

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/01/2017

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	42.86	39.35	35.63	34.73	31.90	31.49	30.46	33.02	36.56	42.10	42.40	41.09	39.93	36.03	35.16	33.22	36.17	39.51	41.16	44.25	42.94	39.45	33.23	30.49
61757	0.49	0.50	0.49	0.49	0.50	0.52	0.55	0.86	1.63	1.62	1.71	1.50	1.20	1.17	1.05	1.08	0.94	1.11	1.42	1.80	1.75	1.40	1.07	0.55
	-31.81	-28.28	-24.59	-23.69	-20.83	-20.43	-19.31	-15.21	-5.83	-11.50	-12.25	-12.36	-16.46	-12.80	-13.43	-11.45	-16.83	-16.61	-12.94	-10.20	-8.77	-11.69	-11.50	-16.95
CENTRL	12.27	12.11	11.89	11.85	11.75	11.66	11.73	17.99	29.62	29.77	29.24	28.04	23.21	22.83	21.46	21.40	19.32	22.75	27.68	33.04	33.11	27.26	21.39	14.03
61754	0.14	0.15	0.13	0.13	0.15	0.12	0.18	0.29	0.23	0.23	0.20	0.19	0.13	0.13	0.12	0.12	0.09	0.13	0.24	0.29	0.26	0.32	0.16	0.20
	-1.56	-1.39	-1.21	-1.16	-1.02	-1.00	-0.95	-0.75	-0.29	-0.57	-0.61	-0.61	-0.81	-0.63	-0.66	-0.57	-0.83	-0.82	-0.64	-0.50	-0.43	-0.58	-0.57	-0.84
DUNWOD	34.44	31.90	29.21	28.57	26.53	26.17	25.47	29.65	36.54	40.41	40.38	39.14	36.53	33.69	32.66	31.34	32.64	36.29	39.19	43.29	42.36	37.86	31.35	26.59
61760	0.98	0.97	0.96	0.96	0.96	0.92	0.96	1.86	3.29	3.24	3.21	3.10	2.54	2.51	2.42	2.40	2.13	2.55	3.08	3.71	3.63	3.08	2.42	1.40
	-22.90	-20.36	-17.70	-17.05	-14.99	-14.71	-13.90	-10.84	-4.15	-8.19	-8.73	-8.80	-11.73	-9.12	-9.56	-8.24	-12.11	-11.95	-9.31	-7.34	-6.31	-8.41	-8.28	-12.20
GENESE	11.68	11.58	11.37	11.32	11.27	11.15	11.21	17.31	28.51	28.65	28.10	26.80	22.21	21.84	20.52	20.49	18.40	21.70	26.62	31.59	31.68	26.20	20.59	13.50
61753	-0.08	-0.06	-0.11	-0.13	-0.08	-0.16	-0.12	-0.20	-0.81	-0.75	-0.80	-0.90	-0.67	-0.71	-0.66	-0.64	-0.63	-0.72	-0.67	-1.03	-1.07	-0.61	-0.50	-0.13
	-1.19	-1.06	-0.92	-0.89	-0.78	-0.77	-0.73	-0.57	-0.22	-0.43	-0.46	-0.46	-0.62	-0.48	-0.50	-0.43	-0.63	-0.62	-0.49	-0.38	-0.33	-0.44	-0.43	-0.64
H Q	10.26	10.26	10.26	10.26	10.26	10.26	10.27	17.95	26.57	28.04	27.53	26.36	21.57	21.38	19.99	20.04	17.81	21.09	25.94	31.18	31.41	25.44	19.95	12.57
61844	-0.31	-0.32	-0.30	-0.30	-0.32	-0.28	-0.33	-0.59	-0.93	-0.93	-0.91	-0.87	-0.69	-0.68	-0.68	-0.66	-0.59	-0.70	-0.86	-1.06	-1.01	-0.92	-0.70	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	1.60	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	33.04	30.67	28.13	27.51	25.59	25.25	24.56	28.79	35.91	39.59	39.51	38.31	35.58	32.87	31.81	30.54	31.69	35.24	38.26	42.42	41.58	37.01	30.59	25.70
61758	0.88	0.89	0.88	0.87	0.87	0.83	0.85	1.59	2.88	2.87	2.82	2.75	2.23	2.18	2.09	2.07	1.88	2.18	2.68	3.26	3.21	2.72	2.13	1.21
	-21.60	-19.20	-16.70	-16.09	-14.15	-13.87	-13.12	-10.25	-3.93	-7.75	-8.26	-8.33	-11.09	-8.62	-9.05	-7.77	-11.42	-11.27	-8.78	-6.92	-5.95	-7.93	-7.80	-11.50
LONGIL	34.90	32.30	29.49	28.83	26.87	26.50	25.92	31.50	37.71	41.31	41.03	39.71	37.00	34.43	33.50	32.31	33.27	36.96	39.83	43.93	43.01	38.45	32.48	28.12
61762	1.44	1.36	1.23	1.21	1.29	1.24	1.41	2.71	4.45	4.14	3.87	3.68	3.00	3.24	3.20	3.21	2.76	3.22	3.72	4.35	4.28	3.66	3.26	1.97
	-22.90	-20.36	-17.70	-17.06	-15.00	-14.71	-13.91	-11.84	-4.16	-8.20	-8.73	-8.80	-11.73	-9.12	-9.62	-8.40	-12.12	-11.95	-9.31	-7.34	-6.31	-8.42	-8.57	-13.15
MHK VL	13.07	12.84	12.53	12.46	12.28	12.20	12.28	18.42	30.25	30.46	29.97	28.66	23.88	23.42	22.03	21.85	19.90	23.32	28.18	33.71	33.79	27.70	21.82	14.43
61756	0.15	0.17	0.15	0.15	0.16	0.14	0.24	0.39	0.73	0.67	0.65	0.54	0.45	0.44	0.39	0.35	0.31	0.35	0.46	0.74	0.75	0.50	0.35	0.23
	-2.36	-2.10	-1.82	-1.76	-1.54	-1.52	-1.43	-1.09	-0.42	-0.82	-0.87	-0.88	-1.17	-0.91	-0.96	-0.80	-1.19	-1.18	-0.92	-0.72	-0.62	-0.83	-0.82	-1.20
MILLWD	34.57	32.02	29.31	28.67	26.61	26.24	25.51	29.68	36.57	40.49	40.46	39.22	36.60	33.73	32.68	31.36	32.70	36.33	39.20	43.34	42.37	37.86	31.36	26.64
61759	0.97	0.97	0.95	0.96	0.95	0.91	0.93	1.83	3.29	3.27	3.24	3.13	2.54	2.49	2.38	2.36	2.11	2.50	3.03	3.71	3.60	3.03	2.37	1.36
	-23.03	-20.47	-17.80	-17.15	-15.08	-14.79	-13.98	-10.90	-4.18	-8.24	-8.78	-8.86	-11.80	-9.17	-9.63	-8.30	-12.19	-12.03	-9.37	-7.39	-6.35	-8.47	-8.33	-12.28
N.Y.C.	34.48	32.00	29.31	28.68	26.63	26.27	25.57	29.85	36.86	40.76	40.75	39.50	36.80	33.96	32.95	31.63	32.86	36.57	39.54	43.68	42.82	38.23	31.62	26.76
61761	1.09	1.07	1.06	1.07	1.06	1.02	1.07	2.07	3.61	3.59	3.58	3.46	2.81	2.78	2.71	2.69	2.36	2.83	3.43	4.10	4.08	3.45	2.68	1.57
	-22.83	-20.35	-17.70	-17.05	-15.00	-14.71	-13.90	-10.84	-4.16	-8.19	-8.73	-8.80	-11.73	-9.12	-9.57	-8.24	-12.11	-11.95	-9.31	-7.34	-6.31	-8.41	-8.28	-12.20
NORTH	10.15	10.14	10.12	10.11	10.11	10.14	10.15	16.10	27.88	27.78	27.27	26.12	21.35	21.16	19.75	19.79	17.60	20.92	25.65	30.79	31.15	24.94	19.64	12.38
61755	-0.41	-0.43	-0.43	-0.44	-0.47	-0.40	-0.44	-0.85	-1.22	-1.19	-1.17	-1.12	-0.91	-0.91	-0.93	-0.91	-0.79	-0.87	-1.15	-1.45	-1.26	-1.42	-1.01	-0.61
	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	38.27	35.30	32.15	31.39	29.00	28.60	27.76	32.62	34.97	41.05	41.12	39.90	37.87	34.65	33.67	32.26	34.29	37.80	40.20	43.91	42.77	38.67	32.26	28.39
61845	0.75	0.76	0.76	0.76	0.77	0.75	0.80	1.51	2.65	2.58	2.56	2.45	2.00	2.01	1.90	1.86	1.64	1.94	2.44	3.03	2.92	2.40	1.86	1.04
	-26.95	-23.96	-20.83	-20.08	-17.65	-17.31	-16.37	-14.17	-3.22	-9.50	-10.12	-10.21	-13.60	-10.57	-11.10	-9.70	-14.26	-14.07	-10.96	-8.64	-7.43	-9.90	-9.74	-14.36

OH 61846	12.04	11.89	11.63	11.58	11.52	11.39	11.39	18.90	26.19	28.00	27.53	26.51	21.80	21.44	20.28	20.25	18.25	21.50	26.32	31.20	31.13	25.99	20.25	13.57
	-0.10	-0.08	-0.14	-0.15	-0.08	-0.16	-0.16	-0.39	-1.60	-1.54	-1.51	-1.33	-1.27	-1.26	-1.05	-1.01	-0.98	-1.11	-1.12	-1.55	-1.72	-0.95	-0.97	-0.26
	-1.57	-1.40	-1.21	-1.17	-1.03	-1.01	-0.95	-2.34	1.31	-0.56	-0.60	-0.61	-0.81	-0.63	-0.66	-0.57	-0.83	-0.82	-0.64	-0.50	-0.43	-0.58	-0.57	-0.84
PJM 61847	21.21	20.08	18.85	18.55	17.68	17.46	17.22	24.04	30.01	33.23	32.92	31.82	27.95	26.60	25.49	24.94	24.27	27.70	31.73	36.31	35.90	31.01	24.93	18.95
	0.37	0.37	0.35	0.34	0.37	0.32	0.38	0.63	0.64	0.58	0.57	0.63	0.42	0.44	0.52	0.54	0.44	0.55	0.75	0.77	0.65	0.87	0.56	0.48
	-10.28	-9.14	-7.94	-7.66	-6.73	-6.60	-6.24	-6.46	-0.27	-3.68	-3.92	-3.95	-5.27	-4.09	-4.30	-3.70	-5.44	-5.36	-4.18	-3.29	-2.83	-3.78	-3.72	-5.47
WEST 61752	12.24	12.08	11.82	11.77	11.71	11.59	11.58	17.69	28.36	28.59	28.14	27.17	22.27	21.90	20.72	20.69	18.58	21.89	26.91	32.06	31.97	26.69	20.69	13.81
	0.15	0.15	0.08	0.07	0.14	0.06	0.05	0.02	-1.02	-0.93	-0.88	-0.65	-0.78	-0.77	-0.60	-0.56	-0.63	-0.70	-0.51	-0.68	-0.87	-0.24	-0.52	0.00
	-1.53	-1.36	-1.18	-1.14	-1.00	-0.98	-0.93	-0.73	-0.28	-0.55	-0.59	-0.59	-0.79	-0.61	-0.64	-0.55	-0.81	-0.80	-0.62	-0.49	-0.42	-0.56	-0.55	-0.81