

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/15/2017

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	26.37	24.72	23.54	23.42	22.38	24.44	23.20	31.55	32.62	36.77	36.91	30.72	29.21	27.83	23.71	23.17	23.68	26.83	30.49	35.17	37.67	33.86	24.95	26.05
61757	0.42	0.42	0.40	0.38	0.37	0.37	0.50	0.36	0.70	0.74	0.72	1.09	0.95	0.81	0.79	0.77	0.74	0.85	0.88	0.95	0.93	0.80	0.71	0.27
	-18.27	-16.60	-15.82	-16.25	-15.21	-17.29	-13.70	-23.44	-18.85	-22.74	-23.15	-11.12	-12.20	-12.87	-9.21	-8.89	-9.76	-11.05	-14.40	-18.13	-20.64	-19.30	-11.78	-20.33
CENTRL	9.55	9.40	8.95	8.46	8.35	8.55	10.47	10.44	15.30	16.00	15.76	19.79	17.41	15.55	14.73	14.48	14.22	16.14	16.82	18.11	18.41	15.88	13.71	7.53
61754	0.05	0.05	0.06	0.05	0.05	0.04	0.11	0.14	0.20	0.24	0.20	0.17	0.13	0.10	0.11	0.08	0.05	0.11	0.17	0.21	0.24	0.19	0.08	0.05
	-1.82	-1.65	-1.58	-1.62	-1.52	-1.72	-1.36	-2.54	-2.05	-2.47	-2.51	-1.11	-1.22	-1.29	-0.92	-0.89	-0.97	-1.10	-1.44	-1.81	-2.06	-1.93	-1.18	-2.03
DUNWOD	21.23	20.06	19.10	18.81	18.09	19.53	19.59	25.10	27.92	30.91	30.92	28.70	26.67	25.00	21.92	21.50	21.71	24.60	27.27	30.88	32.65	29.09	22.30	20.31
61760	0.81	0.80	0.76	0.69	0.70	0.70	1.04	0.85	1.59	1.62	1.58	2.44	2.10	1.87	1.79	1.78	1.71	1.96	2.01	2.14	2.14	1.86	1.62	0.67
	-12.73	-11.57	-11.03	-11.33	-10.60	-12.05	-9.55	-16.50	-13.27	-16.00	-16.29	-7.75	-8.51	-8.97	-6.42	-6.21	-6.81	-7.71	-10.05	-12.66	-14.41	-13.47	-8.23	-14.19
GENESE	8.89	8.78	8.38	7.89	7.80	7.94	9.88	9.71	14.44	15.05	14.77	18.79	16.50	14.69	14.04	13.79	13.50	15.36	15.99	17.18	17.44	15.04	13.07	6.90
61753	-0.17	-0.17	-0.13	-0.12	-0.14	-0.14	-0.14	0.01	-0.20	-0.13	-0.21	-0.55	-0.48	-0.44	-0.36	-0.39	-0.42	-0.40	-0.30	-0.27	-0.23	-0.18	-0.27	-0.08
	-1.38	-1.25	-1.19	-1.22	-1.15	-1.30	-1.03	-1.95	-1.57	-1.89	-1.93	-0.84	-0.92	-0.97	-0.70	-0.67	-0.74	-0.83	-1.09	-1.37	-1.56	-1.46	-0.89	-1.54
H Q	7.44	7.45	7.08	6.58	6.58	6.58	8.68	7.51	12.60	12.78	12.59	17.77	15.43	13.61	13.17	13.00	12.71	14.36	14.59	15.41	15.41	13.17	11.98	5.26
61844	-0.25	-0.25	-0.23	-0.21	-0.21	-0.20	-0.32	-0.24	-0.46	-0.50	-0.46	-0.74	-0.63	-0.55	-0.53	-0.51	-0.47	-0.57	-0.62	-0.68	-0.69	-0.59	-0.47	-0.19
	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	21.09	19.94	18.99	18.70	17.98	19.41	19.42	25.00	27.73	30.70	30.73	28.35	26.37	24.74	21.69	21.27	21.47	24.33	26.97	30.54	32.32	28.79	22.09	20.17
61758	0.74	0.74	0.71	0.65	0.65	0.64	0.93	0.75	1.40	1.41	1.40	2.13	1.85	1.66	1.59	1.58	1.50	1.73	1.76	1.87	1.88	1.62	1.46	0.60
	-12.66	-11.51	-10.96	-11.26	-10.54	-11.98	-9.49	-16.50	-13.27	-16.00	-16.29	-7.71	-8.47	-8.93	-6.39	-6.17	-6.77	-7.67	-10.00	-12.59	-14.33	-13.40	-8.18	-14.12
LONGIL	21.41	20.22	19.24	18.96	18.31	19.75	19.95	25.46	29.78	32.24	31.39	30.67	27.83	26.72	23.66	23.23	23.34	25.66	28.13	31.51	33.25	30.00	23.76	21.79
61762	0.99	0.95	0.89	0.84	0.92	0.92	1.40	1.19	2.10	2.14	2.05	3.13	2.68	2.39	2.32	2.30	2.20	2.51	2.62	2.77	2.74	2.35	2.11	0.89
	-12.74	-11.57	-11.03	-11.33	-10.60	-12.05	-9.55	-16.52	-14.62	-16.81	-16.29	-9.03	-9.09	-10.16	-7.64	-7.42	-7.94	-8.22	-10.31	-12.66	-14.41	-13.89	-9.20	-15.45
MHK VL	9.81	9.65	9.18	8.69	8.56	8.78	10.67	10.50	15.44	16.12	15.87	20.00	17.60	15.69	14.83	14.58	14.35	16.26	16.89	18.21	18.48	15.92	13.81	7.57
61756	0.15	0.16	0.15	0.14	0.12	0.13	0.19	0.18	0.31	0.33	0.29	0.37	0.30	0.23	0.19	0.18	0.18	0.22	0.23	0.30	0.31	0.22	0.17	0.08
	-1.98	-1.80	-1.71	-1.76	-1.65	-1.87	-1.48	-2.57	-2.07	-2.49	-2.54	-1.12	-1.23	-1.30	-0.93	-0.89	-0.98	-1.11	-1.45	-1.82	-2.07	-1.94	-1.18	-2.04
MILLWD	21.40	20.22	19.26	18.97	18.23	19.69	19.70	25.29	28.06	31.08	31.09	28.75	26.73	25.08	21.96	21.54	21.77	24.67	27.37	31.00	32.81	29.25	22.39	20.49
61759	0.80	0.79	0.75	0.69	0.69	0.68	1.02	0.84	1.57	1.59	1.55	2.37	2.04	1.81	1.74	1.73	1.68	1.91	1.96	2.08	2.09	1.82	1.59	0.65
	-12.91	-11.74	-11.19	-11.49	-10.76	-12.22	-9.69	-16.70	-13.43	-16.20	-16.49	-7.87	-8.63	-9.10	-6.52	-6.30	-6.91	-7.82	-10.20	-12.84	-14.62	-13.67	-8.35	-14.40
N.Y.C.	21.30	20.13	19.16	18.86	18.14	19.58	19.65	25.16	28.02	31.02	31.04	28.97	27.52	26.95	23.74	23.64	24.29	26.49	27.91	31.03	32.82	29.24	22.43	20.37
61761	0.88	0.87	0.82	0.74	0.75	0.75	1.11	0.91	1.70	1.73	1.70	2.61	2.31	2.05	1.95	2.04	1.86	2.15	2.18	2.28	2.30	1.99	1.74	0.72
	-12.73	-11.57	-11.02	-11.33	-10.60	-12.05	-9.55	-16.49	-13.27	-16.01	-16.29	-7.86	-9.15	-10.73	-8.09	-8.09	-9.24	-9.41	-10.52	-12.66	-14.42	-13.48	-8.24	-14.20
NORTH	7.33	7.35	6.96	6.49	6.49	6.49	8.51	7.38	12.38	12.48	12.36	17.19	15.00	13.21	12.80	12.64	12.40	13.96	14.07	14.83	14.73	12.61	11.58	5.10
61755	-0.35	-0.35	-0.35	-0.30	-0.31	-0.29	-0.49	-0.37	-0.68	-0.81	-0.69	-1.31	-1.06	-0.95	-0.90	-0.88	-0.79	-0.97	-1.14	-1.25	-1.37	-1.16	-0.87	-0.34
	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	23.63	22.23	21.18	20.97	20.10	21.84	21.32	27.96	29.99	33.46	33.51	29.60	27.84	26.33	22.78	22.30	22.65	25.65	28.80	32.86	34.98	31.29	23.55	23.00
61845	0.61	0.61	0.59	0.54	0.54	0.55	0.83	0.64	1.19	1.18	1.13	1.76	1.54	1.37	1.34	1.33	1.28	1.45	1.51	1.56	1.56	1.33	1.21	0.49
	-15.33	-13.93	-13.28	-13.64	-12.77	-14.51	-11.50	-19.57	-15.74	-18.98	-19.32	-9.33	-10.24	-10.80	-7.73	-7.46	-8.19	-9.27	-12.08	-15.21	-17.32	-16.20	-9.89	-17.06

OH 61846	9.17	9.02	8.65	8.17	8.09	8.24	10.13	10.21	14.78	15.44	15.15	18.70	16.49	14.78	14.07	13.80	13.49	15.29	16.07	17.24	17.49	15.25	13.11	7.30
	-0.28	-0.28	-0.20	-0.19	-0.17	-0.22	-0.19	-0.02	-0.27	-0.25	-0.34	-0.89	-0.75	-0.64	-0.53	-0.58	-0.65	-0.72	-0.55	-0.61	-0.63	-0.40	-0.50	-0.13
	-1.76	-1.60	-1.53	-1.57	-1.47	-1.67	-1.32	-2.47	-1.99	-2.40	-2.44	-1.08	-1.19	-1.25	-0.90	-0.87	-0.95	-1.08	-1.41	-1.77	-2.01	-1.88	-1.15	-1.98
PJM 61847	14.62	14.01	13.37	12.98	12.61	13.33	14.40	17.01	20.81	22.53	22.38	23.26	21.12	19.43	17.64	17.29	17.23	19.53	21.15	23.42	24.37	21.50	17.26	13.16
	0.23	0.22	0.25	0.22	0.23	0.20	0.38	0.37	0.60	0.62	0.56	0.67	0.58	0.54	0.55	0.50	0.45	0.54	0.64	0.66	0.68	0.63	0.47	0.23
	-6.71	-6.09	-5.81	-5.97	-5.59	-6.35	-5.03	-8.88	-7.15	-8.62	-8.77	-4.09	-4.48	-4.73	-3.39	-3.27	-3.59	-4.07	-5.30	-6.67	-7.60	-7.10	-4.34	-7.48
WEST 61752	9.26	9.12	8.74	8.25	8.17	8.31	10.26	10.34	15.04	15.70	15.42	19.04	16.75	15.00	14.30	14.02	13.72	15.53	16.33	17.52	17.76	15.46	13.30	7.35
	-0.15	-0.15	-0.07	-0.07	-0.05	-0.11	-0.03	0.16	0.03	0.05	-0.03	-0.52	-0.47	-0.38	-0.27	-0.34	-0.40	-0.45	-0.24	-0.29	-0.31	-0.14	-0.27	-0.03
	-1.73	-1.57	-1.50	-1.54	-1.44	-1.63	-1.29	-2.42	-1.95	-2.35	-2.39	-1.05	-1.16	-1.22	-0.87	-0.84	-0.93	-1.05	-1.37	-1.72	-1.96	-1.83	-1.12	-1.93