.10	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.16	-0.37	-0.16	-0.04	-0.01	0.00	-0.52	-0.40	-0.01	-1.62	0.00	0.00	0.00	0.00	0.00	-0.14	-0.03
H Q 61844	42.00	42.93	44.05	43.79	44.43	44.58	47.84	56.59	47.69	56.11	51.84	49.70	52.34	62.39	45.37	42.84	26.65	52.47	75.46	51.36	48.81	48.24	54.15	49.70
	-0.39	-0.40	-0.39	-0.16	-0.15	-0.15	-0.25	-0.13	-0.03	-0.10	-0.05	-0.08	0.05	0.06	0.01	-0.03	-0.05	-0.16	-0.23	-0.14	-0.10	0.07	-0.03	-0.11
	0.92	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.03	0.02	0.00	0.09	0.00	0.00	0.00	0.00	0.00	-9.94	-6.39
HUD VL 61758	44.98	44.85	45.93	45.25	45.86	46.24	50.98	60.61	52.98	60.05	54.61	52.16	54.52	69.13	50.60	44.96	41.14	55.30	79.41	54.01	51.20	50.28	47.55	45.60
	1.67	1.51	1.49	1.29	1.29	1.50	2.11	2.53	2.09	2.47	2.41	2.27	2.22	2.62	1.97	1.97	1.26	2.67	3.73	2.51	2.29	2.11	2.16	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-1.35	-3.14	-1.37	-0.30	-0.11	0.00	-4.16	-3.24	-0.11	-13.08	0.00	0.00	0.00	0.00	0.00	-1.15	-0.27
LONGIL 61762	45.60	45.67	46.70	45.97	46.68	47.11	52.12	66.42	108.38	110.05	123.02	109.74	110.28	106.22	97.30	108.57	118.90	297.72	131.95	123.05	197.79	126.94	79.83	46.65
	2.30	2.33	2.26	2.01	2.10	2.38	3.25	3.78	3.17	3.76	3.61	3.20	3.24	3.93	3.01	3.00	1.89	3.55	4.95	3.37	3.31	3.12	3.27	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-5.90	-57.47	-50.07	-67.52	-56.77	-54.75	-39.93	-48.91	-62.70	-90.21	-241.54	-51.32	-68.18	-145.57	-75.65	-32.31	-0.27

MHK VL 61756	43.73 0.42 0.00	43.93 0.59 0.00	45.06 0.62 0.00	44.54 0.58 0.00	45.21 0.64 0.00	45.41 0.68 0.00	48.70 0.58 -0.02	57.59 0.82 -0.04	48.58 0.75 -0.09	57.12 0.87 -0.04	52.75 0.84 -0.01	50.61 0.83 0.00	53.08 0.78 0.00	63.40 0.91 -0.13	46.06 0.57 -0.10	43.45 0.57 0.00	27.63 0.42 -0.42	53.59 0.95 0.00	77.01 1.33 0.00	52.40 0.91 0.00	49.73 0.82 0.00	48.96 0.79 0.00	44.95 0.68 -0.04	43.95 0.52 -0.01
MILLWD 61759	45.37 2.06 0.00	45.17 1.83 0.00	46.23 1.79 0.00	45.52 1.56 0.00	46.14 1.56 0.00	46.59 1.85 0.00	51.46 2.60 -0.76	61.18 3.10 -1.34	53.55 2.68 -3.13	60.79 3.21 -1.37	95.06 3.16 -40.01	84.93 2.97 -32.18	83.19 2.95 -27.94	82.53 3.51 -16.66	80.29 2.61 -32.29	77.21 2.57 -31.77	117.84 1.64 -89.40	282.28 3.43 -226.22	103.90 4.83 -23.39	79.18 3.29 -24.40	57.23 2.97 -5.35	50.98 2.81 0.00	48.22 2.84 -1.14	46.19 2.50 -0.27
N.Y.C. 61761	46.91 3.60 0.00	46.71 3.38 0.00	47.75 3.31 0.00	46.94 2.98 0.00	47.61 3.04 0.00	48.17 3.44 0.00	53.30 4.43 -0.77	63.27 5.19 -1.36	55.40 4.50 -3.16	63.06 5.47 -1.38	97.06 5.15 -40.01	86.73 4.77 -32.18	85.04 4.81 -27.94	84.82 5.70 -16.76	81.94 4.19 -32.36	78.74 4.09 -31.77	119.13 2.62 -89.71	284.23 5.38 -226.22	106.63 7.56 -23.39	81.13 5.24 -24.40	59.23 4.97 -5.35	53.07 4.90 0.00	50.14 4.75 -1.15	47.91 4.23 -0.27
NORTH 61755	43.00 -0.31 0.00	43.09 -0.24 0.00	44.22 -0.22 0.00	43.95 0.00 0.00	44.62 0.04 0.00	44.78 0.05 0.00	47.87 -0.21 0.01	56.70 -0.01 0.01	47.81 0.11 0.03	56.25 0.05 0.01	52.00 0.10 0.00	49.85 0.07 0.00	52.47 0.18 0.00	62.50 0.19 0.05	45.41 0.06 0.04	42.90 0.03 0.00	26.66 0.01 0.14	52.65 0.02 0.00	75.70 0.02 0.00	51.51 0.02 0.00	48.93 0.02 0.00	48.36 0.19 0.00	44.27 0.05 0.01	43.32 -0.10 0.00
NPX 61845	44.70 1.49 0.09	45.12 1.79 0.00	46.28 1.84 0.00	45.73 1.78 0.00	46.55 1.98 0.00	46.66 1.93 0.00	50.91 1.89 -0.92	60.80 2.50 -1.57	53.47 2.07 -3.65	60.35 2.54 -1.60	54.55 2.30 -0.35	52.27 2.35 -0.13	54.81 2.52 0.00	70.23 2.92 -4.95	51.18 1.92 -3.87	44.85 1.84 -0.14	43.81 1.21 -15.81	55.11 2.47 0.00	79.00 3.32 0.00	53.64 2.15 0.00	50.96 2.05 0.00	50.36 2.19 0.00	59.79 1.73 -13.82	53.71 1.55 -8.74
O H 61846	38.88 -1.78 2.65	41.11 -2.20 0.03	42.24 -2.20 0.00	41.88 -2.07 0.00	42.12 -2.45 0.00	41.75 -2.99 0.00	44.75 -3.47 -0.12	52.20 -4.74 -0.20	44.45 -3.77 -0.48	51.77 -4.65 -0.21	47.73 -4.21 -0.05	45.67 -4.13 -0.02	48.01 -4.29 0.00	58.10 -4.93 -0.67	42.71 -3.20 -0.52	39.88 -3.01 -0.02	26.91 -1.97 -2.08	48.38 -4.26 0.00	69.89 -5.80 0.00	47.56 -3.93 0.00	45.17 -3.73 0.00	44.42 -3.75 0.00	46.87 -2.96 -5.59	45.68 -2.30 -4.57
PJM 61847	38.28 -2.41 2.61	-4.33 -2.68 44.98	-5.00 -2.80 46.64	-0.07 -2.85 41.18	9.84 -3.09 31.65	41.10 -3.11 0.52	45.15 -3.11 -0.16	53.05 -3.95 -0.27	45.01 -3.36 -0.63	52.38 -4.11 -0.27	48.26 -3.70 -0.06	46.11 -3.69 -0.02	48.17 -4.13 0.00	58.46 -4.78 -0.88	42.83 -3.24 -0.68	39.79 -3.11 -0.02	27.59 -1.96 -2.75	48.73 -3.91 0.00	70.24 -5.44 0.00	47.95 -3.54 0.00	45.47 -3.44 0.00	44.56 -3.61 0.00	49.35 -2.87 -7.98	46.03 -2.75 -5.37
WEST 61752	41.51 -1.80 0.00	41.06 -2.27 0.00	42.14 -2.30 0.00	41.79 -2.17 0.00	41.95 -2.63 0.00	41.56 -3.17 0.00	44.61 -3.61 -0.12	52.10 -4.83 -0.20	44.39 -3.81 -0.47	51.72 -4.70 -0.20	47.70 -4.24 -0.04	45.62 -4.18 -0.02	47.96 -4.34 0.00	58.04 -4.98 -0.66	42.66 -3.24 -0.51	39.83 -3.06 -0.02	26.84 -2.01 -2.05	48.31 -4.32 0.00	69.84 -5.84 0.00	47.54 -3.96 0.00	45.16 -3.75 0.00	44.34 -3.83 0.00	41.37 -3.05 -0.18	41.03 -2.42 -0.04