

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/28/2016

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	20.68	20.42	19.98	19.50	18.83	18.88	27.58	30.02	30.87	34.25	31.00	31.00	25.09	26.25	26.25	29.52	26.25	24.92	22.46	24.00	31.51	24.00	19.97	22.26
61757	0.78	0.75	0.70	0.70	0.77	0.92	1.65	1.43	1.66	1.37	1.45	1.30	1.38	1.35	1.33	1.02	1.09	1.11	1.14	1.26	1.39	1.17	0.98	0.76
	-7.26	-7.72	-7.96	-7.39	-5.47	-3.31	-0.50	-6.51	-5.14	-12.77	-8.50	-10.57	-3.73	-5.09	-5.38	-12.97	-8.94	-7.29	-4.26	-3.69	-8.46	-5.12	-4.11	-8.74
CENTRL	14.00	13.33	12.71	12.73	13.63	15.44	26.04	23.96	25.75	22.59	23.48	21.66	21.17	21.11	20.87	17.89	18.00	17.97	18.04	20.20	24.13	18.98	15.78	14.39
61754	0.20	0.15	0.12	0.14	0.16	0.26	0.53	0.53	0.41	0.32	0.34	0.31	0.32	0.36	0.33	0.25	0.28	0.26	0.31	0.36	0.41	0.34	0.24	0.22
	-1.16	-1.23	-1.27	-1.18	-0.87	-0.53	-0.08	-1.35	-1.27	-2.16	-2.09	-2.23	-0.87	-0.94	-0.99	-2.12	-1.50	-1.18	-0.68	-0.79	-2.06	-0.94	-0.66	-1.43
DUNWOD	20.02	19.60	19.04	18.67	18.47	19.09	28.90	29.99	30.99	32.74	33.86	33.40	32.40	29.75	29.13	30.07	29.99	29.05	28.92	29.59	35.35	27.65	22.58	21.41
61760	1.53	1.43	1.30	1.30	1.46	1.77	3.08	2.67	3.03	2.55	2.65	2.43	2.56	2.56	2.50	1.99	2.08	2.08	2.15	2.42	2.77	2.27	1.89	1.57
	-5.85	-6.23	-6.42	-5.96	-4.41	-2.67	-0.40	-5.25	-3.88	-10.07	-10.16	-11.84	-9.86	-7.38	-7.08	-12.56	-11.68	-10.44	-9.72	-8.13	-10.91	-7.68	-5.80	-7.10
GENESE	13.33	12.67	12.05	12.07	12.99	14.90	25.08	22.93	24.67	21.26	22.48	20.54	20.24	20.09	19.84	16.73	16.98	17.08	17.18	19.29	22.98	18.04	15.08	13.64
61753	-0.21	-0.24	-0.26	-0.26	-0.29	-0.16	-0.41	-0.33	-0.63	-0.56	-0.57	-0.57	-0.56	-0.52	-0.55	-0.42	-0.42	-0.35	-0.39	-0.44	-0.50	-0.43	-0.31	-0.20
	-0.91	-0.97	-1.00	-0.93	-0.68	-0.41	-0.06	-1.18	-1.22	-1.72	-1.99	-1.99	-0.82	-0.79	-0.84	-1.62	-1.17	-0.90	-0.52	-0.68	-1.82	-0.76	-0.51	-1.10
H Q	12.21	11.55	10.95	11.04	11.34	11.89	14.10	17.04	16.24	15.21	14.10	14.10	14.10	14.10	14.10	13.93	14.10	14.10	14.10	14.10	15.57	16.73	13.78	12.30
61844	-0.43	-0.39	-0.36	-0.37	-0.42	-0.54	-0.94	-0.84	-0.89	-0.74	-0.78	-0.71	-0.76	-0.75	-0.74	-0.59	-0.62	-0.63	-0.65	-0.72	-0.82	-0.67	-0.57	-0.45
	0.00	0.00	0.00	0.00	0.84	2.22	10.39	4.19	6.95	4.15	6.17	4.32	5.12	4.96	4.70	1.00	1.51	1.80	2.30	4.22	5.27	0.30	0.54	0.00
HUD VL	19.70	19.30	18.74	18.39	18.22	18.83	28.59	29.60	30.51	32.14	31.32	30.90	28.01	27.35	27.02	28.40	27.03	26.04	25.00	26.27	32.60	25.30	20.86	21.07
61758	1.35	1.28	1.15	1.16	1.32	1.58	2.77	2.41	2.65	2.21	2.32	2.10	2.22	2.22	2.17	1.75	1.82	1.82	1.89	2.15	2.49	2.00	1.67	1.39
	-5.71	-6.07	-6.26	-5.82	-4.30	-2.60	-0.39	-5.12	-3.79	-9.82	-7.95	-9.67	-5.81	-5.31	-5.31	-11.12	-8.99	-7.70	-6.05	-5.07	-8.44	-5.59	-4.30	-6.94
LONGIL	20.52	19.99	19.44	19.06	18.91	19.73	30.03	30.95	32.06	33.55	34.93	34.34	33.53	30.32	29.60	30.50	30.62	29.96	29.99	30.73	36.57	28.57	23.25	21.80
61762	2.02	1.81	1.70	1.69	1.90	2.40	4.19	3.62	4.09	3.36	3.50	3.15	3.26	2.91	2.79	2.28	2.43	2.71	2.83	3.22	3.73	2.96	2.41	1.95
	-5.86	-6.23	-6.42	-5.96	-4.41	-2.67	-0.41	-5.25	-3.89	-10.08	-10.38	-12.06	-10.29	-7.59	-7.26	-12.69	-11.96	-10.73	-10.11	-8.46	-11.18	-7.90	-5.95	-7.10
MHK VL	14.46	13.78	13.17	13.16	14.07	15.77	26.61	24.25	25.33	22.56	22.70	21.19	20.82	20.84	20.49	17.97	18.05	18.07	18.08	19.89	23.85	19.20	15.98	14.75
61756	0.48	0.41	0.39	0.39	0.47	0.51	1.09	1.02	1.01	0.82	0.84	0.75	0.76	0.69	0.70	0.50	0.55	0.58	0.63	0.68	0.87	0.67	0.52	0.45
	-1.34	-1.43	-1.47	-1.37	-1.01	-0.61	-0.09	-1.16	-0.24	-1.63	-0.81	-1.32	-0.08	-0.33	-0.25	-1.95	-1.27	-0.97	-0.40	-0.16	-1.32	-0.82	-0.57	-1.56
MILLWD	20.00	19.61	19.05	18.69	18.48	19.06	28.93	30.01	31.01	32.73	32.08	31.63	28.90	28.04	27.67	29.07	27.81	26.77	25.77	26.98	33.36	25.90	21.30	21.42
61759	1.52	1.44	1.31	1.32	1.47	1.74	3.10	2.69	3.06	2.55	2.65	2.43	2.52	2.56	2.50	2.00	2.06	2.07	2.11	2.40	2.80	2.25	1.85	1.57
	-5.85	-6.23	-6.42	-5.96	-4.41	-2.67	-0.40	-5.24	-3.88	-10.07	-8.37	-10.08	-6.40	-5.67	-5.63	-11.54	-9.52	-8.18	-6.60	-5.53	-8.91	-5.95	-4.57	-7.10
N.Y.C.	20.13	19.70	19.12	18.75	18.56	19.21	29.01	30.08	31.13	32.88	34.24	33.77	32.97	30.11	29.48	30.34	30.38	29.49	29.45	30.06	35.72	27.99	22.88	21.56
61761	1.64	1.53	1.38	1.38	1.55	1.89	3.18	2.76	3.18	2.70	2.82	2.60	2.72	2.71	2.68	2.13	2.21	2.25	2.30	2.57	2.90	2.39	2.04	1.71
	-5.85	-6.23	-6.42	-5.96	-4.41	-2.67	-0.40	-5.24	-3.88	-10.07	-10.37	-12.05	-10.27	-7.59	-7.26	-12.69	-11.95	-10.72	-10.10	-8.44	-11.15	-7.89	-5.95	-7.10
NORTH	11.96	11.37	10.80	10.87	11.98	13.77	23.93	20.68	15.00	11.98	11.99	11.96	11.88	11.85	10.30	11.00	11.93	12.04	12.03	12.02	18.07	15.51	12.04	12.05
61755	-0.68	-0.57	-0.52	-0.54	-0.62	-0.88	-1.50	-1.39	-1.56	-1.31	-1.37	-1.26	-1.34	-1.35	-1.33	-1.06	-1.05	-1.06	-1.11	-1.26	-1.43	-1.15	-0.97	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.51	6.82	7.69	5.90	6.76	6.62	7.91	3.47	3.24	3.43	3.91	5.77	2.16	1.05	1.88	0.00
NPX	23.30	22.80	21.87	19.53	18.99	19.95	30.98	37.59	36.00	35.94	36.23	34.91	33.90	33.50	31.72	31.60	32.40	31.81	32.53	35.14	39.32	31.03	23.26	23.00
61845	1.21	1.15	1.05	1.06	1.18	1.42	2.47	2.14	2.43	2.03	2.13	1.93	2.04	2.04	1.97	1.57	1.64	1.65	1.72	1.94	2.21	1.81	1.52	1.25
	-9.45	-9.71	-9.50	-7.06	-5.21	-3.88	-3.09	-13.38	-9.50	-13.80	-13.05	-13.85	-11.88	-11.64	-10.21	-14.51	-14.54	-13.63	-13.76	-14.15	-15.45	-11.52	-6.85	-9.00

O H 61846	13.51	12.90	12.30	12.28	13.05	14.79	24.62	21.24	20.00	19.00	17.80	17.00	16.60	16.80	16.23	16.23	16.87	17.00	16.98	18.00	19.50	17.40	14.99	13.88
	-0.39	-0.38	-0.40	-0.41	-0.49	-0.44	-0.89	-0.91	-1.35	-1.17	-1.14	-1.03	-0.98	-0.89	-0.90	-0.71	-0.71	-0.78	-0.78	-0.82	-1.06	-0.78	-0.60	-0.40
	-1.26	-1.34	-1.38	-1.28	-0.95	-0.57	-0.09	-0.08	2.73	-0.06	2.11	1.09	2.40	2.12	2.41	-1.42	-1.36	-1.25	-0.72	0.23	1.10	-0.47	-0.70	-1.52
PJM 61847	17.73	17.24	16.66	16.42	16.59	17.62	27.52	27.30	28.37	28.61	29.33	28.49	27.73	26.18	25.70	25.37	25.30	24.64	24.60	25.73	30.56	24.15	19.87	18.74
	0.91	0.85	0.76	0.75	0.84	1.07	1.81	1.48	1.52	1.29	1.33	1.21	1.34	1.41	1.37	1.07	1.14	1.07	1.18	1.35	1.47	1.28	1.07	0.93
	-4.18	-4.45	-4.58	-4.26	-3.15	-1.90	-0.29	-3.75	-2.78	-7.21	-6.95	-8.16	-6.41	-4.96	-4.79	-8.78	-7.94	-7.04	-6.37	-5.33	-7.42	-5.16	-3.91	-5.07
WEST 61752	13.60	12.99	12.34	12.34	13.15	15.00	25.20	28.04	32.81	23.20	35.27	29.84	25.68	23.00	23.00	17.38	18.28	17.39	17.44	23.00	34.11	20.00	15.23	13.92
	-0.19	-0.18	-0.24	-0.24	-0.31	-0.18	-0.30	-0.13	-0.58	-0.54	-0.42	-0.36	-0.30	-0.22	-0.25	-0.20	-0.21	-0.28	-0.27	-0.40	-0.61	-0.41	-0.30	-0.22
	-1.15	-1.22	-1.26	-1.17	-0.87	-0.52	-0.08	-6.10	-9.31	-3.63	-14.64	-11.08	-6.00	-3.40	-3.71	-2.06	-2.27	-1.15	-0.66	-4.35	-13.05	-2.70	-0.64	-1.39