

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/14/2017

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	18.18	15.64	14.00	13.11	13.55	15.33	20.36	21.53	22.82	24.32	25.53	26.86	27.00	28.79	29.28	30.24	32.10	31.67	30.98	31.39	30.27	24.03	21.19	19.51
61757	1.10	0.97	0.88	0.82	0.86	0.87	1.11	1.09	1.17	1.22	1.25	1.38	1.35	1.44	1.43	1.54	1.72	1.69	1.65	1.58	1.55	1.15	1.05	1.09
	-1.14	-0.20	-0.14	-0.11	-0.12	-0.19	-0.38	-0.29	-0.34	-0.40	-0.28	-0.32	-0.25	-0.19	-0.31	-0.22	-0.18	-0.40	-0.37	0.00	-0.03	-0.39	-0.29	-0.27
CENTRL	16.19	14.63	13.11	12.31	12.70	14.48	19.26	20.61	21.90	23.49	24.86	25.90	26.12	28.11	28.47	29.42	30.87	30.12	29.57	30.52	29.26	22.95	20.16	18.31
61754	0.16	0.16	0.13	0.13	0.13	0.21	0.40	0.46	0.40	0.43	0.45	0.38	0.48	0.51	0.58	0.63	0.60	0.53	0.61	0.71	0.57	0.45	0.32	0.16
	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.36	-0.40	-0.37	-0.23	-0.43	-0.35	-0.32	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	18.27	16.02	14.35	13.44	13.88	15.74	20.81	22.26	23.69	25.19	26.71	28.93	31.67	34.59	35.17	36.97	38.05	39.44	34.37	34.92	33.36	27.87	22.82	20.31
61760	1.71	1.55	1.38	1.27	1.31	1.47	1.94	2.11	2.39	2.50	2.71	2.87	2.87	3.04	3.08	3.16	3.35	3.31	3.24	3.28	3.21	2.59	2.34	2.16
	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-3.39	-4.39	-4.55	-5.33	-4.50	-6.53	-2.17	-1.84	-1.46	-2.78	-0.64	0.00
GENESE	15.92	14.43	12.91	12.11	12.48	14.27	19.04	20.25	21.42	22.92	24.27	25.29	25.60	27.25	27.67	28.71	30.29	29.74	29.22	30.31	28.89	22.72	19.87	17.95
61753	-0.10	-0.04	-0.06	-0.07	-0.09	0.00	0.17	0.10	0.00	0.00	0.02	-0.10	0.05	0.08	0.14	0.23	0.09	0.15	0.26	0.51	0.20	0.22	0.02	-0.20
	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.23	-0.25	-0.23	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	8.71	8.71	8.54	7.76	9.47	10.71	12.02	15.46	16.64	16.32	17.53	20.49	21.42	22.20	22.84	23.89	26.75	26.06	24.95	25.71	24.62	13.60	11.27	10.52
61844	-0.54	-0.49	-0.44	-0.41	-0.43	-0.49	-0.64	-0.68	-0.70	-0.75	-0.79	-0.83	-0.84	-0.90	-0.94	-0.97	-1.00	-0.98	-0.98	-1.01	-0.95	-0.77	-0.65	-0.60
	6.69	5.27	4.00	4.00	2.67	3.07	6.20	4.00	3.97	5.63	5.67	3.84	3.15	4.07	3.76	3.62	2.45	2.55	3.02	3.08	3.13	8.13	7.92	7.03
HUD VL	18.10	15.86	14.22	13.32	13.75	15.59	20.62	22.00	23.39	24.90	26.40	28.40	30.42	33.10	33.60	35.23	36.56	37.38	33.53	34.14	32.70	26.76	22.35	20.03
61758	1.55	1.39	1.25	1.14	1.18	1.33	1.75	1.85	2.09	2.20	2.40	2.59	2.57	2.77	2.78	2.91	3.11	3.08	3.01	3.01	2.96	2.25	2.04	1.89
	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-2.45	-3.16	-3.28	-3.84	-3.24	-4.71	-1.56	-1.32	-1.05	-2.01	-0.46	0.00
LONGIL	31.42	19.37	15.13	14.64	14.64	20.01	23.77	25.41	28.62	29.67	30.91	31.76	32.98	43.96	45.13	46.44	44.08	43.48	38.80	41.57	38.04	35.00	37.73	26.15
61762	2.26	2.10	1.86	1.72	1.77	2.01	2.64	2.90	3.26	3.38	3.55	3.77	3.81	4.13	4.29	4.36	4.65	4.53	4.55	4.65	4.42	3.53	3.16	2.87
	-13.21	-2.80	-0.29	-0.75	-0.29	-3.73	-2.27	-2.37	-4.05	-3.59	-3.37	-2.83	-3.76	-12.67	-13.30	-13.60	-9.23	-9.36	-5.30	-7.12	-4.93	-8.97	-14.72	-5.14
MHK VL	15.44	14.05	12.75	12.03	12.39	13.94	18.07	19.73	20.78	22.06	23.84	24.88	25.61	27.69	27.63	28.98	30.83	29.42	28.69	30.97	29.68	21.88	19.34	17.56
61756	0.34	0.29	0.26	0.24	0.25	0.34	0.55	0.63	0.68	0.77	0.84	0.80	0.89	0.98	0.96	1.00	1.03	0.89	0.93	1.07	1.00	0.61	0.48	0.36
	0.84	0.71	0.49	0.39	0.43	0.67	1.34	1.04	1.21	1.41	1.00	1.08	0.69	0.45	0.87	0.50	0.40	1.06	1.19	-0.09	0.01	1.22	0.98	0.95
MILLWD	18.22	15.97	14.32	13.41	13.85	15.71	20.75	22.20	23.61	25.08	26.56	28.80	31.46	34.39	34.96	36.76	37.90	39.24	34.32	34.92	33.34	27.73	22.74	20.23
61759	1.66	1.50	1.34	1.23	1.28	1.44	1.89	2.06	2.30	2.38	2.57	2.77	2.77	2.99	3.03	3.13	3.35	3.34	3.27	3.34	3.24	2.54	2.28	2.09
	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-3.28	-4.24	-4.39	-5.15	-4.34	-6.31	-2.09	-1.77	-1.41	-2.69	-0.61	0.00
N.Y.C.	18.49	16.21	14.53	13.61	14.05	15.92	21.04	22.54	26.19	26.86	27.34	29.52	32.00	34.99	35.57	37.27	38.62	39.68	34.72	35.29	33.79	29.99	23.12	20.55
61761	1.93	1.74	1.54	1.42	1.47	1.65	2.17	2.38	2.66	2.79	3.02	3.20	3.18	3.42	3.47	3.45	3.74	3.55	3.59	3.64	3.59	2.90	2.62	2.40
	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.23	-1.38	-0.32	-1.17	-3.41	-4.40	-4.57	-5.34	-4.68	-6.54	-2.17	-1.84	-1.51	-4.59	-0.65	-0.01
NORTH	9.04	9.06	9.10	9.00	9.11	9.13	9.05	12.33	12.31	12.29	16.33	16.57	18.57	21.56	19.01	22.10	24.80	19.01	19.01	28.64	26.96	12.36	12.17	11.00
61755	-0.69	-0.64	-0.56	-0.52	-0.53	-0.60	-0.77	-0.81	-0.83	-0.89	-0.94	-0.96	-0.99	-1.06	-1.07	-1.11	-1.15	-1.15	-1.13	-1.16	-1.12	-0.90	-0.81	-0.74
	6.21	4.77	3.32	2.65	2.93	4.54	9.04	7.00	8.16	9.52	6.73	7.63	5.85	4.54	7.45	5.27	4.25	9.43	8.82	0.01	0.61	9.24	6.86	6.40
NPX	18.01	15.64	14.04	13.16	13.59	15.35	20.19	21.55	22.84	24.31	25.70	27.36	28.60	30.83	31.26	32.65	34.19	34.38	31.94	32.60	31.32	25.24	21.61	19.60
61845	1.31	1.17	1.06	0.99	1.02	1.08	1.32	1.41	1.53	1.61	1.70	1.84	1.83	1.90	1.90	2.02	2.18	2.16	2.11	2.06	2.04	1.62	1.51	1.45
	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.37	-1.76	-1.83	-2.14	-1.81	-2.63	-0.87	-0.74	-0.59	-1.12	-0.26	0.00

