

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/09/2019

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	15.24	13.63	12.78	12.13	12.09	20.14	21.97	24.30	25.06	25.30	22.00	21.91	21.57	21.74	21.65	23.59	25.04	29.37	30.22	28.45	25.88	20.59	19.33	17.50
61757	1.12	1.00	0.93	0.92	0.91	0.73	1.15	1.40	1.41	1.40	1.33	1.35	1.20	1.18	1.16	1.19	1.27	1.30	1.54	1.67	1.36	1.11	0.94	0.76
	-0.11	0.00	0.00	0.00	0.00	-11.03	-8.37	-8.51	-8.94	-9.19	-6.50	-6.03	-7.24	-7.47	-7.48	-9.31	-10.06	-14.48	-13.17	-9.59	-10.19	-7.50	-7.85	-7.13
CENTRL	14.17	12.75	11.98	11.31	11.32	10.00	14.05	16.00	16.34	16.33	15.47	15.78	14.44	14.40	14.29	14.60	15.44	15.92	17.66	19.18	16.02	13.19	11.80	10.73
61754	0.14	0.11	0.12	0.10	0.13	0.29	0.49	0.59	0.56	0.51	0.51	0.52	0.43	0.41	0.38	0.39	0.43	0.42	0.51	0.58	0.47	0.32	0.29	0.26
	-0.01	0.00	0.00	0.00	0.00	-1.33	-1.11	-1.03	-1.08	-1.11	-0.78	-0.73	-0.87	-0.90	-0.90	-1.12	-1.32	-1.92	-1.63	-1.41	-1.23	-0.90	-0.96	-0.86
DUNWOD	15.35	13.66	12.85	12.13	12.14	16.58	19.45	21.74	22.40	22.58	20.22	20.32	19.61	19.71	19.63	20.92	22.07	24.86	26.07	25.55	22.84	18.39	17.00	15.35
61760	1.26	1.02	1.00	0.92	0.95	0.76	1.35	1.68	1.73	1.75	1.71	1.77	1.64	1.64	1.63	1.62	1.66	1.62	1.77	1.96	1.72	1.41	1.22	0.98
	-0.08	0.00	0.00	0.00	0.00	-7.44	-5.65	-5.67	-5.96	-6.13	-4.33	-4.02	-4.83	-4.98	-4.99	-6.21	-6.71	-9.66	-8.78	-6.40	-6.80	-5.00	-5.23	-4.76
GENESE	13.84	12.50	11.70	11.05	11.07	9.66	13.62	15.99	16.27	16.21	15.45	15.78	14.37	14.30	14.21	14.39	14.94	15.16	17.28	18.41	15.84	12.95	11.40	10.42
61753	-0.18	-0.14	-0.15	-0.16	-0.11	0.23	0.42	0.52	0.51	0.40	0.38	0.42	0.31	0.26	0.22	0.21	0.29	0.31	0.42	0.43	0.34	0.18	0.13	0.13
	-0.01	0.00	0.00	0.00	0.00	-1.05	-0.74	-1.09	-1.05	-1.11	-0.89	-0.84	-0.92	-0.94	-0.98	-1.10	-0.95	-1.26	-1.34	-0.79	-1.17	-0.80	-0.73	-0.67
H Q	13.56	12.27	11.50	10.87	11.46	7.51	13.11	12.83	14.22	14.25	13.72	14.06	12.71	12.70	12.62	12.71	13.29	13.17	15.05	16.66	13.17	12.34	10.25	9.35
61844	-0.45	-0.37	-0.36	-0.34	-0.36	-0.24	-0.41	-0.49	-0.48	-0.46	-0.45	-0.47	-0.42	-0.39	-0.39	-0.38	-0.41	-0.41	-0.47	-0.53	-0.44	-0.34	-0.30	-0.26
	0.00	0.00	0.00	0.00	-0.63	0.63	-1.07	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	-0.70	0.00	0.00
HUD VL	15.21	13.58	12.76	12.05	12.05	16.47	19.29	21.45	22.10	22.28	19.95	20.03	19.31	19.42	19.35	20.63	21.79	24.51	25.73	25.26	22.54	18.15	16.80	15.22
61758	1.12	0.95	0.90	0.84	0.86	0.70	1.23	1.45	1.50	1.50	1.47	1.51	1.39	1.39	1.39	1.39	1.44	1.37	1.52	1.74	1.49	1.23	1.08	0.90
	-0.08	0.00	0.00	0.00	0.00	-7.39	-5.61	-5.61	-5.89	-6.07	-4.30	-3.99	-4.79	-4.94	-4.94	-6.16	-6.65	-9.56	-8.69	-6.33	-6.73	-4.95	-5.18	-4.71
LONGIL	15.62	13.91	13.20	12.32	12.44	16.67	20.17	22.18	22.86	22.83	20.56	20.61	19.95	20.06	20.39	21.29	22.54	25.27	27.07	27.00	23.67	18.80	17.30	15.56
61762	1.53	1.28	1.34	1.11	1.25	0.85	1.74	2.12	2.19	2.00	2.05	2.06	1.98	1.98	2.03	1.99	2.12	2.02	2.37	2.63	2.22	1.82	1.52	1.19
	-0.08	0.00	0.00	0.00	0.00	-7.44	-5.97	-5.67	-5.96	-6.13	-4.33	-4.02	-4.83	-4.98	-5.35	-6.21	-6.72	-9.66	-9.18	-7.18	-7.13	-5.01	-5.24	-4.76
MHK VL	14.38	12.94	12.14	11.45	11.47	9.71	13.73	15.67	16.03	16.04	15.24	15.55	14.22	14.19	14.10	14.33	15.03	15.37	17.28	18.76	15.78	13.07	11.60	10.58
61756	0.35	0.30	0.28	0.25	0.28	0.30	0.51	0.52	0.51	0.51	0.50	0.49	0.45	0.43	0.43	0.42	0.44	0.49	0.57	0.71	0.54	0.43	0.35	0.33
	-0.01	0.00	0.00	0.00	0.00	-1.02	-0.76	-0.77	-0.81	-0.82	-0.57	-0.53	-0.64	-0.66	-0.66	-0.82	-0.89	-1.30	-1.18	-0.86	-0.92	-0.67	-0.71	-0.64
MILLWD	15.25	13.60	12.80	12.07	12.07	16.60	19.44	21.71	22.38	22.55	20.17	20.27	19.57	19.67	19.60	20.92	22.07	24.88	26.09	25.54	22.85	18.37	17.00	15.35
61759	1.16	0.96	0.94	0.86	0.88	0.71	1.28	1.61	1.68	1.66	1.62	1.68	1.56	1.54	1.55	1.56	1.59	1.55	1.71	1.89	1.66	1.35	1.17	0.93
	-0.08	0.00	0.00	0.00	0.00	-7.50	-5.70	-5.71	-6.00	-6.18	-4.38	-4.06	-4.88	-5.03	-5.03	-6.27	-6.77	-9.75	-8.87	-6.46	-6.86	-5.05	-5.28	-4.80
N.Y.C.	15.50	13.82	12.99	12.24	12.25	16.65	19.52	21.87	22.57	22.76	20.41	20.51	19.78	19.97	20.08	21.09	22.26	25.02	26.21	25.71	23.01	18.51	17.14	15.46
61761	1.40	1.18	1.13	1.03	1.06	0.83	1.42	1.81	1.91	1.91	1.89	1.95	1.80	1.79	1.78	1.78	1.84	1.78	1.91	2.11	1.89	1.54	1.36	1.09
	-0.08	0.00	0.00	0.00	0.00	-7.44	-5.65	-5.67	-5.96	-6.14	-4.35	-4.04	-4.84	-5.08	-5.28	-6.23	-6.72	-9.66	-8.78	-6.40	-6.80	-5.00	-5.24	-4.76
NORTH	13.34	12.14	11.37	10.74	10.65	7.85	11.66	13.43	13.78	13.90	13.38	13.70	12.37	12.38	12.32	12.39	12.95	12.72	14.59	16.26	13.49	11.40	10.03	9.17
61755	-0.67	-0.49	-0.49	-0.47	-0.54	-0.33	-0.63	-0.81	-0.77	-0.65	-0.68	-0.73	-0.64	-0.59	-0.56	-0.54	-0.57	-0.60	-0.68	-0.76	-0.64	-0.43	-0.37	-0.32
	0.00	0.00	0.00	0.00	0.00	0.20	0.16	0.16	0.16	0.16	0.11	0.11	0.13	0.13	0.13	0.16	0.18	0.26	0.24	0.17	0.19	0.14	0.14	0.13
NPX	15.20	13.60	12.75	12.06	12.70	17.54	21.60	21.70	23.50	23.68	20.90	20.90	20.37	20.50	20.43	22.00	23.30	26.80	27.83	26.74	23.40	20.00	18.01	16.33
61845	1.09	0.96	0.89	0.85	0.86	0.69	1.15	1.38	1.44	1.41	1.37	1.41	1.27	1.26	1.26	1.24	1.32	1.29	1.47	1.65	1.39	1.15	1.00	0.85
	-0.09	0.00	0.00	0.00	-0.65	-8.47	-8.00	-5.93	-7.35	-7.56	-5.35	-4.96	-5.96	-6.15	-6.16	-7.67	-8.28	-11.93	-10.84	-7.90	-7.69	-6.88	-6.46	-5.87

OH 61846	13.73	12.41	11.62	10.99	11.64	9.41	15.36	14.01	15.57	15.38	14.42	14.74	13.52	13.45	13.21	13.68	15.37	16.29	17.21	19.60	14.54	13.42	11.76	10.66
	-0.29	-0.23	-0.24	-0.21	-0.18	0.34	0.47	0.56	0.46	0.32	0.34	0.32	0.25	0.20	0.16	0.16	0.26	0.29	0.34	0.36	0.37	0.16	0.21	0.20
	-0.01	0.00	0.00	0.00	-0.63	-0.69	-2.44	0.94	-0.41	-0.35	0.10	0.11	-0.13	-0.16	-0.04	-0.43	-1.40	-2.42	-1.35	-2.05	0.15	-1.30	-1.00	-0.85
PJM 61847	14.59	13.08	12.28	11.60	12.24	12.63	19.47	21.49	22.30	22.73	21.78	21.82	20.34	20.38	20.88	20.81	21.04	22.77	24.26	26.27	21.76	17.81	14.60	12.97
	0.53	0.44	0.43	0.39	0.42	0.55	0.92	1.08	1.03	0.96	0.98	0.99	0.89	0.86	0.85	0.85	0.93	0.91	0.99	1.12	1.00	0.78	0.74	0.60
	-0.05	0.00	0.00	0.00	-0.63	-3.69	-6.09	-6.02	-6.57	-7.07	-6.63	-6.30	-6.31	-6.42	-7.02	-6.88	-6.40	-8.28	-7.75	-7.96	-6.44	-5.06	-3.32	-2.77
WEST 61752	14.00	12.64	11.82	11.17	11.21	10.24	18.89	33.00	29.07	30.57	32.11	33.00	29.64	29.64	32.00	28.70	25.19	25.47	28.72	34.62	30.00	19.58	13.00	10.91
	-0.03	0.00	-0.04	-0.03	0.02	0.54	0.93	1.11	1.03	0.90	0.89	0.87	0.72	0.67	0.62	0.62	0.75	0.76	0.90	1.00	0.90	0.55	0.55	0.45
	-0.01	0.00	0.00	0.00	0.00	-1.32	-5.50	-17.50	-13.34	-14.97	-17.04	-17.60	-15.78	-15.88	-18.36	-15.00	-10.73	-11.13	-12.30	-16.43	-14.78	-7.06	-1.91	-0.85