

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/04/2016

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	20.65	19.00	17.71	15.48	14.05	14.60	11.70	17.02	19.14	22.95	22.92	24.36	24.52	24.33	23.60	24.67	27.51	27.04	25.07	24.87	25.07	23.81	19.13	16.11
61757	1.23	1.03	0.90	0.94	0.93	0.95	0.77	0.86	1.26	1.46	1.37	1.60	1.85	1.82	1.78	1.83	2.01	1.85	1.83	1.72	1.79	1.60	1.34	1.09
	-2.36	-3.90	-4.27	-1.69	0.00	-0.66	0.00	-4.28	-1.92	-2.80	-3.97	-2.20	0.40	0.57	0.70	0.60	0.20	0.18	0.23	-0.75	0.28	-1.74	0.29	0.35
CENTRL	17.58	14.70	13.15	13.16	13.26	13.20	11.10	12.24	16.27	19.12	17.50	20.92	23.45	23.48	22.99	23.84	26.11	25.48	23.71	22.48	23.94	20.89	18.47	15.81
61754	0.24	0.18	0.13	0.12	0.14	0.13	0.16	0.15	0.22	0.28	0.23	0.29	0.35	0.35	0.38	0.35	0.39	0.35	0.35	0.29	0.31	0.27	0.29	0.26
	-0.27	-0.44	-0.49	-0.19	0.00	-0.08	0.00	-0.21	-0.09	-0.15	0.30	-0.07	-0.02	-0.05	-0.09	-0.05	-0.02	0.24	0.11	0.21	-0.07	-0.15	-0.10	-0.18
DUNWOD	21.02	18.83	17.34	15.66	14.65	15.01	12.23	16.68	19.56	23.41	24.44	27.61	28.44	29.38	29.50	30.00	30.15	29.55	27.78	27.66	28.27	26.75	22.15	20.59
61760	2.13	1.74	1.50	1.50	1.53	1.51	1.29	1.38	2.06	2.47	2.32	2.69	3.00	2.98	2.91	3.03	3.26	3.14	2.98	2.89	3.04	2.66	2.35	1.98
	-1.82	-3.01	-3.30	-1.31	0.00	-0.51	0.00	-3.41	-1.54	-2.25	-4.55	-4.35	-2.36	-3.32	-4.08	-3.53	-1.18	-1.04	-1.33	-2.38	-1.66	-3.61	-1.72	-3.24
GENESE	17.09	14.22	12.68	12.76	12.92	12.86	10.81	11.95	15.73	18.51	17.94	20.65	23.09	23.19	22.78	23.59	25.74	25.52	23.47	22.35	23.15	20.27	18.09	15.43
61753	-0.19	-0.20	-0.24	-0.24	-0.20	-0.19	-0.13	-0.10	-0.30	-0.32	-0.26	-0.49	-0.32	-0.32	-0.23	-0.33	-0.36	-0.38	-0.38	-0.43	-0.50	-0.41	-0.07	-0.08
	-0.21	-0.35	-0.38	-0.15	0.00	-0.06	0.00	-0.16	-0.07	-0.14	-0.64	-0.58	-0.34	-0.44	-0.50	-0.48	-0.40	-0.53	-0.38	-0.38	-0.09	-0.21	-0.07	-0.14
H Q	16.47	13.57	12.11	12.43	12.67	12.56	10.59	11.52	15.40	18.03	16.99	19.86	22.27	22.29	21.72	22.65	24.83	24.58	22.69	21.68	22.81	19.80	17.47	14.84
61844	-0.60	-0.51	-0.43	-0.42	-0.45	-0.43	-0.35	-0.37	-0.56	-0.65	-0.58	-0.70	-0.81	-0.78	-0.79	-0.80	-0.87	-0.79	-0.77	-0.72	-0.75	-0.68	-0.62	-0.52
	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	20.85	18.69	17.20	15.56	14.56	14.91	12.15	16.52	19.32	23.11	24.00	27.07	27.99	28.87	28.90	29.52	30.00	29.39	27.47	27.27	27.92	26.31	21.74	20.05
61758	1.98	1.63	1.39	1.41	1.44	1.42	1.21	1.28	1.85	2.22	2.11	2.49	2.84	2.88	2.81	2.98	3.26	3.12	2.84	2.71	2.90	2.50	2.15	1.83
	-1.81	-2.99	-3.27	-1.30	0.00	-0.51	0.00	-3.35	-1.51	-2.20	-4.32	-4.03	-2.07	-2.91	-3.57	-3.09	-1.03	-0.91	-1.17	-2.17	-1.45	-3.34	-1.50	-2.86
LONGIL	22.53	19.21	17.62	15.98	15.01	16.56	20.00	21.61	25.20	26.86	28.88	33.88	33.57	30.02	31.63	35.07	35.00	32.87	30.03	28.38	28.92	27.32	24.96	24.14
61762	2.59	2.13	1.78	1.82	1.89	1.87	1.62	1.74	2.55	3.03	2.87	3.33	3.76	3.62	3.74	3.85	4.22	4.08	3.87	3.61	3.70	3.23	2.93	2.46
	-2.87	-3.01	-3.30	-1.31	0.00	-1.70	-7.44	-7.99	-6.69	-5.15	-8.44	-9.99	-6.73	-3.32	-5.38	-7.78	-5.08	-3.42	-2.69	-2.38	-1.66	-3.61	-3.94	-6.31
MHK VL	17.93	15.00	13.45	13.45	13.51	13.42	11.26	12.56	16.62	19.50	18.55	21.72	24.14	24.18	23.64	24.50	26.68	26.34	24.40	23.32	24.49	21.49	18.78	16.11
61756	0.56	0.44	0.38	0.39	0.39	0.35	0.33	0.37	0.53	0.62	0.58	0.78	0.85	0.81	0.77	0.75	0.87	0.89	0.82	0.72	0.78	0.70	0.54	0.46
	-0.29	-0.49	-0.53	-0.21	0.00	-0.08	0.00	-0.31	-0.13	-0.20	-0.40	-0.38	-0.21	-0.29	-0.36	-0.31	-0.10	-0.09	-0.12	-0.21	-0.15	-0.32	-0.15	-0.28
MILLWD	21.02	18.87	17.38	15.69	14.65	15.01	12.24	16.72	19.59	23.48	24.47	27.62	28.46	29.47	29.59	30.14	30.38	29.75	27.87	27.72	28.32	26.79	22.12	20.53
61759	2.12	1.76	1.52	1.52	1.53	1.51	1.30	1.39	2.07	2.52	2.36	2.73	3.07	3.14	3.08	3.24	3.52	3.37	3.10	2.98	3.13	2.72	2.35	1.98
	-1.84	-3.04	-3.33	-1.32	0.00	-0.52	0.00	-3.45	-1.55	-2.27	-4.55	-4.32	-2.32	-3.25	-3.99	-3.46	-1.15	-1.01	-1.31	-2.35	-1.63	-3.59	-1.68	-3.18
N.Y.C.	21.18	18.96	17.45	15.76	14.75	15.09	12.27	16.74	19.67	23.52	24.56	27.94	28.58	32.03	34.63	39.20	30.23	29.65	28.31	28.12	28.62	34.48	22.35	20.76
61761	2.29	1.87	1.61	1.59	1.63	1.58	1.33	1.44	2.17	2.58	2.44	2.84	3.14	3.09	2.99	3.09	3.34	3.25	3.15	3.07	3.23	2.83	2.53	2.15
	-1.82	-3.02	-3.30	-1.31	0.00	-0.51	0.00	-3.41	-1.54	-2.25	-4.54	-4.54	-2.37	-5.86	-9.12	-12.66	-1.18	-1.04	-1.70	-2.66	-1.82	-11.18	-1.73	-3.25
NORTH	16.22	13.33	11.92	12.26	12.49	12.39	10.50	11.49	15.18	17.85	16.82	19.68	22.04	22.04	21.43	22.44	24.62	24.50	22.48	21.50	22.62	19.61	17.28	14.63
61755	-0.85	-0.75	-0.61	-0.59	-0.63	-0.60	-0.44	-0.39	-0.78	-0.84	-0.76	-0.88	-1.04	-1.04	-1.08	-1.01	-1.08	-0.86	-0.98	-0.90	-0.94	-0.86	-0.81	-0.74
	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	0.00	0.00	0.00	0.00	0.00
NPX	20.70	18.84	17.47	15.50	14.30	14.74	11.91	16.90	19.25	23.06	23.38	25.40	25.76	25.95	25.49	26.39	28.30	27.82	25.91	25.78	26.16	24.74	20.12	17.57
61845	1.52	1.27	1.10	1.13	1.18	1.16	0.97	1.06	1.52	1.78	1.69	1.95	2.17	2.15	2.09	2.18	2.34	2.23	2.16	2.10	2.24	1.92	1.66	1.37
	-2.11	-3.50	-3.83	-1.52	0.00	-0.59	0.00	-3.96	-1.77	-2.59	-4.12	-2.89	-0.51	-0.72	-0.88	-0.76	-0.26	-0.22	-0.29	-1.28	-0.36	-2.34	-0.37	-0.84

OH 61846	17.33	14.57	13.03	13.00	13.11	13.06	11.02	12.24	16.11	18.71	19.00	20.53	23.00	23.00	22.54	23.37	25.05	25.25	23.33	23.00	23.42	20.63	18.34	15.61
	-0.03	0.01	-0.04	-0.06	-0.01	-0.01	0.09	0.13	0.05	0.02	-0.10	-0.19	-0.16	-0.19	-0.09	-0.19	-0.21	-0.30	-0.26	-0.27	-0.28	-0.18	0.14	0.05
	-0.29	-0.48	-0.53	-0.21	0.00	-0.08	0.00	-0.22	-0.10	-0.01	-1.53	-0.15	-0.08	-0.11	-0.12	-0.12	0.45	-0.18	-0.12	-0.87	-0.14	-0.34	-0.10	-0.20
PJM 61847	19.62	17.19	15.67	14.64	14.08	14.28	11.80	14.92	18.24	21.86	23.00	26.35	27.27	28.10	28.08	28.74	29.88	29.56	27.21	26.32	26.47	24.46	20.67	18.64
	1.33	1.10	0.93	0.91	0.96	0.95	0.86	0.93	1.32	1.59	1.44	1.66	1.87	1.87	1.85	1.90	2.03	1.93	1.83	1.75	1.84	1.64	1.52	1.27
	-1.22	-2.02	-2.21	-0.88	0.00	-0.34	0.00	-2.11	-0.96	-1.59	-3.99	-4.13	-2.33	-3.15	-3.72	-3.39	-2.15	-2.26	-1.91	-2.18	-1.06	-2.34	-1.06	-2.00
WEST 61752	17.71	14.90	13.29	13.28	13.42	13.37	11.31	12.61	16.63	21.33	27.00	34.00	31.50	33.63	34.13	35.00	39.50	40.00	33.50	28.31	24.43	22.00	18.89	16.00
	0.36	0.37	0.25	0.23	0.30	0.30	0.37	0.51	0.57	0.67	0.46	0.47	0.58	0.55	0.63	0.56	0.62	0.48	0.47	0.42	0.47	0.45	0.70	0.45
	-0.28	-0.46	-0.50	-0.20	0.00	-0.08	0.00	-0.21	-0.10	-1.97	-8.97	-12.97	-7.85	-10.00	-10.99	-10.99	-13.18	-14.15	-9.56	-5.49	-0.40	-1.08	-0.10	-0.19