

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/27/2019

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	26.90	26.69	26.28	26.61	27.49	31.22	41.03	47.72	40.19	34.76	30.70	29.70	27.54	26.98	26.15	26.59	26.59	28.22	30.95	38.34	36.84	36.12	27.94	26.87
61757	1.43	1.44	1.42	1.41	1.61	1.71	1.73	2.14	1.99	1.23	1.09	1.21	1.21	1.26	1.22	1.31	1.30	1.49	1.63	1.91	1.79	1.66	1.54	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.76	0.37	0.50	0.54	0.57	0.51	0.81	0.81	0.82	0.31	0.12	-5.41	-0.24	-0.67
CENTRL	25.96	25.73	25.34	25.73	26.37	29.96	40.56	46.85	38.92	35.15	31.52	29.66	27.50	26.83	26.06	26.28	26.75	28.14	30.91	37.49	35.83	30.19	26.64	25.32
61754	0.48	0.48	0.47	0.53	0.49	0.44	1.26	1.27	0.72	0.82	0.76	0.61	0.40	0.29	0.25	0.23	0.23	0.17	0.33	0.59	0.60	0.26	0.32	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.40	-0.19	-0.26	-0.28	-0.30	-0.27	-0.42	-0.43	-0.43	-0.16	-0.06	-0.88	-0.17	-0.08
DUNWOD	28.40	28.13	27.70	28.10	28.80	32.82	43.86	50.77	42.97	39.90	38.79	34.83	33.34	32.97	32.32	32.30	34.43	36.14	39.15	43.45	40.58	39.13	31.39	28.60
61760	2.93	2.88	2.83	2.90	2.92	3.30	4.56	5.19	4.77	4.20	3.89	3.75	3.49	3.47	3.39	3.46	3.50	3.72	4.07	4.85	4.68	3.95	3.58	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-4.54	-2.22	-3.02	-3.24	-3.43	-3.06	-4.84	-4.88	-4.93	-1.86	-0.73	-6.13	-1.65	-0.48
GENESE	25.45	25.30	24.82	25.25	25.75	29.01	42.34	47.84	37.79	34.11	30.57	28.80	26.79	25.89	25.21	25.39	25.81	27.12	29.83	36.27	34.66	28.89	25.81	24.78
61753	-0.03	0.05	-0.05	0.05	-0.13	-0.50	0.43	0.46	-0.42	-0.17	-0.09	-0.20	-0.24	-0.58	-0.51	-0.59	-0.60	-0.74	-0.63	-0.59	-0.56	-0.81	-0.47	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	-1.81	0.00	-0.14	-0.30	-0.15	-0.20	-0.21	-0.22	-0.20	-0.31	-0.32	-0.32	-0.12	-0.05	-0.65	-0.13	-0.06
H Q	24.58	24.34	23.97	24.29	24.95	28.48	37.89	44.03	36.90	32.99	29.33	27.88	25.95	25.39	24.66	24.91	25.24	26.64	29.09	35.45	33.94	28.04	25.16	23.85
61844	-0.89	-0.91	-0.89	-0.91	-0.93	-1.03	-1.41	-1.55	-1.30	-1.16	-1.03	-0.98	-0.88	-0.87	-0.84	-0.88	-0.86	-0.91	-1.06	-1.29	-1.23	-1.02	-0.99	-0.97
	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	28.13	27.85	27.48	27.82	28.55	32.58	43.59	50.32	42.48	39.21	37.58	33.81	32.31	31.92	31.29	31.31	33.15	34.85	37.86	42.62	39.98	38.24	30.80	28.17
61758	2.65	2.60	2.61	2.62	2.67	3.07	4.29	4.74	4.28	3.76	3.34	3.06	2.90	2.89	2.86	2.91	2.92	3.14	3.50	4.30	4.18	3.43	3.19	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-3.88	-1.90	-2.58	-2.77	-2.93	-2.61	-4.14	-4.17	-4.22	-1.59	-0.62	-5.76	-1.46	-0.47
LONGIL	28.97	28.66	27.98	28.46	29.10	33.86	44.66	55.85	43.86	68.02	43.70	36.43	34.11	33.41	32.91	32.91	34.72	36.44	39.61	44.33	41.78	39.99	32.32	29.40
61762	3.49	3.41	3.11	3.25	3.21	4.34	5.34	6.52	5.65	5.19	4.59	4.21	3.92	3.86	3.82	3.92	3.58	3.91	4.52	5.73	5.87	4.79	4.47	4.09
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-3.76	-0.01	-28.68	-8.75	-3.36	-3.36	-3.30	-3.59	-3.21	-5.05	-4.98	-4.94	-1.87	-0.73	-6.14	-1.69	-0.49
MHK VL	26.24	26.01	25.61	26.03	26.68	30.81	41.12	47.77	39.80	36.03	31.95	30.08	28.06	27.44	26.63	26.83	27.42	28.88	31.59	38.14	36.42	30.79	27.08	25.51
61756	0.76	0.76	0.75	0.83	0.80	1.30	1.81	2.19	1.60	1.67	1.03	0.95	0.86	0.79	0.71	0.67	0.73	0.74	0.84	1.18	1.16	0.81	0.71	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.55	-0.27	-0.37	-0.40	-0.42	-0.37	-0.59	-0.59	-0.60	-0.23	-0.09	-0.92	-0.22	-0.08
MILLWD	28.35	28.08	27.65	28.02	28.73	32.79	43.82	50.77	42.86	39.79	38.51	34.61	33.12	32.74	32.07	32.08	34.15	35.87	38.90	43.37	40.49	39.00	31.29	28.48
61759	2.88	2.83	2.78	2.82	2.85	3.28	4.52	5.19	4.66	4.13	3.70	3.58	3.33	3.31	3.21	3.30	3.31	3.55	3.92	4.81	4.61	3.84	3.51	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-4.45	-2.17	-2.96	-3.18	-3.36	-2.99	-4.74	-4.78	-4.83	-1.82	-0.71	-6.11	-1.63	-0.49
N.Y.C.	28.61	28.36	27.90	28.30	29.01	33.05	44.02	50.91	43.20	40.27	39.10	36.54	34.05	33.31	32.76	32.76	34.96	36.56	39.48	43.70	40.82	39.43	31.71	28.90
61761	3.13	3.10	3.03	3.10	3.13	3.54	4.71	5.33	5.00	4.58	4.19	4.07	3.78	3.75	3.65	3.74	3.78	4.02	4.40	5.10	4.92	4.24	3.90	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-4.54	-3.62	-3.43	-3.30	-3.61	-3.24	-5.09	-5.00	-4.94	-1.86	-0.73	-6.13	-1.66	-0.49
NORTH	24.30	24.04	23.67	23.94	24.61	28.10	37.42	43.71	36.60	32.78	29.15	27.59	25.73	25.15	24.40	24.55	24.90	26.31	28.64	34.94	33.48	27.63	24.59	23.25
61755	-1.17	-1.21	-1.19	-1.26	-1.27	-1.42	-1.89	-1.87	-1.60	-1.37	-1.22	-1.27	-1.10	-1.10	-1.10	-1.24	-1.20	-1.24	-1.51	-1.80	-1.69	-1.42	-1.57	-1.56
	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	26.70	26.54	26.14	26.38	27.25	31.13	40.68	47.04	39.84	34.02	30.00	29.31	27.00	26.52	25.67	26.18	26.00	27.65	30.32	37.87	36.64	35.67	27.69	26.94
61845	1.22	1.29	1.27	1.18	1.37	1.62	1.38	1.46	1.64	0.85	1.00	1.12	1.07	1.23	1.20	1.31	1.36	1.57	1.66	1.69	1.69	1.71	1.49	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	1.36	0.67	0.91	0.97	1.03	0.92	1.45	1.46	1.48	0.56	0.22	-4.90	-0.05	-0.64

OH	25.30	25.15	24.77	25.25	25.62	28.50	33.91	40.86	36.70	33.50	30.07	28.09	26.06	25.32	24.69	24.85	25.28	26.38	29.08	35.38	33.85	28.27	25.41	24.57
61846	-0.18	-0.10	-0.10	0.05	-0.26	-1.00	-0.12	-1.05	-1.49	-0.82	-0.67	-0.95	-1.02	-1.21	-1.10	-1.19	-1.23	-1.57	-1.48	-1.51	-1.37	-1.63	-0.92	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	5.28	3.67	0.01	-0.17	-0.38	-0.18	-0.25	-0.27	-0.28	-0.25	-0.41	-0.40	-0.41	-0.15	-0.06	-0.84	-0.17	-0.08
PJM	26.80	26.56	26.21	26.66	27.25	30.78	41.78	47.72	39.80	36.60	34.15	31.37	29.50	28.91	28.25	28.33	29.50	30.90	33.79	39.28	37.19	33.49	28.26	26.53
61847	1.32	1.31	1.34	1.46	1.37	1.27	2.48	2.14	1.60	1.64	1.52	1.30	1.13	1.02	1.02	1.00	0.97	0.91	1.17	1.61	1.65	1.10	1.26	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-2.27	-1.21	-1.54	-1.63	-1.73	-1.54	-2.44	-2.45	-2.47	-0.93	-0.36	-3.33	-0.85	-0.27
WEST	26.04	25.91	25.46	25.99	26.32	29.32	53.91	55.41	38.22	34.92	31.27	29.17	27.02	26.17	25.55	25.64	26.03	27.20	29.97	36.61	35.00	29.13	26.06	25.21
61752	0.56	0.66	0.60	0.78	0.44	-0.21	1.46	0.68	0.00	0.58	0.52	0.12	-0.08	-0.37	-0.25	-0.41	-0.47	-0.77	-0.60	-0.30	-0.24	-0.78	-0.26	0.32
	0.00	0.00	0.00	-0.01	0.00	-0.01	-13.15	-9.14	-0.02	-0.19	-0.39	-0.20	-0.27	-0.28	-0.30	-0.27	-0.41	-0.42	-0.43	-0.17	-0.07	-0.86	-0.17	-0.08