

Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion											
Zonal Data																											07/17/2007						
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		55.74	54.49	54.32	48.79	48.32	47.12	49.63	59.84	65.72	71.32	73.78	77.54	79.69	81.36	81.73	82.96	78.86	76.86	72.56	68.61	69.56	68.27	62.22	57.28								
61757		1.99	1.79	1.94	1.70	1.63	1.55	2.05	2.41	2.71	2.94	3.24	2.97	3.11	2.56	2.55	2.64	2.20	2.80	3.01	2.80	3.10	3.03	2.20	1.94								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.28	-0.72	-1.08	-2.02	-2.61	-3.21	-2.34	-1.07	-0.61	-0.56	-0.74	-0.43	0.00								
CENTRL		52.25	51.07	50.76	45.54	45.23	44.34	46.25	55.88	62.07	68.11	70.22	74.43	76.92	79.12	78.24	78.57	73.89	71.93	68.41	64.35	64.91	63.53	58.46	53.79								
61754		-1.51	-1.63	-1.62	-1.55	-1.45	-1.23	-1.33	-1.55	-0.95	-0.27	-0.28	0.15	1.06	1.40	1.08	0.85	0.44	0.22	-0.07	-0.85	-0.99	-0.97	-1.13	-1.55								
		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									
DUNWOD		57.57	56.34	55.94	50.16	49.58	48.44	51.48	63.12	69.57	75.63	79.00	88.27	99.40	108.87	128.58	141.75	149.61	129.50	98.59	85.22	85.05	87.00	74.81	60.21								
61760		3.82	3.64	3.56	3.06	2.89	2.87	3.90	5.69	6.55	7.25	7.68	7.95	8.27	8.32	8.49	8.78	8.15	8.10	7.81	7.24	7.45	7.10	6.26	4.87								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-6.04	-15.27	-22.83	-42.93	-55.26	-68.00	-49.68	-22.31	-12.79	-11.71	-15.41	-8.97	0.00								
GENESE		51.17	49.70	49.29	44.32	44.07	43.43	44.82	53.81	60.11	66.94	69.16	73.76	76.69	79.12	78.70	78.72	73.89	71.57	67.93	63.24	63.53	62.44	57.68	52.57								
61753		-2.58	-3.00	-3.09	-2.78	-2.61	-2.14	-2.76	-3.62	-2.90	-1.44	-1.34	-0.52	0.83	1.40	1.54	1.01	0.44	-0.14	-0.55	-1.96	-2.37	-2.06	-1.91	-2.77								
		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									
H Q		53.43	52.44	52.01	46.86	46.45	45.34	47.06	56.74	62.13	67.01	68.95	72.65	73.89	75.78	72.34	72.41	71.76	70.00	66.76	64.02	64.65	63.79	58.31	54.84								
61844		-0.32	-0.26	-0.37	-0.24	-0.23	-0.23	-0.52	-0.69	-0.88	-1.37	-1.55	-1.63	-1.97	-1.94	-2.08	-2.10	-1.69	-1.72	-1.71	-1.17	-1.25	-1.10	-0.89	-0.50								
		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	2.74	3.20	0.00	0.00	0.00	0.00	0.00	-0.39	0.39									
HUD VL		57.25	56.07	55.68	49.92	49.34	48.17	51.15	62.66	69.13	75.22	78.45	86.57	95.89	103.51	118.37	128.60	133.24	117.55	93.15	81.98	82.03	83.04	72.13	59.82								
61758		3.49	3.37	3.30	2.83	2.66	2.60	3.57	5.23	6.11	6.84	7.33	7.73	8.50	8.55	8.80	9.17	8.45	8.32	8.01	7.24	7.38	7.03	5.84	4.48								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-4.56	-11.53	-17.24	-32.42	-41.72	-51.34	-37.51	-16.67	-9.55	-8.74	-11.51	-6.70	0.00								
LONGIL		59.24	70.72	69.61	51.87	51.32	67.26	68.58	70.11	71.46	76.99	83.99	91.89	102.00	135.00	143.10	154.75	158.05	143.49	100.93	91.00	87.43	88.43	78.88	73.62								
61762		5.48	5.48	5.45	4.76	4.62	4.51	5.61	7.64	8.44	8.62	10.01	10.85	10.85	10.96	11.19	11.50	10.72	10.54	10.13	9.45	9.82	8.51	8.04	6.47								
		0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80								
MHK VL		55.20	53.91	53.59	48.04	47.71	46.71	48.87	59.67	65.97	72.14	74.05	78.06	80.71	83.25	83.35	84.05	79.48	77.02	71.04	67.08	67.90	66.40	60.98	56.11								
61756		1.45	1.21	1.20	0.94	1.03	1.14	1.28	2.24	2.96	3.76	3.52	3.57	4.32	4.74	4.71	4.43	3.67	3.59	1.78	1.43	1.58	1.35	1.07	0.77								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.21	-0.53	-0.79	-1.49	-1.91	-2.35	-1.72	-0.79	-0.45	-0.41	-0.54	-0.32	0.00								
MILLWD		57.46	56.23	55.84	50.06	49.53	48.35	51.39	63.23	69.69	75.76	79.19	88.42	99.49	108.79	128.09	140.97	148.56	128.88	98.55	85.34	85.14	86.92	74.69	60.10								
61759		3.71	3.53	3.46	2.97	2.85	2.78	3.81	5.80	6.68	7.38	7.90	8.25	8.72	8.78	9.03	9.33	8.74	8.68	8.35	7.69	7.84	7.42	6.38	4.76								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-5.89	-14.91	-22.29	-41.90	-53.93	-66.37	-48.49	-21.72	-12.45	-11.40	-15.00	-8.73	0.00								
N.Y.C.		58.22	56.92	56.47	50.63	50.05	48.86	51.96	65.56	74.91	79.21	81.71	89.73	99.53	111.46	128.03	140.97	148.56	129.40	98.73	93.94	93.91	95.90	82.85	75.29								
61761		4.46	4.22	4.09	3.53	3.36	3.28	4.38	6.26	7.12	7.86	8.11	8.25	8.42	8.47	8.64	9.01	8.30	8.18	7.94	7.50	7.84	7.87	6.97	5.48								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-4.77	-2.97	-3.10	-7.20	-15.25	-25.26	-42.23	-54.25	-66.81	-49.51	-22.31	-21.25	-20.17	-23.53	-16.29	-14.48								
NORTH		54.02	52.86	52.38	47.10	46.82	45.80	47.54	58.01	63.77	68.99	70.57	74.14	75.55	77.80	77.08	77.40	73.23	71.57	66.90	64.28	65.04	63.60	58.93	54.79								
61755		0.27	0.16	0.00	0.00	0.14	0.23	-0.05	0.57	0.76	0.62	0.07	-0.15	-0.30	0.08	-0.08	-0.31	-0.22	-0.14	-1.57	-0.91	-0.86	-0.90	-0.66	-0.55								
		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		56.39	55.23	55.00	49.40	48.88	47.62	50.34	61.05	67.05	72.69	75.61	81.33	86.47	90.71	98.15	103.64	103.92	95.03	82.00	74.52	75.18	75.06	66.18	58.27								
61845		2.63	2.53	2.62	2.31	2.19	2.05	2.76	3.62	4.03	4.31	4.79	4.68	4.63	4.04	4.17	4.27	3.82	4.09	4.52	4.30	4.68	4.13	3.46	2.93								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-2.37	-5.99	-8.95	-16.82	-21.65	-26.65	-19.22	-9.01	-5.02	-4.60	-6.43	-3.14	0.00								

O H 61846	49.13 -4.62 0.00	48.01 -4.69 0.00	47.72 -4.66 0.00	43.05 -4.05 0.00	42.76 -3.92 0.00	42.25 -3.33 0.00	42.92 -4.66 0.00	50.25 -7.18 0.00	55.83 -7.18 0.00	62.91 -5.47 0.00	65.00 -5.50 0.00	69.98 -4.31 0.00	72.82 -3.03 0.00	75.08 -2.64 0.00	75.00 -2.16 0.00	74.53 -3.19 0.00	70.00 -3.45 0.00	67.77 -3.94 0.00	64.71 -3.77 0.00	59.65 -5.54 0.00	59.84 -6.06 0.00	59.60 -5.29 -0.39	54.67 -4.53 0.39	49.75 -5.59 0.00
PJM 61847	47.24 -6.40 0.12	44.32 -0.21 8.17	39.43 -0.21 12.74	36.81 -0.33 9.96	36.32 -0.37 9.99	42.00 -0.27 3.30	47.53 0.29 0.34	59.08 1.21 -0.44	58.37 -5.42 -0.78	71.09 2.67 -0.04	73.96 2.96 -0.50	81.44 3.42 -3.74	89.53 4.25 -9.43	95.71 4.27 -13.72	100.00 -2.47 -25.31	114.83 4.74 -32.38	117.57 4.19 -39.94	105.27 4.09 -29.46	81.94 -0.34 -13.81	75.98 2.87 -7.91	75.98 2.83 -7.24	81.82 2.71 -14.61	63.60 1.97 -2.05	55.66 0.50 0.18
WEST 61752	49.08 -4.68 0.00	47.90 -4.80 0.00	47.61 -4.77 0.00	42.91 -4.19 0.00	42.62 -4.06 0.00	42.06 -3.51 0.00	42.92 -4.66 0.00	51.00 -6.43 0.00	56.84 -6.18 0.00	64.14 -4.24 0.00	66.34 -4.16 0.00	71.39 -2.90 0.00	74.64 -1.21 0.00	76.87 -0.85 0.00	76.85 -0.31 0.00	76.47 -1.24 0.00	71.54 -1.91 0.00	69.28 -2.44 0.00	66.22 -2.26 0.00	60.83 -4.37 0.00	61.02 -4.88 0.00	60.31 -4.19 0.00	55.72 -3.87 0.00	49.80 -5.53 0.00