

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 11/12/2000

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	43.93 1.98 0.00	35.32 1.57 0.00	34.40 1.34 0.00	33.10 1.20 0.00	33.18 1.28 0.00	34.50 1.37 0.00	38.31 1.48 0.00	36.45 1.89 0.00	41.43 1.97 0.00	46.42 2.22 0.00	50.78 2.34 0.00	53.61 2.38 0.00	50.14 2.17 0.00	46.95 2.12 0.00	46.89 2.10 0.00	46.71 2.16 0.00	56.62 2.47 0.00	66.56 2.68 0.00	65.77 2.78 0.00	63.73 2.72 0.00	60.31 2.82 0.00	57.40 2.94 0.00	46.85 2.04 0.00	44.47 1.92 0.00
CENTRL 61754	41.09 -0.86 0.00	33.06 -0.69 0.00	32.39 -0.67 0.00	31.26 -0.64 0.00	31.25 -0.65 0.00	32.37 -0.76 0.00	36.01 -0.82 0.00	33.65 -0.91 0.00	38.53 -0.93 0.00	43.23 -0.97 0.00	47.37 -1.07 0.00	50.09 -1.14 0.00	46.92 -1.05 0.00	43.77 -1.06 0.00	43.76 -1.03 0.00	43.55 -1.00 0.00	52.84 -1.31 0.00	62.70 -1.18 0.00	61.82 -1.17 0.00	59.84 -1.17 0.00	56.28 -1.21 0.00	53.22 -1.24 0.00	43.80 -1.01 0.00	41.80 -0.75 0.00
DUNWOD 61760	44.34 2.39 0.00	35.50 1.75 0.00	34.35 1.29 0.00	33.02 1.12 0.00	33.02 1.12 0.00	34.52 1.39 0.00	38.56 1.73 0.00	36.74 2.18 0.00	41.95 2.49 0.00	46.63 2.43 0.00	51.15 2.71 0.00	54.15 2.92 0.00	50.66 2.69 0.00	47.47 2.64 0.00	47.43 2.64 0.00	47.27 2.72 0.00	57.62 3.47 0.00	68.16 4.28 0.00	67.34 4.35 0.00	65.10 4.09 0.00	61.28 3.79 0.00	58.00 3.54 0.00	47.45 2.64 0.00	44.81 2.26 0.00
GENESE 61753	38.94 -3.01 0.00	31.39 -2.36 0.00	30.91 -2.15 0.00	29.90 -2.00 0.00	29.89 -2.01 0.00	30.94 -2.19 0.00	34.39 -2.44 0.00	31.80 -2.76 0.00	36.51 -2.95 0.00	41.14 -3.06 0.00	45.18 -3.26 0.00	47.86 -3.37 0.00	44.90 -3.07 0.00	41.83 -3.00 0.00	41.76 -3.03 0.00	41.54 -3.01 0.00	50.31 -3.84 0.00	59.66 -4.22 0.00	58.84 -4.15 0.00	56.88 -4.13 0.00	53.53 -3.96 0.00	50.58 -3.88 0.00	41.81 -3.00 0.00	39.92 -2.63 0.00
H Q 61844	41.87 -0.08 0.00	33.68 -0.07 0.00	33.16 0.10 0.00	32.00 0.10 0.00	32.00 0.10 0.00	33.23 0.10 0.00	36.90 0.07 0.00	34.42 -0.14 0.00	39.30 -0.16 0.00	44.11 -0.09 0.00	48.34 -0.10 0.00	51.13 -0.10 0.00	47.87 -0.10 0.00	44.74 -0.09 0.00	44.70 -0.09 0.00	44.42 -0.13 0.00	53.99 -0.16 0.00	63.75 -0.13 0.00	62.86 -0.13 0.00	60.89 -0.12 0.00	57.38 -0.11 0.00	54.46 0.00 0.00	44.81 0.00 0.00	42.55 0.00 0.00
HUD VL 61758	43.89 1.94 0.00	35.19 1.44 0.00	34.07 1.01 0.00	32.74 0.84 0.00	32.78 0.88 0.00	34.24 1.11 0.00	38.23 1.40 0.00	36.37 1.81 0.00	41.53 2.07 0.00	46.17 1.97 0.00	50.66 2.22 0.00	53.62 2.39 0.00	50.17 2.20 0.00	47.00 2.17 0.00	46.95 2.16 0.00	46.80 2.25 0.00	57.00 2.85 0.00	67.51 3.63 0.00	66.76 3.77 0.00	64.54 3.53 0.00	60.75 3.26 0.00	57.43 2.97 0.00	46.96 2.15 0.00	44.38 1.83 0.00
LONGIL 61762	45.09	36.23	34.95	33.53	33.52	35.11	39.06	37.28	42.62	46.75	51.09	54.21	50.77	47.77	47.74	47.68	58.07	68.85	68.07	65.49	61.42	57.95	47.46	44.86

		3.14	2.48	1.89	1.63	1.62	1.98	2.23	2.72	3.16	2.55	2.65	2.98	2.80	2.94	2.95	3.13	3.92	4.97	5.08	4.48	3.93	3.49	2.65	2.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	42.35	34.05	33.33	32.16	32.16	33.40	37.16	34.83	39.83	44.65	48.95	51.79	48.48	45.27	45.22	44.98	54.84	65.03	64.14	62.05	58.41	55.24	45.38	43.08	
61756		0.40	0.30	0.27	0.26	0.26	0.27	0.33	0.27	0.37	0.45	0.51	0.56	0.51	0.44	0.43	0.43	0.69	1.15	1.15	1.04	0.92	0.78	0.57	0.53
		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
MILLWD	43.97	35.24	34.09	32.77	32.77	34.23	38.24	36.43	41.62	46.24	50.72	53.70	50.25	47.08	47.04	46.87	57.08	67.50	66.74	64.50	60.74	57.46	47.06	44.43	
61759		2.02	1.49	1.03	0.87	0.87	1.10	1.41	1.87	2.16	2.04	2.28	2.47	2.28	2.25	2.25	2.32	2.93	3.62	3.75	3.49	3.25	3.00	2.25	1.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	44.73	35.73	34.49	33.07	33.10	34.61	38.71	36.98	42.19	46.87	51.48	54.53	51.06	47.82	47.77	47.60	58.14	68.94	68.14	65.75	61.94	58.68	47.98	45.12	
61761		2.78	1.98	1.43	1.17	1.20	1.48	1.88	2.42	2.73	2.67	3.04	3.30	3.09	2.99	2.98	3.05	3.99	5.06	5.15	4.74	4.45	4.22	3.17	2.57
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.95	33.75	33.25	32.11	32.11	33.34	37.00	34.50	39.39	44.24	48.48	51.29	48.06	44.88	44.84	44.52	54.22	64.08	63.18	61.16	57.68	54.78	45.08	42.80	
61755		0.00	0.00	0.19	0.21	0.21	0.21	0.17	-0.06	-0.07	0.04	0.04	0.06	0.09	0.05	0.05	-0.03	0.07	0.20	0.19	0.15	0.19	0.32	0.27	0.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.84	35.20	34.25	32.95	32.98	34.36	38.27	36.32	41.39	46.32	50.67	53.54	50.08	46.89	46.85	46.69	56.69	66.95	66.14	64.00	60.36	57.18	46.87	44.38	
61845		1.89	1.45	1.19	1.05	1.08	1.23	1.44	1.76	1.93	2.12	2.23	2.31	2.11	2.06	2.06	2.14	2.54	3.07	3.15	2.99	2.87	2.72	2.06	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
O H	37.04	30.04	29.82	28.93	28.90	29.82	33.04	30.00	34.37	38.81	42.63	45.18	42.31	39.36	39.33	39.11	47.11	55.19	54.49	52.65	49.56	47.11	39.48	38.12	
61846		-4.91	-3.71	-3.24	-2.97	-3.00	-3.31	-3.79	-4.56	-5.09	-5.39	-5.81	-6.05	-5.66	-5.47	-5.46	-5.44	-7.04	-8.69	-8.50	-8.36	-7.93	-7.35	-5.33	-4.43
		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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM	20.00	20.00	17.50	14.99	14.99	12.00	17.50	15.52	19.96	24.47	24.00	24.00	23.99	24.00	24.01	24.00	28.00	42.11	41.31	39.48	34.00	24.00	21.47	38.72	
61847		-4.45	-3.51	-3.27	-3.16	-3.16	-3.31	-3.65	-4.04	-4.50	-4.73	-4.94	-5.12	-4.85	-4.71	-4.70	-4.68	-5.96	-6.77	-6.68	-6.53	-6.15	-5.83	-4.66	-3.83
		17.50	10.24	12.29	13.75	13.75	17.82	15.68	15.00	15.00	15.00	19.50	22.11	19.13	16.12	16.08	15.87	20.19	15.00	15.00	15.00	17.34	24.63	18.68	0.00
WEST	37.12	30.07	29.83	28.92	28.89	29.83	33.12	30.06	34.46	38.91	42.80	45.37	42.48	39.49	39.46	39.25	47.31	55.58	54.84	52.99	49.90	47.38	39.64	38.29	
61752		-4.83	-3.68	-3.23	-2.98	-3.01	-3.30	-3.71	-4.50	-5.00	-5.29	-5.64	-5.86	-5.49	-5.34	-5.33	-5.30	-6.84	-8.30	-8.15	-8.02	-7.59	-7.08	-5.17	-4.26
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00