

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion								05/19/2002	
		00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT		
Name	PTID																										
CAPITL 61757		19.38 0.77 0.00	17.04 0.70 0.00	16.25 0.64 0.00	16.19 0.61 0.00	16.11 0.60 0.00	14.55 0.54 0.00	13.53 0.44 0.00	21.33 0.84 -4.08	36.01 0.74 -19.47	39.40 0.76 -22.63	41.52 0.79 -24.56	43.42 0.79 -26.40	44.49 0.79 -27.47	41.34 0.73 -24.38	41.28 0.73 -24.34	41.24 0.72 -24.39	44.18 0.70 -27.58	39.06 0.91 -20.19	40.10 0.88 -21.46	41.19 0.90 -22.67	43.48 1.13 -20.92	43.14 1.09 -21.47	38.03 0.74 -20.99	19.34 0.74 0.00		
CENTRL 61754		18.22 -0.39 0.00	16.06 -0.28 0.00	15.26 -0.35 0.00	15.22 -0.36 0.00	15.16 -0.35 0.00	13.64 -0.37 0.00	12.78 -0.31 0.00	16.47 -0.39 -0.45	17.44 -0.52 -2.16	18.06 -0.46 -2.51	18.46 -0.43 -2.72	18.75 -0.41 -2.93	18.86 -0.41 -3.04	18.52 -0.41 -2.70	18.48 -0.43 -2.70	18.40 -0.43 -2.70	18.47 -0.49 -3.06	19.79 -0.41 -2.24	19.74 -0.40 -2.38	19.73 -0.40 -2.51	23.27 -0.48 -2.32	22.62 -0.34 -2.38	18.27 -0.36 -2.33	18.29 -0.31 0.00		
DUNWOD 61760		20.12 1.51 0.00	17.61 1.27 0.00	16.75 1.14 0.00	16.67 1.09 0.00	16.58 1.07 0.00	15.12 1.11 0.00	14.01 0.92 0.00	21.18 1.36 -3.41	33.38 1.31 -16.27	36.26 1.34 -18.91	38.05 1.36 -20.52	39.66 1.38 -22.05	40.57 1.38 -22.96	38.03 1.43 -20.37	38.00 1.44 -20.35	37.95 1.44 -20.38	40.37 1.42 -23.05	35.79 1.54 -16.29	36.98 1.53 -17.69	38.06 1.50 -18.94	40.75 1.84 -17.48	40.31 1.79 -17.94	35.09 1.45 -17.34	20.14 1.54 0.00		
GENESE 61753		17.98 -0.63 0.00	15.64 -0.70 0.00	14.82 -0.79 0.00	14.78 -0.80 0.00	14.72 -0.79 0.00	13.26 -0.75 0.00	12.47 -0.62 0.00	16.15 -0.70 -0.44	16.97 -0.93 -2.10	17.63 -0.82 -2.44	18.03 -0.79 -2.65	18.31 -0.77 -2.85	18.42 -0.78 -2.97	18.08 -0.78 -2.63	18.03 -0.81 -2.63	17.97 -0.79 -2.63	18.00 -0.88 -2.98	19.30 -0.84 -2.18	19.26 -0.82 -2.32	19.27 -0.80 -2.45	22.58 -1.11 -2.26	22.13 -0.77 -2.32	18.02 -0.55 -2.27	18.31 -0.29 0.00		
H Q 61844		18.33 -0.28 0.00	16.11 -0.23 0.00	15.47 -0.14 0.00	15.46 -0.12 0.00	15.39 -0.12 0.00	13.95 -0.06 0.00	13.09 0.00 0.00	16.23 -0.18 0.00	15.77 -0.03 0.00	15.93 -0.08 0.00	16.06 -0.11 0.00	16.10 -0.13 0.00	16.10 -0.13 0.00	16.10 -0.13 0.00	16.10 -0.11 0.00	16.02 -0.11 0.00	15.84 -0.06 0.00	17.78 -0.18 0.00	17.58 -0.18 0.00	17.44 -0.18 0.00	21.22 -0.21 0.00	20.27 -0.31 0.00	16.10 -0.20 0.00	18.32 -0.28 0.00		
HUD VL 61758		20.02 1.41 0.00	17.54 1.20 0.00	16.68 1.07 0.00	16.61 1.03 0.00	16.52 1.01 0.00	15.05 1.04 0.00	13.95 0.86 0.00	21.05 1.24 -3.40	33.15 1.15 -16.20	36.03 1.19 -18.83	37.81 1.20 -20.44	39.43 1.23 -21.97	40.33 1.23 -22.87	37.80 1.28 -20.29	37.75 1.28 -20.26	37.71 1.28 -20.30	40.12 1.26 -22.96	35.97 1.37 -16.64	36.93 1.37 -17.80	37.82 1.33 -18.87	40.49 1.64 -17.42	40.07 1.62 -17.87	35.07 1.36 -17.41	20.09 1.49 0.00		
LONGIL 61762		40.59 1.84 -20.14	39.74 1.56 -21.84	39.35 1.42 -22.32	38.15 1.36 -21.21	38.73 1.35 -21.87	39.67 1.34 -24.32	39.66 1.15 -25.42	40.64 1.65 -22.58	42.59 1.58 -25.21	62.22 1.57 -44.64	51.19 1.58 -33.44	50.49 1.63 -32.63	50.65 1.60 -32.82	52.51 1.69 -34.59	52.52 1.70 -34.61	51.64 1.69 -33.82	51.89 1.66 -34.33	52.71 1.86 -32.89	52.67 1.84 -33.07	53.11 1.80 -33.69	68.34 2.23 -44.68	64.43 2.14 -41.71	42.09 1.75 -24.04	41.79 1.88 -21.31		
MHK VL 61756		18.46 -0.15 0.00	16.23 -0.11 0.00	15.45 -0.16 0.00	15.42 -0.16 0.00	15.35 -0.16 0.00	13.87 -0.14 0.00	12.98 -0.11 0.00	16.41 -0.13 -0.13	16.28 -0.14 -0.62	16.61 -0.12 -0.72	16.85 -0.11 -0.79	16.99 -0.09 -0.85	17.01 -0.10 -0.88	16.90 -0.11 -0.78	16.87 -0.12 -0.78	16.78 -0.13 -0.78	16.65 -0.13 -0.88	18.49 -0.12 -0.65	18.34 -0.11 -0.69	18.24 -0.11 -0.73	21.98 -0.12 -0.67	21.13 -0.14 -0.69	16.81 -0.16 -0.67	18.48 -0.12 0.00		
MILLWD 61759		19.88 1.27 0.00	17.41 1.07 0.00	16.56 0.95 0.00	16.47 0.89 0.00	16.39 0.88 0.00	14.97 0.96 0.00	13.86 0.77 0.00	20.97 1.17 -3.39	33.09 1.12 -16.17	35.96 1.16 -18.79	37.73 1.16 -20.40	39.34 1.19 -21.92	40.24 1.19 -22.82	37.72 1.24 -20.25	37.69 1.25 -20.23	37.63 1.24 -20.26	40.05 1.24 -22.91	35.58 1.32 -16.30	36.69 1.30 -17.63	37.73 1.28 -18.83	40.38 1.57 -17.38	39.94 1.53 -17.83	34.82 1.25 -17.27	19.91 1.31 0.00		
N.Y.C. 61761		20.29 1.68 0.00	17.75 1.41 0.00	16.88 1.27 0.00	16.83 1.25 0.00	16.75 1.24 0.00	15.24 1.23 0.00	14.13 1.04 0.00	21.36 1.54 -3.41	33.56 1.47 -16.29	36.43 1.48 -18.94	38.21 1.49 -20.55	39.83 1.51 -22.09	40.73 1.51 -22.99	38.21 1.58 -20.40	38.19 1.59 -20.39	38.13 1.59 -20.41	40.51 1.53 -23.08	38.13 1.74 -18.43	38.09 1.72 -18.61	38.26 1.67 -18.97	40.96 2.02 -17.51	40.53 1.98 -17.97	36.03 1.64 -18.09	20.35 1.75 0.00		
NORTH 61755		18.14 -0.47 0.00	15.95 -0.39 0.00	15.36 -0.25 0.00	15.36 -0.22 0.00	15.29 -0.22 0.00	13.88 -0.13 0.00	13.04 -0.05 0.00	16.01 -0.34 0.06	15.42 -0.08 0.30	15.53 -0.14 0.34	15.62 -0.18 0.37	15.62 -0.21 0.40	15.61 -0.20 0.42	15.66 -0.20 0.37	15.66 -0.18 0.37	15.56 -0.20 0.37	15.35 -0.13 0.42	17.37 -0.28 0.31	17.16 -0.27 0.33	17.01 -0.26 0.35	20.80 -0.31 0.32	19.76 -0.49 0.33	15.64 -0.34 0.32	18.11 -0.49 0.00		
NPX 61845		19.60 0.99 0.00	17.19 0.85 0.00	16.37 0.76 0.00	16.31 0.73 0.00	16.24 0.73 0.00	14.71 0.70 0.00	13.67 0.58 0.00	21.16 0.90 -3.85	35.00 0.84 -18.36	38.20 0.85 -21.34	40.19 0.86 -23.16	42.00 0.88 -24.89	43.00 0.86 -25.91	40.11 0.88 -23.00	40.04 0.88 -22.95	40.00 0.87 -23.00	42.75 0.84 -26.01	38.01 1.01 -19.04	38.98 0.98 -20.24	39.97 0.97 -21.38	42.36 1.20 -19.73	42.00 1.17 -20.25	37.00 0.91 -19.79	19.57 0.97 0.00		

OH 61846	17.79	15.39	14.53	14.52	14.47	13.00	12.25	15.99	16.75	17.44	17.84	18.15	18.27	17.89	17.83	17.80	17.80	18.98	18.96	18.96	22.12	21.92	17.93	18.30
	-0.82	-0.95	-1.08	-1.06	-1.04	-1.01	-0.84	-0.92	-1.42	-1.33	-1.33	-1.30	-1.31	-1.31	-1.35	-1.31	-1.46	-1.44	-1.42	-1.43	-1.86	-1.28	-0.93	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-2.37	-2.76	-3.00	-3.22	-3.35	-2.97	-2.97	-2.98	-3.36	-2.46	-2.62	-2.77	-2.55	-2.62	-2.56	0.00
PJM 61847	18.00	15.90	15.00	15.00	15.00	12.92	12.30	16.65	18.73	19.67	20.30	20.80	21.01	20.38	20.32	20.28	20.35	21.50	21.48	21.60	25.02	24.66	19.98	18.00
	-0.61	-0.44	-0.61	-0.58	-0.51	-1.09	-0.79	-0.59	-1.03	-0.94	-0.86	-0.80	-0.81	-0.81	-0.84	-0.81	-1.16	-0.56	-0.64	-0.63	-0.66	-0.29	-0.59	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-3.96	-4.60	-4.99	-5.37	-5.59	-4.96	-4.95	-4.96	-5.61	-4.10	-4.36	-4.61	-4.25	-4.37	-4.27	0.00
WEST 61752	17.96	15.63	14.74	14.72	14.69	13.09	12.36	16.25	17.21	17.96	18.38	18.70	18.84	18.43	18.37	18.33	18.33	19.54	19.51	19.52	22.77	22.58	18.43	18.44
	-0.65	-0.71	-0.87	-0.86	-0.82	-0.92	-0.73	-0.71	-1.22	-1.11	-1.11	-1.09	-1.10	-1.09	-1.13	-1.09	-1.29	-1.15	-1.15	-1.16	-1.49	-0.90	-0.70	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-2.63	-3.06	-3.32	-3.56	-3.71	-3.29	-3.29	-3.29	-3.72	-2.73	-2.90	-3.06	-2.83	-2.90	-2.83	0.00