

Day Ahead Market Zonal LBMP

		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion								02/01/2009		
Zonal Data																												
Name	PTID	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			
CAPITL	61757	48.70	45.66	45.56	46.15	42.09	42.97	46.27	36.90	46.24	56.73	55.11	56.56	49.56	46.33	46.76	43.96	47.76	74.93	75.07	63.06	60.72	50.56	45.54	44.54			
		2.76	2.46	2.46	2.53	2.04	2.32	2.50	1.92	2.30	2.39	2.61	2.54	2.70	2.50	2.60	2.21	2.37	2.48	2.75	2.40	2.32	2.24	2.33	2.36			
		0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-10.91	-6.62	-8.60	-0.26	0.00	0.00	-1.55	-2.23	-26.51	-23.27	-14.53	-13.77	-5.19	0.00	0.00			
CENTRL	61754	45.30	42.49	42.59	43.01	39.61	40.12	43.21	34.42	40.39	43.60	45.53	45.22	45.32	42.73	42.87	39.09	42.11	47.75	50.61	46.53	44.90	42.30	42.39	41.33			
		-0.64	-0.65	-0.52	-0.61	-0.44	-0.53	-0.57	-0.56	-1.07	-1.09	-1.10	-1.18	-1.30	-1.10	-1.28	-1.29	-1.29	-1.19	-1.08	-1.25	-1.29	-1.42	-0.82	-0.84			
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.26	-0.76	-0.99	-0.03	0.00	0.00	-0.18	-0.25	-3.00	-2.64	-1.65	-1.56	-0.59	0.00	0.00			
DUNWOD	61760	50.04	46.81	46.59	47.11	43.13	44.03	47.45	37.88	46.72	55.27	54.75	55.75	50.61	47.38	47.73	44.71	48.42	69.98	70.95	61.25	58.99	50.82	47.05	45.84			
		4.09	3.62	3.49	3.49	3.08	3.37	3.68	2.90	3.46	3.56	3.85	3.81	3.82	3.55	3.58	3.34	3.58	3.95	4.27	4.11	3.93	3.75	3.85	3.67			
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-8.28	-5.02	-6.52	-0.20	0.00	0.00	-1.18	-1.69	-20.09	-17.64	-11.01	-10.43	-3.93	0.00	0.00			
GENESE	61753	43.97	40.89	41.47	41.83	38.65	38.50	41.41	32.78	38.25	40.35	42.71	42.19	43.38	41.11	40.93	37.08	39.96	42.36	45.63	42.79	41.23	39.84	41.48	40.11			
		-1.98	-2.24	-1.64	-1.79	-1.40	-2.15	-2.36	-2.20	-2.84	-2.87	-3.03	-3.04	-3.21	-2.72	-3.22	-3.10	-3.15	-3.03	-2.94	-3.04	-3.12	-3.19	-1.73	-2.07			
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.21	0.14	0.18	0.00	0.00	0.00	0.02	0.04	0.55	0.48	0.30	0.28	0.10	0.00	0.00			
H Q	61844	45.26	42.48	42.50	43.01	39.57	40.12	40.63	37.14	40.81	43.04	45.41	45.01	46.22	43.43	43.84	39.96	42.85	45.48	48.46	45.67	44.23	42.87	42.56	41.54			
		-0.69	-0.65	-0.60	-0.61	-0.48	-0.53	-0.57	-0.42	-0.33	-0.39	-0.46	-0.41	-0.37	-0.39	-0.31	-0.24	-0.30	-0.46	-0.59	-0.46	-0.40	-0.26	-0.65	-0.63			
		0.00	0.00	0.00	0.00	0.00	0.00	2.58	-2.58	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			
HUD VL	61758	49.53	46.33	46.21	46.76	42.77	43.62	47.06	37.67	46.43	54.95	54.32	55.33	50.24	47.03	47.37	44.39	48.07	69.57	70.56	60.85	58.61	50.51	46.84	45.51			
		3.58	3.15	3.10	3.14	2.72	2.97	3.28	2.69	3.17	3.26	3.44	3.41	3.45	3.20	3.22	3.01	3.24	3.58	3.92	3.74	3.57	3.45	3.63	3.33			
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-8.26	-5.01	-6.51	-0.20	0.00	0.00	-1.17	-1.69	-20.05	-17.59	-10.98	-10.41	-3.92	0.00	0.00			
LONGIL	61762	51.69	48.23	48.36	48.81	44.09	45.37	48.81	38.62	47.75	56.75	58.70	59.91	54.54	51.51	51.64	49.08	52.57	71.39	72.41	69.60	69.06	54.86	48.27	47.12			
		5.74	5.05	5.26	5.19	4.04	4.72	5.03	3.64	4.48	5.04	5.32	5.22	5.31	4.91	4.90	4.58	4.92	5.33	5.69	5.40	5.18	5.05	5.06	4.93			
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-8.28	-7.51	-9.27	-2.64	-2.77	-2.59	-4.30	-4.50	-20.12	-17.67	-18.07	-19.25	-6.68	-0.01	-0.01			
MHK VL	61756	46.68	43.87	43.92	44.45	41.01	41.71	45.00	35.68	42.27	45.88	48.03	47.67	47.79	44.88	45.21	41.04	44.23	50.01	53.00	48.75	47.09	44.39	43.85	42.81			
		0.74	0.73	0.82	0.83	0.96	1.06	1.23	0.70	0.78	1.09	1.33	1.18	1.16	1.05	1.06	0.64	0.82	0.96	1.23	0.92	0.85	0.65	0.65	0.63			
		0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.37	-0.83	-1.08	-0.03	0.00	0.00	-0.19	-0.26	-3.10	-2.72	-1.70	-1.61	-0.61	0.00	0.00			
MILLWD	61759	49.85	46.68	46.47	46.98	43.01	43.90	47.32	37.81	46.69	55.29	54.74	55.76	50.57	47.29	47.64	44.64	48.31	70.09	71.08	61.23	58.98	50.76	46.97	45.72			
		3.91	3.49	3.36	3.36	2.96	3.25	3.55	2.83	3.41	3.52	3.81	3.77	3.77	3.46	3.49	3.26	3.45	3.90	4.27	4.01	3.84	3.67	3.76	3.54			
		0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-8.34	-5.06	-6.57	-0.20	0.00	0.00	-1.19	-1.70	-20.24	-17.77	-11.09	-10.51	-3.96	0.00	0.00			
N.Y.C.	61761	50.51	47.29	47.07	47.59	43.54	44.44	47.89	38.20	47.09	55.66	55.16	56.21	51.03	47.77	48.12	45.07	48.85	70.45	71.45	64.00	59.49	51.31	47.49	46.23			
		4.55	4.10	3.97	3.97	3.48	3.78	4.11	3.22	3.83	3.95	4.27	4.27	4.24	3.94	3.97	3.70	4.01	4.41	4.76	4.57	4.42	4.23	4.28	4.05			
		-0.02	-0.06	0.00	0.00	-0.01	-0.01	0.00	0.00	-2.12	-8.28	-5.02	-6.53	-0.20	0.00	0.00	-1.18	-1.69	-20.11	-17.64	-13.31	-10.44	-3.95	0.00	0.00			
NORTH	61755	44.75	42.10	42.15	42.66	39.45	40.04	43.16	34.46	40.77	43.08	45.46	45.05	46.27	43.39	43.84	39.96	42.85	45.39	48.26	45.62	44.14	42.79	42.13	41.16			
		-1.19	-1.04	-0.95	-0.96	-0.60	-0.61	-0.61	-0.52	-0.37	-0.35	-0.41	-0.36	-0.33	-0.44	-0.31	-0.24	-0.30	-0.55	-0.78	-0.51	-0.49	-0.35	-1.08	-1.01			
		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	61845	49.02	45.96	45.82	46.37	42.41	43.21	44.00	39.83	46.28	56.02	54.78	56.02	49.76	46.55	46.93	44.12	47.86	72.50	72.95	62.03	59.71	50.49	46.06	44.96			
		3.08	2.76	2.72	2.75	2.36	2.56	2.80	2.27	2.63	2.82	2.98	2.91	2.94	2.72	2.78	2.53	2.72	2.85	3.09	2.91	2.77	2.72	2.85	2.78			
		0.00	-0.06	0.00	0.00	0.00	0.00	2.58	-2.58	-2.51	-9.77	-5.93	-7.70	-0.23	0.00	0.00	-1.39	-1.99	-23.71	-20.81	-13.00	-12.31	-4.64	0.00	0.00			

OH 61846	42.18	39.86	39.74	40.04	37.08	37.28	37.13	33.81	34.95	36.94	38.96	38.60	39.56	37.74	37.40	34.00	36.58	38.97	41.71	39.25	37.85	36.53	39.06	38.21
	-3.77	-3.28	-3.36	-3.58	-2.96	-3.37	-4.07	-3.74	-6.17	-6.38	-6.84	-6.72	-7.04	-6.09	-6.75	-6.19	-6.56	-6.71	-7.11	-6.73	-6.65	-6.56	-4.15	-3.96
	0.00	-0.01	0.00	0.00	0.00	0.00	2.58	-2.58	0.02	0.10	0.08	0.10	-0.01	0.00	0.00	0.01	0.01	0.26	0.23	0.14	0.13	0.04	0.00	0.00
PJM 61847	43.10	44.25	44.18	44.62	40.97	41.71	42.34	38.50	43.39	49.80	50.03	50.56	47.29	44.44	44.68	41.58	44.88	60.46	61.97	54.52	52.55	46.50	44.33	43.23
	-2.85	1.08	1.08	1.00	0.92	1.06	1.14	0.94	0.78	0.65	0.69	0.64	0.56	0.61	0.53	0.56	0.56	0.64	0.74	0.78	0.71	0.65	1.12	1.05
	0.00	-0.04	0.00	0.00	0.00	0.00	2.58	-2.58	-1.47	-5.72	-3.47	-4.51	-0.14	0.00	0.00	-0.81	-1.17	-13.88	-12.18	-7.61	-7.21	-2.72	0.00	0.00
WEST 61752	42.96	40.38	40.47	40.70	37.61	37.89	40.40	31.94	36.17	38.24	40.18	39.76	40.55	38.66	38.37	35.04	37.66	40.55	43.37	40.65	39.24	37.73	39.84	38.93
	-2.99	-2.76	-2.63	-2.92	-2.44	-2.76	-3.37	-3.04	-5.02	-5.34	-5.78	-5.77	-6.06	-5.17	-5.78	-5.19	-5.52	-5.74	-5.98	-5.67	-5.58	-5.48	-3.37	-3.25
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.16	-0.08	-0.11	-0.01	0.00	0.00	-0.03	-0.04	-0.35	-0.31	-0.20	-0.19	-0.07	0.00	0.00