

Day Ahead Market Zonal LBMP

		--- LBMP \$						--- Marginal Cost of Losses						--- Marginal Cost of Congestion											
Zonal Data		03/31/2005																							
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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
CAPITL 61757	42.90 1.73 0.00	44.41 1.63 0.00	42.64 1.52 0.00	42.46 1.71 0.00	42.42 1.71 0.00	46.50 2.13 0.00	63.29 3.19 0.00	75.37 3.98 -11.05	73.11 4.78 0.00	75.26 4.95 -1.59	75.48 4.81 -2.96	75.77 4.42 -7.21	72.50 3.91 -9.33	71.41 4.12 -5.73	72.30 3.66 -13.15	75.53 3.55 -17.44	75.90 4.03 -12.55	80.85 4.66 -13.18	79.96 5.51 0.00	79.97 5.51 0.00	74.87 5.03 0.00	79.25 3.40 -24.27	61.46 3.27 -5.43	50.66 2.32 0.00	
CENTRL 61754	39.36 -1.81 0.00	40.86 -1.93 0.00	39.19 -1.93 0.00	38.83 -1.92 0.00	38.92 -1.79 0.00	42.86 -1.51 0.00	58.61 -1.32 0.18	60.92 -0.66 -1.25	67.56 -0.68 0.08	67.58 -1.31 -0.16	66.66 -1.35 -0.30	63.39 -1.47 -0.74	58.59 -1.60 -0.93	60.41 -1.60 -0.46	55.32 -1.50 -1.33	54.16 -1.53 -1.14	59.40 -1.19 -1.27	63.20 -1.13 -1.33	73.77 -0.67 0.01	73.71 -0.74 0.00	69.14 -0.70 0.00	53.51 -0.83 -2.76	51.96 -1.42 -0.62	46.58 -1.60 0.16	
DUNWOD 61760	44.05 2.88 0.00	45.57 2.78 0.00	43.71 2.59 0.00	43.19 2.44 0.00	43.19 2.48 0.00	47.74 3.37 0.00	65.01 5.05 0.14	74.62 6.28 -8.01	75.84 7.58 0.07	77.78 7.90 -1.16	77.72 7.85 -2.15	76.75 7.37 -5.24	72.74 6.70 -6.79	72.68 6.96 -4.17	71.30 6.21 -9.60	73.64 6.16 -12.93	75.35 7.00 -9.04	79.80 7.31 -9.48	83.08 8.64 0.01	83.09 8.64 0.00	77.51 7.61 -0.06	75.45 5.57 -18.31	62.35 5.49 -4.09	52.42 4.21 0.13	
GENESE 61753	39.28 -1.89 0.00	40.82 -1.97 0.00	39.11 -2.01 0.00	38.75 -2.00 0.00	39.16 -1.55 0.00	43.17 -1.20 0.00	59.66 -1.32 -0.88	60.31 -1.15 -1.11	67.51 -1.23 -0.42	66.93 -1.92 -0.13	66.00 -1.96 -0.25	62.88 -1.86 -0.61	58.02 -2.01 -0.77	60.15 -2.09 -0.68	54.86 -1.72 -1.10	53.08 -1.69 -0.22	59.73 -1.42 -1.84	63.72 -1.26 -1.97	73.56 -0.97 -0.07	73.34 -1.12 0.00	68.44 -1.40 0.00	52.79 -1.24 -2.45	51.73 -1.58 -0.55	47.56 -1.60 -0.82	
H Q 61844	43.36 -0.04 -2.23	42.78 0.00 0.00	41.20 0.08 0.00	40.83 0.08 0.00	41.22 0.00 -0.51	43.46 -0.40 0.51	61.31 -0.96 -2.17	56.48 -1.69 2.17	66.34 -1.98 0.00	66.80 -1.92 0.00	65.75 -1.96 0.00	62.40 -1.73 0.00	57.78 -1.48 0.00	59.95 -1.60 0.00	54.10 -1.39 0.00	53.18 -1.36 0.00	57.71 -1.60 0.00	61.31 -1.70 0.00	72.29 -2.16 0.00	72.37 -2.08 0.00	67.82 -2.03 0.00	50.08 -1.50 0.00	43.46 -1.21 8.09	55.86 -0.58 -8.09	
HUD VL 61758	43.60 2.43 0.00	45.14 2.35 0.00	43.30 2.18 0.00	42.78 2.04 0.00	42.78 2.08 0.00	47.21 2.84 0.00	64.29 4.33 0.14	73.73 5.55 -7.85	75.02 6.76 0.07	77.00 7.15 -1.13	77.00 7.18 -2.11	76.00 6.73 -5.14	72.00 6.10 -6.64	71.97 6.34 -4.08	70.54 5.66 -9.40	72.78 5.56 -12.67	74.49 6.35 -8.83	78.83 6.55 -9.26	82.26 7.82 0.01	82.27 7.82 0.00	76.63 6.91 0.13	74.35 5.00 -17.77	61.70 4.96 -3.97	51.69 3.48 0.13	
LONGIL 61762	69.17 4.16 -23.84	67.46 4.15 -20.52	65.00 3.91 -19.97	65.75 3.59 -21.42	64.75 3.58 -20.46	64.96 4.57 -16.02	70.46 6.67 -3.69	82.00 8.02 -13.64	84.00 9.36 -6.32	85.67 9.55 -7.40	86.40 9.28 -9.41	86.47 8.72 -13.62	85.64 7.94 -18.44	85.34 8.25 -15.54	84.97 7.38 -22.11	82.26 7.31 -20.40	82.51 8.24 -14.95	87.22 8.57 -15.63	95.00 10.20 -10.35	93.00 10.20 -8.34	86.72 9.36 -7.52	83.00 6.86 -24.57	79.66 6.81 -20.08	69.95 5.56 -16.05	
MHK VL 61756	41.25 0.08 0.00	42.83 0.04 0.00	41.16 0.04 0.00	40.74 0.00 0.00	40.75 0.04 0.00	44.64 0.27 0.00	60.83 0.72 0.00	61.95 0.78 -0.83	69.35 1.02 0.00	69.80 0.96 -0.12	68.81 0.88 -0.22	65.50 0.83 -0.54	60.73 0.77 -0.70	62.72 0.74 -0.43	57.06 0.61 -0.97	56.37 0.55 -1.28	60.90 0.65 -0.94	64.69 0.69 -0.99	75.64 1.19 0.00	75.05 0.60 0.00	70.82 0.98 0.00	53.93 0.52 -1.84	53.39 0.21 -0.41	48.44 0.10 0.00	
MILLWD 61759	43.93 2.76 0.00	45.48 2.70 0.00	43.59 2.47 0.00	43.07 2.32 0.00	43.07 2.36 0.00	47.61 3.24 0.00	64.95 4.99 0.14	74.65 6.28 -8.04	75.84 7.58 0.07	77.79 7.90 -1.16	77.87 7.99 -2.17	76.84 7.44 -5.27	72.78 6.70 -6.83	72.70 6.96 -4.19	71.35 6.21 -9.65	73.87 6.33 -13.00	75.58 7.18 -9.09	79.85 7.31 -9.53	83.00 8.56 0.01	83.09 8.64 0.00	77.20 7.61 0.26	75.52 5.57 -18.37	62.36 5.49 -4.11	52.23 4.01 0.13	
N.Y.C. 61761	45.29 4.12 0.00	46.76 3.98 0.00	44.78 3.66 0.00	44.25 3.50 0.00	44.25 3.54 0.00	49.07 4.70 0.00	66.94 6.97 0.14	76.92 8.57 -8.02	82.69 10.39 -3.98	81.50 10.65 -2.12	82.66 10.56 -4.39	83.00 9.94 -8.93	81.00 9.01 -12.73	80.89 9.36 -9.98	80.69 8.38 -16.82	80.70 8.29 -17.86	82.38 9.37 -13.70	86.76 9.83 -13.92	86.21 11.76 0.01	86.37 11.91 0.00	82.40 10.48 -2.08	77.57 7.68 -18.31	64.36 7.49 -4.10	54.16 5.95 0.13	
NORTH 61755	41.09 -0.08 0.00	42.78 0.00 0.00	41.16 0.04 0.00	40.83 0.08 0.00	40.63 -0.08 0.00	43.88 -0.49 0.00	58.84 -1.26 0.00	57.80 -2.53 0.00	65.45 -2.87 0.00	65.83 -2.89 0.00	64.80 -2.91 0.00	61.56 -2.57 0.00	57.07 -2.19 0.00	59.15 -2.40 0.00	53.38 -2.11 0.00	52.53 -2.02 0.00	56.94 -2.37 0.00	60.43 -2.58 0.00	71.33 -3.13 0.00	71.40 -3.05 0.00	66.84 -3.00 0.00	49.36 -2.22 0.00	50.87 -1.90 0.00	47.42 -0.92 0.00	
NPX 61845	44.58 2.02 -1.39	44.71 1.93 0.00	42.93 1.81 0.00	42.62 1.87 0.00	42.58 1.87 0.00	46.54 2.17 0.00	63.11 3.01 0.00	74.47 3.62 -10.51	72.70 4.37 0.00	74.77 4.54 -1.51	75.00 4.47 -2.82	75.09 4.10 -6.86	71.79 3.67 -8.86	70.87 3.88 -5.44	71.45 3.44 -12.53	74.48 3.33 -16.61	75.06 3.80 -11.96	79.91 4.35 -12.55	79.59 5.14 0.00	79.59 5.14 0.00	75.22 5.38 0.00	77.00 3.76 -21.66	61.30 3.69 -4.84	50.99 2.76 0.11	

OH 61846	37.00	36.97	35.40	35.08	35.58	39.13	43.00	53.00	55.88	60.18	59.22	56.05	51.35	50.00	48.14	47.21	45.34	48.00	65.60	66.34	62.01	45.61	46.38	33.10
	-5.56	-5.82	-5.72	-5.66	-5.13	-5.24	-7.03	-6.88	-7.65	-8.52	-8.46	-8.02	-7.82	-8.06	-7.21	-7.15	-6.88	-7.12	-8.04	-8.12	-7.82	-5.72	-6.33	-5.90
	-1.39	0.00	0.00	0.00	0.00	0.00	10.07	0.46	4.79	0.02	0.03	0.06	0.09	3.49	0.13	0.19	7.09	7.89	0.81	0.00	0.00	0.24	0.06	9.34
PJM 61847	32.58	30.21	29.58	29.58	33.99	37.91	49.00	56.98	61.48	62.26	61.20	57.39	52.66	52.76	49.47	46.44	52.07	55.45	69.39	69.84	65.16	51.85	45.00	37.58
	-6.79	-7.06	-6.87	-6.80	-6.72	-6.39	-6.55	-4.53	-4.65	-6.60	-6.77	-7.37	-7.41	-7.51	-7.16	-7.09	-5.58	-5.61	-4.69	-4.62	-4.68	-4.69	-6.44	-6.48
	1.80	5.52	4.67	4.36	0.00	0.07	4.55	-1.16	2.20	-0.14	-0.26	-0.63	-0.80	1.29	-1.14	1.01	1.67	1.96	0.37	0.00	0.00	-4.97	1.33	4.29
WEST 61752	35.45	36.84	35.24	34.96	35.37	39.09	44.17	54.15	57.37	61.10	60.15	56.80	51.90	50.84	48.67	47.36	46.68	49.57	67.00	67.75	63.20	46.62	46.70	33.84
	-5.72	-5.95	-5.88	-5.79	-5.33	-5.28	-6.55	-5.97	-6.49	-7.63	-7.58	-7.37	-7.41	-7.51	-6.88	-6.82	-6.29	-6.36	-6.70	-6.70	-6.63	-5.21	-6.12	-5.80
	0.00	0.00	0.00	0.00	0.00	0.00	9.38	0.22	4.46	-0.01	-0.02	-0.05	-0.05	3.21	-0.06	0.37	6.35	7.07	0.75	0.00	0.00	-0.25	-0.05	8.70