

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 04/18/2001

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	30.57 1.35 0.00	28.27 1.15 0.00	28.12 1.08 0.00	28.07 1.06 0.00	28.20 1.14 0.00	31.14 1.51 0.00	43.40 2.05 0.00	51.40 2.54 0.00	51.89 2.68 0.00	52.80 2.85 0.00	53.20 2.93 0.00	53.91 3.10 0.00	51.56 2.86 0.00	50.86 2.72 0.00	51.06 2.82 0.00	49.96 2.66 0.00	48.87 2.57 0.00	48.72 2.57 0.00	48.57 2.37 0.00	49.00 2.28 0.00	49.65 2.35 0.00	47.47 1.79 0.00	47.27 1.77 0.00	29.94 1.40 0.00
CENTRL 61754	28.55 -0.67 0.00	26.35 -0.77 0.00	26.22 -0.82 0.00	26.18 -0.83 0.00	26.28 -0.78 0.00	29.05 -0.58 0.00	40.99 -0.36 0.00	49.28 0.42 0.00	49.73 0.52 0.00	50.47 0.52 0.00	50.90 0.63 0.00	51.60 0.79 0.00	48.89 0.19 0.00	48.10 -0.04 0.00	48.34 0.10 0.00	47.22 -0.08 0.00	45.85 -0.45 0.00	45.69 -0.46 0.00	45.88 -0.32 0.00	46.87 0.15 0.00	47.52 0.22 0.00	45.21 -0.47 0.00	44.67 -0.83 0.00	27.83 -0.71 0.00
DUNWOD 61760	31.29 2.07 0.00	28.75 1.63 0.00	28.58 1.54 0.00	28.55 1.54 0.00	28.68 1.62 0.00	31.82 2.19 0.00	44.45 3.10 0.00	53.40 4.54 0.00	54.53 5.32 0.00	55.84 5.89 0.00	56.30 6.03 0.00	56.96 6.15 0.00	54.35 5.65 0.00	53.53 5.39 0.00	53.79 5.55 0.00	52.65 5.35 0.00	51.21 4.91 0.00	51.04 4.89 0.00	50.73 4.53 0.00	51.30 4.58 0.00	51.84 4.54 0.00	49.38 3.70 0.00	48.96 3.46 0.00	30.59 2.05 0.00
GENESE 61753	27.33 -1.89 0.00	25.06 -2.06 0.00	24.94 -2.10 0.00	24.90 -2.11 0.00	25.00 -2.06 0.00	27.71 -1.92 0.00	39.31 -2.04 0.00	47.58 -1.28 0.00	47.62 -1.59 0.00	48.03 -1.92 0.00	48.22 -2.05 0.00	48.35 -2.46 0.00	46.27 -2.43 0.00	45.45 -2.69 0.00	45.38 -2.86 0.00	44.22 -3.08 0.00	43.05 -3.25 0.00	42.85 -3.30 0.00	43.35 -2.85 0.00	44.48 -2.24 0.00	45.00 -2.30 0.00	42.51 -3.17 0.00	42.28 -3.22 0.00	26.53 -2.01 0.00
H Q 61844	29.07 -0.15 0.00	27.09 -0.03 0.00	27.09 0.05 0.00	27.06 0.05 0.00	27.06 0.00 0.00	27.25 -0.24 2.14	42.80 -0.50 -1.95	47.59 -1.27 0.00	47.78 -1.43 0.00	48.30 -1.65 0.00	48.56 -1.61 0.10	49.08 -1.63 0.10	47.24 -1.46 0.00	46.89 -1.25 0.00	46.89 -1.35 0.00	46.12 -1.18 0.00	45.33 -0.97 0.00	45.18 -0.97 0.00	45.18 -1.02 0.00	45.55 -1.17 0.00	46.12 -1.18 0.00	45.18 -0.50 0.00	45.18 -0.32 0.00	28.37 -0.17 0.00
HUD VL 61758	31.19 1.97 0.00	28.65 1.53 0.00	28.49 1.45 0.00	28.42 1.41 0.00	28.56 1.50 0.00	31.65 2.02 0.00	44.19 2.84 0.00	52.96 4.10 0.00	54.05 4.84 0.00	55.34 5.39 0.00	55.83 5.56 0.00	56.46 5.65 0.00	53.85 5.15 0.00	53.05 4.91 0.00	53.36 5.12 0.00	52.18 4.88 0.00	50.85 4.55 0.00	50.66 4.51 0.00	50.37 4.17 0.00	50.93 4.21 0.00	51.54 4.24 0.00	49.11 3.43 0.00	48.72 3.22 0.00	30.49 1.95 0.00
LONGIL 61762	39.27 2.64	37.55 2.17	36.86 2.09	36.77 2.07	37.09 2.16	39.06 2.78	45.18 3.83	58.44 5.51	60.87 6.31	63.63 6.97	60.87 6.96	60.98 6.99	61.37 6.59	60.08 6.33	59.34 6.45	59.75 6.20	59.69 5.79	59.75 5.74	60.25 5.39	63.59 5.48	65.16 5.45	62.14 4.55	57.28 4.27	40.69 2.54

		-7.41	-8.26	-7.73	-7.69	-7.87	-6.65	0.00	-4.07	-5.35	-6.71	-3.64	-3.18	-6.08	-5.61	-4.65	-6.25	-7.60	-7.86	-8.66	-11.39	-12.41	-11.91	-7.51	-9.61
MHK VL 61756	29.18	27.05	26.95	26.92	26.97	29.67	41.55	49.30	49.90	50.34	50.78	51.37	48.99	48.45	48.59	47.65	46.48	46.32	46.43	47.06	47.72	45.98	45.65	28.54	
	-0.04	-0.07	-0.09	-0.09	-0.09	0.04	0.20	0.44	0.69	0.39	0.51	0.56	0.29	0.31	0.35	0.35	0.18	0.17	0.23	0.34	0.42	0.30	0.15	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	0.00	
MILLWD 61759	30.96	28.44	28.27	28.24	28.37	31.48	43.94	52.72	53.84	55.12	55.55	56.22	53.64	52.83	53.11	51.98	50.61	50.40	50.08	50.64	51.23	48.79	48.41	30.25	
	1.74	1.32	1.23	1.23	1.31	1.85	2.59	3.86	4.63	5.17	5.28	5.41	4.94	4.69	4.87	4.68	4.31	4.25	3.88	3.92	3.93	3.11	2.91	1.71	
	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	
N.Y.C. 61761	31.59	28.99	28.81	28.75	28.90	32.08	44.78	53.88	55.14	58.26	58.60	59.05	56.59	55.74	56.04	54.88	51.81	51.60	51.26	51.82	52.37	50.02	49.76	30.92	
	2.37	1.87	1.77	1.74	1.84	2.45	3.43	5.02	5.93	6.63	6.78	6.89	6.32	6.03	6.23	5.99	5.51	5.45	5.06	5.10	5.07	4.13	3.95	2.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-1.55	-1.35	-1.57	-1.57	-1.57	-1.59	0.00	0.00	0.00	0.00	0.00	-0.21	-0.31	0.00	
NORTH 61755	29.03	27.06	27.05	27.03	27.00	29.34	40.65	46.98	47.10	47.61	47.95	48.52	46.60	46.55	46.27	45.75	44.93	44.82	44.78	45.14	45.73	45.18	45.15	28.36	
	-0.19	-0.06	0.01	0.02	-0.06	-0.29	-0.70	-1.88	-2.11	-2.34	-2.32	-2.29	-2.10	-1.59	-1.97	-1.55	-1.37	-1.33	-1.42	-1.58	-1.57	-0.50	-0.35	-0.18	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NPX 61845	31.84	29.42	29.25	29.19	29.33	30.38	47.03	52.23	53.10	54.20	54.59	55.28	52.79	52.04	52.24	51.13	50.00	49.80	49.57	50.08	50.71	48.42	48.14	31.12	
	1.87	1.55	1.46	1.43	1.52	1.99	2.73	3.37	3.89	4.25	4.32	4.47	4.09	3.90	4.00	3.83	3.70	3.65	3.37	3.36	3.41	2.74	2.64	1.88	
	-0.75	-0.75	-0.75	-0.75	-0.75	1.24	-2.95	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	-0.70	
O H 61846	27.00	24.63	24.50	24.47	24.57	25.12	40.61	47.05	47.04	47.05	47.05	47.05	45.05	44.19	44.24	43.09	41.81	41.63	42.46	43.82	44.04	41.20	41.13	26.00	
	-2.22	-2.49	-2.54	-2.54	-2.49	-2.37	-2.69	-1.81	-2.17	-2.90	-3.22	-3.76	-3.65	-3.95	-4.00	-4.21	-4.49	-4.52	-3.74	-2.90	-3.26	-4.48	-4.37	-2.54	
	0.00	0.00	0.00	0.00	0.00	2.14	-1.95	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 61847	26.47	22.00	22.00	23.00	24.08	25.00	41.07	48.91	49.65	50.10	50.52	49.84	48.41	47.13	47.66	46.26	44.26	44.03	44.40	46.91	47.49	43.76	42.32	25.83	
	-2.75	-3.04	-3.11	-3.11	-2.98	-2.49	-2.23	0.05	0.44	0.15	0.25	-0.97	-0.29	-1.01	-0.58	-1.04	-2.04	-2.12	-1.80	0.19	0.19	-1.92	-3.18	-2.71	
	0.00	2.08	1.93	0.90	0.00	2.14	-1.95	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	
WEST 61752	27.02	24.58	24.46	24.42	24.55	27.36	38.91	47.69	47.79	47.88	47.96	47.80	45.90	44.93	45.08	43.86	42.40	42.15	42.90	44.56	44.87	41.83	41.45	26.06	
	-2.20	-2.54	-2.58	-2.59	-2.51	-2.27	-2.44	-1.17	-1.42	-2.07	-2.31	-3.01	-2.80	-3.21	-3.16	-3.44	-3.90	-4.00	-3.30	-2.16	-2.43	-3.85	-4.05	-2.48	
	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	