

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/05/2001

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	37.22 2.19 0.00	32.61 1.81 0.00	29.59 1.54 0.00	29.55 1.53 0.00	29.76 1.63 0.00	35.58 2.01 0.00	46.31 3.01 -0.01	63.27 3.60 0.00	61.67 3.43 0.00	58.34 3.55 0.00	56.31 3.41 0.00	57.04 3.38 0.00	56.52 3.21 0.00	55.91 3.15 0.00	56.94 2.87 -4.45	55.38 2.77 -4.97	55.42 2.80 -4.98	55.23 2.95 -4.75	55.57 2.97 -4.64	59.73 3.43 -4.53	60.79 3.88 0.00	54.51 3.35 0.00	48.26 2.96 0.00	35.55 2.22 0.00
CENTRL 61754	34.18 -0.85 0.00	30.01 -0.79 0.00	27.28 -0.77 0.00	27.24 -0.78 0.00	27.46 -0.67 0.00	32.81 -0.76 0.00	42.75 -0.54 0.00	59.89 0.22 0.00	58.48 0.24 0.00	54.60 -0.19 0.00	52.72 -0.18 0.00	53.37 -0.29 0.00	52.83 -0.48 0.00	52.32 -0.44 0.00	49.43 -0.60 -0.41	47.51 -0.59 -0.46	47.68 -0.42 -0.46	47.33 -0.65 -0.45	47.91 -0.49 -0.44	51.95 -0.25 -0.43	56.59 -0.32 0.00	50.51 -0.65 0.00	44.65 -0.65 0.00	32.36 -0.97 0.00
DUNWOD 61760	37.52 2.49 0.00	32.83 2.03 0.00	29.73 1.68 0.00	29.67 1.65 0.00	29.93 1.80 0.00	35.82 2.25 0.00	46.79 3.51 0.01	64.74 5.07 0.00	63.83 5.59 0.00	60.93 6.14 0.00	58.82 5.92 0.00	59.62 5.96 0.00	59.12 5.81 0.00	58.35 5.59 0.00	58.39 5.36 -3.41	56.64 5.19 -3.81	56.79 5.34 -3.81	56.45 5.28 -3.64	56.75 5.23 -3.56	60.93 5.69 -3.47	62.77 5.86 0.00	56.28 5.12 0.00	49.74 4.44 0.00	36.03 2.70 0.00
GENESE 61753	32.89 -2.14 0.00	28.97 -1.83 0.00	26.30 -1.75 0.00	26.24 -1.78 0.00	26.45 -1.68 0.00	31.72 -1.85 0.00	41.53 -1.76 0.00	59.12 -0.55 0.00	57.53 -0.71 0.00	52.65 -2.14 0.00	50.86 -2.04 0.00	51.24 -2.42 0.00	50.65 -2.66 0.00	50.18 -2.58 0.00	47.29 -2.73 -0.40	45.42 -2.67 -0.45	45.64 -2.45 -0.45	45.30 -2.67 -0.44	45.80 -2.59 -0.43	49.85 -2.34 -0.42	54.79 -2.34 0.00	48.39 -2.12 0.00	42.60 -2.77 0.00	30.96 -2.70 0.00
H Q 61844	34.75 -0.28 0.00	30.58 -0.22 0.00	27.97 -0.08 0.00	27.94 -0.08 0.00	27.93 -0.20 0.00	33.37 -0.20 0.00	42.47 -0.82 0.00	53.60 -1.67 4.40	52.55 -1.69 4.00	50.27 -1.53 2.99	48.69 -1.48 2.73	48.69 -1.40 3.57	47.78 -1.33 4.20	47.09 -1.37 4.30	48.06 -1.19 0.37	46.50 -1.14 0.00	46.35 -1.29 0.00	46.39 -1.14 0.00	46.76 -1.20 0.00	50.27 -1.50 0.00	51.12 -1.59 4.20	45.93 -1.13 4.10	44.39 -0.91 0.00	33.06 -0.27 0.00
HUD VL 61758	37.38 2.35 0.00	32.76 1.96 0.00	29.67 1.62 0.00	29.61 1.59 0.00	29.84 1.71 0.00	35.69 2.12 0.00	46.64 3.36 0.01	64.53 4.86 0.00	63.54 5.30 0.00	60.60 5.81 0.00	58.53 5.63 0.00	59.32 5.66 0.00	58.82 5.51 0.00	58.09 5.33 0.00	58.13 5.09 -3.42	56.39 4.93 -3.82	56.64 5.18 -3.82	56.29 5.12 -3.64	56.69 5.17 -3.56	60.85 5.61 -3.47	62.54 5.63 0.00	56.03 4.87 0.00	49.43 4.13 0.00	35.88 2.55 0.00
LONGIL 61762	37.83	33.40	30.15	30.07	30.39	36.18	46.64	63.80	63.23	60.63	58.59	59.37	58.86	58.21	58.24	56.65	56.87	56.67	56.89	61.33	63.33	56.58	49.99	38.69

		2.80	2.60	2.10	2.05	2.26	2.61	3.36	4.13	4.99	5.84	5.69	5.71	5.55	5.45	5.20	5.19	5.41	5.50	5.37	6.09	6.42	5.42	4.69	3.34
		0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-3.82	-3.82	-3.64	-3.56	-3.47	0.00	0.00	0.00	-2.02
MHK VL	35.10	30.84	28.06	28.03	28.17	33.70	43.60	60.39	58.92	55.53	53.58	54.42	53.86	53.30	50.13	48.11	48.09	47.92	48.40	52.34	57.33	51.47	45.76	33.40	
61756		0.07	0.04	0.01	0.01	0.04	0.13	0.31	0.72	0.68	0.74	0.68	0.76	0.55	0.54	0.43	0.39	0.36	0.28	0.33	0.46	0.42	0.31	0.46	0.07
		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	-0.08	-0.08	-0.09	-0.11	-0.11	-0.11	0.00	0.00	0.00	0.00
MILLWD	37.08	32.47	29.40	29.34	29.57	35.39	46.20	63.94	62.99	60.08	58.03	58.81	58.32	57.59	57.64	55.92	56.07	55.73	56.01	60.16	62.01	55.54	49.08	35.60	
61759		2.05	1.67	1.35	1.32	1.44	1.82	2.92	4.27	4.75	5.29	5.13	5.15	5.01	4.83	4.64	4.50	4.65	4.59	4.53	4.95	5.10	4.38	3.78	2.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-3.78	-3.78	-3.61	-3.52	-3.44	0.00	0.00	0.00	0.00
N.Y.C.	37.81	33.07	29.92	29.85	30.10	36.06	47.08	65.01	64.15	61.55	59.48	60.28	59.74	58.86	58.99	57.22	57.41	57.04	57.30	61.36	63.11	56.72	50.37	36.46	
61761		2.78	2.27	1.87	1.83	1.97	2.49	3.80	5.34	5.91	6.76	6.58	6.62	6.43	6.10	5.95	5.76	5.95	5.87	5.78	6.12	6.20	5.56	5.07	3.13
		0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-3.82	-3.82	-3.64	-3.56	-3.47	0.00	0.00	0.00	0.00
NORTH	34.82	30.66	28.01	28.01	27.99	33.44	42.16	57.45	55.94	52.77	50.92	52.14	51.89	51.32	48.23	46.27	45.71	45.81	46.18	49.63	54.75	49.75	44.48	33.13	
61755		-0.21	-0.14	-0.04	-0.01	-0.14	-0.13	-1.13	-2.22	-2.30	-2.02	-1.98	-1.52	-1.42	-1.44	-1.29	-1.26	-1.82	-1.62	-1.68	-2.04	-2.16	-1.41	-0.82	-0.20
		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	0.10	0.11	0.11	0.10	0.10	0.10	0.00	0.00	0.00	0.00
NPX	37.66	32.93	29.85	29.81	30.01	35.92	47.01	64.15	62.96	60.05	57.93	58.70	58.11	57.40	57.97	56.33	56.38	56.11	56.43	60.63	61.92	55.56	49.15	36.06	
61845		2.63	2.13	1.80	1.79	1.88	2.35	3.64	4.48	4.72	5.26	5.03	5.04	4.80	4.64	4.32	4.19	4.24	4.28	4.27	4.76	5.01	4.40	3.85	2.73
		0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-4.50	-4.50	-4.30	-4.20	-4.10	0.00	0.00	0.00	0.00
O H	32.09	28.46	25.83	25.78	26.02	31.09	40.43	58.60	56.73	50.52	48.83	49.31	48.62	48.28	45.46	43.58	43.86	43.37	44.09	48.15	52.81	46.40	41.22	29.83	
61846		-2.94	-2.34	-2.22	-2.24	-2.11	-2.48	-2.86	-1.07	-1.51	-4.27	-4.07	-4.35	-4.69	-4.48	-4.61	-4.57	-4.29	-4.66	-4.36	-4.09	-4.10	-4.76	-4.08	-3.50
		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	-0.45	-0.51	-0.51	-0.50	-0.49	-0.47	0.00	0.00	0.00	0.00
PJM	31.98	27.97	25.19	25.13	25.65	30.78	40.78	59.73	58.47	53.75	52.00	52.64	51.50	51.18	48.27	46.42	47.19	46.16	47.46	52.23	55.94	49.68	43.13	30.00	
61847		-3.05	-2.83	-2.86	-2.89	-2.48	-2.79	-2.51	0.06	0.23	-1.04	-0.90	-1.02	-1.81	-1.58	-2.13	-2.10	-1.33	-2.23	-1.34	-0.36	-0.97	-1.48	-2.17	-3.33
		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	-0.78	-0.88	-0.88	-0.86	-0.84	-0.82	0.00	0.00	0.00	0.00
WEST	32.16	28.44	25.78	25.73	26.02	31.12	40.65	59.22	57.48	51.49	49.75	50.30	49.44	49.16	46.23	44.28	44.71	44.01	44.88	49.20	53.67	47.20	41.74	29.90	
61752		-2.87	-2.36	-2.27	-2.29	-2.11	-2.45	-2.64	-0.45	-0.76	-3.30	-3.15	-3.36	-3.87	-3.60	-3.90	-3.93	-3.51	-4.08	-3.63	-3.11	-3.24	-3.96	-3.56	-3.43
		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	-0.51	-0.57	-0.58	-0.56	-0.55	-0.54	0.00	0.00	0.00	0.00