

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/01/2016

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	20.96	18.04	15.41	13.43	12.33	14.35	19.09	20.75	22.86	25.41	26.78	28.04	30.30	33.00	35.91	38.00	36.13	33.00	28.29	26.19	26.19	23.92	20.24	18.42
61757	0.95	0.86	0.81	0.76	0.86	0.92	1.18	1.42	1.60	1.65	1.79	1.85	2.05	2.29	2.71	2.90	2.60	2.32	1.91	1.68	1.68	1.49	1.24	1.13
	-6.36	-5.41	-3.15	-2.06	0.00	0.03	-1.50	0.09	0.12	0.15	0.17	0.18	0.20	0.23	0.25	0.28	0.24	0.21	0.16	0.15	0.15	0.13	0.09	0.07
CENTRL	15.01	12.93	12.20	11.16	11.79	13.74	16.90	19.82	21.86	24.45	25.66	27.20	29.81	32.44	35.24	37.14	34.82	31.90	27.23	25.05	25.00	22.90	19.34	17.58
61754	0.38	0.32	0.26	0.24	0.32	0.31	0.33	0.50	0.62	0.72	0.70	0.71	0.80	0.71	0.80	0.74	0.57	0.49	0.50	0.57	0.52	0.50	0.36	0.29
	-0.99	-0.84	-0.49	-0.32	0.00	0.04	-0.16	0.11	0.15	0.17	0.21	-0.11	-0.56	-0.79	-0.98	-1.02	-0.47	-0.52	-0.18	0.17	0.18	0.16	0.11	0.09
DUNWOD	20.61	17.67	15.39	13.53	12.80	15.00	19.72	21.83	23.99	26.87	28.28	29.70	32.04	34.99	37.74	40.01	37.69	34.44	29.52	27.40	27.48	25.07	21.25	19.37
61760	1.76	1.47	1.36	1.24	1.33	1.53	2.03	2.41	2.61	2.96	3.12	3.32	3.59	4.05	4.28	4.63	3.92	3.55	2.97	2.74	2.81	2.50	2.16	2.00
	-5.20	-4.43	-2.58	-1.69	0.00	0.00	-1.28	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
GENESE	14.67	12.63	11.94	10.97	11.68	13.61	16.53	19.37	21.32	23.88	25.07	26.51	28.47	30.69	33.26	34.99	33.40	30.52	26.41	24.63	24.47	22.45	19.23	17.47
61753	0.26	0.20	0.11	0.12	0.21	0.15	-0.07	-0.06	-0.06	-0.02	-0.10	-0.16	0.00	-0.25	-0.20	-0.39	-0.37	-0.37	-0.13	-0.02	-0.20	-0.11	0.13	0.10
	-0.77	-0.65	-0.38	-0.25	0.00	0.00	-0.19	0.00	0.00	0.00	-0.01	-0.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	13.15	11.35	11.07	10.25	11.07	10.25	10.25	11.07	10.25	10.99	10.25	10.25	10.55	11.07	11.07	11.07	11.07	11.07	11.07	10.89	10.25	10.25	10.25	10.25
61844	-0.49	-0.42	-0.38	-0.35	-0.40	-0.50	-0.59	-0.70	-0.77	-0.86	-0.90	-0.95	-1.02	-1.11	-1.20	-1.27	-1.18	-1.08	-0.93	-0.86	-0.86	-0.79	-0.67	-0.62
	0.00	0.00	0.00	0.00	0.00	2.72	5.57	7.66	10.37	12.06	14.01	15.18	16.88	18.75	21.18	23.03	21.52	18.74	14.54	12.91	13.55	11.52	8.17	6.49
HUD VL	20.48	17.57	15.31	13.48	12.75	14.92	19.57	21.64	23.80	26.65	28.08	29.46	31.84	34.77	37.54	39.80	37.55	34.35	29.41	27.32	27.38	24.98	21.15	19.26
61758	1.66	1.40	1.30	1.21	1.27	1.45	1.89	2.21	2.42	2.75	2.92	3.08	3.38	3.84	4.08	4.42	3.78	3.46	2.87	2.66	2.71	2.42	2.06	1.89
	-5.17	-4.40	-2.56	-1.68	0.00	0.00	-1.27	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
LONGIL	21.69	17.93	15.60	13.69	12.99	15.28	27.78	27.96	28.30	28.99	28.81	31.50	37.94	35.61	43.75	55.00	37.82	34.54	29.65	27.37	27.50	25.16	21.46	19.64
61762	2.16	1.73	1.57	1.40	1.51	1.82	2.41	2.84	3.08	3.47	3.65	3.88	4.15	4.67	4.95	5.38	4.05	3.64	3.10	2.71	2.84	2.59	2.37	2.27
	-5.89	-4.43	-2.58	-1.69	0.00	0.00	-8.96	-5.70	-3.83	-1.62	0.00	-1.24	-5.33	0.00	-5.34	-14.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	15.21	13.10	12.37	11.30	11.88	13.63	16.68	19.40	21.15	23.59	24.71	26.27	28.37	30.90	33.42	35.16	33.13	30.49	26.21	24.18	24.09	22.14	18.81	17.17
61756	0.52	0.44	0.40	0.36	0.41	0.47	0.64	0.85	0.96	1.08	1.16	1.27	1.37	1.48	1.64	1.63	1.39	1.30	1.11	0.99	0.96	0.88	0.65	0.54
	-1.05	-0.89	-0.52	-0.34	0.00	0.31	0.37	0.88	1.20	1.39	1.62	1.37	1.45	1.53	1.67	1.84	2.02	1.70	1.44	1.47	1.54	1.31	0.93	0.74
MILLWD	20.64	17.71	15.43	13.56	12.81	15.00	19.70	21.81	24.01	26.89	28.31	29.73	32.10	35.08	37.80	40.19	37.86	34.63	29.62	27.52	27.58	25.14	21.29	19.38
61759	1.76	1.48	1.38	1.26	1.34	1.53	2.00	2.39	2.63	2.99	3.15	3.35	3.64	4.15	4.35	4.81	4.08	3.74	3.08	2.86	2.91	2.57	2.19	2.01
	-5.24	-4.46	-2.60	-1.70	0.00	0.00	-1.29	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
N.Y.C.	20.78	17.81	15.51	13.63	12.90	15.11	19.85	21.99	24.16	27.11	28.56	29.99	32.32	35.30	38.04	40.33	37.99	34.73	29.73	27.59	27.68	25.25	21.46	19.56
61761	1.92	1.60	1.48	1.35	1.42	1.64	2.17	2.56	2.78	3.20	3.40	3.61	3.87	4.36	4.58	4.95	4.22	3.83	3.18	2.93	3.01	2.68	2.37	2.19
	-5.21	-4.43	-2.58	-1.69	0.00	0.00	-1.28	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
NORTH	12.94	11.20	10.93	10.10	10.89	10.27	10.57	11.62	10.90	11.80	11.21	11.24	11.71	12.46	12.57	12.78	12.59	12.45	12.11	11.78	11.20	11.03	10.75	10.58
61755	-0.71	-0.58	-0.51	-0.50	-0.58	-0.69	-0.71	-0.74	-0.92	-0.98	-1.03	-1.13	-1.17	-1.18	-1.34	-1.34	-1.32	-1.14	-1.01	-0.96	-0.96	-0.90	-0.80	-0.80
	0.00	0.00	0.00	0.00	0.00	2.51	5.14	7.06	9.56	11.13	12.92	14.01	15.58	17.30	19.54	21.25	19.86	17.30	13.42	11.91	12.51	10.64	7.54	5.99
NPX	20.65	17.75	15.31	13.39	12.46	14.58	19.30	21.14	23.24	25.96	27.33	28.70	31.04	33.81	36.60	38.74	36.68	33.52	28.77	26.68	26.74	24.35	20.62	18.79
61845	1.19	1.02	0.97	0.90	0.99	1.12	1.46	1.71	1.86	2.06	2.16	2.32	2.59	2.88	3.14	3.36	2.90	2.62	2.23	2.02	2.07	1.78	1.53	1.42
	-5.82	-4.96	-2.89	-1.89	0.00	0.00	-1.43	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

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