

Day Ahead Market Zonal LBMP

--- LBMP \$		--- Marginal Cost of Losses															--- Marginal Cost of Congestion										05/09/2016	
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		EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT			
61757		17.83	17.94	17.47	16.75	17.59	17.92	24.46	27.35	27.19	28.73	27.00	24.30	24.45	25.07	23.24	22.86	23.28	23.56	22.78	25.11	28.25	20.97	19.13	16.82			
		0.68	0.54	0.43	0.54	0.54	0.74	0.88	0.89	0.91	0.92	0.89	0.87	0.77	0.75	0.73	0.75	0.77	0.77	0.82	0.92	0.95	0.92	0.88	0.69			
		-6.60	-9.03	-10.34	-7.87	-8.69	-6.58	-11.40	-13.80	-13.65	-15.22	-13.53	-11.24	-13.05	-13.70	-12.16	-11.51	-11.90	-12.16	-10.76	-11.53	-14.16	-7.39	-5.87	-5.57			
CENTRL		11.69	9.83	8.35	9.62	9.79	11.80	14.22	15.65	15.64	15.91	15.52	14.67	12.88	13.13	11.98	12.15	12.31	12.44	13.07	14.56	15.70	13.64	13.43	11.56			
61754		0.09	0.05	0.03	0.03	0.06	0.17	0.22	0.27	0.25	0.25	0.28	0.26	0.20	0.19	0.16	0.16	0.17	0.18	0.21	0.27	0.28	0.21	0.16	0.09			
		-1.04	-1.42	-1.63	-1.24	-1.37	-1.04	-1.81	-2.72	-2.75	-3.07	-2.66	-2.23	-2.05	-2.32	-1.47	-1.40	-1.52	-1.64	-1.66	-1.63	-2.28	-0.76	-0.89	-0.90			
DUNWOD		17.74	16.71	15.90	15.71	16.41	17.19	22.90	25.40	27.98	29.21	31.86	31.71	31.74	32.35	29.89	29.81	30.01	30.27	28.81	28.80	31.95	26.49	21.83	20.74			
61760		1.20	0.94	0.74	0.92	0.93	1.20	1.38	1.49	1.52	1.50	1.55	1.50	1.29	1.30	1.24	1.27	1.28	1.30	1.37	1.56	1.63	1.53	1.48	1.24			
		-5.98	-7.40	-8.47	-6.45	-7.12	-5.40	-9.33	-11.25	-13.83	-15.13	-17.74	-18.02	-19.82	-20.43	-18.30	-17.95	-18.10	-18.36	-16.24	-14.59	-17.17	-12.30	-7.96	-8.94			
GENESE		11.31	9.38	7.86	9.17	9.33	11.47	13.61	14.97	14.86	14.57	14.87	14.18	12.93	12.96	12.61	12.73	12.70	12.65	12.71	14.88	15.29	14.27	13.17	11.14			
61753		-0.04	-0.08	-0.09	-0.12	-0.08	0.07	0.04	0.08	0.06	0.08	0.09	0.07	0.03	0.01	-0.03	-0.03	-0.01	0.02	0.06	0.09	0.09	0.03	-0.02	-0.11			
		-0.80	-1.10	-1.26	-0.96	-1.06	-0.80	-1.39	-2.23	-2.16	-1.90	-2.21	-1.91	-2.27	-2.33	-2.29	-2.16	-2.09	-2.01	-1.45	-2.13	-2.05	-1.58	-0.82	-0.68			
H Q		10.29	8.16	6.55	8.16	8.16	10.29	11.83	12.24	12.21	12.18	12.16	11.79	10.29	10.29	10.04	10.29	10.29	10.29	10.83	12.23	12.70	12.24	12.01	10.29			
61844		-0.26	-0.20	-0.15	-0.18	-0.20	-0.31	-0.35	-0.42	-0.42	-0.42	-0.41	-0.40	-0.34	-0.33	-0.31	-0.31	-0.33	-0.33	-0.37	-0.43	-0.45	-0.42	-0.37	-0.27			
		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			
HUD VL		17.18	16.46	15.66	15.48	16.16	16.95	22.57	25.00	26.01	27.21	27.60	26.31	26.15	26.70	24.78	24.61	24.88	25.13	24.24	25.51	28.36	22.64	19.78	18.01			
61758		1.09	0.85	0.68	0.83	0.84	1.07	1.26	1.36	1.38	1.36	1.42	1.35	1.18	1.19	1.14	1.17	1.17	1.18	1.24	1.43	1.51	1.39	1.36	1.13			
		-5.54	-7.24	-8.29	-6.31	-6.97	-5.28	-9.13	-10.99	-12.00	-13.26	-13.60	-12.76	-14.34	-14.89	-13.29	-12.85	-13.09	-13.33	-11.79	-11.42	-13.70	-8.60	-6.04	-6.32			
LONGIL		18.06	16.93	16.08	15.94	16.70	17.52	24.22	25.88	28.50	29.71	32.55	32.55	32.52	33.03	30.56	30.56	30.73	31.00	29.60	29.60	32.81	28.52	22.33	21.20			
61762		1.49	1.17	0.92	1.15	1.22	1.53	1.79	1.97	1.87	1.83	1.82	1.80	1.52	1.42	1.41	1.50	1.51	1.53	1.72	2.05	2.16	1.99	1.79	1.44			
		-6.02	-7.40	-8.47	-6.45	-7.12	-5.40	-10.24	-11.25	-14.00	-15.29	-18.15	-18.55	-20.37	-20.99	-18.80	-18.46	-18.61	-18.86	-16.68	-14.89	-17.50	-13.87	-8.15	-9.20			
MHK VL		11.95	10.11	8.63	9.89	10.06	12.04	14.49	15.60	15.44	15.67	15.37	14.57	13.26	13.34	12.77	12.90	12.96	13.00	13.43	15.06	16.00	14.34	13.77	11.86			
61756		0.25	0.18	0.13	0.18	0.19	0.30	0.40	0.49	0.45	0.45	0.44	0.37	0.35	0.32	0.32	0.33	0.33	0.33	0.41	0.45	0.46	0.43	0.40	0.31			
		-1.15	-1.57	-1.80	-1.37	-1.51	-1.15	-1.90	-2.45	-2.36	-2.63	-2.34	-1.94	-2.26	-2.37	-2.10	-1.99	-2.01	-2.05	-1.82	-1.95	-2.39	-1.25	-0.99	-0.99			
MILLWD		17.47	16.72	15.92	15.72	16.42	17.21	22.93	25.44	26.58	27.85	28.44	27.26	27.13	27.71	25.67	25.53	25.80	25.96	25.00	26.18	29.14	23.31	20.25	18.57			
61759		1.21	0.95	0.75	0.93	0.94	1.21	1.40	1.52	1.54	1.52	1.57	1.51	1.31	1.33	1.25	1.30	1.31	1.32	1.39	1.59	1.70	1.57	1.51	1.25			
		-5.70	-7.41	-8.48	-6.45	-7.13	-5.40	-9.34	-11.26	-12.41	-13.73	-14.29	-13.55	-15.19	-15.76	-14.07	-13.63	-13.87	-14.03	-12.41	-11.93	-14.29	-9.08	-6.36	-6.76			
N.Y.C.		17.87	16.77	15.95	15.76	16.47	17.28	22.92	25.33	27.99	29.33	32.23	32.20	32.23	32.90	30.44	30.37	30.54	30.79	29.27	29.12	32.29	26.92	22.09	21.08			
61761		1.30	1.00	0.78	0.97	0.99	1.28	1.46	1.53	1.57	1.56	1.61	1.56	1.34	1.35	1.30	1.32	1.33	1.33	1.40	1.58	1.64	1.59	1.56	1.32			
		-6.02	-7.40	-8.48	-6.45	-7.12	-5.40	-9.27	-11.14	-13.79	-15.18	-18.04	-18.44	-20.26	-20.94	-18.78	-18.44	-18.59	-18.84	-16.66	-14.88	-17.49	-12.66	-8.15	-9.19			
NORTH		10.19	8.09	6.48	8.08	8.07	10.18	11.76	12.11	12.04	12.00	11.97	11.64	10.14	10.13	9.87	10.11	10.12	10.13	10.68	12.02	12.48	12.05	11.91	10.21			
61755		-0.36	-0.28	-0.21	-0.26	-0.29	-0.41	-0.43	-0.56	-0.59	-0.59	-0.60	-0.55	-0.49	-0.49	-0.48	-0.49	-0.50	-0.49	-0.53	-0.63	-0.67	-0.61	-0.47	-0.36			
		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		17.40	17.24	16.63	16.16	16.94	17.49	23.55	26.25	26.08	27.46	25.97	23.49	23.42	23.98	22.29	21.98	22.38	22.62	21.98	24.28	27.20	20.50	18.79	16.52			
61845		0.83	0.65	0.52	0.65	0.66	0.89	0.99	1.08	1.07	1.07	1.13	1.11	0.96	0.94	0.92	0.94	0.94	0.94	1.00	1.14	1.18	1.13	1.08	0.89			
		-6.01	-8.23	-9.42	-7.17	-7.92	-6.00	-10.37	-12.51	-12.38	-13.80	-12.27	-10.19	-11.83	-12.42	-11.02	-10.44	-10.82	-11.06	-9.78	-10.48	-12.87	-6.72	-5.33	-5.07			

OH	9.19	8.63	8.00	8.00	8.00	8.00	10.81	12.81	12.77	13.30	12.88	12.33	12.49	12.04	12.08	12.12	12.82	12.91	13.27	14.76	15.40	14.71	13.01	10.80
61846	0.03	-0.02	-0.04	-0.08	-0.03	0.12	-0.01	0.09	0.08	0.08	0.09	0.09	0.04	0.02	-0.03	-0.02	0.01	0.03	0.07	0.09	0.09	0.04	0.00	-0.14
	1.40	-0.29	-1.35	0.27	0.33	2.71	1.37	-0.06	-0.06	-0.63	-0.22	-0.05	-1.82	-1.40	-1.76	-1.54	-2.19	-2.26	-2.00	-2.01	-2.16	-2.01	-0.63	-0.37
PJM	15.56	14.25	13.22	13.51	14.04	15.26	19.75	21.71	22.72	23.76	25.15	24.77	24.58	24.89	23.47	23.47	23.63	23.81	23.02	23.48	25.86	21.89	18.73	17.31
61847	0.78	0.59	0.46	0.56	0.59	0.81	0.89	0.99	0.99	0.98	1.02	0.98	0.83	0.83	0.78	0.80	0.82	0.83	0.88	1.01	1.06	1.00	0.94	0.75
	-4.23	-5.29	-6.06	-4.61	-5.09	-3.86	-6.67	-8.06	-9.10	-10.19	-11.56	-11.61	-13.12	-13.45	-12.35	-12.08	-12.19	-12.37	-10.94	-9.81	-11.64	-8.23	-5.41	-5.99
WEST	11.82	9.88	8.34	9.60	9.80	11.99	14.23	35.53	35.98	26.27	36.11	33.97	27.51	30.00	22.80	22.36	21.00	19.57	15.00	28.16	23.08	23.11	15.00	11.53
61752	0.29	0.18	0.11	0.09	0.15	0.41	0.34	0.62	0.59	0.59	0.60	0.59	0.48	0.45	0.38	0.40	0.44	0.46	0.53	0.61	0.63	0.56	0.50	0.13
	-0.98	-1.34	-1.54	-1.17	-1.29	-0.98	-1.70	-22.25	-22.75	-13.09	-22.93	-21.19	-16.40	-18.93	-12.07	-11.36	-9.95	-8.49	-3.27	-14.90	-9.30	-9.90	-2.12	-0.84