

Day Ahead Market Zonal LBMP

		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion								02/02/2009			
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	36.19	40.73	39.13	39.04	39.09	44.12	60.31	52.95	61.13	60.59	63.16	55.76	53.46	49.39	47.62	50.91	61.08	79.52	72.13	60.03	58.16	55.22	45.97	43.95				
		1.89	1.98	1.93	1.86	1.90	2.18	3.25	3.00	3.08	3.02	2.85	2.69	2.59	2.62	2.57	2.50	2.53	3.01	3.95	2.87	2.65	2.47	2.47	2.01				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.64	-6.44	-8.49	-4.15	-3.80	0.00	0.00	-3.68	-11.79	-24.53	0.00	-4.93	-6.50	-6.13	-0.08	0.00				
CENTRL	61754	34.03	38.36	36.67	36.81	36.75	41.36	57.23	48.95	51.30	51.10	51.84	48.26	46.31	45.97	44.24	43.74	46.78	53.39	66.88	51.94	48.81	45.81	43.16	41.47				
		-0.27	-0.39	-0.52	-0.37	-0.45	-0.59	0.17	-1.00	-0.87	-0.77	-0.93	-1.13	-1.18	-0.80	-0.81	-1.39	-1.26	-1.25	-1.30	-0.84	-0.93	-1.49	-0.26	-0.46				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.74	-0.95	-0.46	-0.41	0.00	0.00	-0.40	-1.28	-2.66	0.00	-0.55	-0.72	-0.68	-0.01	0.00				
DUNWOD	61760	36.91	41.62	40.06	39.75	40.06	45.30	62.31	54.80	61.47	61.12	63.28	56.62	54.28	51.16	49.20	51.50	60.11	75.64	74.99	61.14	58.90	55.66	47.56	45.16				
		2.61	2.87	2.86	2.57	2.86	3.36	5.25	4.85	5.04	5.11	5.03	4.55	4.33	4.40	4.15	3.98	4.40	5.04	6.82	5.17	4.95	4.38	4.08	3.23				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.03	-4.88	-6.43	-3.15	-2.88	0.00	0.00	-2.79	-8.95	-18.62	0.00	-3.75	-4.93	-4.65	-0.06	0.00				
GENESE	61753	33.24	37.74	35.48	36.22	35.56	39.89	56.43	47.06	49.52	49.29	49.91	46.46	44.62	44.71	43.21	41.65	43.60	51.00	64.63	50.32	47.04	43.89	42.73	40.89				
		-1.06	-1.01	-1.71	-0.97	-1.64	-2.06	-0.63	-2.90	-2.47	-2.40	-2.59	-2.79	-2.78	-2.06	-1.85	-3.04	-3.04	-3.07	-3.55	-2.30	-2.50	-3.22	-0.69	-1.05				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.56	-0.68	-0.33	-0.32	0.00	0.00	0.04	0.13	-2.09	0.00	-0.39	-0.52	-0.49	-0.01	0.00				
H Q	61844	33.82	38.25	36.67	36.70	36.71	42.94	46.99	56.66	50.74	50.41	50.99	48.33	46.55	46.02	44.33	44.37	46.25	51.30	67.08	51.34	48.28	46.25	42.50	41.31				
		-0.48	-0.50	-0.52	-0.48	-0.48	-0.46	-1.31	-0.60	-0.67	-0.72	-0.83	-0.59	-0.52	-0.75	-0.72	-0.36	-0.51	-0.68	-1.09	-0.89	-0.74	-0.37	-0.91	-0.63				
		0.00	0.00	0.00	0.00	0.00	-1.46	8.76	-7.30	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	36.74	41.39	39.84	39.56	39.80	45.00	61.68	54.45	61.00	60.59	62.85	56.16	53.85	50.74	48.80	51.08	59.71	75.16	74.52	60.66	58.40	55.18	47.21	44.79				
		2.44	2.64	2.64	2.38	2.60	3.06	4.62	4.50	4.58	4.60	4.61	4.11	3.91	3.98	3.74	3.58	4.02	4.63	6.34	4.70	4.46	3.92	3.73	2.85				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.02	-4.87	-6.41	-3.14	-2.87	0.00	0.00	-2.78	-8.92	-18.56	0.00	-3.73	-4.92	-4.64	-0.06	0.00				
LONGIL	61762	36.91	42.78	41.21	40.27	40.88	46.64	63.91	56.45	63.71	68.46	69.84	68.66	58.77	55.61	54.04	55.67	66.75	108.19	111.06	93.29	81.53	71.53	52.20	46.55				
		2.61	4.03	4.02	3.09	3.68	4.70	6.85	6.49	6.73	6.65	6.48	5.92	5.84	5.85	5.54	5.37	5.85	6.76	9.07	6.89	6.37	5.69	5.51	4.61				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.57	-10.69	-11.54	-13.82	-5.87	-3.00	-3.44	-5.57	-14.14	-49.46	-33.82	-34.17	-26.14	-19.22	-3.27	0.00				
MHK VL	61756	34.82	39.41	37.79	37.81	37.94	42.91	58.66	51.00	53.24	53.18	54.25	50.70	48.71	47.89	46.14	46.02	49.13	55.86	69.95	54.02	50.86	48.14	44.38	42.65				
		0.51	0.66	0.60	0.63	0.74	0.96	1.60	1.05	1.08	1.33	1.50	1.32	1.22	1.12	1.08	0.89	1.08	1.20	1.77	1.25	1.13	0.84	0.96	0.71				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.73	-0.93	-0.45	-0.41	0.00	0.00	-0.40	-1.29	-2.68	0.00	-0.54	-0.72	-0.68	-0.01	0.00				
MILLWD	61759	36.88	41.54	40.02	39.71	39.98	45.26	62.20	54.70	61.41	61.05	63.23	56.49	54.21	51.02	49.11	51.38	60.04	75.73	74.99	61.12	58.84	55.60	47.47	45.04				
		2.57	2.79	2.83	2.53	2.79	3.31	5.14	4.75	4.93	5.01	4.92	4.40	4.24	4.26	4.06	3.85	4.26	4.99	6.82	5.12	4.85	4.29	3.99	3.10				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.07	-4.92	-6.48	-3.17	-2.90	0.00	0.00	-2.81	-9.02	-18.76	0.00	-3.77	-4.97	-4.69	-0.06	0.00				
N.Y.C.	61761	37.33	42.05	40.47	40.16	40.51	45.81	63.00	55.31	67.22	72.88	71.24	71.91	67.25	60.82	63.08	53.77	65.30	77.00	75.69	69.88	59.40	56.15	47.96	45.56				
		3.02	3.29	3.27	2.97	3.31	3.86	5.93	5.34	5.55	5.57	5.49	4.99	4.75	4.82	4.60	4.38	4.82	5.56	7.50	5.69	5.44	4.80	4.47	3.61				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-10.27	-16.19	-13.92	-18.00	-15.43	-9.24	-13.43	-4.66	-13.72	-19.46	-0.01	-11.96	-4.94	-4.72	-0.07	-0.02				
NORTH	61755	33.55	38.02	36.41	36.51	36.49	41.40	55.46	49.20	50.43	50.31	50.94	48.38	46.65	45.74	44.11	44.41	46.34	51.15	66.81	50.97	48.19	46.16	42.07	40.89				
		-0.75	-0.74	-0.78	-0.67	-0.71	-0.55	-1.60	-0.75	-0.98	-0.82	-0.88	-0.54	-0.42	-1.03	-0.95	-0.31	-0.42	-0.83	-1.36	-1.25	-0.83	-0.47	-1.35	-1.05				
		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	36.47	41.00	39.50	39.30	39.43	44.42	53.64	60.75	60.94	60.41	62.83	55.81	53.48	49.90	48.03	50.88	60.31	77.31	72.47	60.14	58.07	55.14	46.40	44.28				
		2.16	2.25	2.31	2.12	2.23	2.47	3.88	3.50	3.60	3.53	3.42	3.18	3.01	3.13	2.97	2.86	2.99	3.38	4.30	3.50	3.24	3.03	2.91	2.35				
		0.00	0.00	0.00	0.00	0.00	0.00	7.30	-7.30	-5.94	-5.76	-7.59	-3.71	-3.40	0.00	0.00	-3.29	-10.55	-21.95	0.00	-4.42	-5.82	-5.49	-0.07	0.00				

OH 61846	32.14	36.35	34.52	34.84	34.55	38.25	46.22	50.31	45.20	45.04	45.33	42.15	40.08	41.11	39.78	38.00	39.63	44.24	58.43	46.14	43.28	40.04	40.69	39.00
	-2.16	-2.40	-2.68	-2.34	-2.64	-3.69	-3.54	-6.94	-6.89	-6.75	-7.25	-7.14	-6.97	-5.66	-5.27	-6.71	-7.06	-7.59	-9.75	-6.53	-6.32	-7.13	-2.74	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	7.30	-7.30	-0.68	-0.66	-0.76	-0.37	0.02	0.00	0.00	0.02	0.07	0.15	0.00	-0.44	-0.58	-0.55	-0.01	0.00
PJM 61847	32.86	39.37	38.16	38.00	38.16	42.95	48.50	57.91	57.36	57.82	48.82	53.69	51.24	49.08	47.71	46.91	48.12	65.44	69.61	57.20	49.87	50.54	44.76	42.65
	-1.44	0.62	0.97	0.82	0.97	1.01	-1.26	0.65	1.64	1.69	-8.50	0.59	0.56	0.89	0.77	0.31	-5.42	0.88	1.43	1.25	-2.60	0.65	1.30	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	7.30	-7.31	-4.31	-5.01	-5.50	-4.19	-3.61	-1.42	-1.89	-1.87	-6.78	-12.58	0.00	-3.72	-3.45	-3.27	-0.05	0.00
WEST 61752	32.59	36.97	35.00	35.25	35.00	38.80	54.84	44.56	46.89	46.71	46.66	43.22	41.18	42.09	40.64	38.95	40.84	45.70	60.13	47.55	44.67	41.22	41.34	39.59
	-1.72	-1.78	-2.19	-1.93	-2.19	-3.15	-2.23	-5.39	-5.29	-5.16	-6.01	-6.11	-5.93	-4.68	-4.42	-5.81	-6.03	-6.50	-8.04	-5.17	-5.00	-6.01	-2.08	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.75	-0.85	-0.41	-0.04	0.00	0.00	-0.04	-0.11	-0.22	0.00	-0.49	-0.65	-0.61	-0.01	0.00