

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/31/2017

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	20.31	18.51	17.28	13.80	14.27	18.37	25.33	31.70	28.04	26.89	25.34	23.21	22.00	21.59	21.20	21.15	23.00	26.32	34.96	32.56	27.03	24.19	19.91	17.46
61757	0.55	0.48	0.33	0.43	0.50	0.85	1.59	1.91	1.74	1.67	1.53	1.36	1.25	1.22	1.22	1.23	1.43	1.69	2.24	2.03	1.55	1.39	1.17	0.97
	-10.59	-10.39	-11.46	-6.28	-5.53	-3.97	-0.61	-0.83	-0.75	-0.71	-0.65	-0.69	-0.65	-0.64	-0.59	-0.47	-0.53	-0.46	-0.78	-0.75	-0.46	-0.41	-0.23	-0.92
CENTRL	10.32	8.76	6.71	7.80	8.89	14.05	23.39	29.29	25.69	24.66	23.31	21.31	20.28	19.88	19.56	19.60	21.15	24.34	32.23	30.08	25.30	22.56	18.60	15.73
61754	0.08	0.08	0.05	0.08	0.09	0.12	0.25	0.32	0.13	0.15	0.14	0.15	0.18	0.16	0.17	0.15	0.11	0.17	0.29	0.30	0.28	0.16	0.09	0.08
	-1.07	-1.05	-1.17	-0.64	-0.55	-0.38	-0.01	-0.01	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	-0.08
DUNWOD	17.25	15.44	13.86	12.01	12.72	17.36	25.50	31.97	28.28	27.13	25.55	23.60	22.52	21.96	21.58	21.66	23.49	26.63	35.31	32.93	27.51	24.79	20.45	17.71
61760	0.92	0.74	0.52	0.67	0.77	1.29	2.29	2.92	2.71	2.60	2.50	2.24	2.07	2.03	1.98	2.00	2.25	2.56	3.35	3.13	2.55	2.33	1.92	1.57
	-7.16	-7.07	-7.86	-4.26	-3.72	-2.52	-0.09	-0.09	-0.02	-0.02	0.12	-0.19	-0.35	-0.20	-0.21	-0.21	-0.20	0.10	-0.01	-0.01	0.06	-0.07	-0.01	-0.56
GENESE	9.87	8.35	6.32	7.48	8.55	13.59	22.79	28.62	24.87	23.93	22.64	20.74	19.78	19.40	19.16	19.17	20.56	23.71	31.37	29.31	24.70	21.97	18.14	15.26
61753	-0.14	-0.10	-0.08	-0.10	-0.12	-0.26	-0.35	-0.35	-0.69	-0.59	-0.53	-0.42	-0.32	-0.32	-0.23	-0.27	-0.48	-0.46	-0.57	-0.48	-0.33	-0.43	-0.37	-0.37
	-0.83	-0.82	-0.92	-0.50	-0.43	-0.29	-0.01	-0.01	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	-0.06
H Q	7.91	6.81	5.27	6.41	7.23	11.20	19.22	23.43	19.92	19.17	18.20	16.77	16.32	15.78	15.84	16.62	17.75	20.40	25.91	24.02	21.25	19.24	16.48	14.40
61844	-0.28	-0.24	-0.17	-0.23	-0.26	-0.42	-0.72	-0.87	-0.77	-0.73	-0.69	-0.63	-0.60	-0.59	-0.58	-0.58	-0.63	-0.72	-0.96	-0.86	-0.73	-0.65	-0.54	-0.47
	0.98	0.59	0.04	0.45	0.74	1.94	3.18	4.66	4.88	4.61	4.27	3.76	3.17	3.35	2.96	2.24	2.65	3.05	5.08	4.90	3.04	2.51	1.50	0.71
HUD VL	17.19	15.39	13.83	11.99	12.70	17.35	25.50	31.90	28.17	27.02	25.42	23.01	21.67	21.32	20.90	21.01	22.86	26.52	35.19	32.81	27.38	24.57	20.31	17.62
61758	0.88	0.72	0.52	0.66	0.76	1.29	2.29	2.87	2.63	2.53	2.43	2.18	1.99	1.95	1.88	1.93	2.17	2.49	3.26	3.04	2.45	2.24	1.82	1.50
	-7.14	-7.04	-7.83	-4.25	-3.71	-2.51	-0.09	-0.08	0.02	0.02	0.18	0.33	0.42	0.35	0.36	0.36	0.35	0.14	0.02	0.01	0.09	0.07	0.01	-0.55
LONGIL	24.96	20.87	16.56	12.14	13.97	20.85	32.30	38.23	38.17	38.77	33.90	34.66	33.19	33.08	33.09	32.86	33.59	35.98	49.90	44.51	36.51	33.54	32.06	26.00
61762	1.12	0.91	0.64	0.79	0.95	1.60	2.80	3.56	3.27	3.14	3.03	2.73	2.51	2.46	2.42	2.45	2.73	3.22	4.18	3.90	3.18	2.87	2.31	1.91
	-14.67	-12.33	-10.43	-4.27	-4.78	-5.70	-6.38	-5.71	-9.34	-11.12	-7.70	-10.77	-10.58	-10.90	-11.28	-10.96	-9.82	-8.60	-13.77	-10.82	-8.31	-8.27	-11.24	-8.51
MHK VL	9.70	8.34	6.59	7.49	8.42	13.00	21.70	26.91	23.29	22.37	21.12	19.39	18.62	18.30	18.16	18.40	19.76	22.70	29.49	27.40	23.62	21.31	17.88	15.42
61756	0.10	0.08	0.05	0.08	0.09	0.19	0.35	0.55	0.46	0.44	0.35	0.34	0.30	0.28	0.27	0.21	0.21	0.24	0.38	0.36	0.30	0.31	0.20	0.17
	-0.43	-0.63	-1.05	-0.33	-0.09	0.74	1.77	2.60	2.73	2.58	2.39	2.10	1.78	1.70	1.50	1.26	1.49	1.71	2.85	2.75	1.70	1.40	0.84	0.32
MILLWD	17.34	15.52	13.95	12.06	12.77	17.39	25.52	31.95	28.24	27.08	25.45	22.92	21.56	21.20	20.76	20.89	22.79	26.53	35.25	32.81	27.40	24.58	20.36	17.66
61759	0.92	0.74	0.52	0.67	0.77	1.29	2.31	2.92	2.71	2.60	2.53	2.24	2.03	1.99	1.90	1.96	2.25	2.56	3.32	3.04	2.50	2.29	1.87	1.53
	-7.25	-7.15	-7.95	-4.31	-3.76	-2.55	-0.09	-0.07	0.03	0.03	0.25	0.48	0.57	0.51	0.53	0.52	0.50	0.20	0.02	0.02	0.13	0.11	0.02	-0.56
N.Y.C.	17.37	15.55	13.95	12.11	12.84	17.52	25.76	32.96	31.62	32.05	31.09	31.89	31.06	30.98	30.73	30.72	31.85	31.21	35.99	33.56	30.50	26.86	21.32	18.00
61761	1.03	0.84	0.59	0.76	0.87	1.44	2.54	3.21	2.94	2.84	2.76	2.50	2.31	2.27	2.19	2.22	2.48	2.83	3.74	3.48	2.83	2.57	2.09	1.76
	-7.17	-7.08	-7.87	-4.27	-3.72	-2.53	-0.10	-0.79	-3.12	-4.69	-5.16	-8.24	-8.65	-8.99	-9.15	-9.06	-8.33	-4.21	-0.31	-0.29	-2.65	-1.89	-0.72	-0.67
NORTH	5.00	5.00	5.00	5.00	5.00	5.62	10.00	10.00	6.00	6.00	6.00	6.00	7.14	6.00	7.14	10.00	10.00	11.51	11.38	10.00	12.47	12.03	12.08	12.21
61755	-0.55	-0.46	-0.33	-0.42	-0.49	-0.79	-1.39	-1.77	-1.56	-1.50	-1.41	-1.29	-1.25	-1.22	-1.20	-1.17	-1.24	-1.40	-1.82	-1.70	-1.33	-1.12	-0.91	-0.75
	3.62	2.17	0.16	1.66	2.75	7.14	11.73	17.19	18.00	17.02	15.75	13.87	11.71	12.50	11.04	8.28	9.80	11.26	18.75	18.09	11.22	9.25	5.53	2.61
NPX	18.94	17.16	15.83	13.00	13.55	17.77	25.06	31.30	27.64	26.51	25.17	23.08	21.94	21.47	21.10	21.18	23.00	26.31	34.61	32.24	27.00	24.19	20.00	17.51
61845	0.71	0.58	0.41	0.52	0.61	1.03	1.83	2.23	2.07	1.98	1.90	1.74	1.59	1.56	1.51	1.54	1.77	2.05	2.65	2.44	1.93	1.75	1.48	1.23
	-9.06	-8.94	-9.94	-5.39	-4.70	-3.19	-0.11	-0.11	-0.01	-0.01	-0.11	-0.18	-0.25	-0.20	-0.20	-0.20	-0.19	-0.09	-0.01	-0.01	-0.05	-0.04	-0.01	-0.71

[illegible]