

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 11/02/2000

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	46.31 0.94 0.00	45.91 0.86 0.00	44.79 0.84 0.00	44.74 0.84 0.00	45.92 0.87 0.00	48.06 0.81 0.00	58.40 1.02 0.00	57.69 1.81 0.00	60.79 2.04 0.00	61.20 1.93 0.00	61.22 2.12 0.00	60.95 2.02 0.00	60.55 2.12 0.00	60.40 2.13 0.00	60.05 1.95 0.00	59.99 1.97 0.00	60.55 2.12 0.00	72.23 1.92 0.00	68.48 1.75 0.00	62.43 2.03 0.00	60.04 1.93 0.00	54.25 1.62 0.00	50.79 1.13 0.00	51.41 0.82 0.00
CENTRL 61754	44.38 -0.99 0.00	44.03 -1.02 0.00	42.89 -1.06 0.00	42.84 -1.06 0.00	44.01 -1.04 0.00	46.31 -0.94 0.00	57.00 -0.38 0.00	55.03 -0.85 0.00	57.70 -1.05 0.00	57.94 -1.33 0.00	57.67 -1.43 0.00	57.41 -1.52 0.00	57.07 -1.36 0.00	56.97 -1.30 0.00	56.77 -1.33 0.00	56.65 -1.37 0.00	57.13 -1.30 0.00	69.07 -1.24 0.00	65.57 -1.16 0.00	59.24 -1.16 0.00	56.85 -1.26 0.00	51.37 -1.26 0.00	48.59 -1.07 0.00	49.70 -0.89 0.00
DUNWOD 61760	46.87 1.50 0.00	46.54 1.49 0.00	45.44 1.49 0.00	45.39 1.49 0.00	46.54 1.49 0.00	48.76 1.51 0.00	59.22 1.84 0.00	58.73 2.85 0.00	61.92 3.17 0.00	62.71 3.44 0.00	62.65 3.55 0.00	62.58 3.65 0.00	62.11 3.68 0.00	61.82 3.55 0.00	61.70 3.60 0.00	61.62 3.60 0.00	62.11 3.68 0.00	75.09 4.78 0.00	71.00 4.27 0.00	64.08 3.68 0.00	61.71 3.60 0.00	55.58 2.95 0.00	51.94 2.28 0.00	51.96 1.37 0.00
GENESE 61753	42.54 -2.83 0.00	42.03 -3.02 0.00	40.94 -3.01 0.00	40.89 -3.01 0.00	42.04 -3.01 0.00	44.47 -2.78 0.00	55.57 -1.81 0.00	52.57 -3.31 0.00	55.24 -3.51 0.00	55.35 -3.92 0.00	54.96 -4.14 0.00	54.62 -4.31 0.00	54.28 -4.15 0.00	54.28 -3.99 0.00	54.04 -4.06 0.00	53.93 -4.09 0.00	54.28 -4.15 0.00	65.63 -4.68 0.00	62.53 -4.20 0.00	56.41 -3.99 0.00	54.02 -4.09 0.00	48.91 -3.72 0.00	46.46 -3.20 0.00	48.30 -2.29 0.00
H Q 61844	45.28 -0.09 0.00	44.91 -0.14 0.00	43.86 -0.09 0.00	43.81 -0.09 0.00	44.91 -0.14 0.00	35.56 -0.09 11.60	68.32 -0.46 -11.40	55.32 -0.56 0.00	58.16 -0.59 0.00	58.62 -0.65 0.00	58.45 -0.65 0.00	58.28 -0.65 0.00	57.85 -0.58 0.00	57.69 -0.58 0.00	57.52 -0.58 0.00	57.44 -0.58 0.00	57.79 -0.58 0.00	69.54 -0.64 0.00	65.93 -0.77 0.00	59.68 -0.80 0.00	57.47 -0.72 0.00	52.31 -0.64 0.00	49.46 -0.32 0.00	50.59 -0.20 0.00
HUD VL 61758	46.43 1.06 0.00	46.10 1.05 0.00	45.02 1.07 0.00	44.98 1.08 0.00	46.11 1.06 0.00	48.32 1.07 0.00	58.68 1.30 0.00	58.02 2.14 0.00	61.22 2.47 0.00	61.99 2.72 0.00	61.94 2.84 0.00	61.88 2.95 0.00	61.39 2.96 0.00	61.14 2.87 0.00	61.00 2.90 0.00	60.89 2.87 0.00	61.37 2.94 0.00	74.22 3.91 0.00	70.24 3.51 0.00	63.47 3.07 0.00	61.08 2.97 0.00	54.96 2.33 0.00	51.45 1.79 0.00	51.51 0.92 0.00
LONGIL 61762	47.97 2.60	47.07 2.02	45.86 1.91	45.80 1.90	47.08 2.03	49.26 2.01	57.73 0.35	57.79 2.11	60.22 2.55	61.02 2.91	61.15 3.22	61.14 3.38	60.68 3.37	60.99 2.72	60.81 2.71	60.86 2.84	61.89 3.46	75.61 5.30	71.32 4.59	63.99 3.59	61.10 2.99	54.57 1.94	50.46 0.80	50.50 -0.09

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.08	1.16	1.17	1.17	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL 61756	45.90	45.53	44.43	44.37	45.52	47.86	58.09	56.40	59.28	59.76	59.55	59.35	58.81	58.64	58.44	58.33	58.85	71.10	67.46	60.95	58.56	52.95	50.05	50.97
	0.53	0.48	0.48	0.47	0.47	0.61	0.71	0.52	0.53	0.49	0.45	0.42	0.38	0.37	0.34	0.31	0.42	0.79	0.73	0.55	0.45	0.32	0.39	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.47	46.14	45.06	45.02	46.16	48.34	58.73	58.15	61.31	62.12	62.06	62.00	61.50	61.28	61.13	61.05	61.50	74.36	70.34	63.52	61.14	55.06	51.51	51.48
	1.10	1.09	1.11	1.12	1.11	1.09	1.35	2.27	2.56	2.85	2.96	3.07	3.07	3.01	3.03	3.03	3.07	4.05	3.61	3.12	3.03	2.43	1.85	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.06	46.75	45.64	45.61	46.78	48.92	59.39	59.15	62.21	63.14	63.10	63.09	62.62	62.39	62.26	62.13	62.56	75.81	71.60	64.48	62.32	56.29	52.63	52.29
	1.69	1.70	1.69	1.71	1.73	1.67	2.01	3.27	3.46	3.87	4.00	4.16	4.19	4.12	4.16	4.11	4.13	5.50	4.87	4.08	4.21	3.66	2.97	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61755	45.32	44.96	43.93	43.88	44.96	47.20	56.77	55.19	58.03	58.34	58.18	58.01	57.58	57.41	57.25	57.17	57.58	69.25	65.70	59.40	57.21	52.31	49.55	50.71
	-0.05	-0.09	-0.02	-0.02	-0.09	-0.05	-0.61	-0.69	-0.72	-0.93	-0.92	-0.92	-0.85	-0.86	-0.85	-0.85	-0.85	-1.06	-1.03	-1.00	-0.90	-0.32	-0.11	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.60	46.27	45.18	45.13	46.27	36.88	70.21	58.00	61.04	61.64	61.58	61.46	61.00	60.78	60.66	60.57	61.00	73.33	69.53	63.00	60.61	54.68	51.30	51.70
	1.23	1.22	1.23	1.23	1.22	1.23	1.43	2.12	2.29	2.37	2.48	2.53	2.57	2.51	2.56	2.55	2.57	3.02	2.80	2.60	2.50	2.05	1.64	1.11
	0.00	0.00	0.00	0.00	0.00	11.60	-11.40	0.00	0.00	0.00	0.00	0.00	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 61846	41.69	41.13	40.08	39.99	41.13	31.82	66.14	50.12	52.52	52.63	51.95	51.50	51.13	51.28	51.07	51.00	50.95	61.24	58.46	52.79	50.73	46.05	44.50	47.61
	-3.68	-3.92	-3.87	-3.91	-3.92	-3.83	-2.64	-5.76	-6.23	-6.64	-7.15	-7.43	-7.30	-6.99	-7.03	-7.02	-7.48	-9.07	-8.27	-7.61	-7.38	-6.58	-5.16	-2.98
	0.00	0.00	0.00	0.00	0.00	11.60	-11.40	0.00	0.00	0.00	0.00	0.00	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	25.00	19.00	19.00	19.00	19.00	21.00	64.99	51.07	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.01	39.84	29.99	38.00
	-4.49	-4.37	-4.31	-4.30	-4.37	-4.63	-3.79	-4.81	-5.58	-5.87	-6.26	-6.48	-6.25	-6.06	-6.10	-6.09	-6.31	-7.59	-7.01	-6.52	-6.33	-5.79	-5.02	-4.55
	15.88	21.68	20.64	20.60	21.68	21.62	-11.40	0.00	8.17	8.40	7.84	7.45	7.18	7.21	7.00	6.93	7.12	17.72	14.72	8.88	6.77	7.00	14.65	8.04
WEST 61752	41.60	41.11	40.04	39.99	41.12	43.38	54.79	50.40	52.78	52.84	52.16	51.65	51.24	51.42	51.21	51.12	51.12	61.44	58.61	52.93	50.89	46.21	44.57	47.42
	-3.77	-3.94	-3.91	-3.91	-3.93	-3.87	-2.59	-5.48	-5.97	-6.43	-6.94	-7.28	-7.19	-6.85	-6.89	-6.90	-7.31	-8.87	-8.12	-7.47	-7.22	-6.42	-5.09	-3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00