

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 11/04/2000

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	51.35 1.03 0.00	45.98 1.17 0.00	45.29 1.04 0.00	45.04 1.04 0.00	44.18 1.04 0.00	44.23 1.01 0.00	46.92 0.84 0.00	45.51 1.56 0.00	50.07 1.65 0.00	55.97 1.79 0.00	54.65 1.88 0.00	56.69 1.89 0.00	56.81 2.06 0.00	54.70 2.03 0.00	53.35 1.82 0.00	52.37 1.80 0.00	54.89 2.00 0.00	59.66 1.73 0.00	59.79 1.79 0.00	58.84 2.05 0.00	56.49 2.11 0.00	54.79 2.20 0.00	49.25 1.74 0.00	53.97 1.25 0.00
CENTRL 61754	49.60 -0.72 0.00	44.10 -0.71 0.00	43.44 -0.81 0.00	43.18 -0.82 0.00	42.29 -0.85 0.00	42.44 -0.78 0.00	45.32 -0.76 0.00	42.99 -0.96 0.00	47.33 -1.09 0.00	52.92 -1.26 0.00	51.42 -1.35 0.00	53.40 -1.40 0.00	53.32 -1.43 0.00	51.25 -1.42 0.00	50.16 -1.37 0.00	49.24 -1.33 0.00	51.56 -1.33 0.00	56.71 -1.22 0.00	56.92 -1.08 0.00	55.49 -1.30 0.00	53.05 -1.33 0.00	51.29 -1.30 0.00	46.42 -1.09 0.00	52.06 -0.66 0.00
DUNWOD 61760	51.78 1.46 0.00	46.15 1.34 0.00	45.44 1.19 0.00	45.23 1.23 0.00	44.35 1.21 0.00	44.43 1.21 0.00	46.96 0.88 0.00	45.84 1.89 0.00	50.60 2.18 0.00	56.56 2.38 0.00	55.25 2.48 0.00	57.43 2.63 0.00	57.38 2.63 0.00	55.20 2.53 0.00	54.05 2.52 0.00	53.05 2.48 0.00	55.48 2.59 0.00	61.06 3.13 0.00	61.25 3.25 0.00	59.97 3.18 0.00	57.32 2.94 0.00	55.22 2.63 0.00	49.79 2.28 0.00	54.09 1.37 0.00
GENESE 61753	47.90 -2.42 0.00	42.47 -2.34 0.00	41.62 -2.63 0.00	41.33 -2.67 0.00	40.55 -2.59 0.00	40.77 -2.45 0.00	43.94 -2.14 0.00	40.43 -3.52 0.00	44.55 -3.87 0.00	50.26 -3.92 0.00	48.79 -3.98 0.00	50.66 -4.14 0.00	50.52 -4.23 0.00	48.49 -4.18 0.00	47.33 -4.20 0.00	46.45 -4.12 0.00	48.33 -4.56 0.00	53.02 -4.91 0.00	53.66 -4.34 0.00	52.49 -4.30 0.00	50.09 -4.29 0.00	48.40 -4.19 0.00	43.65 -3.86 0.00	50.12 -2.60 0.00
H Q 61844	50.32 0.00 0.00	44.77 -0.04 0.00	44.34 0.09 0.00	44.09 0.09 0.00	43.23 0.09 0.00	43.35 0.13 0.00	46.26 0.18 0.00	43.82 -0.13 0.00	48.23 -0.19 0.00	53.96 -0.22 0.00	52.56 -0.21 0.00	54.58 -0.22 0.00	54.53 -0.22 0.00	52.46 -0.21 0.00	51.32 -0.21 0.00	50.32 -0.25 0.00	52.63 -0.26 0.00	57.64 -0.29 0.00	57.71 -0.29 0.00	56.51 -0.28 0.00	54.11 -0.27 0.00	52.43 -0.16 0.00	47.41 -0.10 0.00	52.77 0.05 0.00
HUD VL 61758	51.37 1.05 0.00	45.76 0.95 0.00	45.04 0.79 0.00	44.82 0.82 0.00	43.97 0.83 0.00	44.05 0.83 0.00	46.56 0.48 0.00	45.43 1.48 0.00	50.09 1.67 0.00	56.01 1.83 0.00	54.68 1.91 0.00	56.87 2.07 0.00	56.78 2.03 0.00	54.66 1.99 0.00	53.50 1.97 0.00	52.49 1.92 0.00	54.94 2.05 0.00	60.57 2.64 0.00	60.74 2.74 0.00	59.39 2.60 0.00	56.80 2.42 0.00	54.72 2.13 0.00	49.30 1.79 0.00	53.62 0.90 0.00
LONGIL 61762	51.68	45.85	45.03	44.89	44.11	44.03	45.84	44.64	48.25	52.05	51.37	52.73	52.57	48.66	47.65	47.49	48.83	59.83	60.00	51.46	49.64	49.47	48.52	47.65

		1.36	1.04	0.78	0.89	0.97	0.81	-0.22	0.69	1.12	1.23	1.37	1.49	1.47	1.44	1.42	1.40	1.49	1.90	2.00	1.96	1.79	1.48	1.13	0.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	1.29	3.36	2.77	3.56	3.65	5.45	5.30	4.48	5.55	0.00	0.00	7.29	6.53	4.60	0.12	5.16
MHK VL	50.66	45.06	44.45	44.18	43.33	43.47	46.43	44.22	48.78	54.61	53.16	55.20	55.15	53.06	51.88	50.94	53.28	58.58	58.61	57.20	54.72	52.93	47.90	53.18	
61756		0.34	0.25	0.20	0.18	0.19	0.25	0.35	0.27	0.36	0.43	0.39	0.40	0.40	0.39	0.35	0.37	0.39	0.65	0.61	0.41	0.34	0.34	0.39	0.46
		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
MILLWD	51.38	45.80	45.10	44.89	44.01	44.09	46.57	45.46	50.15	56.09	54.79	56.95	56.90	54.74	53.60	52.61	55.01	60.55	60.74	59.44	56.84	54.75	49.34	53.65	
61759		1.06	0.99	0.85	0.89	0.87	0.87	0.49	1.51	1.73	1.91	2.02	2.15	2.15	2.07	2.07	2.04	2.12	2.62	2.74	2.65	2.46	2.16	1.83	0.93
		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
N.Y.C.	52.04	46.40	45.64	45.41	44.53	44.61	47.06	46.11	50.96	56.87	55.58	57.84	57.78	55.60	54.53	53.55	55.82	61.59	61.79	60.44	57.73	55.75	50.33	54.55	
61761		1.72	1.59	1.39	1.41	1.39	1.39	0.98	2.16	2.54	2.69	2.81	3.04	3.03	2.93	3.00	2.98	2.93	3.66	3.79	3.65	3.35	3.16	2.82	1.83
		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
NORTH	50.52	44.90	44.45	44.17	43.33	43.43	46.39	43.84	48.25	54.02	52.56	54.59	54.59	52.51	51.35	50.35	52.57	57.57	57.67	56.42	54.05	52.52	47.56	53.01	
61755		0.20	0.09	0.20	0.17	0.19	0.21	0.31	-0.11	-0.17	-0.16	-0.21	-0.21	-0.16	-0.16	-0.18	-0.22	-0.32	-0.36	-0.33	-0.37	-0.33	-0.07	0.05	0.29
		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	51.38	45.89	45.18	44.97	44.09	44.13	46.82	45.40	50.07	55.97	54.62	56.72	56.67	54.57	53.39	52.39	54.85	60.02	60.15	59.00	56.50	54.59	49.22	53.83	
61845		1.06	1.08	0.93	0.97	0.95	0.91	0.74	1.45	1.65	1.79	1.85	1.92	1.92	1.90	1.86	1.82	1.96	2.09	2.15	2.21	2.12	2.00	1.71	1.11
		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
O H	47.35	41.99	41.02	40.74	39.95	40.15	43.55	38.28	41.88	47.19	45.49	47.24	47.14	45.24	44.16	43.34	44.90	48.84	50.00	48.95	46.77	45.54	41.24	49.19	
61846		-2.97	-2.82	-3.23	-3.26	-3.19	-3.07	-2.53	-5.67	-6.54	-6.99	-7.28	-7.56	-7.61	-7.43	-7.37	-7.23	-7.99	-9.09	-8.00	-7.84	-7.61	-7.05	-6.27	-3.53
		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
PJM	17.00	12.00	0.25	0.25	0.25	0.25	9.99	10.00	26.69	28.00	28.00	28.00	28.01	28.01	28.00	28.00	28.00	30.01	35.00	34.86	28.00	28.00	22.01	22.00	
61847		-6.19	-5.33	-5.53	-5.54	-5.39	-5.36	-5.35	-5.89	-6.73	-7.42	-7.55	-7.84	-7.88	-7.58	-7.42	-7.23	-6.93	-7.18	-6.67	-6.93	-6.69	-6.42	-5.65	-4.90
		27.13	27.48	38.47	38.21	37.50	37.61	30.74	28.06	15.00	18.76	17.22	18.96	18.86	17.08	16.11	15.34	17.96	20.74	16.33	15.00	19.69	18.17	19.85	25.82
WEST	46.62	41.41	40.44	40.17	39.41	39.63	42.97	38.09	41.68	46.92	45.26	46.99	46.87	45.03	43.97	43.16	45.00	49.14	50.22	49.08	46.91	45.58	41.34	49.01	
61752		-3.70	-3.40	-3.81	-3.83	-3.73	-3.59	-3.11	-5.86	-6.74	-7.26	-7.51	-7.81	-7.88	-7.64	-7.56	-7.41	-7.89	-8.79	-7.78	-7.71	-7.47	-7.01	-6.17	-3.71
		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