

# Day Ahead Market Zonal LBMP

---		LBMP \$		--- Marginal Cost of Losses																				--- Marginal Cost of Congestion							
Zonal Data		04/11/2009																													
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	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	33.70	29.72	27.38	28.06	28.72	27.75	31.96	34.78	39.38	41.61	43.98	41.57	41.56	40.82	39.46	36.93	37.78	38.92	37.21	46.82	45.06	41.89	38.35	37.21							
61757	1.51	1.42	1.25	1.34	1.34	1.22	1.35	1.53	1.70	2.21	2.13	2.05	2.05	1.87	1.59	1.42	1.52	1.68	1.57	2.29	1.91	1.87	1.37	1.50							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-0.12	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-4.20	-1.10	0.00	0.00							
CENTRL	32.31	28.53	26.46	27.02	27.68	26.90	31.02	33.22	37.91	39.87	40.08	39.85	39.80	39.18	37.98	35.55	36.25	37.31	35.71	39.97	39.29	38.77	37.06	35.85							
61754	0.13	0.23	0.34	0.29	0.30	0.37	0.40	-0.03	0.23	0.47	0.39	0.43	0.35	0.23	0.11	0.04	0.00	0.07	0.07	-0.16	-0.16	-0.27	0.07	0.14							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.48	-0.13	0.00	0.00							
DUNWOD	35.05	30.90	28.34	28.97	29.68	28.60	33.01	36.11	40.96	43.66	45.60	43.82	43.91	43.12	41.62	38.96	39.77	40.89	39.17	47.56	46.23	43.88	40.53	39.06							
61760	2.86	2.60	2.22	2.24	2.30	2.07	2.39	2.86	3.28	4.26	4.33	4.33	4.42	4.17	3.75	3.44	3.52	3.65	3.53	4.23	4.09	4.13	3.55	3.36							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-0.09	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-3.19	-0.84	0.00	0.00							
GENESE	31.25	27.48	25.89	26.35	26.91	26.32	30.25	32.16	37.00	38.61	38.98	38.78	38.90	38.17	36.96	34.55	35.24	36.35	34.71	38.25	37.57	37.18	35.87	34.74							
61753	-0.93	-0.82	-0.24	-0.37	-0.47	-0.21	-0.37	-1.10	-0.68	-0.79	-0.63	-0.63	-0.55	-0.78	-0.91	-0.96	-1.02	-0.89	-0.93	-1.74	-1.75	-1.83	-1.11	-0.96							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.37	-0.10	0.00	0.00							
H Q	31.41	27.54	25.39	26.00	26.67	25.86	29.91	32.66	36.89	38.10	38.10	38.10	38.10	37.78	36.96	34.69	35.42	36.35	35.25	38.10	38.10	38.10	36.21	34.78							
61844	-0.77	-0.76	-0.73	-0.72	-0.71	-0.66	-0.70	-0.60	-0.79	-1.30	-1.30	-1.30	-1.34	-1.17	-0.91	-0.82	-0.83	-0.89	-0.86	-0.99	-0.86	-0.82	-0.78	-0.93							
	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	-0.47	0.47	0.00	0.00	0.00							
HUD VL	34.86	30.76	28.24	28.86	29.57	28.52	32.91	36.08	40.89	43.46	45.40	43.62	43.71	42.96	41.47	38.81	39.62	40.70	39.03	47.31	46.03	43.64	40.42	38.85							
61758	2.67	2.46	2.12	2.14	2.19	1.99	2.30	2.83	3.20	4.06	4.14	4.14	4.22	4.01	3.60	3.30	3.37	3.46	3.39	4.00	3.90	3.89	3.44	3.14							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-0.09	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	-3.17	-0.83	0.00	0.00							
LONGIL	35.73	35.00	29.28	29.90	30.56	29.34	33.53	37.21	41.79	44.52	46.73	47.05	46.36	45.40	42.76	39.87	41.61	41.97	42.22	48.58	48.41	47.99	45.86	40.25							
61762	3.54	3.79	3.16	3.18	3.18	2.81	2.91	3.96	4.11	5.12	5.44	5.63	5.68	5.41	4.85	4.33	4.64	4.69	4.70	5.22	5.34	5.41	4.73	4.53							
	0.00	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-2.01	-1.24	-1.03	-0.04	-0.03	-0.71	-0.04	-1.88	-3.80	-4.12	-3.66	-4.14	-0.01							
MHK VL	32.54	28.56	26.28	26.94	27.63	26.82	31.17	33.69	38.36	40.23	40.45	40.20	40.20	39.61	38.44	35.97	36.76	37.69	36.07	40.72	40.07	39.62	37.50	36.10							
61756	0.35	0.25	0.16	0.21	0.25	0.29	0.55	0.43	0.68	0.83	0.79	0.79	0.75	0.66	0.57	0.46	0.51	0.45	0.43	0.63	0.66	0.58	0.52	0.39							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.45	-0.12	0.00	0.00							
MILLWD	34.99	30.88	28.29	28.94	29.65	28.57	33.01	36.15	41.00	43.58	45.61	43.78	43.87	43.11	41.58	38.92	39.69	40.85	39.13	47.58	46.21	43.81	40.53	38.99							
61759	2.80	2.58	2.17	2.22	2.27	2.04	2.39	2.89	3.32	4.18	4.33	4.29	4.38	4.17	3.71	3.41	3.44	3.61	3.49	4.23	4.05	4.05	3.55	3.29							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.09	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-3.80	-3.21	-0.84	0.00	0.00							
N.Y.C.	35.44	31.28	28.66	29.26	29.98	28.84	33.22	36.31	41.18	44.01	46.01	44.23	44.32	43.52	42.01	39.32	40.11	41.27	39.50	51.33	50.51	48.47	40.91	39.54							
61761	3.25	2.97	2.53	2.54	2.60	2.31	2.60	3.06	3.50	4.61	4.73	4.73	4.81	4.56	4.13	3.80	3.84	4.02	3.85	4.51	4.40	4.48	3.92	3.82							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.10	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.26	-7.16	-5.08	-0.01	-0.01							
NORTH	30.87	26.91	24.79	25.44	26.15	25.39	29.48	32.32	36.40	37.47	37.43	37.39	37.35	37.04	36.28	34.06	34.77	35.75	34.14	38.13	37.75	37.75	35.69	34.10							
61755	-1.32	-1.39	-1.33	-1.28	-1.23	-1.14	-1.13	-0.93	-1.28	-1.93	-1.97	-2.01	-2.09	-1.91	-1.59	-1.46	-1.49	-1.49	-1.50	-1.42	-1.21	-1.17	-1.29	-1.61							
	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	34.31	30.25	27.82	28.46	29.16	28.15	32.42	35.35	40.02	42.43	44.59	42.50	42.54	41.79	40.37	37.78	38.61	39.70	38.50	46.50	45.40	42.59	39.09	37.85							
61845	2.12	1.95	1.70	1.74	1.78	1.62	1.81	2.10	2.34	3.03	2.99	2.99	3.04	2.84	2.50	2.27	2.36	2.46	2.39	2.97	2.69	2.69	2.11	2.14							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-0.11	-0.06	0.00	0.00	0.00	0.00	0.00	-0.47	-3.98	-3.75	-0.99	0.00	0.00							

OH	30.54	26.89	25.37	25.71	26.20	25.68	29.12	30.76	35.08	36.92	37.09	36.93	36.92	36.30	35.14	32.88	33.53	34.52	33.54	35.49	35.26	34.87	34.43	33.46
61846	-1.64	-1.42	-0.76	-1.02	-1.18	-0.85	-1.50	-2.49	-2.60	-2.48	-2.56	-2.48	-2.52	-2.65	-2.73	-2.63	-2.72	-2.72	-2.57	-4.11	-4.13	-4.16	-2.55	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.47	-0.04	-0.43	-0.11	0.00	0.00
PJM	32.28	30.00	27.66	28.22	27.90	27.93	31.87	34.63	38.89	42.20	43.42	42.18	42.20	40.69	39.04	37.25	37.92	37.77	37.21	39.77	43.00	38.00	34.00	33.00
61847	0.10	1.70	1.54	1.50	0.52	1.41	1.50	1.63	1.96	2.80	2.68	2.72	2.72	2.57	2.20	1.99	2.03	2.12	2.07	2.29	2.22	2.22	0.59	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.75	0.00	-1.34	-0.06	-0.04	0.83	1.03	0.25	0.36	1.59	0.50	2.08	-1.82	3.14	3.58	4.71
WEST	31.38	27.62	25.94	26.32	26.89	26.32	29.94	27.31	27.14	27.63	27.37	27.31	27.19	27.22	27.07	26.93	26.43	27.00	27.04	27.35	27.32	27.01	27.08	31.68
61752	-0.80	-0.68	-0.18	-0.40	-0.49	-0.21	-0.67	-1.50	-1.39	-0.99	-1.22	-1.14	-1.26	-1.36	-1.55	-1.56	-1.63	-1.56	-1.46	-2.69	-2.69	-2.84	-1.52	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.45	9.15	10.79	10.81	10.94	10.98	10.37	9.25	7.02	8.19	8.68	7.14	9.51	8.95	9.07	8.38	2.67