

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/03/2001

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	44.98 2.74 0.00	31.77 2.19 0.00	43.91 2.98 0.00	39.29 2.80 0.00	37.38 2.68 0.00	45.69 2.73 0.00	46.74 2.78 0.00	48.47 2.37 0.00	78.68 0.91 -57.18	84.84 0.56 -70.98	87.60 2.55 -34.38	77.16 3.26 -11.03	54.11 2.57 0.00	49.97 2.29 0.00	49.02 2.39 0.00	48.88 2.56 -0.35	56.77 2.05 -12.49	85.25 2.76 -23.73	63.29 2.44 -2.21	58.95 2.23 -1.81	60.27 2.30 -0.42	54.99 1.95 -0.03	45.85 1.53 0.00	45.21 1.97 0.00
CENTRL 61754	41.09 -1.14 0.00	28.73 -0.86 0.00	39.67 -1.26 0.00	35.35 -1.14 0.00	33.61 -1.09 0.00	41.72 -1.24 0.00	42.92 -1.04 0.00	45.11 -0.99 0.00	25.91 -0.43 -5.75	22.40 -0.29 -9.40	54.08 -1.14 -4.55	62.89 -1.44 -1.46	50.28 -1.26 0.00	46.53 -1.15 0.00	45.44 -1.19 0.00	44.82 -1.19 -0.05	42.88 -1.00 -1.65	60.79 -1.12 -3.14	57.95 -0.99 -0.29	54.06 -1.02 -0.17	56.37 -1.22 -0.04	51.79 -1.22 0.00	43.26 -1.07 0.00	42.18 -1.06 0.00
DUNWOD 61760	44.31 2.08 0.00	31.10 1.52 0.00	43.16 2.23 0.00	38.45 1.95 0.00	36.81 2.11 0.00	46.14 3.18 0.00	47.32 3.37 0.00	50.03 3.93 0.00	66.98 1.81 -44.58	72.43 1.18 -57.95	83.10 4.35 -28.07	77.13 5.25 -9.01	55.78 4.24 0.00	51.46 3.78 0.00	50.30 3.67 0.00	49.79 3.54 -0.29	56.05 3.61 -10.20	83.60 5.44 -19.39	65.83 5.37 -1.81	61.64 5.33 -1.40	63.65 5.77 -0.33	57.73 4.70 -0.03	48.12 3.79 0.00	46.30 3.06 0.00
GENESE 61753	41.65 -0.58 0.00	29.03 -0.56 0.00	39.99 -0.93 0.00	35.68 -0.81 0.00	33.80 -0.90 0.00	41.53 -1.43 0.00	42.80 -1.15 0.00	44.62 -1.48 0.00	25.65 -0.71 -5.78	22.19 -0.45 -9.34	53.64 -1.56 -4.52	62.62 -1.71 -1.45	50.12 -1.42 0.00	46.58 -1.10 0.00	45.45 -1.18 0.00	44.97 -1.04 -0.05	42.67 -1.21 -1.64	60.19 -1.69 -3.12	57.42 -1.52 -0.29	53.12 -1.96 -0.17	55.17 -2.42 -0.04	51.24 -1.77 0.00	42.64 -1.68 0.00	42.06 -1.18 0.00
H Q 61844	42.24 0.01 0.00	29.46 -0.12 0.00	40.74 -0.19 0.00	36.31 -0.18 0.00	34.47 -0.23 0.00	36.67 -0.41 5.89	38.15 -0.35 5.46	60.21 -0.32 -14.43	20.27 -0.15 0.16	65.04 -0.07 -51.81	51.29 -0.23 -0.84	62.68 -0.15 0.04	51.57 0.03 0.00	47.88 0.20 0.00	46.80 0.17 0.00	46.14 0.18 0.00	42.19 0.00 0.05	58.50 -0.18 0.08	63.01 -0.04 -4.40	54.69 -0.28 -0.06	54.83 -0.29 2.43	53.14 0.13 0.00	42.06 -0.01 2.25	37.68 -0.08 5.49
HUD VL 61758	43.55 1.31 0.00	30.56 0.97 0.00	42.35 1.43 0.00	37.74 1.25 0.00	36.03 1.33 0.00	45.02 2.06 0.00	46.06 2.10 0.00	48.65 2.55 0.00	66.34 1.18 -44.57	71.90 0.76 -57.84	81.46 2.76 -28.02	75.15 3.29 -8.99	54.21 2.67 0.00	50.03 2.35 0.00	48.90 2.27 0.00	48.44 2.18 -0.29	54.74 2.31 -10.20	81.73 3.59 -19.38	64.01 3.56 -1.80	59.92 3.61 -1.40	61.82 3.94 -0.33	56.13 3.10 -0.03	46.79 2.46 0.00	45.18 1.94 0.00
LONGIL 61762	43.84 1.61	30.81 1.22	42.73 1.80	38.10 1.61	36.77 2.07	46.10 3.14	47.24 3.29	49.77 3.67	68.57 1.67	100.90 1.01	102.38 3.62	96.91 4.31	58.43 3.47	50.80 3.12	49.71 3.08	49.15 2.90	97.45 3.03	105.44 4.41	111.22 4.21	119.67 4.33	124.39 5.00	112.29 4.11	72.68 3.31	45.92

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.31	-86.59	-48.09	-29.73	-3.42	0.00	0.00	-0.29	-52.18	-42.26	-48.36	-60.43	-61.84	-55.17	-25.05	2.68 0.00
MHK VL 61756	42.99	30.13	41.70	37.21	35.38	43.69	44.80	46.94	22.47	16.72	53.29	64.70	52.59	48.61	47.51	46.89	43.53	61.12	60.02	56.00	58.65	53.88	44.94	43.89	0.65 0.00
	0.76	0.55	0.77	0.72	0.68	0.73	0.84	0.84	0.37	0.25	1.08	1.34	1.05	0.92	0.88	0.91	0.74	1.30	1.28	1.05	1.09	0.87	0.62	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-3.17	-1.54	-0.49	0.00	0.00	0.00	-0.02	-0.56	-1.06	-0.10	-0.04	-0.01	0.00	0.00	0.00	0.00
MILLWD 61759	43.85	30.77	42.68	38.02	36.36	45.56	46.69	49.37	66.25	71.77	82.15	76.16	55.06	50.80	49.64	49.14	55.35	82.58	64.97	60.84	62.83	57.00	47.50	45.73	2.49 0.00
	1.62	1.18	1.76	1.53	1.66	2.59	2.73	3.27	1.52	0.99	3.63	4.35	3.52	3.12	3.01	2.89	2.99	4.58	4.53	4.55	4.96	3.97	3.18	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.14	-57.48	-27.85	-8.93	0.00	0.00	0.00	-0.29	-10.12	-19.24	-1.79	-1.39	-0.32	-0.02	0.00	0.00	0.00
N.Y.C. 61761	45.15	31.72	44.07	39.27	37.63	47.28	48.56	51.32	67.58	72.85	84.50	78.83	57.12	52.66	51.50	50.96	57.15	85.05	67.20	62.96	64.99	58.93	49.22	47.29	4.04 0.00
	2.92	2.13	3.15	2.78	2.93	4.31	4.61	5.22	2.36	1.53	5.72	6.94	5.58	4.98	4.87	4.71	4.70	6.88	6.74	6.65	7.12	5.90	4.89	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.64	-58.02	-28.10	-9.02	0.00	0.00	0.00	-0.29	-10.22	-19.41	-1.81	-1.40	-0.33	-0.03	0.00	0.00	0.00
NORTH 61755	42.46	29.62	40.95	36.52	34.66	42.74	43.77	45.94	20.01	12.93	50.51	62.95	51.79	48.05	46.97	46.33	42.30	58.74	58.85	54.78	57.42	53.24	44.34	43.20	-0.04 0.00
	0.22	0.03	0.02	0.03	-0.04	-0.22	-0.19	-0.17	-0.10	-0.03	-0.01	0.13	0.25	0.37	0.34	0.37	0.13	0.07	0.21	-0.11	-0.12	0.23	0.01	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.34	0.16	0.05	0.00	0.00	0.00	0.00	0.06	0.10	0.01	0.02	0.00	0.00	0.00	0.00	0.00
NPX 61845	43.73	30.87	42.73	38.19	36.39	39.57	41.25	64.08	74.07	81.07	84.27	75.12	53.05	48.87	48.02	47.82	55.13	82.63	80.04	58.30	59.56	54.27	84.16	41.44	1.14 2.95
	1.50	1.28	1.81	1.70	1.69	1.81	1.70	1.50	0.58	0.35	1.56	1.97	1.51	1.19	1.39	1.52	1.26	1.74	1.44	1.49	1.62	1.23	1.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	5.20	4.40	-16.47	-52.90	-67.42	-32.04	-10.28	0.00	0.00	0.00	-0.33	-11.64	-22.12	-19.96	-1.91	-0.39	-0.03	-38.84	0.00	0.00
O H 61846	40.16	27.70	38.13	33.88	32.06	33.05	33.02	55.81	26.69	59.91	53.20	59.94	47.61	44.51	43.35	42.67	41.36	58.49	59.74	51.80	53.69	50.08	74.91	33.94	-2.28 7.02
	-2.07	-1.89	-2.80	-2.61	-2.65	-3.06	-3.35	-3.43	-1.45	-0.89	-3.89	-4.80	-3.93	-3.17	-3.28	-3.35	-2.99	-4.31	-3.50	-3.41	-3.92	-2.93	-2.59	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	6.86	7.59	-13.14	-7.55	-47.50	-6.41	-1.87	0.00	0.00	0.00	-0.06	-2.12	-4.03	-4.59	-0.30	-0.05	0.00	-33.18	0.00	0.00
PJM 61847	39.78	27.66	38.27	34.03	32.32	34.39	35.65	59.34	29.68	64.49	56.83	62.56	49.25	45.65	44.39	43.64	43.13	61.89	66.73	53.71	55.83	51.19	77.58	34.36	-2.14 6.74
	-2.45	-1.93	-2.66	-2.46	-2.38	-2.50	-2.49	-2.12	-0.84	-0.48	-2.11	-2.79	-2.29	-2.03	-2.24	-2.41	-1.91	-2.19	-1.84	-1.63	-1.79	-1.82	-1.78	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	6.07	5.82	-15.36	-9.93	-51.67	-8.26	-2.47	0.00	0.00	0.00	-0.08	-2.80	-5.32	-9.92	-0.43	-0.07	-0.01	-35.04	0.00	0.00
WEST 61752	39.94	27.47	37.80	33.57	31.75	39.59	40.33	42.56	26.41	24.26	52.55	59.95	47.62	44.56	43.40	42.72	41.40	58.56	55.73	51.89	53.82	50.23	41.81	40.92	-2.32 0.00
	-2.29	-2.12	-3.13	-2.92	-2.95	-3.38	-3.62	-3.54	-1.46	-0.88	-3.86	-4.76	-3.91	-3.12	-3.23	-3.31	-2.92	-4.16	-3.29	-3.24	-3.78	-2.78	-2.52	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.28	-11.84	-5.74	-1.84	0.00	0.00	0.00	-0.06	-2.08	-3.96	-0.37	-0.22	-0.05	0.00	0.00	0.00	0.00