

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/16/2016

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	24.87	23.71	22.00	21.44	21.40	22.42	21.29	21.55	25.73	27.28	26.90	26.26	25.07	22.86	21.79	21.34	22.29	21.90	22.19	25.91	28.42	25.07	21.09	22.00
61757	1.30	1.29	1.21	1.12	1.06	1.13	0.94	0.97	1.23	1.18	1.19	1.16	1.13	1.09	1.02	1.00	1.03	1.03	1.08	1.26	1.47	1.34	1.10	0.95
	0.17	0.15	0.12	0.12	0.12	0.13	0.12	0.12	0.17	0.19	0.18	0.17	0.16	0.13	0.12	0.11	0.13	0.12	0.12	0.17	0.20	0.13	0.11	-4.90
CENTRL	24.02	22.78	21.16	20.66	20.74	21.83	20.88	21.12	25.21	26.92	26.82	26.14	24.79	22.66	21.52	20.90	21.68	21.22	21.40	24.95	27.23	23.94	20.26	17.00
61754	0.52	0.41	0.42	0.39	0.45	0.60	0.57	0.56	0.59	0.68	0.70	0.66	0.58	0.46	0.44	0.41	0.47	0.40	0.34	0.37	0.35	0.29	0.32	0.24
	0.23	0.20	0.17	0.16	0.16	0.18	0.16	0.14	0.05	0.05	-0.23	-0.22	-0.11	-0.30	-0.19	-0.04	0.18	0.17	0.17	0.24	0.28	0.22	0.15	-0.61
DUNWOD	26.12	24.85	23.05	22.52	22.44	23.36	22.66	22.99	27.55	29.31	28.89	28.30	26.97	24.61	23.48	23.03	24.09	23.66	23.99	28.17	30.95	28.55	22.66	22.25
61760	2.40	2.28	2.13	2.09	1.98	1.95	2.19	2.30	2.88	3.02	3.00	3.03	2.87	2.71	2.59	2.58	2.70	2.67	2.76	3.30	3.61	3.17	2.57	2.02
	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	-0.05	-0.18	-1.50	0.00	-4.08
GENESE	23.28	21.95	20.45	19.91	20.05	21.30	20.14	20.16	23.72	25.37	24.69	24.00	23.05	20.68	19.86	19.48	20.64	20.16	20.25	23.55	25.63	22.45	19.34	16.14
61753	-0.28	-0.48	-0.34	-0.41	-0.29	0.02	-0.20	-0.39	-0.62	-0.55	-0.62	-0.71	-0.60	-0.68	-0.61	-0.70	-0.62	-0.71	-0.85	-1.09	-1.33	-1.27	-0.64	-0.52
	0.17	0.15	0.13	0.12	0.12	0.13	0.12	0.14	0.33	0.37	0.58	0.56	0.45	0.54	0.43	0.28	0.13	0.12	0.12	0.17	0.20	0.16	0.11	-0.50
H Q	10.46	10.78	10.78	10.78	10.78	10.78	10.78	11.14	11.13	11.21	11.21	11.21	10.93	11.21	10.78	11.21	10.78	11.21	11.19	11.23	11.21	11.23	11.41	11.67
61844	-1.00	-0.93	-0.88	-0.84	-0.84	-0.90	-0.84	-0.85	-1.01	-1.08	-1.09	-1.06	-0.99	-0.92	-0.88	-0.84	-0.90	-0.86	-0.85	-1.02	-1.09	-0.96	-0.80	-0.65
	12.27	10.87	9.25	8.81	8.84	9.74	8.85	8.71	12.53	14.00	13.60	13.00	12.18	9.77	9.23	8.40	9.71	8.92	9.19	12.57	14.86	11.68	7.87	3.84
HUD VL	25.82	24.58	22.79	22.27	22.22	23.15	22.37	22.66	27.16	28.89	28.43	27.82	26.49	24.16	23.04	22.60	23.64	23.24	23.54	27.68	30.31	27.06	22.24	21.91
61758	2.09	2.01	1.88	1.84	1.76	1.73	1.90	1.97	2.49	2.60	2.54	2.55	2.39	2.26	2.15	2.15	2.25	2.25	2.31	2.85	3.09	2.67	2.15	1.74
	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	-0.02	-0.06	-0.52	0.00	-4.02
LONGIL	25.91	24.65	22.90	22.27	22.13	23.08	22.66	23.18	27.62	29.10	28.81	28.20	26.99	24.64	23.59	23.20	24.26	23.93	24.31	28.54	31.23	28.97	22.80	22.26
61762	2.18	2.08	1.99	1.84	1.68	1.67	2.19	2.48	2.96	2.81	2.92	2.93	2.89	2.74	2.70	2.74	2.87	2.94	3.08	3.67	3.88	3.48	2.71	2.03
	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	-0.06	-0.19	-1.62	0.00	-4.08
MHK VL	23.07	21.99	20.43	19.99	20.07	20.96	20.20	20.40	24.03	25.54	25.20	24.58	23.42	21.13	20.15	19.85	20.57	20.31	20.58	23.79	25.92	22.99	19.65	16.91
61756	0.76	0.68	0.58	0.57	0.63	0.66	0.76	0.70	0.81	0.87	0.88	0.81	0.72	0.52	0.48	0.51	0.47	0.50	0.57	0.64	0.73	0.67	0.60	0.47
	1.42	1.25	1.07	1.02	1.02	1.12	1.02	1.01	1.45	1.62	1.57	1.50	1.41	1.30	1.22	1.11	1.29	1.18	1.22	1.67	1.97	1.54	1.04	-0.29
MILLWD	26.08	24.83	23.05	22.50	22.44	23.34	22.62	22.91	27.50	29.26	28.82	28.20	26.87	24.55	23.37	22.93	24.00	23.55	23.90	28.06	30.76	27.58	22.58	22.21
61759	2.35	2.26	2.13	2.06	1.98	1.93	2.15	2.22	2.84	2.97	2.92	2.93	2.77	2.65	2.48	2.47	2.61	2.56	2.67	3.22	3.53	3.10	2.49	1.99
	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	-0.02	-0.07	-0.61	0.00	-4.08
N.Y.C.	26.39	25.08	23.26	22.68	22.63	23.54	22.84	23.18	27.75	29.57	29.18	28.58	27.24	24.88	23.73	23.28	24.34	23.91	24.25	28.47	31.29	28.97	22.92	22.44
61761	2.66	2.51	2.34	2.25	2.17	2.12	2.37	2.48	3.08	3.29	3.29	3.31	3.13	2.98	2.84	2.82	2.95	2.92	3.01	3.60	3.94	3.48	2.83	2.21
	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	-0.06	-0.19	-1.62	0.00	-4.08
NORTH	11.23	11.57	11.33	11.34	11.34	11.41	11.42	11.84	11.99	12.27	12.18	12.03	11.77	11.78	11.29	11.67	11.33	11.78	11.82	12.12	12.30	12.10	11.97	11.89
61755	-1.45	-1.22	-1.25	-1.16	-1.17	-1.24	-1.09	-1.01	-1.40	-1.42	-1.47	-1.54	-1.37	-1.34	-1.30	-1.23	-1.33	-1.20	-1.15	-1.39	-1.49	-1.27	-1.05	-0.81
	11.05	9.78	8.33	7.93	7.95	8.76	7.96	7.84	11.27	12.60	12.24	11.70	10.96	8.78	8.30	7.56	8.73	8.02	8.26	11.30	13.36	10.50	7.08	3.45
NPX	25.44	24.22	22.48	21.94	21.89	22.83	21.88	22.17	26.42	28.10	27.73	27.14	25.93	23.63	22.54	22.09	23.08	22.69	22.99	26.90	29.44	25.94	21.70	21.98
61845	1.71	1.65	1.57	1.51	1.43	1.41	1.41	1.47	1.75	1.81	1.84	1.87	1.83	1.73	1.65	1.64	1.69	1.70	1.76	2.08	2.28	2.05	1.61	1.32
	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	-0.02	0.00	-4.51

OH 61846	17.19	17.14	17.00	16.93	16.89	18.00	17.26	19.11	21.20	22.93	22.97	22.29	20.97	18.98	17.86	17.13	17.86	17.27	20.24	23.36	25.31	22.38	19.24	16.21
	-0.38	-0.43	-0.23	-0.39	-0.27	0.06	-0.10	-0.23	-0.54	-0.45	-0.36	-0.41	-0.41	-0.42	-0.38	-0.47	-0.41	-0.61	-0.87	-1.29	-1.66	-1.34	-0.74	-0.63
	6.15	5.00	3.68	3.11	3.30	3.48	3.11	1.36	2.92	2.91	2.56	2.58	2.72	2.50	2.65	2.85	3.12	3.11	0.12	0.16	0.19	0.15	0.10	-0.69
PJM 61847	25.02	23.79	22.14	21.61	21.64	22.62	21.87	22.17	26.60	28.38	28.32	27.69	26.24	24.15	22.91	22.21	23.00	22.52	22.71	26.50	29.01	26.33	21.45	20.10
	1.45	1.35	1.34	1.29	1.29	1.33	1.51	1.55	1.85	2.00	1.99	2.00	1.86	1.75	1.67	1.62	1.73	1.64	1.59	1.81	1.93	1.69	1.47	1.18
	0.15	0.14	0.12	0.11	0.11	0.12	0.11	0.08	-0.08	-0.09	-0.44	-0.42	-0.28	-0.50	-0.35	-0.15	0.12	0.11	0.12	0.13	0.08	-0.76	0.10	-2.77
WEST 61752	23.50	22.30	20.83	20.16	20.30	21.68	20.56	21.00	26.00	28.00	30.04	29.21	27.00	26.00	23.99	22.00	21.27	20.61	20.52	23.74	25.66	22.74	19.60	16.36
	-0.07	-0.13	0.04	-0.16	-0.04	0.39	0.20	0.21	-0.07	0.05	0.16	0.10	0.10	0.00	0.06	-0.06	0.00	-0.27	-0.59	-0.92	-1.30	-0.98	-0.38	-0.45
	0.16	0.14	0.12	0.11	0.11	0.13	0.11	-0.10	-1.41	-1.66	-3.99	-3.84	-2.80	-4.10	-3.04	-1.61	0.13	0.12	0.12	0.16	0.19	0.15	0.10	-0.66