

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/03/2004

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	33.53	30.87	28.99	27.04	26.74	26.56	27.58	29.24	35.78	39.55	47.07	47.21	47.48	47.43	47.17	47.32	48.04	47.71	47.66	54.34	53.94	48.01	42.37	35.38
61757	1.05	1.14	1.09	1.08	1.05	0.98	1.07	1.13	1.46	1.64	1.97	2.00	2.09	2.08	2.00	2.06	2.31	2.27	2.22	2.97	2.94	2.34	1.89	1.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	31.27	28.65	26.82	25.05	24.79	24.76	25.61	26.99	32.96	36.55	43.30	43.46	43.73	43.64	43.13	43.24	43.85	43.67	43.68	49.81	49.47	44.14	38.90	32.64
61754	-1.21	-1.08	-1.08	-0.91	-0.90	-0.82	-0.90	-1.12	-1.36	-1.36	-1.80	-1.75	-1.66	-1.71	-2.04	-2.02	-1.88	-1.77	-1.76	-1.56	-1.53	-1.53	-1.58	-1.28
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	34.58	31.34	29.49	27.34	27.05	26.83	28.13	29.85	36.50	34.14	44.11	43.37	44.21	44.14	43.09	43.63	45.24	43.21	44.89	50.08	52.05	45.46	38.21	30.08
61760	2.11	1.69	1.59	1.38	1.36	1.25	1.62	1.74	2.20	2.43	2.89	2.85	3.09	3.08	2.98	3.08	3.52	3.18	3.09	4.01	4.18	3.24	2.79	2.17
	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.02	6.20	3.88	4.69	4.27	4.29	5.06	4.71	4.01	5.41	3.64	5.30	3.13	3.45	5.06	6.01
GENESE	30.51	27.96	26.06	24.30	24.11	24.17	25.06	26.09	31.80	35.12	41.35	41.48	42.05	42.14	42.04	41.96	42.37	41.94	41.91	48.36	47.44	42.45	37.87	32.02
61753	-1.97	-1.77	-1.84	-1.66	-1.58	-1.41	-1.45	-2.02	-2.52	-2.79	-3.75	-3.73	-3.34	-3.21	-3.13	-3.30	-3.36	-3.50	-3.53	-3.01	-3.56	-3.22	-2.61	-1.90
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	32.16	29.46	27.65	25.73	25.46	25.43	25.45	28.57	34.08	37.53	44.74	44.85	44.85	44.85	44.85	44.85	45.00	44.85	44.85	50.03	49.67	44.85	39.95	33.51
61844	-0.32	-0.27	-0.25	-0.23	-0.23	-0.15	-0.27	-0.14	-0.24	-0.38	-0.36	-0.36	-0.54	-0.50	-0.32	-0.41	-0.73	-0.59	-0.59	-1.34	-1.33	-0.82	-0.53	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.79	-0.60	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
HUD VL	33.96	30.90	29.04	26.98	26.69	26.49	27.76	29.39	35.91	38.07	46.15	45.95	46.53	46.44	45.94	46.16	47.28	46.31	46.59	52.95	53.19	46.98	41.11	33.92
61758	1.48	1.19	1.14	1.02	1.00	0.91	1.25	1.28	1.60	1.70	2.02	1.91	2.20	2.16	2.03	2.07	2.55	2.22	2.06	2.90	2.98	2.18	1.91	1.52
	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.54	0.97	1.17	1.06	1.07	1.26	1.17	1.00	1.35	0.91	1.32	0.79	0.87	1.28	1.52
LONGIL	47.20	49.10	47.91	47.35	47.17	47.79	47.90	48.65	50.67	54.21	55.17	55.45	54.78	54.77	54.76	55.05	55.48	56.34	58.27	65.70	71.57	56.73	54.42	51.49
61762	2.73	2.14	2.03	1.78	1.76	1.62	1.97	2.05	2.48	2.69	3.20	3.16	3.48	3.38	3.27	3.39	3.90	3.55	3.47	4.38	3.80	2.60	2.55	2.44
	-11.99	-17.23	-17.98	-19.61	-19.72	-20.59	-19.42	-18.49	-13.87	-13.61	-6.87	-7.08	-5.91	-6.04	-6.32	-6.40	-5.85	-7.35	-9.36	-9.95	-16.77	-8.46	-11.39	-15.13
MHK VL	32.46	29.71	27.88	25.96	25.69	25.60	26.47	28.07	34.27	37.94	45.15	45.28	45.32	45.24	44.96	45.09	45.63	45.38	45.50	51.46	51.09	45.78	40.47	33.88
61756	-0.02	-0.02	-0.02	0.00	0.00	0.02	-0.04	-0.04	-0.05	0.03	0.05	0.07	-0.07	-0.11	-0.21	-0.17	-0.10	-0.06	0.06	0.09	0.09	0.11	-0.01	-0.04
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	34.14	30.96	29.13	27.01	26.70	26.51	27.77	29.47	36.03	34.87	44.30	43.71	44.45	44.40	43.47	43.96	45.43	43.67	45.01	50.42	51.94	45.54	38.68	30.85
61759	1.67	1.29	1.23	1.05	1.01	0.93	1.26	1.36	1.73	1.91	2.30	2.24	2.47	2.47	2.34	2.46	2.90	2.54	2.47	3.28	3.44	2.62	2.24	1.73
	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.02	4.95	3.10	3.74	3.41	3.42	4.04	3.76	3.20	4.31	2.90	4.23	2.50	2.75	4.04	4.80
N.Y.C.	34.96	31.96	29.80	27.61	27.31	27.08	28.37	30.08	36.92	61.81	62.63	64.66	63.93	63.90	65.66	64.99	63.96	66.90	62.20	71.78	65.17	59.84	58.84	54.47
61761	2.46	2.01	1.90	1.65	1.62	1.50	1.86	1.97	2.53	2.73	3.23	3.19	3.50	3.46	3.34	3.47	3.92	3.55	3.59	4.49	4.67	3.69	3.16	2.52
	-0.02	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-21.17	-14.30	-16.26	-15.04	-15.09	-17.15	-16.26	-14.31	-17.91	-13.17	-15.92	-9.50	-10.48	-15.20	-18.03
NORTH	32.02	29.39	27.58	25.66	25.40	25.39	26.17	27.94	33.88	37.31	44.52	44.63	44.65	44.68	44.74	44.71	44.74	44.64	44.55	49.61	49.18	44.44	39.60	33.31
61755	-0.46	-0.34	-0.32	-0.30	-0.29	-0.19	-0.34	-0.17	-0.44	-0.60	-0.58	-0.58	-0.74	-0.67	-0.43	-0.55	-0.99	-0.80	-0.89	-1.76	-1.82	-1.23	-0.88	-0.61
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	33.78	30.86	28.99	26.95	26.67	26.48	26.81	29.86	35.76	39.54	47.04	47.15	47.48	47.44	47.16	47.34	48.11	47.62	47.58	54.20	53.80	47.86	42.34	35.34
61845	1.30	1.13	1.09	0.99	0.98	0.90	1.09	1.15	1.44	1.63	1.94	1.94	2.09	2.09	1.99	2.08	2.38	2.18	2.14	2.83	2.80	2.19	1.86	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.79	-0.60	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

H 61846	29.36 -3.12 0.00	26.88 -2.85 0.00	25.00 -2.90 0.00	23.34 -2.62 0.00	23.22 -2.47 0.00	23.28 -2.30 0.00	23.28 -2.44 0.79	25.36 -3.35 -0.60	30.03 -4.29 0.00	32.91 -5.00 0.00	38.97 -6.13 0.00	39.06 -6.15 0.00	39.49 -5.90 0.00	39.45 -5.90 0.00	39.30 -5.87 0.00	39.29 -5.97 0.00	39.78 -5.95 0.00	39.53 -5.91 0.00	39.49 -5.95 0.00	45.05 -6.32 0.00	44.68 -6.32 0.00	40.24 -5.43 0.00	35.54 -4.94 0.00	30.56 -3.36 0.00
PJM 61847	26.46 -4.42 1.60	22.72 -4.07 2.94	19.21 -3.91 4.78	17.88 -3.63 4.45	17.87 -3.57 4.25	18.44 -3.53 3.61	20.86 -3.61 2.04	25.00 -3.71 -0.60	29.65 -4.67 0.00	33.25 -4.66 0.00	39.33 -5.77 0.00	39.29 -5.92 0.00	39.67 -5.72 0.00	39.59 -5.76 0.00	39.39 -5.78 0.00	39.38 -5.88 0.00	39.92 -5.81 0.00	39.81 -5.63 0.00	39.81 -5.63 0.00	45.82 -5.55 0.00	46.00 -5.00 0.00	40.69 -4.98 0.00	35.22 -5.26 0.00	29.51 -4.41 0.00
WEST 61752	29.18 -3.30 0.00	26.72 -3.01 0.00	24.86 -3.04 0.00	23.19 -2.77 0.00	23.08 -2.61 0.00	23.11 -2.47 0.00	23.91 -2.60 0.00	24.77 -3.34 0.00	30.00 -4.32 0.00	32.95 -4.96 0.00	39.00 -6.10 0.00	39.11 -6.10 0.00	39.51 -5.88 0.00	39.50 -5.85 0.00	39.31 -5.86 0.00	39.30 -5.96 0.00	39.79 -5.94 0.00	39.57 -5.87 0.00	39.56 -5.88 0.00	45.21 -6.16 0.00	44.92 -6.08 0.00	40.35 -5.32 0.00	35.46 -5.02 0.00	30.46 -3.46 0.00