

# Day Ahead Market Zonal LBMP

---		--- Marginal Cost of Losses																		--- Marginal Cost of Congestion						
Zonal Data		02/14/2009																								
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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
CAPITL	44.36	40.76	40.99	40.60	40.61	43.77	49.46	45.20	52.33	58.42	54.63	53.99	50.91	47.50	46.11	43.79	48.35	64.36	67.96	52.59	53.92	51.64	47.44	42.84		
61757	2.27	2.42	2.36	2.48	2.30	2.47	2.19	2.72	2.69	3.23	2.99	2.94	2.94	2.50	2.46	2.12	2.31	2.89	3.27	2.67	2.89	2.51	2.71	2.46		
	-4.30	0.00	0.00	0.00	0.00	-2.15	-10.79	0.00	-7.00	-6.99	-4.88	-4.33	-1.35	-3.28	-3.95	-5.78	-6.83	-14.85	-14.42	-6.19	-4.36	-8.65	-2.43	-0.07		
CENTRL	37.16	37.89	38.13	37.51	36.97	38.19	36.59	41.25	42.22	47.85	46.16	46.00	45.38	41.39	39.36	35.42	38.75	46.99	50.75	43.22	45.77	40.14	41.02	38.79		
61754	-1.13	-0.46	-0.50	-0.61	-1.34	-1.21	-1.13	-1.23	-1.24	-1.16	-1.17	-1.21	-1.40	-0.71	-0.79	-1.15	-1.25	-1.35	-1.21	-1.22	-1.40	-1.34	-1.57	-1.53		
	-0.50	0.00	0.00	0.00	0.00	-0.25	-1.24	0.00	-0.82	-0.80	-0.56	-0.50	-0.16	-0.38	-0.45	-0.67	-0.80	-1.72	-1.68	-0.72	-0.50	-0.99	-0.28	-0.01		
DUNWOD	44.04	41.26	41.53	40.98	41.19	43.76	47.58	45.79	51.32	57.16	54.25	53.78	51.38	47.46	45.91	43.11	47.52	61.70	65.23	52.10	54.12	50.43	47.44	43.43		
61760	2.99	2.91	2.90	2.86	2.87	2.98	2.92	3.31	3.37	3.66	3.79	3.78	3.73	3.25	3.22	2.84	3.14	3.82	4.02	3.67	4.15	3.40	3.30	3.06		
	-3.26	0.00	0.00	0.00	0.00	-1.63	-8.17	0.00	-5.31	-5.30	-3.69	-3.28	-1.02	-2.48	-2.99	-4.38	-5.18	-11.26	-10.93	-4.70	-3.30	-6.55	-1.84	-0.05		
GENESE	35.41	37.31	37.59	36.90	35.25	36.40	33.28	39.97	40.65	46.53	44.81	44.52	43.96	40.70	38.04	34.10	37.26	44.70	49.07	41.69	43.51	37.55	39.72	37.46		
61753	-2.76	-1.04	-1.04	-1.22	-3.07	-2.94	-2.99	-2.51	-2.60	-2.36	-2.43	-2.62	-2.80	-1.33	-1.59	-2.30	-2.55	-2.89	-2.46	-2.58	-3.08	-2.75	-2.79	-2.86		
	-0.38	0.00	0.00	0.00	0.00	-0.19	0.22	0.00	-0.61	-0.69	-0.48	-0.42	-0.13	-0.32	0.08	-0.50	-0.60	-0.97	-1.26	-0.54	0.08	0.18	-0.21	-0.01		
H Q	37.57	37.73	38.06	37.55	38.16	38.99	36.27	43.35	42.63	46.19	46.25	46.25	41.18	39.14	35.64	38.93	46.25	46.76	46.25	46.25	40.20	42.13	40.15			
61844	-0.23	-0.61	-0.58	-0.57	-0.15	-0.16	-0.22	-0.34	-0.34	-0.48	-0.51	-0.47	-0.37	-0.54	-0.56	-0.25	-0.27	-0.37	-0.55	-0.44	-0.42	-0.28	-0.17	-0.16		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-0.33	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96	-2.96	0.00	0.00	0.00			
HUD VL	43.61	40.92	41.22	40.72	40.80	43.40	47.19	45.50	50.96	56.71	53.81	53.35	51.00	47.07	45.62	42.92	47.23	61.34	64.79	51.64	53.60	50.01	47.10	43.07		
61758	2.57	2.57	2.59	2.59	2.49	2.62	2.55	3.02	3.03	3.23	3.37	3.36	3.36	2.88	2.94	2.66	2.86	3.50	3.62	3.24	3.64	3.00	2.96	2.70		
	-3.25	0.00	0.00	0.00	0.00	-1.62	-8.15	0.00	-5.29	-5.28	-3.68	-3.27	-1.02	-2.48	-2.98	-4.37	-5.16	-11.22	-10.89	-4.68	-3.29	-6.53	-1.84	-0.05		
LONGIL	45.77	42.18	42.34	41.97	42.45	45.32	48.86	47.15	52.52	60.00	59.00	57.97	55.62	52.12	50.64	48.00	52.20	72.07	76.73	71.37	67.52	55.07	51.33	44.82		
61762	4.35	3.83	3.71	3.85	4.14	4.54	4.20	4.67	4.56	5.16	5.24	5.19	5.04	4.42	4.29	3.77	4.31	5.18	5.58	4.94	5.55	4.66	4.31	4.23		
	-3.63	0.00	0.00	0.00	0.00	-1.63	-8.18	0.00	-5.31	-6.64	-7.00	-6.07	-3.96	-5.98	-6.65	-8.34	-8.68	-20.28	-20.87	-22.70	-15.30	-9.93	-4.71	-0.27		
MHK VL	38.74	38.96	39.21	38.70	38.85	40.16	38.51	43.03	44.28	50.27	48.53	48.42	47.86	43.12	41.14	37.15	40.65	49.54	53.43	45.46	48.09	42.23	43.07	40.69		
61756	0.42	0.61	0.58	0.57	0.54	0.74	0.69	0.55	0.77	1.21	1.17	1.17	1.07	1.00	0.95	0.54	0.59	1.07	1.36	0.96	0.89	0.69	0.47	0.36		
	-0.54	0.00	0.00	0.00	0.00	-0.27	-1.33	0.00	-0.87	-0.86	-0.60	-0.53	-0.17	-0.40	-0.49	-0.72	-0.85	-1.84	-1.80	-0.77	-0.54	-1.07	-0.30	-0.01		
MILLWD	43.87	41.11	41.38	40.83	41.03	43.61	47.49	45.58	51.19	57.11	54.09	53.62	51.24	47.31	45.77	43.00	47.40	61.64	65.21	51.87	53.73	50.12	47.16	43.11		
61759	2.80	2.76	2.74	2.71	2.72	2.82	2.77	3.10	3.20	3.57	3.60	3.60	3.59	3.09	3.06	2.69	2.98	3.68	3.92	3.41	3.73	3.04	3.00	2.74		
	-3.28	0.00	0.00	0.00	0.00	-1.64	-8.23	0.00	-5.35	-5.33	-3.72	-3.30	-1.03	-2.50	-3.02	-4.42	-5.22	-11.34	-11.01	-4.73	-3.32	-6.60	-1.86	-0.05		
N.Y.C.	46.44	41.73	42.00	41.44	41.61	44.19	48.02	46.26	51.79	59.00	59.00	59.00	55.45	48.79	54.34	52.63	49.03	71.72	72.36	61.17	66.64	59.21	51.00	52.19		
61761	3.36	3.37	3.36	3.32	3.26	3.37	3.25	3.78	3.80	4.05	4.21	4.20	4.10	3.63	3.57	3.16	3.53	4.29	4.52	4.07	4.57	3.76	3.68	3.43		
	-5.29	0.00	0.00	0.00	-0.04	-1.67	-8.29	0.00	-5.35	-6.75	-8.03	-8.08	-4.72	-3.45	-11.06	-13.58	-6.29	-20.80	-17.56	-13.38	-15.40	-14.97	-5.02	-8.45		
NORTH	37.26	37.24	37.63	37.13	38.12	38.92	36.19	41.76	41.92	47.43	46.06	45.97	46.02	40.72	38.67	35.39	38.62	46.06	49.62	43.07	45.92	39.99	42.05	40.11		
61755	-0.53	-1.11	-1.00	-0.99	-0.19	-0.23	-0.29	-0.72	-0.72	-0.77	-0.70	-0.75	-0.61	-1.00	-1.03	-0.50	-0.59	-0.56	-0.65	-0.66	-0.75	-0.49	-0.25	-0.20		
	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	44.05	40.84	41.07	40.64	40.73	43.50	48.32	46.45	52.00	56.00	54.21	53.67	50.86	47.28	45.85	43.43	47.90	62.88	63.47	55.07	53.55	50.84	47.14	42.88		
61845	2.42	2.49	2.43	2.52	2.41	2.43	2.19	2.76	2.77	3.09	3.09	3.08	3.03	2.63	2.62	2.37	2.59	2.98	3.27	2.84	2.99	2.63	2.67	2.50		
	-3.84	0.00	0.00	0.00	0.00	-1.92	-9.64	-1.21	-6.59	-4.71	-4.36	-3.87	-1.21	-2.93	-3.53	-5.17	-6.10	-13.27	-9.93	-8.50	-3.89	-7.73	-2.17	-0.06		

OH 61846	34.00	35.97	36.28	35.46	33.37	34.40	31.09	38.00	37.25	40.00	40.04	39.95	39.67	37.35	35.26	31.35	34.22	40.81	41.65	40.89	39.54	34.21	36.54	35.00
	-4.23	-2.38	-2.36	-2.67	-4.94	-4.97	-5.29	-5.69	-6.44	-6.60	-6.69	-6.73	-6.95	-4.34	-4.41	-5.13	-5.69	-6.99	-7.14	-6.43	-7.09	-6.19	-6.01	-5.32
	-0.44	0.00	0.00	0.00	0.00	-0.22	0.10	-1.21	-1.04	1.60	0.04	0.04	0.01	0.03	0.03	-0.59	-0.70	-1.18	1.48	-3.60	0.04	0.08	-0.25	-0.01
PJM 61847	37.00	39.11	37.55	38.81	38.59	40.60	42.55	44.20	47.08	50.66	50.27	50.00	48.00	43.98	43.32	40.44	43.30	52.14	55.00	48.49	46.45	46.34	44.08	41.32
	-3.40	0.77	-1.08	0.69	0.27	0.27	0.40	0.51	0.30	0.14	0.37	0.37	0.19	0.42	0.52	0.22	0.24	-3.78	0.20	-3.98	-3.97	0.32	0.08	0.00
	-2.61	0.00	0.00	0.00	-0.01	-1.17	-5.66	-1.21	-4.14	-2.31	-3.13	-2.91	-1.19	-1.84	-3.11	-4.33	-3.86	-9.30	-4.53	-8.74	-3.75	-5.54	-1.69	-1.01
WEST 61752	34.63	36.39	36.78	35.84	33.91	34.90	32.00	37.59	38.00	42.62	41.18	40.94	40.68	38.14	36.11	32.22	35.22	42.22	46.02	39.11	40.62	35.38	37.26	35.52
	-3.67	-1.96	-1.85	-2.29	-4.41	-4.50	-4.63	-4.89	-5.46	-5.69	-5.66	-5.84	-5.97	-3.63	-3.65	-4.34	-4.78	-5.83	-5.93	-5.33	-6.11	-5.22	-5.33	-4.80
	-0.50	0.00	0.00	0.00	0.00	-0.25	-0.15	0.00	-0.82	-0.10	-0.07	-0.06	-0.02	-0.05	-0.06	-0.67	-0.80	-1.42	-1.68	-0.72	-0.06	-0.12	-0.28	-0.01