

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/08/2017

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	17.42	14.68	13.89	12.69	12.96	13.87	17.05	18.69	19.69	21.43	21.71	22.44	21.43	21.73	21.85	21.98	23.46	23.43	21.66	21.95	22.90	17.94	16.21	16.30
61757	0.93	0.77	0.68	0.69	0.71	0.74	1.00	1.08	1.19	1.32	1.29	1.40	1.24	1.28	1.38	1.41	1.44	1.48	1.27	1.29	1.30	0.99	0.91	0.94
	-1.68	-1.73	-1.71	-0.36	-0.63	-1.17	0.13	0.10	0.11	0.14	0.12	0.13	0.10	0.11	0.12	0.12	0.13	0.14	0.12	0.11	0.12	0.07	0.05	0.11
CENTRL	14.88	12.29	11.61	11.60	11.63	12.02	16.09	17.70	18.53	20.17	20.48	21.05	20.27	20.52	20.50	20.56	22.01	21.93	20.43	20.74	21.67	17.07	15.31	15.27
61754	0.07	0.06	0.05	0.04	0.05	0.05	0.10	0.12	0.07	0.10	0.12	0.06	0.12	0.12	0.08	0.04	0.04	0.04	0.10	0.13	0.13	0.15	0.03	-0.03
	0.00	-0.05	-0.06	0.07	0.05	-0.01	0.19	0.13	0.15	0.19	0.17	0.19	0.15	0.16	0.18	0.18	0.19	0.20	0.17	0.16	0.18	0.11	0.08	0.17
DUNWOD	17.63	14.72	13.94	13.07	13.26	14.09	17.82	19.60	20.74	22.58	22.89	23.67	22.67	22.96	23.00	23.13	24.81	24.76	22.76	23.02	24.06	18.80	16.95	17.03
61760	1.48	1.18	1.10	1.11	1.11	1.21	1.63	1.90	2.14	2.33	2.36	2.50	2.37	2.40	2.41	2.44	2.66	2.67	2.26	2.24	2.35	1.77	1.58	1.56
	-1.34	-1.35	-1.33	-0.33	-0.53	-0.93	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
GENESE	14.49	11.97	11.27	11.26	11.29	11.66	15.65	17.21	18.03	19.66	19.98	20.42	19.78	20.01	19.93	19.97	21.38	21.21	19.91	20.20	21.09	16.69	14.87	14.78
61753	-0.33	-0.27	-0.30	-0.33	-0.31	-0.31	-0.40	-0.41	-0.46	-0.47	-0.43	-0.61	-0.41	-0.43	-0.54	-0.60	-0.64	-0.73	-0.47	-0.46	-0.50	-0.25	-0.43	-0.57
	-0.02	-0.05	-0.06	0.05	0.03	-0.02	0.13	0.09	0.11	0.13	0.12	0.13	0.11	0.11	0.12	0.13	0.13	0.14	0.12	0.11	0.13	0.08	0.06	0.12
H Q	5.21	5.37	5.37	5.37	5.37	6.20	5.90	10.28	10.28	9.87	10.28	10.28	11.27	11.27	10.28	10.28	11.27	10.28	10.28	11.27	11.27	10.28	10.28	5.42
61844	-0.55	-0.46	-0.43	-0.43	-0.43	-0.45	-0.60	-0.65	-0.69	-0.75	-0.76	-0.78	-0.75	-0.76	-0.76	-0.77	-0.82	-0.82	-0.76	-0.77	-0.80	-0.63	-0.57	-0.56
	9.05	6.35	5.71	5.84	5.83	5.30	9.69	6.77	7.64	9.64	9.50	10.11	8.28	8.53	9.55	9.65	10.06	10.99	9.47	8.74	9.64	6.12	4.51	9.49
HUD VL	17.50	14.62	13.86	13.00	13.17	14.00	17.69	19.42	20.58	22.40	22.71	23.46	22.45	22.74	22.75	22.91	24.54	24.49	22.51	22.79	23.80	18.59	16.76	16.86
61758	1.36	1.10	1.04	1.04	1.02	1.12	1.51	1.72	1.97	2.15	2.18	2.29	2.15	2.18	2.16	2.22	2.39	2.41	2.01	2.01	2.08	1.57	1.40	1.39
	-1.33	-1.34	-1.32	-0.33	-0.52	-0.92	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
LONGIL	18.12	15.03	14.24	13.38	13.54	15.64	18.38	20.01	21.34	23.21	23.45	24.34	27.85	30.64	31.25	32.35	37.56	33.57	33.47	33.64	35.60	25.57	21.56	19.69
61762	1.97	1.49	1.40	1.41	1.38	1.61	2.20	2.30	2.74	2.96	2.91	3.17	3.04	3.10	3.11	3.14	3.41	3.42	2.97	3.01	3.15	2.42	2.24	2.23
	-1.35	-1.36	-1.33	-0.33	-0.53	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	-4.51	-6.98	-7.55	-8.51	-12.00	-8.06	-10.00	-9.86	-10.74	-6.13	-3.95	-1.99
MHK VL	13.64	11.40	10.84	10.87	10.83	11.31	14.87	16.99	17.79	19.15	19.51	20.01	19.40	19.63	19.48	19.53	20.94	20.76	19.41	19.84	20.66	16.32	14.84	14.13
61756	0.19	0.17	0.15	0.19	0.16	0.17	0.32	0.41	0.45	0.49	0.45	0.40	0.38	0.39	0.37	0.33	0.35	0.38	0.37	0.42	0.43	0.27	0.20	0.19
	1.36	0.95	0.82	0.96	0.96	0.81	1.64	1.12	1.26	1.59	1.47	1.57	1.28	1.32	1.48	1.49	1.56	1.70	1.47	1.35	1.49	0.98	0.73	1.52
MILLWD	17.59	14.71	13.94	13.06	13.24	14.09	17.79	19.55	20.67	22.54	22.81	23.58	22.59	22.88	22.90	23.05	24.72	24.67	22.66	22.91	23.95	18.71	16.87	16.97
61759	1.44	1.16	1.09	1.09	1.08	1.20	1.60	1.84	2.06	2.29	2.28	2.41	2.29	2.32	2.31	2.36	2.57	2.58	2.15	2.14	2.24	1.69	1.51	1.50
	-1.35	-1.36	-1.34	-0.33	-0.53	-0.94	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
N.Y.C.	17.81	14.87	14.09	13.20	13.37	14.24	17.99	19.79	22.40	27.57	27.17	27.31	23.84	24.25	25.79	26.10	26.06	27.18	24.04	23.83	24.95	19.02	17.16	17.25
61761	1.66	1.33	1.24	1.23	1.22	1.35	1.81	2.09	2.34	2.57	2.61	2.75	2.62	2.65	2.68	2.71	2.92	2.94	2.52	2.49	2.63	1.99	1.80	1.78
	-1.35	-1.36	-1.34	-0.33	-0.53	-0.93	0.00	0.00	-1.45	-4.74	-4.03	-3.39	-0.92	-1.04	-2.53	-2.69	-0.99	-2.16	-1.02	-0.56	-0.61	0.00	0.00	0.00
NORTH	6.04	5.71	5.78	5.81	5.80	6.47	6.70	10.75	10.88	10.57	11.03	11.09	11.94	11.95	11.06	11.07	12.08	11.19	11.05	12.01	12.07	10.73	10.56	6.17
61755	-0.74	-0.60	-0.57	-0.56	-0.57	-0.63	-0.81	-0.85	-0.84	-0.99	-0.94	-0.97	-0.89	-0.92	-0.93	-0.93	-1.00	-0.99	-0.92	-0.89	-0.95	-0.78	-0.74	-0.74
	8.02	5.87	5.15	5.27	5.26	4.85	8.67	6.11	6.89	8.69	8.56	9.11	7.46	7.69	8.61	8.70	9.07	9.91	8.53	7.87	8.69	5.51	4.07	8.56
NPX	17.29	14.82	13.90	12.86	13.08	14.03	17.29	19.00	20.00	21.75	22.05	22.80	21.80	22.10	22.20	22.35	23.90	23.85	22.00	22.27	23.23	18.20	16.48	16.60
61845	1.05	0.88	0.82	0.83	0.83	0.90	1.18	1.29	1.40	1.50	1.52	1.63	1.50	1.54	1.61	1.66	1.75	1.77	1.50	1.50	1.52	1.17	1.12	1.13
	-1.44	-1.76	-1.58	-0.39	-0.62	-1.18	0.08	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

OH 61846	14.10	11.98	11.12	11.06	11.11	11.53	15.08	16.59	17.35	18.95	19.25	19.55	19.00	18.88	18.75	19.27	20.65	20.54	19.26	19.54	20.38	16.32	14.49	14.43
	-0.62	-0.46	-0.49	-0.55	-0.51	-0.56	-0.91	-1.03	-1.15	-1.18	-1.17	-1.38	-1.08	-1.11	-1.23	-1.30	-1.37	-1.41	-1.13	-1.12	-1.22	-0.63	-0.81	-0.93
	0.09	-0.26	-0.11	0.03	0.00	-0.14	0.20	0.09	0.10	0.13	0.12	0.25	0.22	0.57	0.60	0.12	0.12	0.13	0.12	0.11	0.12	0.08	0.06	0.12
PJM 61847	15.44	13.15	12.26	12.09	12.13	12.63	16.19	18.01	19.14	21.70	21.82	22.22	20.65	20.97	20.94	22.89	22.58	22.43	21.00	21.17	22.11	17.39	15.54	15.50
	0.28	0.26	0.21	0.16	0.19	0.22	0.21	0.27	0.28	0.34	0.37	0.30	0.41	0.41	0.35	0.31	0.38	0.38	0.37	0.37	0.37	0.44	0.23	0.14
	-0.36	-0.71	-0.55	-0.29	-0.32	-0.46	0.20	-0.04	-0.26	-1.10	-0.92	-0.75	0.06	-0.01	0.00	-1.88	-0.05	0.03	-0.12	-0.02	-0.02	0.07	0.05	0.11
WEST 61752	14.51	12.02	11.30	11.24	11.30	11.65	15.46	16.96	17.78	19.46	19.78	20.20	19.67	19.90	19.77	19.77	21.14	21.00	19.69	19.96	20.84	16.71	14.80	14.70
	-0.36	-0.26	-0.31	-0.36	-0.33	-0.36	-0.60	-0.65	-0.73	-0.67	-0.64	-0.85	-0.53	-0.55	-0.70	-0.81	-0.89	-0.95	-0.70	-0.71	-0.76	-0.24	-0.51	-0.65
	-0.06	-0.10	-0.10	0.03	0.01	-0.05	0.13	0.09	0.10	0.13	0.12	0.12	0.10	0.11	0.12	0.12	0.12	0.14	0.12	0.11	0.12	0.08	0.06	0.12