

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/09/2015
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	16.53	14.75	12.78	11.56	11.03	9.64	10.88	10.87	14.31	16.82	20.14	22.04	22.90	23.78	24.97	26.38	28.30	28.37	26.69	25.14	24.66	23.97	19.89	18.38							
		1.02	0.93	0.77	0.66	0.61	0.55	0.61	0.59	0.78	0.86	1.09	1.25	1.09	1.15	1.21	1.21	1.37	1.40	1.25	1.26	1.26	1.18	1.02	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							
CENTRL	61754	15.65	13.92	12.07	10.93	10.43	9.11	10.31	10.34	13.66	16.15	19.36	21.31	22.70	23.58	24.87	26.77	28.65	28.60	26.43	24.84	24.38	23.55	19.23	17.69							
		0.14	0.10	0.06	0.03	0.01	0.02	0.03	0.05	0.14	0.19	0.30	0.33	0.50	0.50	0.59	0.78	0.86	0.86	0.74	0.67	0.63	0.62	0.36	0.31							
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.39	-0.45	-0.52	-0.81	-0.86	-0.77	-0.25	-0.30	-0.36	-0.15	0.00	0.00							
DUNWOD	61760	17.32	15.47	13.36	12.08	11.49	10.02	11.31	11.40	15.04	17.68	21.17	23.06	24.04	24.96	26.25	27.66	29.68	29.67	27.89	26.27	25.81	25.23	21.13	19.44							
		1.81	1.64	1.34	1.18	1.07	0.93	1.04	1.11	1.51	1.72	2.12	2.27	2.23	2.33	2.49	2.49	2.75	2.70	2.44	2.39	2.41	2.44	2.26	2.07							
		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							
GENESE	61753	15.32	13.58	11.72	10.58	10.09	8.81	10.02	10.04	13.27	15.75	18.94	20.41	21.49	22.26	23.45	24.75	26.57	26.72	25.64	23.86	23.36	23.01	18.93	17.46							
		-0.19	-0.25	-0.29	-0.32	-0.32	-0.28	-0.26	-0.25	-0.26	-0.21	-0.11	-0.21	0.04	0.07	0.19	0.35	0.46	0.49	0.43	0.26	0.30	0.36	0.06	0.09							
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.37	0.43	0.50	0.78	0.82	0.73	0.23	0.29	0.34	0.14	0.00	0.00							
H Q	61844	15.01	13.37	11.64	10.57	10.14	8.85	10.01	10.03	13.15	15.73	18.30	20.17	21.16	21.92	22.97	24.34	25.96	26.00	24.65	23.11	22.63	22.04	18.21	16.75							
		-0.50	-0.46	-0.37	-0.33	-0.28	-0.25	-0.27	-0.26	-0.38	-0.42	-0.57	-0.62	-0.65	-0.70	-0.78	-0.83	-0.97	-0.97	-0.79	-0.77	-0.77	-0.75	-0.66	-0.62							
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.19	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	17.20	15.36	13.26	12.01	11.43	9.96	11.23	11.30	14.91	17.57	21.06	22.96	23.97	24.91	26.20	27.66	29.68	29.69	27.91	26.24	25.74	25.18	21.00	19.30							
		1.69	1.53	1.25	1.11	1.01	0.86	0.96	1.01	1.38	1.61	2.00	2.16	2.16	2.28	2.45	2.49	2.75	2.72	2.47	2.36	2.34	2.39	2.13	1.93							
		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	0.00	0.00	0.00	0.00	0.00							
LONGIL	61762	19.81	18.76	15.74	13.79	14.32	13.16	11.65	14.64	18.03	22.11	25.99	31.07	34.09	35.41	41.68	48.80	51.36	44.39	40.49	36.37	35.76	33.17	31.74	22.90							
		2.34	2.07	1.72	1.51	1.39	1.19	1.36	1.44	1.96	2.33	2.88	3.12	3.10	3.21	3.44	3.50	3.88	3.83	3.46	3.30	3.28	3.30	2.96	2.71							
		-1.96	-2.86	-2.01	-1.38	-2.51	-2.87	-0.02	-2.91	-2.55	-3.82	-4.06	-7.16	-9.18	-9.57	-14.48	-20.13	-20.55	-13.59	-11.59	-9.20	-9.08	-7.08	-9.91	-2.82							
MHK VL	61756	15.93	14.18	12.32	11.18	10.68	9.33	10.51	10.51	13.88	16.44	19.68	21.50	22.56	23.42	24.59	26.08	27.90	27.97	26.39	24.74	24.19	23.63	19.49	17.91							
		0.42	0.36	0.31	0.28	0.26	0.24	0.24	0.23	0.35	0.48	0.63	0.71	0.74	0.79	0.83	0.90	0.97	1.00	0.94	0.86	0.80	0.84	0.62	0.54							
		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							
MILLWD	61759	17.29	15.44	13.33	12.06	11.47	10.00	11.29	11.37	15.00	17.65	21.13	23.04	24.06	24.98	26.27	27.71	29.71	29.72	27.94	26.29	25.81	25.23	21.09	19.37							
		1.78	1.62	1.32	1.17	1.05	0.90	1.02	1.08	1.47	1.69	2.08	2.25	2.25	2.35	2.52	2.54	2.77	2.75	2.49	2.41	2.41	2.44	2.23	2.00							
		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	0.00							
N.Y.C.	61761	17.51	15.63	13.48	12.19	11.58	10.09	11.38	11.49	15.13	17.79	21.32	23.21	24.57	25.47	26.42	27.71	29.71	29.72	27.91	26.44	26.07	25.64	22.40	19.65							
		2.00	1.80	1.46	1.29	1.17	0.99	1.10	1.20	1.61	1.83	2.27	2.41	2.34	2.44	2.57	2.54	2.77	2.75	2.47	2.46	2.50	2.60	2.45	2.28							
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.40	-0.09	0.00	0.00	0.00	0.00	-0.10	-0.17	-0.25	-1.08	0.00							
NORTH	61755	14.76	13.12	11.47	10.44	10.01	8.75	9.89	9.94	13.04	15.53	18.49	20.15	21.18	21.90	22.81	24.19	25.67	25.73	24.63	23.02	22.58	22.01	18.02	16.51							
		-0.74	-0.70	-0.54	-0.46	-0.41	-0.35	-0.39	-0.35	-0.49	-0.43	-0.57	-0.64	-0.63	-0.72	-0.95	-0.98	-1.27	-1.24	-0.82	-0.86	-0.82	-0.77	-0.85	-0.87							
		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	16.79	15.00	13.01	11.78	11.22	9.80	11.06	11.08	14.57	17.31	20.32	22.40	23.32	24.21	25.44	26.83	28.76	28.78	27.10	25.50	25.06	24.43	20.36	18.78							
		1.29	1.17	1.00	0.88	0.80	0.70	0.78	0.79	1.04	1.16	1.45	1.60	1.50	1.58	1.69	1.66	1.83	1.81	1.65	1.62	1.66	1.64	1.49	1.41							
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.19	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							

OH 61846	15.26	13.55	11.68	10.55	10.07	8.85	10.06	10.08	13.27	15.95	18.70	19.94	20.74	21.25	22.28	23.34	25.00	25.32	25.00	23.29	22.53	22.41	18.74	17.46
	-0.25	-0.28	-0.34	-0.35	-0.34	-0.25	-0.22	-0.21	-0.26	-0.19	-0.17	-0.33	0.02	-0.09	0.00	0.48	0.51	0.54	0.25	0.26	0.14	0.05	-0.13	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.19	0.52	1.10	1.29	1.48	2.31	2.44	2.19	0.70	0.85	1.01	0.43	0.00	0.00
PJM 61847	16.50	14.70	12.68	11.47	10.94	9.55	10.81	10.88	14.36	17.15	20.13	22.56	24.18	25.18	26.65	28.95	31.00	30.80	27.75	26.23	25.86	24.71	20.21	18.63
	0.99	0.87	0.67	0.58	0.52	0.45	0.53	0.60	0.84	1.01	1.26	1.31	1.42	1.45	1.62	1.79	1.96	1.94	1.70	1.62	1.59	1.55	1.34	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.19	-0.45	-0.94	-1.11	-1.27	-1.99	-2.10	-1.88	-0.60	-0.73	-0.87	-0.37	0.00	0.00
WEST 61752	15.49	13.76	11.83	10.68	10.19	8.96	10.19	10.24	13.49	16.09	19.30	22.93	26.57	28.00	30.00	35.18	37.50	36.59	28.97	28.00	28.00	25.00	19.11	17.77
	-0.02	-0.07	-0.18	-0.22	-0.23	-0.14	-0.08	-0.05	-0.04	0.13	0.25	0.13	0.55	0.43	0.57	1.13	1.18	1.21	0.84	0.86	0.73	0.57	0.24	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-4.21	-4.95	-5.67	-8.88	-9.38	-8.40	-2.68	-3.26	-3.88	-1.64	0.00	0.00