

Day Ahead Market Zonal LBMP

---		--- Marginal Cost of Losses															--- Marginal Cost of Congestion									
Zonal Data		07/16/2008																								
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	104.70	99.27	96.18	93.01	93.24	94.64	103.28	115.95	135.41	142.36	156.93	168.58	162.16	173.44	171.53	169.08	175.53	172.57	173.53	161.75	156.68	145.18	119.74	118.59		
61757	6.48	5.97	5.36	4.68	4.86	5.10	6.21	5.53	5.48	6.29	6.43	7.05	9.18	9.97	9.02	8.56	8.27	7.30	7.77	7.33	6.93	6.91	6.37	6.75		
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-22.67	-40.02	-37.70	-45.12	-37.84	0.00	0.00	-1.44	-1.96	-1.90	-37.13	-44.42	-41.67	-43.09	-31.99	-13.79	-4.69		
CENTRL	98.81	93.86	91.55	89.39	89.27	90.97	97.88	89.29	93.96	102.64	110.90	128.37	153.02	163.33	161.84	159.80	165.76	132.84	127.23	118.27	112.00	110.70	100.34	107.90		
61754	0.59	0.56	0.73	1.06	0.88	1.43	0.87	-1.05	-0.18	0.30	0.74	1.36	1.99	2.13	2.58	3.01	2.65	1.54	1.21	0.79	0.85	0.85	-0.70	0.21		
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.59	-4.24	-3.99	-4.77	-3.32	1.95	2.26	1.81	1.76	2.25	-3.16	-4.67	-4.72	-4.48	-3.57	-1.46	-0.54		
DUNWOD	108.04	101.98	99.00	95.57	95.81	97.33	106.46	114.64	130.50	137.98	151.08	165.84	169.75	181.50	205.57	212.22	218.77	209.83	172.39	157.65	151.71	142.41	121.18	122.10		
61760	9.82	8.68	8.17	7.24	7.42	7.79	9.41	9.57	10.34	11.11	11.59	13.73	17.29	18.64	19.33	19.19	20.17	16.02	14.68	13.31	12.48	11.90	11.05	11.36		
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-17.32	-30.26	-28.51	-34.11	-28.43	0.52	0.60	-25.17	-34.48	-33.23	-65.67	-36.36	-31.59	-32.57	-24.23	-10.55	-3.60		
GENESE	96.55	92.46	90.64	88.86	88.56	91.06	96.91	81.89	89.19	97.85	106.39	123.70	148.94	159.07	156.59	154.79	160.77	126.72	121.14	112.89	106.37	106.58	95.45	105.63		
61753	-1.67	-0.84	-0.18	0.53	0.18	1.52	-0.10	-5.35	-4.05	-3.64	-2.74	-2.84	-3.21	-3.43	-3.70	-3.01	-3.64	-4.10	-3.88	-3.95	-3.84	-3.19	-5.28	-1.93		
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.51	-3.33	-3.13	-3.75	-2.86	0.83	0.96	0.77	0.75	0.96	-2.67	-3.68	-4.08	-3.55	-3.49	-1.15	-0.41		
H Q	94.69	89.94	87.46	85.24	85.29	86.31	93.41	85.21	86.76	94.82	101.48	110.93	124.01	130.40	133.45	131.38	132.15	116.66	116.62	108.36	101.86	98.47	96.39	103.18		
61844	-3.54	-3.36	-3.36	-3.09	-3.09	-3.22	-3.59	-2.54	-3.15	-3.54	-3.90	-4.70	-5.97	-6.38	-6.28	-6.34	-6.61	-5.13	-4.73	-4.40	-4.05	-4.04	-3.19	-3.96		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	23.01	26.70	21.34	20.84	26.60	6.36	0.00	0.00	0.74	3.77	0.00	0.00		
HUD VL	107.55	101.70	98.73	95.40	95.63	97.06	106.17	114.11	129.71	137.23	150.27	165.04	169.14	181.02	199.05	203.77	210.43	200.11	171.31	157.19	151.26	141.78	120.32	121.30		
61758	9.33	8.40	7.90	7.07	7.25	7.52	9.12	8.95	9.62	10.43	10.85	12.99	16.68	18.15	19.01	19.19	20.01	15.89	14.44	12.97	12.16	11.37	10.36	10.61		
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-17.41	-30.19	-28.44	-34.03	-28.37	0.52	0.60	-18.97	-26.03	-25.05	-56.08	-35.52	-31.46	-32.44	-24.13	-10.38	-3.55		
LONGIL	110.30	104.13	100.91	96.81	97.13	98.76	108.89	117.99	133.85	140.95	153.75	168.34	172.50	183.62	207.18	213.18	220.26	210.75	173.63	159.03	153.01	146.26	145.89	134.94		
61762	12.08	10.82	10.08	8.48	8.75	9.22	11.83	12.90	13.67	14.07	14.23	16.20	20.04	20.76	20.94	20.14	21.66	16.91	15.90	14.66	13.76	15.73	14.84	15.00		
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-17.34	-30.28	-28.53	-34.14	-28.45	0.53	0.61	-25.17	-34.48	-33.23	-65.69	-36.38	-31.61	-32.59	-24.25	-31.48	-12.80		
MHK VL	99.79	94.70	92.10	89.83	89.71	91.06	98.75	91.96	96.24	104.76	113.15	131.19	157.32	167.88	166.49	164.70	171.52	136.84	129.62	120.49	114.46	112.96	102.98	109.28		
61756	1.57	1.40	1.27	1.50	1.33	1.52	1.75	1.84	2.25	2.56	3.16	3.83	4.90	5.07	4.67	4.92	5.13	3.33	3.28	3.04	3.09	3.08	1.89	1.61		
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.36	-4.08	-3.85	-4.60	-3.67	0.56	0.65	-0.75	-1.23	-1.03	-5.37	-5.00	-4.69	-4.71	-3.61	-1.51	-0.53		
MILLWD	107.75	101.61	98.73	95.31	95.54	96.97	106.27	114.39	130.44	137.88	151.00	165.79	169.60	181.51	204.86	211.47	218.04	209.16	172.44	157.87	151.83	142.36	120.83	121.77		
61759	9.53	8.30	7.90	6.98	7.16	7.43	9.21	9.21	10.07	10.82	11.28	13.48	17.13	18.64	19.17	19.19	20.17	16.02	14.56	13.31	12.37	11.69	10.75	11.04		
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-17.42	-30.46	-28.70	-34.34	-28.63	0.52	0.60	-24.62	-33.73	-32.51	-65.00	-36.52	-31.81	-32.79	-24.40	-10.50	-3.58		
N.Y.C.	119.01	122.35	103.79	98.04	96.52	101.67	116.90	131.12	146.53	153.56	167.39	178.31	181.64	191.90	212.31	218.25	223.73	216.55	185.06	177.56	173.75	164.09	155.81	144.37		
61761	10.71	9.42	8.90	7.95	8.13	8.60	10.38	10.36	11.15	12.10	12.54	14.84	18.66	20.11	20.62	20.77	21.66	17.17	15.78	14.32	13.33	12.75	12.05	12.43		
	-10.08	-19.62	-4.06	-1.76	0.00	-3.54	-9.53	-33.01	-45.48	-43.10	-49.47	-39.78	-9.99	-8.32	-30.63	-38.93	-36.70	-71.24	-47.93	-50.49	-53.76	-45.06	-44.18	-24.79		
NORTH	92.43	87.89	85.47	83.56	83.52	84.34	91.66	84.33	85.41	93.15	99.69	108.70	121.10	126.96	129.58	127.57	128.35	113.46	114.07	105.99	99.84	96.45	94.20	100.83		
61755	-5.80	-5.41	-5.36	-4.77	-4.86	-5.19	-5.33	-3.42	-4.50	-5.21	-5.69	-6.93	-8.87	-9.81	-10.15	-10.15	-10.42	-8.33	-7.28	-6.77	-6.08	-6.06	-5.38	-6.32		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	23.01	26.70	21.34	20.84	26.60	6.36	0.00	0.00	0.74	3.77	0.00	0.00		
NPX	105.49	100.02	96.82	93.45	92.27	96.42	103.75	114.76	132.51	139.79	153.71	166.55	164.00	175.24	182.18	182.86	189.51	184.55	171.83	159.08	153.69	142.84	119.47	119.41		
61845	7.27	6.72	5.99	5.12	5.21	5.55	6.69	6.49	6.56	7.48	7.69	8.78	11.01	11.77	10.95	10.46	10.75	9.35	9.47	8.79	8.21	7.76	7.47	8.04		
	0.00	0.00	0.00	0.00	1.33	-1.33	-0.06	-20.51	-36.04	-33.96	-40.63	-34.08	0.00	0.00	-10.16	-13.84	-13.40	-47.05	-41.01	-37.53	-38.82	-28.81	-12.42	-4.23		

OH 61846	92.13	89.10	88.19	86.30	86.09	89.00	92.74	74.44	76.99	83.36	91.42	98.26	110.22	115.66	118.45	117.09	116.92	103.86	104.51	97.10	90.96	89.01	83.79	101.00
	-6.09	-4.20	-2.63	-2.03	-2.30	-0.54	-4.27	-13.08	-12.50	-13.18	-13.49	-15.83	-19.73	-21.09	-21.26	-20.61	-21.83	-17.56	-16.38	-15.22	-14.51	-13.18	-14.14	-8.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.24	0.42	1.82	0.47	9.59	23.03	26.72	21.36	20.85	26.62	6.72	0.46	0.43	1.19	4.09	1.65	-2.00
PJM 61847	83.12	74.00	71.75	70.16	69.99	81.90	85.29	114.65	105.00	111.60	134.68	148.73	158.00	168.18	183.15	186.86	191.83	178.00	156.36	139.98	142.21	136.68	118.56	92.92
	-3.83	3.92	3.91	3.44	3.54	4.03	4.46	0.79	-9.35	-6.89	5.27	6.80	9.48	10.30	11.60	12.21	12.40	9.87	8.49	7.10	6.61	5.85	4.28	4.61
	11.27	23.22	22.98	21.62	21.93	11.67	16.17	-26.11	-24.44	-20.13	-24.03	-18.24	4.47	5.59	-10.48	-16.10	-14.06	-39.99	-26.51	-20.12	-28.94	-24.56	-14.70	18.83
WEST 61752	94.19	90.88	89.55	87.71	87.50	90.34	94.58	77.75	81.63	89.83	97.00	107.31	121.61	128.11	130.00	128.74	129.76	112.00	111.00	102.09	96.98	94.05	89.00	101.26
	-4.03	-2.43	-1.27	-0.62	-0.88	0.81	-2.42	-10.27	-9.35	-9.54	-9.59	-11.01	-13.16	-14.22	-14.17	-13.32	-14.55	-12.05	-11.53	-11.16	-10.24	-9.14	-10.95	-6.43
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.26	-1.07	-1.01	-1.21	5.36	18.22	21.14	16.90	16.50	21.06	4.10	-1.18	-0.49	-0.56	3.08	-0.37	-0.54