

Day Ahead Market Zonal LBMP

		--- LBMP \$					--- Marginal Cost of Losses										--- Marginal Cost of Congestion											
Zonal Data																										10/19/2004		
Name	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				
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT				
CAPITL 61757	36.76 1.36 0.00	33.80 1.27 0.00	30.28 1.12 0.00	29.75 1.13 0.00	31.08 1.20 0.00	37.51 1.44 0.00	50.73 2.07 0.00	57.25 2.20 0.00	55.43 2.17 0.00	55.28 2.19 0.01	55.30 2.19 0.01	57.40 2.25 0.00	55.53 2.33 0.00	55.60 2.35 0.00	54.46 2.35 -0.25	53.74 2.34 -0.25	53.69 2.25 -1.49	56.91 2.42 -0.25	63.04 2.49 0.11	58.19 2.36 0.00	53.10 2.06 0.00	50.28 2.02 0.00	42.96 1.69 -0.30	43.46 1.80 -0.30				
CENTRL 61754	34.86 -0.54 0.00	31.98 -0.55 0.00	28.67 -0.49 0.00	28.10 -0.52 0.00	29.33 -0.55 0.00	35.61 -0.46 0.00	47.99 -0.67 0.00	54.05 -1.00 0.00	52.40 -0.86 0.00	52.22 -0.83 0.05	52.28 -0.79 0.05	54.36 -0.78 0.01	52.34 -0.86 0.00	52.38 -0.86 0.01	50.98 -0.90 -0.02	50.21 -0.96 -0.02	49.15 -0.94 -0.14	53.29 -0.97 -0.02	59.04 -1.05 0.57	55.02 -0.79 0.02	50.17 -0.85 0.02	47.32 -0.94 0.00	39.94 -1.06 -0.03	40.34 -1.05 -0.03				
DUNWOD 61760	33.84 1.84 3.40	32.76 1.69 1.46	30.65 1.49 0.00	30.17 1.55 0.00	31.46 1.58 0.00	36.60 1.84 1.31	48.58 2.43 2.51	57.62 3.36 0.79	54.33 3.41 2.34	53.85 3.50 2.75	52.67 3.45 3.90	56.27 3.42 2.30	52.61 3.30 3.89	52.65 3.30 3.90	50.93 3.27 4.20	50.86 3.22 3.51	49.69 3.30 3.56	55.52 3.53 2.25	62.15 4.12 2.63	55.51 3.46 3.78	51.42 3.37 2.99	47.13 3.04 4.17	36.63 2.70 7.04	38.40 2.48 5.44				
GENESE 61753	34.15 -1.25 0.00	31.25 -1.28 0.00	28.08 -1.08 0.00	27.55 -1.07 0.00	28.78 -1.10 0.00	34.77 -1.30 0.00	46.07 -2.59 0.00	51.43 -3.62 0.00	49.96 -3.30 0.00	49.36 -3.66 0.08	49.43 -3.62 0.07	51.41 -3.72 0.02	49.59 -3.61 0.00	49.53 -3.70 0.02	48.19 -3.69 -0.02	47.45 -3.72 -0.02	46.48 -3.60 -0.13	50.32 -3.94 -0.02	55.64 -4.27 0.75	52.05 -3.75 0.03	47.39 -3.63 0.02	44.94 -3.32 0.00	37.99 -3.01 -0.03	39.00 -2.39 -0.03				
H Q 61844	32.21 -3.19 0.00	29.24 -3.29 0.00	26.27 -2.89 0.00	25.64 -2.98 0.00	26.83 -3.05 0.00	33.62 -2.45 0.00	46.22 -3.99 -1.55	48.16 -5.23 1.66	49.00 -4.26 0.00	48.40 -4.14 0.56	48.86 -3.72 0.54	51.39 -3.64 0.12	49.64 -3.56 0.00	49.51 -3.62 0.12	48.31 -3.58 -0.03	47.60 -3.58 -0.03	46.55 -3.55 -0.15	50.36 -3.91 -0.03	50.21 -4.79 5.66	52.22 -3.41 0.20	47.31 -3.57 0.16	44.45 -3.81 0.00	37.38 -3.65 -0.06	37.08 -4.34 -0.06				
HUD VL 61758	35.43 0.90 0.87	33.01 0.85 0.37	29.96 0.80 0.00	29.40 0.78 0.00	30.66 0.78 0.00	36.59 0.75 0.23	49.58 1.37 0.45	56.95 2.04 0.14	54.53 1.69 0.42	54.45 1.86 0.51	54.24 1.83 0.71	56.50 1.76 0.41	54.21 1.70 0.69	54.23 1.68 0.70	52.94 1.67 0.59	52.34 1.66 0.47	52.02 1.76 -0.31	55.90 1.90 0.24	62.18 2.40 0.88	56.80 1.95 0.98	52.21 1.94 0.77	48.88 1.69 1.07	40.81 1.47 1.63	41.48 1.34 1.22				
LONGIL 61762	53.59 2.32 -15.87	43.33 2.18 -8.62	31.10 1.94 0.00	37.11 1.98 -6.51	40.09 2.05 -8.16	54.76 2.29 -16.40	59.49 2.87 -7.96	60.72 3.68 -1.99	63.06 3.84 -5.96	63.71 3.90 -6.71	66.53 3.75 -9.66	68.45 3.80 -9.50	68.53 3.69 -11.64	68.52 3.67 -11.60	68.57 3.60 -13.11	68.71 3.56 -14.00	68.50 3.60 -14.95	69.45 3.74 -11.47	76.39 4.43 -11.30	75.75 3.78 -16.14	70.34 3.58 -15.72	62.06 3.15 -10.65	60.01 2.80 -16.24	57.13 2.89 -12.88				
MHK VL 61756	34.75 -0.65 0.00	31.89 -0.64 0.00	28.60 -0.56 0.00	28.04 -0.58 0.00	29.30 -0.58 0.00	35.43 -0.64 0.00	48.13 -0.53 0.00	54.63 -0.42 0.00	52.78 -0.48 0.00	52.54 -0.56 0.00	52.54 -0.58 0.00	54.47 -0.68 0.00	52.55 -0.65 0.00	52.47 -0.78 0.00	51.08 -0.78 0.00	50.44 -0.71 0.00	49.30 -0.67 -0.02	53.47 -0.77 0.00	59.90 -0.81 -0.05	55.17 -0.66 0.00	50.40 -0.64 0.00	47.73 -0.53 0.00	40.79 -0.18 0.00	40.94 -0.42 0.00				
MILLWD 61759	34.01 1.31 2.70	32.57 1.20 1.16	30.21 1.05 0.00	29.73 1.11 0.00	31.02 1.14 0.00	36.34 1.31 1.04	48.44 1.78 2.00	57.01 2.59 0.63	53.97 2.57 1.86	53.62 2.72 2.20	52.65 2.64 3.11	55.94 2.63 1.84	52.63 2.53 3.10	52.65 2.51 3.11	51.02 2.47 3.31	50.86 2.47 2.76	49.90 2.56 2.61	55.24 2.75 1.75	61.70 3.18 2.14	55.44 2.62 3.01	51.26 2.60 2.38	47.26 2.31 3.31	37.47 2.04 5.54	38.94 1.86 4.28				
N.Y.C. 61761	50.09 2.24 -12.45	43.06 2.05 -8.48	36.79 1.81 -5.82	34.91 1.87 -4.42	35.58 1.92 -3.78	45.89 2.29 -7.53	60.04 3.05 -8.33	63.51 3.98 -4.48	65.11 3.93 -7.92	65.85 4.07 -8.68	68.18 4.03 -11.03	66.72 4.04 -7.53	68.22 3.91 -11.11	68.23 3.88 -11.10	68.20 3.82 -12.52	66.13 3.77 -11.21	68.15 3.84 -14.36	66.55 4.14 -8.17	72.24 4.70 -6.88	70.90 4.05 -11.02	66.73 3.81 -11.88	65.39 3.46 -13.67	64.35 3.07 -20.31	59.13 2.94 -14.83				
NORTH 61755	30.71 -4.69 0.00	28.22 -4.31 0.00	25.33 -3.83 0.00	24.83 -3.79 0.00	25.98 -3.90 0.00	31.15 -4.92 0.00	42.56 -6.10 0.00	48.80 -6.25 0.00	46.87 -6.39 0.00	45.28 -6.66 1.16	45.18 -6.81 1.13	47.49 -7.40 0.26	46.14 -7.06 0.00	45.50 -7.49 0.26	44.71 -7.13 0.02	44.91 -6.22 0.02	43.78 -6.05 0.12	47.48 -6.74 0.02	40.68 -8.15 11.83	47.74 -7.68 0.41	43.76 -6.93 0.35	42.20 -6.06 0.00	38.28 -2.67 0.02	38.09 -3.25 0.02				
NPX 61845	36.53 1.13 0.00	33.60 1.07 0.00	30.09 0.93 0.00	29.59 0.97 0.00	30.90 1.02 0.00	37.22 1.15 0.00	51.91 1.70 -1.55	55.48 2.09 1.66	55.34 2.08 0.00	55.14 2.07 0.03	55.16 2.07 0.03	57.24 2.10 0.01	55.27 2.07 0.00	55.32 2.08 0.01	54.16 2.07 -0.23	53.43 2.05 -0.23	53.42 2.05 -1.42	56.69 2.22 -0.23	62.74 2.43 0.35	57.94 2.12 0.01	53.02 1.99 0.01	50.14 1.88 0.00	42.93 1.68 -0.28	43.25 1.61 -0.28				

OH 61846	32.78	29.99	27.00	26.50	27.70	33.15	44.81	45.85	46.07	44.01	44.06	46.67	45.33	45.00	44.01	43.36	42.24	45.97	39.70	47.10	42.99	41.26	34.85	36.63
	-2.62	-2.54	-2.16	-2.12	-2.18	-2.92	-5.40	-7.54	-7.19	-7.91	-7.92	-8.22	-7.87	-7.99	-7.83	-7.77	-7.59	-8.25	-9.04	-8.32	-7.71	-7.00	-6.15	-4.76
	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	1.66	0.00	1.18	1.14	0.26	0.00	0.26	0.02	0.02	0.12	0.02	11.92	0.41	0.34	0.00	-0.03	-0.03
PJM 61847	32.21	29.28	26.30	25.64	26.83	33.62	46.22	48.22	49.05	48.41	48.87	51.39	49.64	49.51	48.31	47.60	46.55	50.42	50.30	52.23	47.36	44.45	37.42	37.12
	-3.19	-3.25	-2.86	-2.98	-3.05	-2.45	-3.99	-5.17	-4.21	-4.14	-3.72	-3.64	-3.56	-3.62	-3.58	-3.58	-3.55	-3.85	-4.79	-3.41	-3.52	-3.81	-3.61	-4.30
	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	1.66	0.00	0.55	0.53	0.12	0.00	0.12	-0.03	-0.03	-0.15	-0.03	5.57	0.19	0.16	0.00	-0.06	-0.06
WEST 61752	32.80	29.99	26.99	26.44	27.66	33.24	43.56	48.15	46.87	45.14	45.30	47.82	46.36	46.08	45.02	44.33	43.25	46.97	42.67	48.33	44.05	42.02	35.50	36.80
	-2.60	-2.54	-2.17	-2.18	-2.22	-2.83	-5.10	-6.90	-6.39	-6.97	-6.87	-7.11	-6.84	-6.95	-6.83	-6.81	-6.65	-7.26	-8.02	-7.16	-6.70	-6.24	-5.51	-4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.95	0.22	0.00	0.22	0.01	0.01	0.05	0.01	9.97	0.34	0.29	0.00	-0.04	-0.04