

Day Ahead Market Zonal LBMP

---		--- Marginal Cost of Losses																		--- Marginal Cost of Congestion						
Zonal Data		08/09/2005																								
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	85.84	76.08	60.88	60.65	60.01	60.80	73.55	79.36	84.46	87.36	96.82	100.71	104.55	110.85	112.60	114.08	114.47	108.01	103.22	101.55	102.18	91.96	89.00	87.10		
61757	3.54	3.28	2.57	2.78	2.86	2.84	3.17	3.85	4.71	5.33	6.08	7.10	7.51	8.76	8.89	8.84	9.21	8.52	8.42	7.76	8.16	7.52	6.90	4.77		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.69	-3.64	-3.81	-3.61	-4.08	-3.79	-1.23	-0.32	-0.25	0.00	0.00	0.00		
CENTRL	81.23	71.20	56.79	56.08	55.50	56.17	68.48	73.70	78.40	80.79	90.47	92.82	96.91	99.53	101.00	103.35	102.60	96.76	93.67	92.07	92.36	84.02	81.44	81.17		
61754	-1.07	-1.60	-1.52	-1.79	-1.66	-1.80	-1.90	-1.81	-1.36	-1.23	-0.27	-0.56	0.58	1.08	1.10	1.73	1.42	1.05	0.09	-1.40	-1.41	-0.42	-0.66	-1.15		
	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		
DUNWOD	88.23	78.56	62.92	62.50	61.90	62.72	76.01	82.38	87.97	90.55	101.72	110.61	123.88	188.28	193.52	191.26	200.75	188.37	132.34	112.62	111.81	94.91	91.95	90.22		
61760	5.93	5.75	4.61	4.63	4.74	4.75	5.63	6.87	8.21	8.53	10.98	12.33	13.10	14.18	14.39	14.63	14.77	13.97	13.29	12.43	12.85	10.47	9.85	7.90		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.91	-14.44	-75.66	-79.24	-75.00	-84.79	-78.69	-25.47	-6.73	-5.20	0.00	0.00	0.00		
GENESE	80.66	70.48	55.86	55.21	54.81	55.36	67.85	74.75	80.07	82.19	92.83	95.53	100.48	103.17	104.70	107.42	106.04	99.54	95.73	93.75	93.77	85.71	83.33	79.93		
61753	-1.65	-2.33	-2.45	-2.66	-2.34	-2.61	-2.53	-0.76	0.32	0.16	2.09	2.15	4.14	4.73	4.80	5.79	4.86	3.83	2.15	0.28	0.00	1.27	1.23	-2.39		
	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		
H Q	63.84	61.86	57.84	57.41	56.47	57.50	74.56	70.00	78.32	80.55	88.66	90.95	93.35	95.00	96.30	97.97	97.54	92.36	90.68	91.23	91.52	90.11	76.53	75.74		
61844	-0.82	-0.80	-0.47	-0.46	-0.69	-0.46	-0.42	-0.91	-1.44	-1.48	-2.09	-2.43	-2.99	-3.45	-3.60	-3.66	-3.64	-3.35	-2.90	-2.24	-2.25	-2.53	-2.46	-1.48		
	17.64	10.15	0.00	0.00	0.00	0.00	-4.60	4.60	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	-8.21	3.11	5.10		
HUD VL	86.83	77.32	61.98	61.58	60.99	61.79	74.82	81.32	86.85	89.41	100.63	108.30	119.20	168.54	172.99	171.74	178.85	167.93	125.00	109.96	109.33	93.81	90.80	88.99		
61758	4.53	4.51	3.67	3.70	3.83	3.83	4.43	5.81	7.10	7.38	9.89	11.21	11.95	12.90	13.19	13.41	13.56	12.73	12.16	11.40	11.63	9.37	8.70	6.67		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-10.92	-57.20	-59.90	-56.70	-64.10	-59.49	-19.26	-5.08	-3.93	0.00	0.00	0.00		
LONGIL	97.00	92.41	87.97	86.60	86.17	84.21	85.69	92.71	104.69	110.74	169.43	172.68	178.21	197.41	225.00	250.00	400.00	400.00	196.52	178.30	174.32	170.28	125.00	120.00		
61762	8.31	7.79	6.18	6.25	6.34	6.38	7.46	8.53	9.97	10.34	12.89	14.38	15.22	15.95	16.68	16.97	16.90	15.98	15.63	14.39	14.82	12.50	12.07	9.96		
	-6.38	-11.82	-23.47	-22.48	-22.67	-19.87	-7.85	-8.67	-14.97	-18.38	-65.81	-64.92	-66.65	-83.01	-108.42	-131.40	-281.91	-288.31	-87.32	-70.43	-65.74	-73.34	-30.83	-27.72		
MHK VL	83.37	73.61	58.95	58.40	57.67	58.60	71.23	76.26	81.03	83.42	92.83	95.53	98.71	102.68	104.29	105.99	105.81	99.74	95.85	94.66	95.09	85.45	82.51	82.98		
61756	1.07	0.80	0.64	0.52	0.51	0.64	0.84	0.76	1.28	1.39	2.09	1.96	1.83	1.38	1.40	1.52	1.42	1.05	1.31	0.93	1.13	1.01	0.41	0.66		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.55	-2.86	-3.00	-2.84	-3.21	-2.97	-0.96	-0.25	-0.20	0.00	0.00	0.00		
MILLWD	87.90	78.27	62.68	62.27	61.67	62.54	75.73	82.15	87.73	90.39	101.90	110.78	123.92	187.05	192.32	190.17	199.22	187.05	132.38	113.02	112.16	95.08	92.04	90.06		
61759	5.60	5.46	4.37	4.40	4.52	4.58	5.35	6.64	7.98	8.37	11.16	12.61	13.49	14.77	15.08	15.35	15.28	14.55	13.94	12.99	13.32	10.64	9.93	7.74		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79	-14.09	-73.84	-77.33	-73.20	-82.75	-76.80	-24.86	-6.56	-5.07	0.00	0.00	0.00		
N.Y.C.	94.26	87.15	77.87	76.42	76.37	77.13	87.62	92.71	114.55	120.54	124.46	140.00	149.21	195.00	199.68	197.72	211.55	195.41	152.62	129.92	139.63	130.12	123.17	99.65		
61761	10.37	9.76	7.70	7.70	7.77	7.83	9.36	11.10	12.76	13.12	16.42	18.02	18.98	19.98	20.38	20.63	20.74	19.52	18.81	17.85	18.29	15.71	14.86	12.60		
	-1.58	-4.59	-11.86	-10.85	-11.44	-11.34	-7.88	-6.10	-22.03	-25.39	-17.30	-28.60	-33.89	-76.57	-79.40	-75.46	-89.62	-80.17	-40.23	-18.60	-27.58	-29.98	-26.21	-4.74		
NORTH	81.07	71.64	57.55	57.12	55.90	57.27	69.82	73.77	77.84	80.06	88.11	89.93	92.00	92.93	94.31	95.73	95.32	90.25	88.90	89.92	90.21	80.47	77.75	79.52		
61755	-1.23	-1.16	-0.76	-0.75	-1.26	-0.70	-0.56	-1.74	-1.91	-1.97	-2.63	-3.46	-4.34	-5.51	-5.59	-5.89	-5.87	-5.46	-4.68	-3.55	-3.56	-3.97	-4.35	-2.80		
	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	68.45	66.30	61.23	61.00	60.41	61.21	73.83	79.59	84.78	87.44	97.46	103.21	110.08	136.33	139.29	139.33	143.23	134.71	112.08	104.10	104.12	99.66	85.56	82.33		
61845	3.79	3.64	2.92	3.13	3.26	3.25	3.45	4.08	5.02	5.41	6.71	7.94	8.19	8.76	8.89	8.84	9.41	8.71	8.70	8.04	8.35	7.01	6.57	5.10		
	17.64	10.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-5.56	-29.12	-30.50	-28.87	-32.63	-30.29	-9.80	-2.59	-2.00	-8.21	3.11	5.10		

O H 61846	60.80 -3.87 17.64	58.00 -4.66 10.15	53.53 -4.78 0.00	52.67 -5.21 0.00	52.36 -4.80 0.00	52.57 -5.39 0.00	64.47 -5.91 0.00	69.85 -5.66 0.00	75.61 -4.15 0.00	77.02 -5.00 0.00	87.11 -3.63 0.00	89.83 -3.55 0.00	95.08 -1.25 0.00	98.64 0.20 0.00	100.00 0.10 0.00	102.95 1.32 0.00	101.39 0.20 0.00	95.14 -0.57 0.00	91.05 -2.53 0.00	88.61 -4.86 0.00	88.71 -5.06 0.00	90.03 -2.62 -8.21	77.35 -1.64 3.11	71.46 -5.76 5.10
PJM 61847	58.74 -5.93 17.64	52.47 -7.43 12.91	50.28 -6.41 1.62	47.21 -6.60 4.07	47.19 -6.40 3.57	51.01 -6.96 0.00	62.29 -8.09 0.00	68.94 -6.57 0.00	74.97 -4.79 0.00	78.09 -3.94 0.00	90.83 0.09 0.00	93.10 -0.28 0.00	100.48 4.14 0.00	105.93 7.48 0.00	107.79 7.89 0.00	112.19 10.57 0.00	110.90 9.71 0.00	104.61 8.90 0.00	99.66 6.08 0.00	93.56 0.09 0.00	94.99 1.22 0.00	93.95 0.76 -8.75	77.22 -1.23 3.65	72.36 -4.86 5.10
WEST 61752	79.09 -3.21 0.00	68.36 -4.44 0.00	53.76 -4.55 0.00	52.96 -4.92 0.00	52.64 -4.52 0.00	52.86 -5.10 0.00	64.75 -5.63 0.00	70.45 -5.06 0.00	76.48 -3.27 0.00	78.33 -3.69 0.00	89.47 -1.27 0.00	92.17 -1.21 0.00	98.36 2.02 0.00	102.58 4.13 0.00	104.10 4.20 0.00	107.52 5.89 0.00	105.64 4.45 0.00	99.06 3.35 0.00	94.51 0.94 0.00	91.04 -2.43 0.00	91.43 -2.34 0.00	83.85 -0.59 0.00	81.77 -0.33 0.00	77.79 -4.53 0.00