

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/02/2017

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	36.23	33.24	29.99	28.67	27.78	27.82	28.22	32.57	37.47	39.40	35.66	35.32	33.69	31.10	29.78	29.83	34.21	38.70	40.13	41.91	43.57	39.64	34.11	31.09
61757	0.67	0.69	0.66	0.61	0.59	0.60	0.89	0.86	1.52	1.66	1.53	1.44	1.18	1.12	0.91	0.98	0.92	1.09	1.54	2.28	2.26	1.75	1.25	0.60
	-20.39	-17.24	-15.19	-15.14	-14.41	-14.70	-9.59	-13.86	-10.10	-10.10	-7.23	-8.98	-11.74	-9.94	-12.32	-11.03	-16.27	-17.38	-11.00	-1.05	-2.37	-6.67	-10.10	-17.39
CENTRL	16.46	16.45	15.19	13.90	13.74	13.47	18.60	18.88	26.69	28.54	27.56	25.67	21.63	20.82	17.40	18.65	18.04	21.32	28.49	39.18	39.57	31.96	23.50	14.24
61754	0.26	0.26	0.28	0.22	0.23	0.21	0.37	0.32	0.34	0.39	0.30	0.32	0.27	0.28	0.23	0.27	0.20	0.22	0.36	0.54	0.50	0.40	0.23	0.26
	-1.03	-0.87	-0.77	-0.76	-0.73	-0.74	-0.48	-0.70	-0.51	-0.51	-0.36	-0.45	-0.59	-0.50	-0.62	-0.56	-0.82	-0.88	-0.55	-0.05	-0.12	-0.34	-0.51	-0.88
DUNWOD	31.01	28.94	26.19	24.80	24.13	24.03	26.30	29.42	35.66	37.76	35.02	34.04	31.41	29.31	27.13	27.66	30.50	34.85	38.62	43.95	45.09	39.53	32.32	26.61
61760	1.50	1.50	1.37	1.24	1.22	1.18	1.81	1.82	2.71	3.01	3.04	2.84	2.39	2.28	1.92	2.08	2.04	2.41	3.31	4.63	4.48	3.62	2.46	1.28
	-14.33	-12.12	-10.68	-10.65	-10.13	-10.33	-6.74	-9.74	-7.10	-7.10	-5.08	-6.32	-8.25	-6.99	-8.66	-7.75	-11.44	-12.22	-7.74	-0.74	-1.67	-4.69	-7.10	-12.22
GENESE	15.88	15.91	14.71	13.45	13.33	13.05	18.13	18.24	25.79	27.48	26.53	24.76	20.82	20.13	16.75	17.97	17.28	20.44	27.25	37.51	37.94	30.66	22.64	13.75
61753	-0.08	-0.06	0.00	-0.04	0.00	-0.02	0.02	-0.14	-0.44	-0.55	-0.65	-0.47	-0.40	-0.28	-0.27	-0.27	-0.36	-0.45	-0.74	-1.12	-1.09	-0.81	-0.50	-0.01
	-0.77	-0.65	-0.58	-0.57	-0.55	-0.56	-0.36	-0.53	-0.38	-0.38	-0.27	-0.34	-0.45	-0.38	-0.47	-0.42	-0.62	-0.66	-0.42	-0.04	-0.09	-0.25	-0.38	-0.66
H Q	14.66	14.80	13.64	12.49	12.36	12.10	17.09	17.25	24.94	26.65	25.96	23.97	20.00	19.27	15.92	17.13	16.37	19.48	26.56	37.16	37.58	30.10	21.99	12.64
61844	-0.52	-0.52	-0.50	-0.43	-0.42	-0.41	-0.66	-0.61	-0.91	-0.99	-0.94	-0.92	-0.77	-0.76	-0.63	-0.70	-0.65	-0.75	-1.02	-1.43	-1.36	-1.12	-0.77	-0.46
	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	30.65	28.62	25.91	24.55	23.88	23.78	26.04	29.08	35.28	37.36	34.61	33.61	31.00	28.91	26.75	27.26	30.01	34.36	38.10	43.48	44.67	39.02	31.94	26.27
61758	1.38	1.39	1.27	1.16	1.14	1.10	1.67	1.64	2.46	2.74	2.72	2.51	2.12	2.00	1.69	1.82	1.75	2.12	2.92	4.17	4.09	3.19	2.21	1.15
	-14.09	-11.91	-10.50	-10.46	-9.96	-10.16	-6.62	-9.58	-6.98	-6.98	-4.99	-6.21	-8.11	-6.87	-8.52	-7.62	-11.24	-12.01	-7.60	-0.72	-1.64	-4.61	-6.98	-12.02
LONGIL	31.68	29.47	26.54	25.13	24.55	24.45	26.96	30.08	36.78	39.30	35.92	34.68	32.21	30.00	27.72	28.35	31.46	35.25	39.29	44.88	46.11	40.16	32.83	27.03
61762	2.15	2.02	1.71	1.55	1.62	1.59	2.47	2.47	3.83	4.17	3.93	3.46	3.18	2.96	2.50	2.76	2.74	2.79	3.97	5.56	5.49	4.25	2.96	1.69
	-14.35	-12.13	-10.69	-10.66	-10.15	-10.35	-6.75	-9.76	-7.11	-7.48	-5.09	-6.33	-8.27	-7.00	-8.68	-7.76	-11.70	-12.23	-7.74	-0.74	-1.67	-4.70	-7.11	-12.24
MHK VL	16.99	16.90	15.53	14.28	14.08	13.85	18.80	19.30	27.19	29.06	28.05	26.11	22.11	21.18	17.77	18.97	18.58	21.97	28.98	39.63	40.06	32.45	24.02	14.69
61756	0.24	0.26	0.23	0.19	0.19	0.20	0.32	0.38	0.57	0.64	0.59	0.52	0.44	0.38	0.28	0.30	0.31	0.40	0.55	0.97	0.93	0.72	0.48	0.25
	-1.57	-1.33	-1.17	-1.16	-1.11	-1.13	-0.74	-1.07	-0.78	-0.78	-0.56	-0.69	-0.90	-0.76	-0.95	-0.85	-1.25	-1.34	-0.85	-0.08	-0.18	-0.51	-0.78	-1.34
MILLWD	31.18	29.07	26.32	24.94	24.26	24.16	26.37	29.52	35.73	37.83	35.06	34.08	31.48	29.37	27.20	27.71	30.60	34.98	38.67	43.96	45.11	39.54	32.37	26.75
61759	1.47	1.47	1.36	1.23	1.20	1.16	1.79	1.79	2.69	2.99	3.01	2.79	2.35	2.24	1.87	2.03	1.99	2.37	3.25	4.63	4.48	3.56	2.41	1.26
	-14.53	-12.28	-10.83	-10.79	-10.27	-10.48	-6.83	-9.88	-7.20	-7.20	-5.15	-6.40	-8.37	-7.09	-8.78	-7.86	-11.59	-12.39	-7.84	-0.75	-1.69	-4.76	-7.20	-12.39
N.Y.C.	31.19	29.12	26.34	24.94	24.27	24.16	26.48	29.61	35.92	38.04	35.35	34.35	31.69	29.60	27.35	27.90	30.73	35.10	38.99	44.42	45.56	39.95	32.62	26.77
61761	1.67	1.67	1.51	1.37	1.34	1.30	1.99	2.00	2.97	3.29	3.36	3.14	2.66	2.57	2.14	2.32	2.26	2.65	3.67	5.09	4.95	4.03	2.75	1.44
	-14.34	-12.13	-10.69	-10.65	-10.14	-10.34	-6.74	-9.75	-7.10	-7.10	-5.09	-6.32	-8.26	-7.00	-8.67	-7.76	-11.45	-12.23	-7.74	-0.74	-1.67	-4.70	-7.10	-12.23
NORTH	14.45	14.58	13.42	12.35	12.21	11.98	16.72	17.00	24.56	26.18	25.56	23.45	19.52	18.79	15.49	16.65	15.95	19.01	25.95	36.35	36.92	29.47	21.62	12.39
61755	-0.73	-0.74	-0.72	-0.57	-0.57	-0.54	-1.03	-0.86	-1.29	-1.47	-1.34	-1.44	-1.25	-1.24	-1.06	-1.18	-1.07	-1.21	-1.63	-2.24	-2.03	-1.75	-1.14	-0.71
	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	33.51	30.98	28.00	26.65	25.90	25.85	27.30	31.00	36.60	38.64	35.46	34.80	32.61	30.26	28.47	28.79	32.33	36.73	39.50	46.57	44.60	39.75	33.20	28.76
61845	1.15	1.13	1.06	0.97	0.97	0.95	1.47	1.46	2.25	2.49	2.47	2.34	1.95	1.84	1.54	1.67	1.60	1.86	2.65	3.78	3.66	2.90	1.93	1.01
	-17.18	-14.52	-12.80	-12.76	-12.14	-12.39	-8.08	-11.68	-8.51	-8.51	-6.09	-7.57	-9.89	-8.38	-10.39	-9.29	-13.71	-14.65	-9.27	-4.20	-2.00	-5.62	-8.51	-14.65

OH 61846	16.16	16.15	15.00	13.73	13.60	13.30	18.30	18.23	25.40	27.18	26.08	24.47	20.65	20.01	16.80	18.00	17.29	20.37	27.25	37.02	37.31	30.34	22.24	13.93
	-0.05	-0.03	0.10	0.05	0.09	0.05	0.07	-0.32	-0.96	-0.97	-1.18	-0.87	-0.71	-0.52	-0.36	-0.38	-0.55	-0.73	-0.88	-1.62	-1.75	-1.22	-1.02	-0.04
	-1.02	-0.86	-0.76	-0.76	-0.72	-0.74	-0.48	-0.70	-0.51	-0.51	-0.36	-0.45	-0.59	-0.50	-0.62	-0.55	-0.82	-0.87	-0.55	-0.05	-0.12	-0.33	-0.51	-0.87
PJM 61847	22.67	21.76	19.91	18.59	18.22	18.01	21.82	23.23	30.05	31.98	30.17	28.81	25.46	24.16	21.38	22.30	23.15	26.82	32.38	40.29	40.95	34.56	26.79	19.51
	0.64	0.64	0.66	0.58	0.59	0.55	0.85	0.72	0.80	0.94	0.83	0.89	0.75	0.78	0.69	0.77	0.66	0.75	1.10	1.35	1.21	1.09	0.64	0.56
	-6.86	-5.80	-5.11	-5.09	-4.85	-4.94	-3.22	-4.66	-3.39	-3.39	-2.43	-3.02	-3.95	-3.34	-4.14	-3.71	-5.47	-5.85	-3.70	-0.35	-0.80	-2.24	-3.39	-5.85
WEST 61752	16.46	16.45	15.29	13.98	13.87	13.57	18.66	18.57	25.90	27.75	26.58	24.91	21.01	20.40	17.11	18.34	17.57	20.73	27.84	37.83	38.16	30.99	22.62	14.20
	0.29	0.29	0.41	0.32	0.38	0.34	0.44	0.04	-0.44	-0.39	-0.67	-0.42	-0.33	-0.12	-0.03	-0.02	-0.24	-0.34	-0.28	-0.81	-0.89	-0.56	-0.64	0.25
	-0.99	-0.84	-0.74	-0.74	-0.70	-0.72	-0.47	-0.68	-0.49	-0.49	-0.35	-0.44	-0.57	-0.49	-0.60	-0.54	-0.79	-0.85	-0.54	-0.05	-0.12	-0.33	-0.49	-0.85