

Day Ahead Market Zonal LBMP

---		--- Marginal Cost of Losses																		---					--- Marginal Cost of Congestion				
Zonal Data		08/04/2005																											
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	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	87.46	74.64	69.54	64.19	61.08	74.26	78.08	85.02	87.68	99.12	110.24	129.66	136.55	144.25	144.65	145.60	144.33	138.26	126.15	116.71	126.62	101.39	93.87	91.22					
61757	4.24	3.42	3.25	3.00	2.85	3.33	3.72	5.26	5.97	7.85	8.92	10.10	11.95	12.61	12.64	12.59	12.32	11.94	11.01	10.61	9.76	9.13	6.22	4.92					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.77	-0.08	-1.65	-1.66	-1.88	-2.34	-1.98	-0.49	-0.03	-16.19	-0.03	0.00	0.00					
CENTRL	81.55	69.23	64.37	59.42	56.54	69.01	72.58	77.69	80.90	90.63	100.72	110.19	125.02	130.38	131.52	132.18	130.58	125.46	115.34	105.76	101.47	91.03	87.21	84.75					
61754	-1.66	-1.99	-1.92	-1.77	-1.69	-1.92	-1.78	-2.07	-0.82	-0.64	-0.61	-0.66	0.50	0.39	1.17	1.05	0.91	1.12	0.69	-0.32	-1.01	-1.20	-0.44	-1.55					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	0.00	0.00	0.00					
DUNWOD	90.70	77.56	72.19	66.58	63.30	76.82	80.76	87.97	90.71	102.50	114.40	137.78	143.12	182.31	182.73	188.22	196.32	182.85	141.05	120.63	126.23	104.24	97.46	94.24					
61760	7.49	6.34	5.90	5.39	5.07	5.89	6.40	8.22	8.99	11.23	13.07	15.15	16.93	17.81	17.86	17.97	17.89	17.28	16.17	14.53	13.39	11.99	9.82	7.94					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.84	-1.66	-34.51	-34.53	-39.12	-48.75	-41.22	-10.24	-0.03	-12.18	-0.03	0.00	0.00					
GENESE	81.30	68.52	63.57	58.93	56.13	68.23	71.76	78.40	83.11	93.19	102.85	112.17	128.13	133.76	135.30	135.72	133.95	128.70	117.97	107.98	102.42	91.86	89.57	83.37					
61753	-1.91	-2.71	-2.72	-2.26	-2.10	-2.70	-2.60	-1.36	1.39	1.92	1.52	1.54	3.61	3.77	4.95	4.59	4.28	4.35	3.32	1.91	0.30	-0.37	1.93	-2.93					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	0.00	0.00	0.00					
H Q	79.97	70.44	65.63	60.58	57.65	60.03	79.97	73.98	89.43	89.35	98.69	106.82	120.91	126.22	126.44	127.20	125.78	120.61	111.21	103.10	98.25	95.70	85.87	79.97					
61844	-0.92	-0.64	-0.66	-0.61	-0.58	-0.57	-0.45	-0.80	-1.55	-1.92	-2.63	-2.96	-3.61	-3.77	-3.91	-3.93	-3.89	-3.73	-3.44	-2.97	-2.42	-1.94	-1.75	-0.95					
	2.33	0.14	0.00	0.00	0.00	10.33	-6.05	4.98	-9.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.41	0.03	5.38					
HUD VL	89.54	76.50	71.19	65.66	62.42	75.82	79.72	86.86	89.64	101.31	112.88	135.00	141.34	172.37	172.91	177.26	183.00	171.32	137.27	119.46	124.93	103.13	96.50	93.20					
61758	6.32	5.27	4.91	4.47	4.19	4.89	5.35	7.10	7.93	10.04	11.55	13.83	15.57	16.38	16.55	16.65	16.60	15.92	14.90	13.36	12.18	10.88	8.85	6.90					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.39	-1.25	-26.00	-26.01	-29.48	-36.73	-31.06	-7.72	-0.03	-12.09	-0.03	0.00	0.00					
LONGIL	124.66	98.63	91.48	90.00	88.97	86.10	87.63	93.25	105.00	116.38	161.38	179.38	194.35	250.00	290.00	310.00	340.00	310.00	225.00	177.87	169.60	167.20	120.00	140.00					
61762	9.99	8.26	7.76	7.10	6.70	7.94	8.25	10.05	10.87	13.78	15.00	17.46	19.80	20.02	20.07	20.19	20.23	19.52	18.57	16.76	15.50	14.20	12.18	9.92					
	-31.46	-19.14	-17.43	-21.71	-24.04	-7.23	-5.01	-3.44	-12.42	-11.33	-45.06	-52.14	-50.03	-99.99	-139.58	-158.67	-190.10	-166.13	-91.78	-55.04	-53.44	-60.77	-20.17	-43.78					
MHK VL	84.13	71.80	66.82	61.68	58.75	71.64	75.26	80.40	82.94	92.73	102.34	111.80	126.20	132.99	133.48	134.31	133.03	127.25	115.34	107.13	103.20	93.52	89.49	87.51					
61756	0.92	0.57	0.53	0.49	0.52	0.71	0.89	0.64	1.23	1.46	1.01	1.10	1.62	1.82	1.96	1.84	1.69	1.49	0.34	1.06	1.31	1.29	1.84	1.21					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.06	-1.18	-1.18	-1.34	-1.67	-1.41	-0.35	0.00	-1.23	0.00	0.00	0.00					
MILLWD	90.54	77.28	71.92	66.34	63.06	76.60	80.54	87.89	90.71	102.50	114.40	137.67	143.20	181.50	182.04	187.41	195.24	181.97	141.00	120.73	126.42	104.33	97.37	94.07					
61759	7.32	6.05	5.63	5.14	4.83	5.67	6.17	8.14	8.99	11.23	13.07	15.15	17.06	17.94	18.12	18.23	18.15	17.53	16.39	14.64	13.49	12.08	9.73	7.77					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.74	-1.62	-33.57	-33.58	-38.05	-47.41	-40.09	-9.96	-0.03	-12.27	-0.03	0.00	0.00					
N.Y.C.	95.00	86.38	82.31	79.44	77.38	84.27	87.87	109.26	125.00	152.60	158.32	170.04	171.69	213.16	228.16	229.32	230.36	225.00	168.80	157.13	160.00	150.90	135.83	122.27					
61761	11.65	9.90	9.02	8.20	7.74	9.29	10.04	12.12	13.07	15.88	18.14	20.75	23.41	24.31	24.37	24.65	24.51	23.63	22.24	19.94	18.52	16.88	14.46	12.25					
	-0.14	-5.25	-7.01	-10.05	-11.40	-4.05	-3.47	-17.38	-30.21	-45.45	-38.86	-39.51	-23.76	-58.86	-73.44	-73.54	-76.18	-77.03	-31.91	-31.12	-40.82	-41.80	-33.72	-23.72					
NORTH	81.47	70.30	65.23	60.22	57.30	70.08	73.40	78.32	79.35	88.17	96.87	104.73	118.30	123.49	123.57	124.31	122.93	117.63	108.34	100.66	96.53	89.00	85.02	84.75					
61755	-1.75	-0.93	-1.06	-0.98	-0.93	-0.85	-0.97	-1.44	-2.37	-3.10	-4.46	-5.05	-6.23	-6.50	-6.78	-6.82	-6.74	-6.71	-6.31	-5.41	-4.13	-3.23	-2.63	-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	0.00					
NPX	85.55	75.00	70.00	64.62	61.43	64.29	74.31	90.09	96.95	98.85	110.24	130.68	136.24	154.93	155.32	157.94	160.04	151.35	129.12	116.07	124.31	106.06	94.33	85.79					
61845	4.66	3.92	3.71	3.43	3.20	3.69	3.94	5.26	5.97	7.58	8.92	10.21	11.08	11.70	11.73	11.80	11.67	11.19	10.55	9.97	9.16	8.39	6.40	5.18					
	2.33	0.14	0.00	0.00	0.00	10.33	4.00	-5.07	-9.26	0.00	0.00	-10.69	-0.64	-13.24	-13.24	-15.01	-18.70	-15.81	-3.93	-0.03	-14.49	-5.44	-0.29	5.69					

OH 61846	77.22	65.88	61.32	56.85	54.10	55.07	49.13	94.37	88.61	87.98	96.87	104.63	119.66	124.66	126.18	126.67	124.88	120.74	110.98	101.62	96.12	91.37	92.88	67.25
	-3.66	-5.20	-4.97	-4.34	-4.13	-5.53	-5.95	-5.74	-2.37	-3.29	-4.46	-6.15	-4.86	-5.33	-4.17	-4.46	-4.80	-3.61	-3.67	-4.45	-6.24	-6.27	-2.19	-6.21
	2.33	0.14	0.00	0.00	0.00	10.33	19.29	-20.35	-9.26	0.00	0.00	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-5.41	-7.43	12.84
PJM 61847	75.14	63.60	59.39	54.65	52.00	53.86	64.49	79.96	90.00	92.00	103.05	113.10	130.00	135.58	138.30	139.00	137.71	133.67	122.10	110.00	104.82	98.10	87.49	76.81
	-5.74	-7.48	-6.89	-6.55	-6.23	-6.74	-5.87	-4.87	-0.98	0.73	1.72	1.65	5.48	5.59	7.95	7.87	8.04	9.33	7.45	3.92	1.31	0.46	-0.44	-3.80
	2.33	0.14	0.00	0.00	0.00	10.33	4.00	-5.07	-9.26	0.00	0.00	-1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.85	-5.41	-0.29	5.69
WEST 61752	79.97	66.17	61.45	56.85	54.10	65.75	69.16	74.57	80.25	89.63	98.79	107.06	122.65	127.65	129.69	130.08	128.38	124.22	114.07	103.95	98.54	87.99	86.51	81.55
	-3.25	-5.06	-4.84	-4.34	-4.13	-5.18	-5.21	-5.18	-1.47	-1.64	-2.53	-3.84	-1.87	-2.34	-0.65	-1.05	-1.30	-0.12	-0.57	-2.12	-4.03	-4.24	-1.14	-4.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	0.00	0.00	0.00