

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/17/2001

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	31.98 1.43 0.00	28.34 1.20 0.00	28.00 1.11 0.00	28.09 1.17 0.00	28.33 1.22 0.00	31.17 1.64 0.00	43.38 2.18 0.00	54.33 2.76 0.00	56.68 2.83 0.00	57.02 3.01 0.00	57.11 2.97 0.00	62.27 3.26 0.00	60.81 3.06 0.00	57.15 2.86 0.00	57.01 2.82 0.00	55.34 2.85 0.00	53.82 2.75 0.00	54.74 2.80 0.00	50.17 2.57 0.00	51.42 2.60 0.00	57.65 2.81 0.00	50.21 2.31 0.00	48.70 2.19 0.00	35.01 1.71 0.00
CENTRL 61754	29.81 -0.74 0.00	26.37 -0.77 0.00	26.13 -0.76 0.00	26.12 -0.80 0.00	26.30 -0.81 0.00	28.86 -0.67 0.00	40.84 -0.36 0.00	51.90 0.33 0.00	54.43 0.58 0.00	54.64 0.63 0.00	54.74 0.60 0.00	59.53 0.52 0.00	58.16 0.41 0.00	54.66 0.37 0.00	54.53 0.34 0.00	52.71 0.22 0.00	51.33 0.26 0.00	52.18 0.24 0.00	47.81 0.21 0.00	49.34 0.52 0.00	55.34 0.50 0.00	47.72 -0.18 0.00	46.08 -0.43 0.00	32.46 -0.84 0.00
DUNWOD 61760	32.57 2.02 0.00	28.77 1.63 0.00	28.40 1.51 0.00	28.56 1.64 0.00	28.82 1.71 0.00	31.86 2.33 0.00	44.54 3.34 0.00	56.83 5.26 0.00	59.94 6.09 0.00	60.55 6.54 0.00	60.64 6.50 0.00	66.15 7.14 0.00	64.51 6.76 0.00	60.64 6.35 0.00	60.58 6.39 0.00	58.89 6.40 0.00	57.32 6.33 0.08	58.38 6.44 0.00	53.50 5.90 0.00	54.73 5.91 0.00	60.98 6.14 0.00	53.07 5.17 0.00	51.30 4.79 0.00	36.00 2.70 0.00
GENESE 61753	28.55 -2.00 0.00	25.12 -2.02 0.00	24.92 -1.97 0.00	24.94 -1.98 0.00	25.03 -2.08 0.00	27.57 -1.96 0.00	39.42 -1.78 0.00	50.33 -1.24 0.00	52.56 -1.29 0.00	52.17 -1.84 0.00	52.33 -1.81 0.00	56.75 -2.26 0.00	55.42 -2.33 0.00	52.16 -2.13 0.00	51.92 -2.27 0.00	50.17 -2.32 0.00	48.82 -2.25 0.00	49.71 -2.23 0.00	45.55 -2.05 0.00	47.11 -1.71 0.00	53.16 -1.68 0.00	45.31 -2.59 0.00	43.90 -2.61 0.00	30.99 -2.31 0.00
H Q 61844	29.42 -0.09 1.04	27.14 0.00 0.00	26.94 0.05 0.00	26.95 0.03 0.00	27.11 0.00 0.00	27.07 -0.27 2.19	43.51 -0.62 -2.93	49.23 -1.44 0.90	46.88 -1.67 5.30	46.89 -1.78 5.34	46.89 -1.73 5.52	49.12 -1.89 8.00	48.02 -1.73 8.00	46.89 -1.63 5.77	46.88 -1.63 5.68	46.89 -1.57 4.03	46.89 -1.63 2.55	46.89 -1.61 3.44	46.12 -1.48 0.00	46.89 -1.56 0.37	46.89 -1.59 6.36	46.89 -1.01 0.00	45.77 -0.74 0.00	33.13 -0.17 0.00
HUD VL 61758	32.32 1.77 0.00	28.59 1.45 0.00	28.22 1.33 0.00	28.37 1.45 0.00	28.63 1.52 0.00	31.61 2.08 0.00	44.08 2.88 0.00	56.26 4.69 0.00	59.22 5.37 0.00	59.83 5.82 0.00	59.94 5.80 0.00	65.38 6.37 0.00	63.78 6.03 0.00	59.96 5.67 0.00	60.00 5.81 0.00	58.38 5.89 0.00	56.92 5.87 0.02	57.90 5.96 0.00	53.12 5.52 0.00	54.28 5.46 0.00	60.48 5.64 0.00	52.72 4.82 0.00	51.02 4.51 0.00	35.81 2.51 0.00
LONGIL 61762	33.30 2.75	29.29 2.15	28.82 1.93	28.97 2.05	29.26 2.15	32.56 3.03	44.68 3.48	57.03 5.46	60.29 6.44	60.73 6.72	60.69 6.55	66.08 7.07	64.41 6.66	60.48 6.19	60.46 6.27	58.99 6.50	57.90 6.57	58.85 6.91	54.24 6.64	57.89 6.61	64.64 6.63	64.45 6.09	51.54 5.03	37.50 3.18

	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
MHK VL 61756	30.50	27.06	26.80	26.82	27.02	29.56	41.39	51.99	54.25	54.54	54.66	59.52	58.27	54.77	54.63	53.17	51.35	52.25	47.89	49.21	55.25	48.13	46.69	33.20	
	-0.05	-0.08	-0.09	-0.10	-0.09	0.03	0.19	0.42	0.40	0.53	0.52	0.51	0.52	0.48	0.44	0.68	0.28	0.31	0.29	0.39	0.41	0.23	0.18	-0.10	
	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 61759	32.19	28.43	28.06	28.23	28.49	31.51	44.00	56.11	59.13	59.73	59.83	65.27	63.64	59.83	59.80	58.11	56.58	57.60	52.84	53.99	60.18	52.40	50.65	35.58	
	1.64	1.29	1.17	1.31	1.38	1.98	2.80	4.54	5.28	5.72	5.69	6.26	5.89	5.54	5.61	5.62	5.57	5.66	5.24	5.17	5.34	4.50	4.14	2.28	
	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	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.Y.C. 61761	32.88	29.03	28.63	28.79	29.07	32.17	45.00	57.47	60.68	61.37	61.48	67.05	65.33	61.45	61.43	60.29	58.47	59.13	54.22	55.42	61.56	53.67	51.96	36.41	
	2.33	1.89	1.74	1.87	1.96	2.64	3.80	5.90	6.83	7.36	7.34	8.04	7.58	7.16	7.24	7.20	7.09	7.19	6.62	6.60	6.72	5.77	5.45	3.11	
	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	-0.60	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	
NORTH 61755	30.42	27.10	26.92	26.92	27.06	29.21	40.35	49.46	51.43	51.48	51.65	56.30	55.52	52.20	52.05	50.46	48.95	49.79	45.68	46.80	52.85	46.78	45.66	33.09	
	-0.13	-0.04	0.03	0.00	-0.05	-0.32	-0.85	-2.11	-2.42	-2.53	-2.49	-2.71	-2.23	-2.09	-2.14	-2.03	-2.12	-2.15	-1.92	-2.02	-1.99	-1.12	-0.85	-0.21	
	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 61845	32.12	29.44	29.09	29.18	29.43	30.39	48.06	54.64	58.27	58.71	58.85	64.14	62.60	58.85	58.80	57.06	55.56	56.51	51.84	53.07	59.28	51.68	50.00	36.66	
	1.86	1.55	1.45	1.51	1.57	2.10	2.93	3.97	4.42	4.70	4.71	5.13	4.85	4.56	4.61	4.57	4.49	4.57	4.24	4.25	4.44	3.78	3.49	2.36	
	0.29	-0.75	-0.75	-0.75	-0.75	1.24	-3.93	0.90	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	-1.00	
O H 61846	27.00	24.59	24.50	24.50	24.51	24.83	41.66	48.61	51.80	50.77	50.84	55.00	53.71	50.60	50.50	48.71	47.39	48.15	44.13	45.84	51.71	43.69	42.46	30.04	
	-2.51	-2.55	-2.39	-2.42	-2.60	-2.51	-2.47	-2.06	-2.05	-3.24	-3.30	-4.01	-4.04	-3.69	-3.69	-3.78	-3.68	-3.79	-3.47	-2.98	-3.13	-4.21	-4.05	-3.26	
	1.04	0.00	0.00	0.00	0.00	2.19	-2.93	0.90	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	
PJM 61847	26.61	24.34	24.20	23.96	24.16	24.77	41.82	50.00	53.96	54.12	53.92	58.24	57.00	53.42	53.49	51.39	50.00	50.80	46.60	49.16	55.00	46.37	43.67	30.04	
	-2.90	-2.80	-2.69	-2.96	-2.95	-2.57	-2.31	-0.67	0.11	0.11	-0.22	-0.77	-0.75	-0.87	-0.70	-1.10	-1.07	-1.14	-1.00	0.34	0.16	-1.53	-2.84	-3.26	
	1.04	0.00	0.00	0.00	0.00	2.19	-2.93	0.90	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	
WEST 61752	28.09	24.62	24.50	24.47	24.51	27.13	38.88	50.00	52.46	51.61	51.65	55.83	54.53	51.31	51.26	49.36	48.02	48.78	44.72	46.62	52.54	44.30	42.82	30.11	
	-2.46	-2.52	-2.39	-2.45	-2.60	-2.40	-2.32	-1.57	-1.39	-2.40	-2.49	-3.18	-3.22	-2.98	-2.93	-3.13	-3.05	-3.16	-2.88	-2.20	-2.30	-3.60	-3.69	-3.19	
	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	