

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 02/04/2001

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	57.85 4.62 -0.91	72.80 3.64 -23.15	56.39 3.86 -4.78	57.48 4.37 0.00	62.15 4.72 0.00	70.79 5.44 -0.43	49.14 1.87 -22.70	44.80 1.13 -27.10	43.79 2.43 -9.67	42.38 2.96 -1.67	47.51 3.43 -0.32	43.59 2.54 -9.95	40.22 2.27 -9.05	44.22 2.10 -14.96	45.50 2.01 -17.98	45.73 1.55 -22.36	40.96 2.55 -4.80	75.95 1.88 -45.77	71.46 1.70 -42.42	56.65 3.04 -9.49	62.56 4.25 -4.28	52.19 2.80 -14.72	51.29 1.42 -31.03	34.28 1.56 -9.12
CENTRL 61754	50.44 -1.96 -0.09	46.53 -1.71 -2.23	46.43 -1.79 -0.46	51.13 -1.98 0.00	55.30 -2.13 0.00	62.57 -2.40 -0.04	25.88 -0.87 -2.19	18.61 -0.57 -2.61	31.53 -1.10 -0.93	36.61 -1.30 -0.16	42.27 -1.52 -0.03	30.99 -1.07 -0.96	28.78 -0.99 -0.87	27.66 -0.94 -1.44	26.37 -0.88 -1.73	23.27 -0.71 -2.16	32.96 -1.11 -0.46	31.82 -0.88 -4.41	30.67 -0.76 -4.09	43.78 -1.26 -0.91	52.75 -1.69 -0.41	34.93 -1.17 -1.42	21.17 -0.65 -2.99	23.64 -0.84 -0.88
DUNWOD 61760	56.34 3.32 -0.71	66.87 2.92 -17.94	54.32 2.86 -3.70	56.09 2.97 0.00	60.58 3.15 0.00	68.83 3.57 -0.33	43.67 1.51 -17.59	38.70 1.13 -21.00	41.53 2.37 -7.46	41.92 2.90 -1.28	47.44 3.43 -0.24	41.18 2.44 -7.63	38.09 2.25 -6.95	40.72 2.08 -11.48	41.27 1.95 -13.80	40.69 1.71 -17.16	39.98 2.69 -3.69	66.06 2.63 -35.13	62.46 2.56 -32.57	55.28 3.88 -7.28	61.97 4.65 -3.28	48.80 2.83 -11.30	44.06 1.40 -23.82	32.25 1.65 -7.00
GENESE 61753	50.95 -1.46 -0.09	46.80 -1.46 -2.24	46.85 -1.37 -0.46	51.77 -1.34 0.00	56.05 -1.39 0.00	63.29 -1.68 -0.04	26.02 -0.74 -2.19	18.69 -0.50 -2.62	31.58 -1.04 -0.93	36.72 -1.19 -0.16	42.41 -1.39 -0.03	31.14 -0.93 -0.96	29.02 -0.75 -0.88	27.94 -0.66 -1.45	26.59 -0.66 -1.74	23.46 -0.53 -2.16	33.22 -0.85 -0.46	31.78 -0.94 -4.42	30.61 -0.82 -4.10	43.90 -1.14 -0.92	52.95 -1.50 -0.41	35.10 -1.00 -1.42	21.31 -0.52 -3.00	23.76 -0.72 -0.88
H Q 61844	52.23 -0.09 0.01	45.71 -0.17 0.14	47.55 -0.18 0.03	53.00 -0.12 0.00	57.25 -0.19 0.00	64.71 -0.22 0.00	24.34 -0.10 0.13	16.35 -0.06 0.16	31.46 -0.17 0.06	37.53 -0.21 0.01	43.55 -0.21 0.00	30.87 -0.17 0.06	28.70 -0.14 0.05	26.96 -0.12 0.09	25.28 -0.13 0.10	21.54 -0.15 0.13	33.36 -0.22 0.03	27.75 -0.28 0.27	26.83 -0.26 0.25	43.68 -0.39 0.05	53.65 -0.35 0.02	34.43 -0.16 0.08	18.56 -0.08 0.18	23.47 -0.08 0.05
HUD VL 61758	55.28 2.26 -0.70	65.97 2.02 -17.94	53.44 1.98 -3.70	55.14 2.03 0.00	59.57 2.14 0.00	67.65 2.39 -0.33	43.17 1.01 -17.59	38.31 0.75 -21.00	40.73 1.56 -7.48	40.92 1.88 -1.29	46.21 2.20 -0.24	40.32 1.55 -7.67	37.30 1.42 -6.98	40.01 1.30 -11.54	40.60 1.21 -13.87	40.13 1.06 -17.25	38.98 1.66 -3.71	65.31 1.71 -35.31	61.74 1.68 -32.73	53.96 2.52 -7.32	60.31 2.98 -3.30	47.84 1.81 -11.35	43.68 0.91 -23.94	31.72 1.09 -7.03
LONGIL	56.03	66.86	54.28	56.08	60.62	68.96	44.78	38.70	41.98	44.02	47.20	41.15	41.29	41.16	41.19	40.63	39.86	68.11	62.32	55.02	61.71	48.68	44.00	32.16

61762	3.00	2.88	2.81	2.97	3.18	3.70	1.52	1.10	2.37	2.79	3.19	2.35	2.18	1.98	1.85	1.61	2.55	2.52	2.35	3.60	4.39	2.68	1.30	1.55
	-0.71	-17.96	-3.71	0.00	0.00	-0.33	-18.69	-21.03	-7.91	-3.48	-0.24	-7.70	-10.21	-12.02	-13.83	-17.20	-3.69	-37.30	-32.63	-7.30	-3.29	-11.32	-23.87	-7.01
MHK VL 61756	53.21	47.15	48.53	53.91	58.29	65.92	25.45	17.44	32.43	38.42	44.51	31.89	29.58	27.96	26.34	22.70	34.35	29.84	28.73	45.07	55.04	35.60	19.85	24.08
	0.86	0.58	0.66	0.80	0.86	0.98	0.33	0.21	0.50	0.64	0.74	0.54	0.47	0.43	0.39	0.33	0.62	0.43	0.36	0.72	0.91	0.56	0.27	0.26
	-0.02	-0.56	-0.12	0.00	0.00	-0.01	-0.55	-0.66	-0.23	-0.04	-0.01	-0.24	-0.22	-0.36	-0.44	-0.54	-0.12	-1.11	-1.03	-0.23	-0.10	-0.36	-0.75	-0.22
MILLWD 61759	55.46	65.94	53.52	55.24	59.67	67.80	43.10	38.22	40.90	41.23	46.63	40.51	37.48	40.09	40.64	40.11	39.31	65.16	61.62	54.38	60.92	48.05	43.48	31.77
	2.44	2.17	2.10	2.13	2.24	2.54	1.12	0.86	1.82	2.21	2.62	1.85	1.71	1.56	1.47	1.29	2.05	2.09	2.04	3.06	3.63	2.19	1.07	1.25
	-0.70	-17.76	-3.66	0.00	0.00	-0.33	-17.41	-20.79	-7.39	-1.27	-0.24	-7.56	-6.88	-11.37	-13.66	-16.99	-3.65	-34.78	-32.24	-7.21	-3.25	-11.19	-23.58	-6.93
N.Y.C. 61761	57.60	67.98	55.44	57.28	61.85	70.20	44.23	39.14	42.41	43.04	48.81	42.16	39.01	41.58	42.09	42.06	58.01	69.19	80.78	73.67	63.66	49.86	44.64	32.87
	4.57	4.00	3.97	4.17	4.41	4.95	2.05	1.54	3.24	4.01	4.80	3.40	3.15	2.91	2.74	2.39	3.75	3.54	3.41	5.25	6.34	3.86	1.93	2.25
	-0.71	-17.97	-3.71	0.00	0.00	-0.33	-17.62	-21.03	-7.47	-1.29	-0.24	-7.65	-6.96	-11.51	-13.83	-17.85	-20.64	-37.36	-50.04	-24.30	-3.29	-11.32	-23.88	-7.02
NORTH 61755	52.47	45.76	47.69	53.20	57.47	64.98	24.34	16.32	31.58	37.72	43.77	31.00	28.80	27.02	25.33	21.56	33.51	27.71	26.77	43.81	53.87	34.54	18.53	23.49
	0.15	-0.05	-0.03	0.09	0.04	0.06	-0.03	-0.01	-0.03	-0.01	0.01	-0.01	-0.02	-0.01	-0.03	-0.07	-0.06	-0.18	-0.19	-0.22	-0.12	0.00	-0.02	-0.02
	0.01	0.21	0.04	0.00	0.00	0.00	0.20	0.24	0.09	0.01	0.00	0.09	0.08	0.13	0.16	0.20	0.04	0.41	0.38	0.08	0.04	0.13	0.27	0.08
NPX 61845	55.99	69.61	54.56	55.78	60.28	68.49	46.56	42.21	42.11	41.17	46.26	41.91	38.70	42.31	43.35	43.43	39.67	71.76	67.53	54.76	60.51	49.92	48.29	32.96
	2.83	2.27	2.40	2.66	2.84	3.17	1.09	0.68	1.51	1.88	2.20	1.64	1.47	1.36	1.27	1.00	1.64	1.28	1.09	1.90	2.54	1.68	0.86	0.96
	-0.84	-21.32	-4.40	0.00	0.00	-0.39	-20.91	-24.96	-8.91	-1.54	-0.29	-9.17	-8.34	-13.78	-16.57	-20.60	-4.43	-42.18	-39.09	-8.74	-3.94	-13.57	-28.60	-8.40
O H 61846	48.51	46.09	45.67	50.28	54.56	61.42	26.08	19.06	30.65	34.93	40.20	29.80	27.88	27.09	25.99	23.31	31.69	31.86	30.82	42.17	50.33	33.92	21.58	23.71
	-3.93	-2.79	-2.68	-2.83	-2.87	-3.56	-1.30	-0.87	-2.24	-3.02	-3.60	-2.53	-2.13	-1.93	-1.75	-1.29	-2.51	-2.11	-1.78	-3.12	-4.23	-2.59	-1.10	-1.02
	-0.11	-2.87	-0.59	0.00	0.00	-0.05	-2.82	-3.36	-1.20	-0.21	-0.04	-1.23	-1.12	-1.86	-2.23	-2.77	-0.60	-5.67	-5.26	-1.18	-0.53	-1.82	-3.85	-1.13
PJM 61847	25.49	46.31	25.70	15.66	17.08	59.58	26.71	20.03	31.22	35.43	40.78	30.47	28.30	18.17	18.98	20.97	31.87	34.02	32.69	42.91	51.04	34.70	22.69	23.75
	-3.99	-3.19	-3.21	-3.60	-3.82	-4.44	-1.56	-0.97	-2.05	-2.59	-3.03	-2.26	-2.08	-1.91	-1.76	-1.40	-2.29	-1.75	-1.57	-2.76	-3.68	-2.38	-1.21	-1.34
	22.85	-3.49	18.85	33.85	36.53	0.90	-3.71	-4.43	-1.58	-0.27	-0.05	-1.62	-1.48	7.08	4.77	-0.54	-0.55	-7.47	-6.93	-1.55	-0.70	-2.40	-5.07	-1.49
WEST 61752	48.12	45.73	45.32	49.93	54.20	61.01	25.83	18.87	30.33	34.56	39.76	29.47	27.57	26.78	25.70	23.05	31.36	31.49	30.53	41.81	49.86	33.57	21.34	23.56
	-4.31	-3.10	-3.02	-3.19	-3.24	-3.97	-1.49	-0.99	-2.54	-3.39	-4.04	-2.84	-2.42	-2.20	-2.00	-1.49	-2.84	-2.36	-1.96	-3.46	-4.69	-2.89	-1.25	-1.14
	-0.11	-2.81	-0.58	0.00	0.00	-0.05	-2.76	-3.29	-1.17	-0.20	-0.04	-1.21	-1.10	-1.82	-2.18	-2.71	-0.58	-5.55	-5.15	-1.15	-0.52	-1.79	-3.77	-1.11