

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/29/2001

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	52.88 4.90 0.00	51.70 4.58 0.00	50.76 4.68 0.00	47.52 4.23 0.00	51.93 4.70 0.00	51.78 4.34 0.00	48.49 3.58 0.00	48.32 2.70 -8.50	107.09 2.44 -73.12	77.38 2.62 -40.37	53.05 2.97 -11.96	46.12 3.51 -0.09	43.14 3.25 -0.15	42.98 3.42 -0.11	45.17 3.28 -3.95	43.49 3.49 0.00	47.58 3.18 -8.38	62.05 3.15 -17.96	49.72 3.19 -2.03	56.93 2.27 -20.36	48.54 2.27 -13.41	46.48 2.06 -17.41	36.66 2.02 -10.48	33.98 2.93 0.00
CENTRL 61754	46.15 -1.83 0.00	45.32 -1.79 0.00	44.35 -1.73 0.00	41.68 -1.60 0.00	45.63 -1.61 0.00	45.96 -1.48 0.00	43.68 -1.23 0.00	36.95 -0.98 -0.81	37.79 -0.87 -7.12	37.39 -0.93 -3.93	38.21 -1.06 -1.16	41.35 -1.18 -0.01	38.58 -1.18 -0.01	38.25 -1.21 -0.01	37.18 -1.14 -0.38	38.80 -1.19 0.00	35.79 -1.04 -0.82	41.69 -1.01 -1.75	43.70 -1.00 -0.19	35.51 -0.74 -1.95	33.42 -0.72 -1.28	27.98 -0.69 -1.67	24.46 -0.70 -1.00	29.98 -1.08 0.00
DUNWOD 61760	50.24 2.27 0.00	49.42 2.31 0.00	48.10 2.03 0.00	45.14 1.85 0.00	49.09 1.85 0.00	49.87 2.43 0.00	47.99 3.08 0.00	46.37 2.93 -6.32	90.14 2.73 -55.87	68.01 2.77 -30.85	50.22 2.97 -9.14	45.79 3.20 -0.07	42.87 3.01 -0.11	42.42 2.89 -0.08	43.65 2.69 -3.02	42.77 2.77 0.00	44.94 2.52 -6.40	57.77 3.11 -13.71	49.56 3.50 -1.55	52.72 2.86 -15.56	45.77 2.66 -10.25	42.35 2.04 -13.31	33.78 1.62 -8.01	32.72 1.67 0.00
GENESE 61753	47.16 -0.81 0.00	46.26 -0.86 0.00	45.44 -0.64 0.00	42.78 -0.51 0.00	47.02 -0.21 0.00	47.06 -0.38 0.00	44.09 -0.82 0.00	37.18 -0.75 -0.81	37.92 -0.70 -7.07	37.82 -0.49 -3.92	38.96 -0.32 -1.16	42.26 -0.26 -0.01	39.32 -0.44 -0.01	39.04 -0.42 -0.01	37.95 -0.38 -0.38	39.71 -0.28 0.00	36.62 -0.21 -0.81	42.44 -0.25 -1.74	44.44 -0.26 -0.19	35.84 -0.42 -1.96	33.71 -0.44 -1.29	28.31 -0.38 -1.68	24.83 -0.34 -1.01	30.72 -0.33 0.00
H Q 61844	48.10 0.12 0.00	47.15 0.04 0.00	46.18 0.10 0.00	43.41 0.13 0.00	47.44 0.20 0.00	47.55 0.11 0.00	41.22 -0.38 3.31	44.10 -0.38 -7.36	30.87 -0.39 0.27	33.78 -0.38 0.23	37.71 -0.33 0.07	42.21 -0.31 0.00	39.47 -0.27 0.00	39.24 -0.21 0.00	37.72 -0.20 0.02	39.84 -0.15 0.00	35.80 -0.17 0.05	40.60 -0.24 0.10	44.21 -0.29 0.01	33.76 -0.43 0.12	32.37 -0.42 0.07	26.60 -0.30 0.10	23.91 -0.19 0.06	31.08 0.02 0.00
HUD VL 61758	49.46 1.49 0.00	48.65 1.53 0.00	47.38 1.30 0.00	44.47 1.19 0.00	48.38 1.14 0.00	49.00 1.56 0.00	47.06 2.15 0.00	45.61 2.11 -6.38	89.46 1.95 -55.98	67.23 1.93 -30.91	49.29 2.02 -9.16	44.73 2.14 -0.07	41.89 2.03 -0.11	41.46 1.93 -0.08	42.75 1.79 -3.02	41.81 1.81 0.00	44.06 1.63 -6.41	56.71 2.03 -13.74	48.37 2.31 -1.55	51.84 1.95 -15.59	44.97 1.84 -10.26	41.75 1.41 -13.33	33.27 1.09 -8.02	32.08 1.02 0.00
LONGIL 61762	49.97 2.00	49.40 2.28	48.10 2.02	45.11 1.83	49.06 1.82	49.92 2.48	47.88 2.97	46.15 2.70	90.01 2.54	67.86 2.58	59.49 2.76	45.60 2.96	43.99 2.81	55.21 2.68	56.48 2.48	56.24 2.54	75.08 2.34	93.96 2.66	95.24 3.04	94.02 2.46	53.78 2.40	46.92 1.85	33.62 1.43	32.60

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	-55.94	-30.89	-18.63	-0.12	-1.43	-13.07	-16.06	-13.71	-36.72	-50.36	-47.69	-57.25	-18.51	-18.07	-8.03	1.55
																								0.00
MHK VL 61756	48.59	47.65	46.70	43.86	48.01	48.21	45.50	37.84	33.90	35.99	39.04	43.27	40.41	40.11	38.73	40.79	36.95	42.05	45.18	35.29	33.69	27.83	24.81	31.52
	0.62	0.53	0.62	0.58	0.77	0.77	0.59	0.51	0.49	0.56	0.62	0.75	0.66	0.66	0.69	0.80	0.71	0.64	0.62	0.49	0.50	0.39	0.39	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.87	-1.04	-0.31	0.00	0.00	0.00	-0.10	0.00	-0.22	-0.46	-0.05	-0.50	-0.33	-0.42	-0.26	0.00
MILLWD 61759	49.48	48.68	47.39	44.45	48.36	49.10	47.23	45.67	89.01	67.10	49.46	45.03	42.15	41.70	42.94	42.04	44.21	56.85	48.70	51.93	45.08	41.74	33.29	32.21
	1.50	1.57	1.31	1.17	1.13	1.66	2.32	2.29	2.17	2.17	2.30	2.44	2.29	2.17	2.01	2.05	1.86	2.33	2.66	2.22	2.07	1.56	1.21	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-55.31	-30.54	-9.05	-0.07	-0.11	-0.08	-2.99	0.00	-6.33	-13.57	-1.53	-15.40	-10.14	-13.17	-7.93	0.00
N.Y.C. 61761	51.38	50.50	49.09	46.03	50.09	51.02	49.05	47.20	90.97	68.79	51.02	46.71	43.76	43.25	44.45	43.61	45.74	58.74	50.58	53.51	46.49	42.94	34.30	33.43
	3.41	3.38	3.01	2.75	2.86	3.58	4.14	3.75	3.48	3.50	3.76	4.12	3.90	3.71	3.48	3.62	3.31	4.06	4.52	3.62	3.37	2.61	2.12	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	-55.95	-30.90	-9.16	-0.07	-0.11	-0.08	-3.02	0.00	-6.41	-13.73	-1.55	-15.58	-10.26	-13.33	-8.02	0.00
NORTH 61755	48.27	47.29	46.36	43.59	47.69	47.79	44.40	36.56	30.45	33.60	37.61	42.17	39.41	39.17	37.66	39.82	35.77	40.48	44.10	33.60	32.25	26.48	23.93	31.21
	0.30	0.18	0.29	0.30	0.45	0.35	-0.51	-0.48	-0.47	-0.44	-0.39	-0.35	-0.33	-0.28	-0.25	-0.17	-0.18	-0.32	-0.39	-0.52	-0.50	-0.38	-0.14	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.62	0.35	0.10	0.00	0.00	0.00	0.03	0.00	0.07	0.15	0.02	0.18	0.12	0.15	0.09	0.00
NPX 61845	50.18	49.15	48.18	45.11	49.18	49.08	60.18	60.02	101.94	78.61	62.59	50.16	49.99	41.12	43.07	49.85	59.75	66.66	60.00	61.97	59.99	60.00	52.86	52.74
	2.21	2.03	2.11	1.82	1.94	1.64	1.22	0.90	0.93	0.99	1.16	1.46	1.37	1.42	1.38	1.50	1.37	1.12	0.97	0.64	0.63	0.68	0.78	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-14.05	-22.00	-69.47	-43.24	-23.33	-6.18	-8.88	-0.25	-3.74	-8.35	-22.37	-24.60	-14.52	-27.03	-26.50	-32.31	-27.93	-20.46
O H 61846	44.81	44.45	43.42	40.92	44.61	44.63	38.53	40.70	38.45	37.16	37.23	39.66	37.16	36.88	35.97	37.30	34.65	40.91	42.64	35.30	33.10	28.05	24.39	29.44
	-3.17	-2.66	-2.65	-2.36	-2.63	-2.81	-2.55	-2.10	-2.24	-2.25	-2.37	-2.88	-2.61	-2.58	-2.47	-2.69	-2.41	-2.27	-2.12	-1.52	-1.42	-1.11	-1.06	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	3.83	-5.68	-9.16	-5.02	-1.49	-0.01	-0.02	-0.01	-0.49	0.00	-1.04	-2.23	-0.25	-2.52	-1.66	-2.15	-1.30	0.00
PJM 61847	19.17	19.00	10.17	10.01	18.82	43.47	38.30	41.95	41.64	38.80	37.57	39.53	37.00	36.64	35.88	37.06	34.73	41.27	42.22	35.79	33.31	28.33	24.41	28.84
	-3.79	-3.48	-3.50	-3.22	-3.62	-3.53	-2.86	-2.06	-1.94	-2.20	-2.50	-3.01	-2.77	-2.83	-2.71	-2.93	-2.66	-2.62	-2.62	-1.83	-1.74	-1.52	-1.46	-2.21
	25.02	24.64	32.41	30.05	24.80	0.43	3.75	-6.89	-12.05	-6.62	-1.96	-0.01	-0.02	-0.02	-0.65	0.00	-1.37	-2.94	-0.33	-3.32	-2.19	-2.84	-1.71	0.00
WEST 61752	44.39	44.04	43.02	40.55	44.25	44.28	42.03	35.80	37.91	36.79	36.92	39.32	36.83	36.61	35.68	36.99	34.37	40.64	42.43	35.04	32.86	27.80	24.16	29.19
	-3.58	-3.08	-3.06	-2.74	-2.99	-3.17	-2.88	-2.34	-2.49	-2.51	-2.65	-3.21	-2.93	-2.86	-2.75	-3.00	-2.67	-2.49	-2.33	-1.72	-1.62	-1.31	-1.26	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-8.86	-4.91	-1.46	-0.01	-0.02	-0.01	-0.48	0.00	-1.02	-2.19	-0.24	-2.46	-1.62	-2.10	-1.27	0.00