

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/11/2015

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	22.00	19.62	17.90	17.08	16.79	17.53	18.92	20.78	24.10	28.67	29.46	29.37	28.55	26.29	24.83	24.05	24.05	25.00	24.70	29.96	33.46	27.00	23.39	22.36
61757	0.82	0.84	0.82	0.81	0.83	0.89	0.85	0.85	1.22	1.34	1.30	1.30	1.18	1.21	1.20	1.17	1.19	1.20	1.27	1.32	1.32	1.30	1.27	1.03
	-5.61	-3.23	-1.84	-1.02	-0.59	-1.10	-3.21	-4.96	-3.21	-6.46	-7.46	-7.18	-8.00	-5.53	-4.02	-3.68	-3.60	-4.49	-3.21	-7.63	-10.84	-4.78	-1.27	-2.34
CENTRL	16.63	16.27	15.72	15.63	15.71	15.99	15.56	15.89	20.44	22.19	22.14	22.33	20.86	20.70	20.56	20.07	20.12	20.32	21.05	22.49	23.26	22.04	21.40	19.61
61754	0.31	0.29	0.24	0.24	0.26	0.29	0.27	0.25	0.33	0.46	0.45	0.48	0.43	0.41	0.41	0.38	0.38	0.41	0.40	0.46	0.51	0.48	0.38	0.30
	-0.75	-0.43	-0.25	-0.14	-0.08	-0.15	-0.43	-0.66	-0.43	-0.86	-0.99	-0.95	-1.06	-0.74	-0.53	-0.49	-0.48	-0.60	-0.43	-1.02	-1.45	-0.64	-0.17	-0.31
DUNWOD	21.83	19.73	18.21	17.58	17.34	17.94	18.91	20.56	24.59	28.56	29.22	29.28	28.20	26.39	25.28	24.52	24.45	25.24	25.17	29.71	32.67	27.32	24.32	22.89
61760	1.70	1.55	1.48	1.50	1.49	1.49	1.43	1.54	2.30	2.42	2.44	2.53	2.30	2.33	2.39	2.32	2.27	2.28	2.34	2.50	2.56	2.51	2.44	1.99
	-4.56	-2.63	-1.50	-0.83	-0.48	-0.90	-2.62	-4.04	-2.62	-5.26	-6.08	-5.85	-6.53	-4.51	-3.28	-3.00	-2.93	-3.65	-2.61	-6.20	-8.81	-3.89	-1.03	-1.90
GENESE	15.82	15.54	15.01	14.95	15.03	15.38	14.92	15.16	19.44	21.13	21.10	21.29	19.89	19.78	19.66	19.16	19.19	19.36	20.07	21.40	22.09	21.03	20.51	18.73
61753	-0.33	-0.34	-0.41	-0.41	-0.40	-0.28	-0.28	-0.33	-0.57	-0.42	-0.37	-0.36	-0.31	-0.35	-0.37	-0.42	-0.44	-0.43	-0.49	-0.40	-0.36	-0.40	-0.48	-0.51
	-0.58	-0.34	-0.19	-0.11	-0.06	-0.11	-0.33	-0.51	-0.33	-0.67	-0.78	-0.75	-0.83	-0.57	-0.42	-0.38	-0.38	-0.47	-0.33	-0.79	-1.15	-0.51	-0.13	-0.25
H Q	15.16	15.16	14.88	14.90	15.00	15.16	14.51	14.60	19.12	20.25	20.05	20.25	18.77	18.95	19.03	18.63	18.69	18.74	19.63	20.38	20.65	20.27	20.25	18.54
61844	-0.40	-0.39	-0.35	-0.35	-0.37	-0.39	-0.36	-0.37	-0.55	-0.63	-0.64	-0.65	-0.60	-0.61	-0.59	-0.58	-0.56	-0.58	-0.59	-0.63	-0.66	-0.65	-0.61	-0.46
	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	21.60	19.58	18.08	17.44	17.23	17.87	18.81	20.43	24.45	28.43	29.06	29.11	28.03	26.19	25.08	24.35	24.18	24.99	24.93	29.44	32.41	27.07	24.12	22.71
61758	1.54	1.45	1.37	1.37	1.38	1.43	1.35	1.45	2.18	2.34	2.34	2.40	2.19	2.17	2.22	2.17	2.04	2.09	2.14	2.33	2.43	2.32	2.25	1.84
	-4.49	-2.59	-1.48	-0.82	-0.48	-0.89	-2.59	-4.01	-2.59	-5.22	-6.03	-5.81	-6.47	-4.47	-3.25	-2.98	-2.88	-3.59	-2.57	-6.11	-8.67	-3.83	-1.01	-1.87
LONGIL	25.60	23.29	19.57	18.22	18.01	18.59	21.85	23.89	27.50	30.78	31.35	31.51	30.50	28.78	27.86	27.18	27.14	27.92	27.91	31.95	38.00	31.21	27.22	26.60
61762	2.30	2.10	2.10	2.12	2.15	2.15	1.99	2.13	3.15	3.24	3.13	3.34	3.00	2.93	3.00	2.88	2.85	2.99	3.11	3.40	3.45	3.33	3.23	2.75
	-7.73	-5.64	-2.23	-0.85	-0.49	-0.90	-4.99	-6.79	-4.68	-6.67	-7.53	-7.27	-8.13	-6.29	-5.24	-5.10	-5.04	-5.61	-4.58	-7.55	-13.24	-6.97	-3.13	-4.85
MHK VL	16.80	16.43	15.86	15.71	15.78	16.10	15.67	16.08	20.68	22.44	22.39	22.54	21.06	20.92	20.71	20.28	20.32	20.52	21.28	22.83	23.67	22.34	21.68	19.88
61756	0.40	0.40	0.35	0.30	0.32	0.39	0.33	0.37	0.53	0.65	0.64	0.63	0.56	0.59	0.53	0.56	0.56	0.58	0.61	0.76	0.81	0.73	0.65	0.55
	-0.83	-0.48	-0.27	-0.15	-0.09	-0.16	-0.47	-0.73	-0.47	-0.91	-1.05	-1.01	-1.13	-0.78	-0.57	-0.52	-0.51	-0.63	-0.45	-1.07	-1.56	-0.69	-0.18	-0.34
MILLWD	21.82	19.74	18.21	17.55	17.33	17.93	18.90	20.54	24.58	28.59	29.26	29.30	28.24	26.39	25.26	24.52	24.43	25.24	25.18	29.75	32.74	27.34	24.29	22.89
61759	1.65	1.54	1.46	1.46	1.48	1.48	1.40	1.48	2.26	2.40	2.42	2.49	2.28	2.29	2.33	2.28	2.21	2.24	2.32	2.48	2.53	2.49	2.40	1.98
	-4.61	-2.65	-1.51	-0.84	-0.49	-0.90	-2.64	-4.08	-2.64	-5.32	-6.14	-5.91	-6.59	-4.55	-3.31	-3.03	-2.96	-3.69	-2.64	-6.27	-8.90	-3.93	-1.04	-1.92
N.Y.C.	21.95	19.84	18.27	17.62	17.40	17.97	18.97	20.65	24.75	28.71	29.38	29.47	28.37	26.58	25.46	24.72	24.61	25.42	25.34	29.87	32.82	27.49	24.49	23.04
61761	1.82	1.66	1.54	1.54	1.55	1.52	1.49	1.63	2.46	2.57	2.61	2.72	2.48	2.52	2.57	2.51	2.43	2.45	2.51	2.67	2.73	2.68	2.61	2.15
	-4.57	-2.63	-1.50	-0.83	-0.48	-0.90	-2.62	-4.04	-2.62	-5.26	-6.08	-5.85	-6.53	-4.51	-3.28	-3.00	-2.93	-3.65	-2.61	-6.20	-8.79	-3.89	-1.03	-1.90
NORTH	14.66	14.66	14.41	14.40	14.51	14.66	13.94	14.06	18.40	19.37	19.12	19.31	17.90	18.07	18.12	17.72	17.89	17.96	18.88	19.66	19.94	19.58	19.54	18.08
61755	-0.90	-0.89	-0.82	-0.85	-0.86	-0.89	-0.92	-0.91	-1.28	-1.50	-1.57	-1.59	-1.47	-1.49	-1.49	-1.48	-1.37	-1.35	-1.34	-1.34	-1.36	-1.34	-1.31	-0.91
	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	21.91	19.70	18.07	17.33	17.08	17.77	18.95	20.69	24.30	28.61	29.34	29.30	28.42	26.34	25.02	24.24	24.22	25.11	24.91	29.79	33.09	27.12	23.79	22.63
61845	1.18	1.18	1.14	1.14	1.17	1.21	1.13	1.15	1.67	1.80	1.78	1.80	1.68	1.70	1.71	1.65	1.66	1.66	1.74	1.76	1.81	1.80	1.77	1.48
	-5.17	-2.97	-1.70	-0.94	-0.55	-1.01	-2.95	-4.57	-2.95	-5.94	-6.87	-6.61	-7.37	-5.09	-3.70	-3.39	-3.32	-4.13	-2.96	-7.02	-9.97	-4.40	-1.16	-2.15

OH 61846	16.00	15.65	15.10	15.00	15.08	15.35	14.83	15.16	19.14	20.83	20.82	20.99	19.72	19.53	19.40	18.92	18.92	19.12	19.74	21.10	21.82	20.71	20.12	18.64
	-0.36	-0.36	-0.40	-0.40	-0.37	-0.36	-0.49	-0.51	-0.98	-0.96	-0.93	-0.92	-0.78	-0.80	-0.79	-0.81	-0.85	-0.83	-0.93	-0.99	-1.00	-0.88	-0.92	-0.68
	-0.80	-0.46	-0.26	-0.14	-0.08	-0.16	-0.45	-0.70	-0.45	-0.91	-1.05	-1.01	-1.13	-0.78	-0.57	-0.52	-0.51	-0.64	-0.46	-1.08	-1.52	-0.67	-0.18	-0.33
PJM 61847	19.50	18.13	16.98	16.55	16.46	16.92	17.34	18.42	22.49	25.54	25.94	26.04	24.87	23.72	22.98	22.34	22.29	22.85	23.07	26.35	28.42	24.75	22.69	21.23
	0.89	0.82	0.75	0.75	0.77	0.78	0.73	0.75	1.06	1.15	1.18	1.23	1.14	1.15	1.18	1.13	1.08	1.10	1.11	1.20	1.24	1.23	1.15	0.97
	-3.05	-1.76	-1.00	-0.55	-0.32	-0.60	-1.75	-2.70	-1.75	-3.52	-4.07	-3.91	-4.36	-3.01	-2.19	-2.01	-1.96	-2.44	-1.75	-4.15	-5.88	-2.60	-0.69	-1.27
WEST 61752	16.22	15.87	15.32	15.23	15.33	15.58	14.99	15.36	19.39	21.11	21.09	21.27	20.00	19.83	19.70	19.20	19.18	19.40	20.00	21.36	22.06	20.97	20.40	18.88
	-0.13	-0.12	-0.17	-0.17	-0.12	-0.12	-0.33	-0.30	-0.73	-0.67	-0.64	-0.63	-0.48	-0.49	-0.47	-0.52	-0.58	-0.54	-0.67	-0.71	-0.72	-0.61	-0.63	-0.44
	-0.78	-0.45	-0.26	-0.14	-0.08	-0.15	-0.45	-0.69	-0.45	-0.90	-1.04	-1.00	-1.12	-0.77	-0.56	-0.51	-0.50	-0.63	-0.45	-1.07	-1.48	-0.65	-0.17	-0.32