

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/30/2017

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	24.34	20.79	19.85	18.30	15.98	15.78	14.64	15.57	18.56	21.87	23.38	24.99	23.48	22.93	23.06	23.95	23.15	24.77	28.40	32.68	34.75	25.20	24.19	25.01
61757	0.66	0.67	0.66	0.53	0.54	0.55	0.70	0.68	1.05	1.23	1.30	1.39	1.35	1.27	1.13	1.10	1.13	1.39	1.61	1.75	2.02	1.38	0.82	0.60
	-10.41	-6.98	-6.58	-7.10	-4.76	-4.55	-1.49	-2.24	-0.27	-0.09	0.00	0.00	-0.08	-1.16	-3.11	-4.49	-3.10	-0.53	-0.40	-2.79	-0.63	-0.75	-9.46	-12.57
CENTRL	14.48	14.00	13.44	11.50	11.26	11.26	12.79	13.06	17.42	20.66	22.21	23.74	22.18	20.71	19.20	18.89	19.31	23.02	26.56	28.59	32.45	23.32	14.95	13.23
61754	0.19	0.17	0.16	0.12	0.12	0.14	0.19	0.19	0.15	0.10	0.13	0.14	0.11	0.10	0.08	0.09	0.10	0.14	0.13	0.17	0.29	0.18	0.12	0.17
	-1.03	-0.69	-0.65	-0.70	-0.47	-0.45	-0.15	-0.22	-0.03	-0.01	0.00	0.00	-0.01	-0.11	-0.31	-0.44	-0.31	-0.03	-0.04	-0.27	-0.06	-0.07	-0.93	-1.23
DUNWOD	22.19	19.59	18.71	16.87	15.21	15.06	14.89	15.67	19.51	23.16	24.88	26.57	24.94	23.93	23.44	23.90	23.56	29.42	30.10	33.70	36.62	26.63	22.36	22.12
61760	1.63	1.56	1.49	1.23	1.21	1.20	1.39	1.45	2.08	2.55	2.80	2.97	2.82	2.62	2.45	2.40	2.48	3.02	3.43	3.60	4.08	3.04	1.83	1.48
	-7.29	-4.89	-4.61	-4.97	-3.33	-3.19	-1.04	-1.57	-0.19	-0.06	0.00	0.00	-0.05	-0.81	-2.18	-3.14	-2.17	-3.55	-0.28	-1.95	-0.44	-0.53	-6.63	-8.80
GENESE	14.12	13.67	13.14	11.18	11.02	11.01	12.59	12.79	16.98	20.10	21.64	23.13	21.60	20.18	18.67	18.32	18.75	22.39	25.89	27.86	31.63	22.75	14.50	12.88
61753	0.01	-0.03	-0.01	-0.06	-0.04	-0.03	0.01	-0.04	-0.28	-0.45	-0.44	-0.47	-0.46	-0.41	-0.40	-0.40	-0.42	-0.48	-0.53	-0.51	-0.51	-0.37	-0.14	0.06
	-0.84	-0.56	-0.53	-0.57	-0.38	-0.37	-0.12	-0.18	-0.02	-0.01	0.00	0.00	-0.01	-0.09	-0.25	-0.36	-0.25	-0.02	-0.03	-0.22	-0.05	-0.06	-0.74	-0.98
H Q	12.75	12.64	12.14	10.28	10.28	10.28	11.98	12.68	14.18	15.20	16.47	16.47	16.47	16.47	18.09	17.66	15.90	18.09	25.35	27.07	30.84	22.14	13.34	11.39
61844	-0.52	-0.50	-0.48	-0.39	-0.39	-0.39	-0.47	-0.48	-0.67	-0.78	-0.84	-0.90	-0.84	-0.78	-0.72	-0.70	-0.74	-0.89	-1.03	-1.07	-1.25	-0.92	-0.56	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	2.39	4.57	4.77	6.23	4.75	3.25	0.01	0.00	2.27	3.87	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	21.91	19.35	18.50	16.69	15.06	14.88	14.69	15.44	19.18	22.77	24.44	26.10	24.49	23.52	23.05	23.49	23.18	27.89	29.59	33.17	36.07	26.21	22.05	21.83
61758	1.43	1.38	1.32	1.10	1.09	1.06	1.21	1.24	1.76	2.16	2.36	2.50	2.38	2.21	2.07	2.02	2.12	2.56	2.93	3.10	3.53	2.63	1.58	1.28
	-7.21	-4.84	-4.56	-4.91	-3.30	-3.15	-1.03	-1.55	-0.19	-0.06	0.00	0.00	-0.05	-0.81	-2.16	-3.11	-2.15	-2.48	-0.28	-1.93	-0.44	-0.52	-6.56	-8.71
LONGIL	31.55	30.42	24.52	21.97	21.93	20.99	15.43	21.03	27.97	29.99	30.91	32.71	32.01	32.21	34.11	34.45	33.01	34.42	34.16	36.35	39.20	34.33	27.87	26.74
61762	2.24	2.15	2.07	1.72	1.70	1.69	1.93	2.00	2.83	3.41	3.73	3.94	3.70	3.44	3.16	3.08	3.18	3.88	4.46	4.78	5.43	4.06	2.45	2.04
	-16.05	-15.13	-9.83	-9.58	-9.55	-8.63	-1.04	-6.39	-7.91	-6.02	-5.10	-5.17	-6.25	-8.27	-12.13	-13.01	-10.92	-7.69	-3.31	-3.43	-1.68	-7.21	-11.52	-12.87
MHK VL	14.65	14.17	13.59	11.65	11.38	11.38	12.87	13.16	17.64	21.05	22.61	24.16	22.51	21.00	19.44	19.11	19.53	23.40	26.92	28.97	32.86	23.62	15.05	13.23
61756	0.29	0.30	0.28	0.22	0.20	0.22	0.26	0.28	0.38	0.49	0.53	0.57	0.44	0.39	0.32	0.31	0.32	0.39	0.50	0.56	0.71	0.49	0.24	0.19
	-1.10	-0.74	-0.69	-0.75	-0.50	-0.48	-0.16	-0.24	-0.03	-0.01	0.00	0.00	-0.01	-0.11	-0.30	-0.44	-0.30	-0.16	-0.04	-0.27	-0.06	-0.07	-0.91	-1.21
MILLWD	22.23	19.62	18.76	16.92	15.24	15.07	14.87	15.63	19.43	23.06	24.80	26.45	24.85	23.86	23.38	23.86	23.52	29.34	30.02	33.64	36.56	26.57	22.41	22.20
61759	1.56	1.52	1.46	1.21	1.18	1.16	1.36	1.39	2.00	2.44	2.72	2.85	2.73	2.54	2.35	2.31	2.40	2.93	3.35	3.52	4.01	2.98	1.78	1.42
	-7.40	-4.96	-4.67	-5.04	-3.38	-3.23	-1.06	-1.59	-0.19	-0.06	0.00	0.00	-0.05	-0.83	-2.21	-3.19	-2.21	-3.56	-0.29	-1.99	-0.45	-0.54	-6.73	-8.94
N.Y.C.	22.31	19.71	18.83	16.94	15.29	15.11	14.95	15.74	19.64	23.32	25.08	28.91	28.82	28.81	28.81	28.81	28.80	30.04	30.32	33.94	36.85	29.93	23.77	22.22
61761	1.75	1.68	1.60	1.30	1.28	1.25	1.46	1.53	2.21	2.69	2.98	3.14	3.00	2.79	2.60	2.53	2.63	3.20	3.64	3.83	4.30	3.25	1.95	1.57
	-7.30	-4.90	-4.60	-4.97	-3.33	-3.19	-1.04	-1.57	-0.20	-0.08	-0.02	-2.18	-3.77	-5.53	-7.39	-7.92	-7.26	-3.99	-0.30	-1.97	-0.45	-3.62	-7.92	-8.81
NORTH	12.40	12.36	11.86	10.06	10.07	10.06	11.72	11.86	16.15	19.34	20.73	22.21	20.71	19.23	17.65	17.22	17.72	21.37	24.69	26.34	29.98	21.47	12.91	11.07
61755	-0.86	-0.77	-0.76	-0.62	-0.61	-0.62	-0.73	-0.78	-1.09	-1.21	-1.35	-1.39	-1.35	-1.27	-1.17	-1.14	-1.19	-1.48	-1.69	-1.80	-2.12	-1.59	-0.99	-0.77
	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	23.21	20.15	19.26	17.58	15.60	15.42	14.76	16.13	18.50	22.43	24.00	25.63	24.06	23.29	23.12	23.81	23.23	27.05	29.07	32.99	35.49	25.77	23.20	23.52
61845	1.11	1.09	1.06	0.89	0.89	0.89	1.05	1.06	1.55	1.81	1.92	2.03	1.94	1.80	1.66	1.63	1.68	2.06	2.35	2.48	2.86	2.08	1.26	1.02
	-8.83	-5.92	-5.58	-6.02	-4.04	-3.86	-1.26	-2.42	0.29	-0.08	0.00	0.00	-0.06	-0.99	-2.65	-3.82	-2.63	-2.14	-0.34	-2.37	-0.54	-0.64	-8.03	-10.67

OH 61846	13.99	13.45	13.00	11.12	10.89	10.85	12.31	13.00	15.71	19.10	20.48	21.85	20.44	19.25	17.95	17.67	18.00	21.42	24.66	26.47	29.95	21.76	14.30	13.00
	-0.40	-0.43	-0.33	-0.32	-0.30	-0.31	-0.30	-0.41	-1.03	-1.46	-1.50	-1.65	-1.54	-1.37	-1.20	-1.18	-1.25	-1.46	-1.77	-1.97	-2.21	-1.38	-0.61	-0.18
	-1.12	-0.75	-0.71	-0.76	-0.51	-0.49	-0.16	-0.76	0.49	-0.01	0.10	0.10	0.07	-0.13	-0.34	-0.49	-0.34	-0.03	-0.04	-0.30	-0.07	-0.08	-1.01	-1.34
PJM 61847	17.68	16.22	15.59	13.72	12.85	12.78	13.51	14.49	17.30	21.07	22.68	24.19	22.66	21.50	20.54	20.60	20.64	24.86	27.30	29.91	33.20	24.10	17.98	17.08
	0.53	0.49	0.52	0.41	0.41	0.41	0.50	0.49	0.48	0.49	0.60	0.59	0.57	0.57	0.56	0.57	0.57	0.71	0.77	0.73	0.87	0.76	0.56	0.56
	-3.88	-2.60	-2.45	-2.64	-1.77	-1.70	-0.55	-1.35	0.42	-0.03	0.00	0.00	-0.03	-0.43	-1.16	-1.68	-1.16	-1.30	-0.15	-1.04	-0.24	-0.28	-3.53	-4.68
WEST 61752	14.15	13.60	13.14	11.22	11.01	10.97	12.47	12.62	16.44	19.35	20.84	22.23	20.79	19.45	18.13	17.84	18.18	21.62	24.92	26.74	30.30	22.01	14.41	13.13
	-0.20	-0.26	-0.16	-0.19	-0.16	-0.18	-0.14	-0.25	-0.83	-1.21	-1.24	-1.37	-1.28	-1.17	-1.02	-0.99	-1.06	-1.26	-1.50	-1.69	-1.86	-1.13	-0.46	0.00
	-1.08	-0.73	-0.68	-0.74	-0.49	-0.47	-0.15	-0.23	-0.03	-0.01	0.00	0.00	-0.01	-0.12	-0.33	-0.47	-0.32	-0.03	-0.04	-0.29	-0.07	-0.08	-0.97	-1.29