

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/24/2018

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	32.13	30.50	29.63	29.95	30.02	32.82	42.18	43.96	38.88	37.22	34.55	32.22	30.99	29.78	28.88	29.27	30.20	34.73	37.84	42.90	45.74	36.65	29.58	29.26
61757	0.76	0.74	0.64	0.65	0.76	0.87	1.53	1.64	1.47	1.50	1.51	1.48	1.36	1.36	1.32	1.33	1.40	1.50	1.61	1.76	1.70	1.39	1.08	0.94
	-13.80	-12.64	-13.74	-14.20	-12.05	-11.16	-8.77	-8.80	-7.40	-4.40	-2.31	-1.09	-1.81	-0.72	-0.57	-1.91	-0.78	-3.76	-6.38	-9.19	-11.24	-7.55	-6.52	-5.86
CENTRL	19.62	19.06	17.26	17.17	19.09	22.67	33.60	35.38	31.63	32.58	31.69	30.49	28.70	28.46	27.71	26.84	28.70	30.49	31.22	33.76	34.85	29.25	23.22	23.65
61754	0.44	0.46	0.41	0.42	0.48	0.58	0.70	0.84	0.72	0.72	0.68	0.71	0.67	0.66	0.65	0.57	0.59	0.59	0.63	0.74	0.75	0.66	0.48	0.52
	-1.60	-1.47	-1.60	-1.65	-1.40	-1.30	-1.02	-1.03	-0.90	-0.54	-0.28	-0.13	-0.22	-0.09	-0.07	-0.23	-0.09	-0.44	-0.74	-1.07	-1.30	-0.88	-0.76	-0.68
DUNWOD	28.65	27.37	26.06	26.21	27.03	30.48	41.43	43.49	38.75	38.23	36.10	34.00	32.43	31.54	30.64	30.44	31.93	35.54	37.65	42.02	44.48	36.24	28.93	28.79
61760	1.76	1.71	1.54	1.52	1.69	2.16	3.63	4.02	3.75	3.95	3.81	3.62	3.39	3.35	3.26	3.12	3.39	3.53	3.49	3.86	4.10	3.44	2.55	2.38
	-9.31	-8.53	-9.27	-9.59	-8.13	-7.53	-5.92	-5.95	-4.99	-2.96	-1.56	-0.73	-1.22	-0.49	-0.38	-1.29	-0.52	-2.54	-4.31	-6.20	-7.58	-5.10	-4.40	-3.96
GENESE	18.93	18.41	16.61	16.53	18.50	21.94	32.62	34.33	30.66	31.75	30.94	29.84	28.06	27.80	27.01	26.03	27.84	29.56	30.17	32.70	33.65	28.24	22.43	22.93
61753	0.14	0.17	0.15	0.18	0.22	0.17	-0.03	0.03	-0.03	0.03	0.00	0.09	0.08	0.03	-0.03	-0.18	-0.25	-0.24	-0.24	-0.06	-0.13	-0.14	-0.13	-0.04
	-1.22	-1.11	-1.21	-1.25	-1.06	-0.98	-0.77	-0.78	-0.68	-0.40	-0.21	-0.10	-0.16	-0.07	-0.05	-0.17	-0.07	-0.33	-0.56	-0.81	-0.99	-0.66	-0.57	-0.52
H Q	16.91	16.46	14.64	14.49	16.52	19.98	30.60	32.18	28.84	30.13	29.56	28.52	26.76	26.65	25.96	25.07	26.98	28.41	28.78	30.77	31.58	26.66	21.15	21.62
61844	-0.67	-0.67	-0.61	-0.60	-0.69	-0.81	-1.28	-1.34	-1.17	-1.19	-1.17	-1.13	-1.06	-1.05	-1.03	-0.96	-1.04	-1.06	-1.07	-1.18	-1.21	-1.05	-0.84	-0.83
	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	28.56	27.29	26.01	26.16	26.99	30.35	41.25	43.14	38.36	37.75	35.59	33.47	31.91	31.05	30.15	30.01	31.46	35.09	37.24	41.52	44.04	35.89	28.70	28.60
61758	1.60	1.57	1.42	1.40	1.58	1.98	3.41	3.62	3.33	3.45	3.29	3.08	2.87	2.85	2.78	2.68	2.91	3.06	3.05	3.32	3.61	3.05	2.29	2.16
	-9.38	-8.59	-9.34	-9.66	-8.19	-7.59	-5.96	-6.01	-5.02	-2.98	-1.57	-0.74	-1.23	-0.49	-0.38	-1.30	-0.53	-2.55	-4.34	-6.25	-7.64	-5.13	-4.43	-3.99
LONGIL	29.50	28.25	26.86	27.00	27.92	31.57	43.06	45.08	40.37	40.21	37.73	35.53	33.99	33.73	33.00	32.93	33.41	36.31	39.06	43.66	46.16	37.60	33.13	29.81
61762	2.59	2.59	2.33	2.31	2.57	3.24	5.26	5.60	5.07	5.29	4.79	4.56	4.28	4.32	4.21	4.03	4.37	4.30	4.90	5.50	5.77	4.43	3.47	3.39
	-9.33	-8.54	-9.28	-9.59	-8.15	-7.54	-5.92	-5.96	-5.29	-3.59	-2.21	-1.31	-1.89	-1.71	-1.81	-2.86	-1.02	-2.54	-4.31	-6.21	-7.60	-5.45	-7.68	-3.97
MHK VL	19.33	18.74	16.94	16.80	18.73	22.30	33.43	35.20	31.43	32.44	31.63	30.39	28.57	28.29	27.51	26.73	28.64	30.45	31.16	33.52	34.67	29.02	23.02	23.38
61756	0.21	0.21	0.15	0.12	0.17	0.27	0.57	0.74	0.60	0.63	0.65	0.62	0.56	0.50	0.46	0.49	0.53	0.56	0.60	0.54	0.62	0.47	0.31	0.27
	-1.54	-1.41	-1.53	-1.58	-1.34	-1.24	-0.98	-0.95	-0.82	-0.49	-0.26	-0.12	-0.20	-0.08	-0.06	-0.21	-0.08	-0.42	-0.71	-1.02	-1.25	-0.84	-0.73	-0.65
MILLWD	28.75	27.45	26.18	26.31	27.12	30.51	41.47	43.46	38.69	38.10	35.94	33.81	32.23	31.36	30.43	30.26	31.75	35.43	37.57	41.93	44.44	36.19	28.93	28.72
61759	1.70	1.64	1.50	1.46	1.64	2.06	3.57	3.89	3.60	3.76	3.62	3.41	3.17	3.16	3.05	2.91	3.19	3.39	3.34	3.67	3.93	3.30	2.53	2.25
	-9.47	-8.67	-9.43	-9.75	-8.27	-7.66	-6.02	-6.06	-5.08	-3.02	-1.59	-0.75	-1.24	-0.49	-0.39	-1.31	-0.53	-2.58	-4.38	-6.31	-7.71	-5.18	-4.42	-4.02
N.Y.C.	28.81	27.48	26.19	26.31	27.16	30.64	41.66	43.80	41.00	41.85	40.57	38.01	36.50	35.29	33.67	33.65	33.68	35.96	37.93	42.32	44.71	38.68	32.19	29.01
61761	1.90	1.81	1.65	1.62	1.81	2.31	3.86	4.33	4.14	4.38	4.21	4.00	3.75	3.71	3.62	3.46	3.76	3.92	3.76	4.15	4.33	3.74	2.81	2.58
	-9.33	-8.54	-9.29	-9.60	-8.14	-7.54	-5.92	-5.96	-6.85	-6.15	-5.63	-4.36	-4.93	-3.87	-3.07	-4.16	-1.90	-2.58	-4.31	-6.21	-7.59	-7.23	-7.39	-3.97
NORTH	16.44	15.96	14.17	14.01	15.99	19.33	29.55	31.14	27.94	29.22	28.64	27.66	25.95	25.85	25.26	24.39	26.31	27.70	28.12	29.97	30.76	25.88	20.51	21.02
61755	-1.14	-1.17	-1.08	-1.09	-1.22	-1.46	-2.33	-2.38	-2.07	-2.10	-2.09	-1.99	-1.86	-1.86	-1.73	-1.64	-1.71	-1.77	-1.73	-1.98	-2.03	-1.83	-1.47	-1.44
	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	31.06	29.55	28.60	28.89	29.11	31.90	41.55	43.35	38.40	36.92	34.45	32.23	31.00	29.90	29.00	29.24	30.20	34.40	37.36	42.15	44.77	35.97	29.16	28.91
61845	0.67	0.69	0.59	0.60	0.71	0.75	1.53	1.64	1.50	1.50	1.57	1.57	1.50	1.52	1.48	1.43	1.46	1.44	1.58	1.66	1.54	1.25	1.12	1.01
	-12.81	-11.74	-12.76	-13.19	-11.19	-10.36	-8.14	-8.19	-6.89	-4.09	-2.15	-1.01	-1.68	-0.67	-0.53	-1.78	-0.72	-3.49	-5.92	-8.53	-10.43	-7.01	-6.06	-5.44

O H 61846	19.49	18.98	17.23	17.16	19.05	22.29	32.45	34.07	30.53	31.40	30.50	29.28	27.54	27.32	26.63	25.80	27.50	29.30	29.96	32.51	33.39	28.20	22.50	23.07
	0.26	0.34	0.34	0.36	0.40	0.17	-0.48	-0.50	-0.39	-0.47	-0.52	-0.50	-0.50	-0.47	-0.43	-0.47	-0.62	-0.62	-0.66	-0.54	-0.75	-0.41	-0.26	-0.09
	-1.65	-1.51	-1.64	-1.70	-1.44	-1.33	-1.05	-1.06	-0.91	-0.55	-0.29	-0.14	-0.22	-0.09	-0.07	-0.24	-0.10	-0.45	-0.76	-1.10	-1.34	-0.90	-0.78	-0.70
PJM 61847	24.05	23.20	21.67	21.71	23.07	26.46	37.11	39.02	34.99	35.27	33.81	32.12	30.44	29.86	29.02	28.52	30.01	32.61	34.02	37.48	39.15	32.57	26.08	25.99
	1.00	1.06	0.98	0.98	1.09	1.25	1.75	2.01	1.89	1.94	1.84	1.75	1.61	1.61	1.59	1.51	1.57	1.65	1.64	1.88	1.90	1.69	1.27	1.21
	-5.47	-5.01	-5.44	-5.63	-4.78	-4.42	-3.47	-3.50	-3.09	-2.00	-1.24	-0.72	-1.01	-0.55	-0.44	-0.98	-0.42	-1.49	-2.53	-3.64	-4.45	-3.17	-2.83	-2.32
WEST 61752	19.91	19.34	17.54	17.48	19.45	22.81	33.28	35.11	31.47	32.45	31.53	30.23	28.39	28.21	27.49	26.60	28.28	30.11	30.77	33.46	34.35	28.94	23.07	23.56
	0.74	0.75	0.70	0.74	0.84	0.73	0.38	0.57	0.57	0.59	0.52	0.45	0.36	0.42	0.43	0.34	0.17	0.21	0.18	0.45	0.26	0.36	0.33	0.43
	-1.60	-1.46	-1.59	-1.64	-1.39	-1.29	-1.01	-1.02	-0.89	-0.53	-0.28	-0.13	-0.22	-0.09	-0.07	-0.23	-0.09	-0.43	-0.74	-1.06	-1.30	-0.87	-0.75	-0.68