

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 11/14/2000

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	45.52 1.79 0.00	43.27 1.68 0.00	33.28 1.28 0.00	32.81 1.10 0.00	33.33 1.36 0.00	44.67 1.79 0.00	49.36 1.99 0.00	52.98 2.54 0.00	53.09 2.64 0.00	54.83 2.70 0.00	54.93 2.75 0.00	54.84 2.81 0.00	54.25 2.82 0.00	54.55 2.85 0.00	53.92 2.78 0.00	53.66 2.76 0.00	58.66 2.98 0.00	76.86 3.58 0.00	69.92 3.00 0.00	60.97 3.02 0.00	60.15 2.89 0.00	55.10 2.92 0.00	52.65 2.26 0.00	50.39 1.85 0.00
CENTRL 61754	43.17 -0.56 0.00	41.05 -0.54 0.00	31.55 -0.45 0.00	31.10 -0.61 0.00	31.54 -0.43 0.00	42.40 -0.48 0.00	47.17 -0.20 0.00	49.86 -0.58 0.00	49.33 -1.12 0.00	50.97 -1.16 0.00	50.96 -1.22 0.00	50.50 -1.53 0.00	49.87 -1.56 0.00	50.11 -1.59 0.00	49.65 -1.49 0.00	49.51 -1.39 0.00	54.37 -1.31 0.00	71.52 -1.76 0.00	66.22 -0.70 0.00	57.35 -0.60 0.00	56.52 -0.74 0.00	51.11 -1.07 0.00	49.23 -1.16 0.00	47.74 -0.80 0.00
DUNWOD 61760	45.48 1.75 0.00	43.17 1.58 0.00	33.38 1.38 0.00	32.63 0.92 0.00	33.25 1.28 0.00	44.42 1.54 0.00	49.36 1.99 0.00	53.57 3.13 0.00	53.98 3.53 0.00	55.88 3.75 0.00	55.99 3.81 0.00	56.09 4.06 0.00	55.49 4.06 0.00	55.78 4.08 0.00	55.18 4.04 0.00	54.87 3.97 0.00	59.74 4.06 0.00	79.58 6.30 0.00	72.34 5.42 0.00	62.30 4.35 0.00	61.55 4.29 0.00	55.99 3.81 0.00	53.51 3.12 0.00	50.53 1.99 0.00
GENESE 61753	41.55 -2.18 0.00	39.59 -2.00 0.00	30.32 -1.68 0.00	29.83 -1.88 0.00	30.39 -1.58 0.00	40.93 -1.95 0.00	46.04 -1.33 0.00	47.91 -2.53 0.00	47.54 -2.91 0.00	49.17 -2.96 0.00	49.16 -3.02 0.00	48.66 -3.37 0.00	47.98 -3.45 0.00	48.25 -3.45 0.00	47.82 -3.32 0.00	47.71 -3.19 0.00	52.41 -3.27 0.00	68.35 -4.93 0.00	63.14 -3.78 0.00	54.73 -3.22 0.00	53.88 -3.38 0.00	48.57 -3.61 0.00	47.04 -3.35 0.00	46.08 -2.46 0.00
H Q 61844	43.77 0.04 0.00	41.67 0.08 0.00	32.00 0.00 0.00	32.00 0.29 0.00	32.00 0.03 0.00	42.92 0.04 0.00	47.09 -0.28 0.00	49.99 -0.45 0.00	50.00 -0.45 0.00	51.66 -0.47 0.00	51.71 -0.47 0.00	51.56 -0.47 0.00	51.02 -0.41 0.00	51.29 -0.41 0.00	50.73 -0.41 0.00	50.49 -0.41 0.00	55.29 -0.39 0.00	72.62 -0.66 0.00	66.32 -0.60 0.00	57.43 -0.52 0.00	56.74 -0.52 0.00	51.92 -0.26 0.00	50.29 -0.10 0.00	48.64 0.10 0.00
HUD VL 61758	44.99 1.26 0.00	42.70 1.11 0.00	32.98 0.98 0.00	32.27 0.56 0.00	32.85 0.88 0.00	43.92 1.04 0.00	48.79 1.42 0.00	52.84 2.40 0.00	53.24 2.79 0.00	55.17 3.04 0.00	55.26 3.08 0.00	55.38 3.35 0.00	54.76 3.33 0.00	55.07 3.37 0.00	54.43 3.29 0.00	54.14 3.24 0.00	58.99 3.31 0.00	78.53 5.25 0.00	71.42 4.50 0.00	61.57 3.62 0.00	60.85 3.59 0.00	55.36 3.18 0.00	52.89 2.50 0.00	50.03 1.49 0.00
LONGIL 61762	46.03 2.30	43.31 1.72	33.89 1.89	32.77 1.06	33.80 1.83	44.53 1.65	48.87 1.50	52.90 2.46	52.43 2.52	54.89 2.76	54.94 2.76	55.05 3.02	54.45 3.02	54.77 3.07	54.13 2.99	53.83 2.93	58.56 2.88	79.14 5.86	71.93 5.01	61.64 3.69	60.54 3.28	55.05 2.87	51.27 2.03	48.41 0.59

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	0.72	
MHK VL 61756	44.27	42.08	32.35	32.04	32.34	43.48	48.16	51.36	51.24	53.07	53.08	52.83	52.15	52.40	51.72	51.41	56.42	74.39	68.17	58.99	58.17	52.94	51.03	49.24		
	0.54	0.49	0.35	0.33	0.37	0.60	0.79	0.92	0.79	0.94	0.90	0.80	0.72	0.70	0.58	0.51	0.74	1.11	1.25	1.04	0.91	0.76	0.64	0.70		
	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	0.00	0.00
MILLWD 61759	45.09	42.82	33.09	32.38	32.97	44.06	48.94	53.04	53.46	55.37	55.48	55.58	54.99	55.28	54.65	54.37	59.17	78.79	71.58	61.67	60.93	55.45	53.04	50.10		
	1.36	1.23	1.09	0.67	1.00	1.18	1.57	2.60	3.01	3.24	3.30	3.55	3.56	3.58	3.51	3.47	3.49	5.51	4.66	3.72	3.67	3.27	2.65	1.56		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.76	43.40	33.51	32.74	33.32	44.54	49.51	54.05	54.53	56.50	56.66	56.78	56.19	56.51	55.82	55.50	60.34	80.70	73.26	62.95	62.27	56.79	54.17	50.84		
	2.03	1.81	1.51	1.03	1.35	1.66	2.14	3.61	4.08	4.37	4.48	4.75	4.76	4.81	4.68	4.60	4.66	7.42	6.34	5.00	5.01	4.61	3.78	2.30		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.03	41.90	32.16	32.16	32.16	43.16	46.99	49.88	49.83	51.59	51.63	51.49	50.99	51.23	50.61	50.37	55.06	72.38	66.02	57.23	56.54	52.01	50.54	49.00		
	0.30	0.31	0.16	0.45	0.19	0.28	-0.38	-0.56	-0.62	-0.54	-0.55	-0.54	-0.44	-0.47	-0.53	-0.53	-0.62	-0.90	-0.90	-0.72	-0.72	-0.17	0.15	0.46		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.26	43.00	33.18	32.60	33.12	44.34	49.12	52.91	53.07	54.89	55.00	55.00	54.41	54.70	54.11	53.85	58.69	77.53	70.53	61.02	60.29	55.00	52.81	50.19		
	1.53	1.41	1.18	0.89	1.15	1.46	1.75	2.47	2.62	2.76	2.82	2.97	2.98	3.00	2.97	2.95	3.01	4.25	3.61	3.07	3.03	2.82	2.42	1.65		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.63	38.93	29.76	29.17	29.86	40.01	45.05	45.55	45.05	46.60	46.49	45.84	45.16	45.50	45.11	45.10	49.44	63.17	58.62	51.11	50.39	45.55	44.80	45.00		
	-3.10	-2.66	-2.24	-2.54	-2.11	-2.87	-2.32	-4.89	-5.40	-5.53	-5.69	-6.19	-6.27	-6.20	-6.03	-5.80	-6.24	-10.11	-8.30	-6.84	-6.87	-6.63	-5.59	-3.54		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.00	16.48	5.00	5.00	5.01	10.00	43.86	46.66	45.76	47.28	47.22	45.99	45.36	45.65	45.41	45.76	50.22	65.00	61.16	53.37	52.51	46.75	34.00	21.46		
	-3.67	-3.45	-2.72	-3.01	-2.65	-3.56	-3.51	-3.78	-4.69	-4.85	-4.96	-6.04	-6.07	-6.05	-5.73	-5.14	-5.46	-8.28	-5.76	-4.58	-4.75	-5.43	-5.04	-4.13		
	21.06	21.66	24.28	23.70	24.31	29.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.35	22.95	
WEST 61752	40.54	38.81	29.71	29.09	29.80	39.93	44.98	45.79	45.24	46.75	46.63	45.85	45.15	45.49	45.17	45.22	49.61	63.47	59.05	51.53	50.76	45.69	44.89	44.93		
	-3.19	-2.78	-2.29	-2.62	-2.17	-2.95	-2.39	-4.65	-5.21	-5.38	-5.55	-6.18	-6.28	-6.21	-5.97	-5.68	-6.07	-9.81	-7.87	-6.42	-6.50	-6.49	-5.50	-3.61		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00