

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/11/2019

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	18.75	15.95	15.41	14.05	14.89	17.26	22.24	24.55	25.50	26.11	25.00	24.32	24.23	23.91	22.95	23.95	24.58	29.95	23.00	24.00	21.19	18.74	16.77	15.15
61757	0.39	0.36	0.37	0.38	0.41	0.43	0.83	1.12	1.10	0.96	0.99	1.09	0.91	0.91	0.88	0.89	1.01	0.96	1.38	1.42	1.21	1.09	1.04	0.99
	-13.23	-10.47	-9.92	-8.55	-9.36	-11.70	-11.88	-10.97	-12.41	-14.23	-12.64	-11.15	-12.80	-12.48	-11.56	-12.54	-12.14	-18.48	-4.32	-5.23	-5.02	-4.18	-3.71	-1.49
CENTRL	6.87	6.49	6.42	6.25	6.37	6.69	11.33	14.22	13.88	12.97	13.24	13.78	12.35	12.31	12.18	12.28	13.11	12.87	18.11	18.48	15.85	14.22	12.62	13.02
61754	0.15	0.12	0.12	0.12	0.13	0.15	0.35	0.44	0.39	0.33	0.34	0.35	0.28	0.28	0.27	0.25	0.35	0.33	0.28	0.31	0.27	0.23	0.14	0.16
	-1.58	-1.25	-1.19	-1.02	-1.12	-1.41	-1.44	-1.32	-1.50	-1.72	-1.52	-1.35	-1.55	-1.51	-1.40	-1.51	-1.32	-2.03	-0.54	-0.82	-0.63	-0.52	-0.46	-0.19
DUNWOD	14.55	12.66	12.28	11.34	11.91	13.47	18.44	20.92	21.38	21.44	20.87	20.68	20.09	19.89	19.30	19.99	20.88	24.10	22.08	22.81	20.10	17.86	15.90	14.93
61760	0.49	0.48	0.47	0.45	0.47	0.50	0.94	1.20	1.18	1.09	1.13	1.21	1.09	1.10	1.13	1.18	1.22	1.07	1.64	1.65	1.48	1.35	1.18	1.18
	-8.93	-7.07	-6.69	-5.77	-6.31	-7.85	-7.97	-7.26	-8.22	-9.42	-8.37	-7.39	-8.49	-8.27	-7.66	-8.30	-8.22	-12.52	-3.14	-3.81	-3.66	-3.05	-2.71	-1.08
GENESE	6.51	6.20	6.14	6.00	6.10	6.37	10.94	13.94	13.51	12.62	12.91	13.45	12.00	11.99	11.89	11.92	12.74	12.31	17.57	17.79	15.41	13.82	12.22	12.73
61753	0.14	0.10	0.10	0.09	0.10	0.14	0.30	0.22	0.17	0.13	0.11	0.15	0.09	0.11	0.09	0.06	0.19	0.23	-0.12	0.03	0.00	-0.04	-0.13	-0.08
	-1.23	-0.98	-0.93	-0.80	-0.87	-1.10	-1.11	-1.25	-1.36	-1.56	-1.42	-1.22	-1.39	-1.37	-1.28	-1.34	-1.11	-1.57	-0.39	-0.40	-0.46	-0.39	-0.34	-0.14
H Q	5.00	5.00	5.00	5.00	5.00	5.00	9.25	12.13	11.67	10.65	11.09	11.78	10.25	10.25	10.25	10.25	11.14	10.25	14.60	16.66	14.47	12.80	11.22	10.25
61844	-0.13	-0.12	-0.12	-0.11	-0.12	-0.13	-0.28	-0.34	-0.31	-0.27	-0.28	-0.30	-0.26	-0.26	-0.26	-0.26	-0.30	-0.26	-0.52	-0.54	-0.48	-0.43	-0.35	-0.38
	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	2.18	0.15	0.00	0.24	0.44	2.04
HUD VL	14.46	12.58	12.21	11.27	11.84	13.41	18.35	20.66	21.08	21.15	20.57	20.39	19.80	19.58	19.03	19.73	20.63	23.84	21.76	22.51	19.79	17.58	15.60	14.76
61758	0.45	0.43	0.43	0.42	0.44	0.47	0.89	1.00	0.95	0.88	0.90	0.98	0.87	0.86	0.93	0.98	1.01	0.86	1.35	1.37	1.20	1.08	0.90	1.01
	-8.88	-7.03	-6.66	-5.74	-6.28	-7.81	-7.93	-7.20	-8.15	-9.35	-8.30	-7.33	-8.42	-8.20	-7.60	-8.24	-8.19	-12.47	-3.12	-3.79	-3.64	-3.03	-2.69	-1.08
LONGIL	14.73	12.85	12.45	11.50	12.00	13.55	18.70	22.13	22.73	23.42	25.34	24.16	23.39	22.43	21.65	22.18	22.48	25.64	29.61	28.66	22.50	20.13	17.78	15.56
61762	0.67	0.66	0.63	0.61	0.56	0.57	1.20	1.69	1.63	1.49	1.50	1.59	1.42	1.43	1.46	1.51	1.60	1.44	2.26	2.24	1.97	1.79	1.65	1.69
	-8.93	-7.07	-6.69	-5.77	-6.31	-7.85	-7.97	-7.97	-9.12	-11.01	-12.46	-10.48	-11.46	-10.49	-9.68	-10.15	-9.45	-13.69	-10.05	-9.07	-5.57	-4.87	-4.13	-1.20
MHK VL	6.57	6.27	6.21	6.08	6.18	6.46	11.12	14.06	13.69	12.76	13.07	13.63	12.15	12.13	12.02	12.13	13.00	12.63	18.34	18.63	15.96	14.31	12.75	13.15
61756	0.15	0.13	0.13	0.14	0.15	0.17	0.41	0.54	0.50	0.46	0.48	0.48	0.42	0.43	0.41	0.40	0.45	0.41	0.52	0.57	0.42	0.35	0.30	0.30
	-1.28	-1.02	-0.96	-0.83	-0.91	-1.16	-1.18	-1.06	-1.20	-1.38	-1.22	-1.06	-1.22	-1.19	-1.10	-1.21	-1.12	-1.70	-0.53	-0.71	-0.59	-0.49	-0.44	-0.17
MILLWD	14.62	12.71	12.34	11.38	11.95	13.53	18.47	20.93	21.38	21.46	20.87	20.68	20.10	19.87	19.28	19.99	20.86	24.14	22.04	22.77	20.05	17.81	15.82	14.85
61759	0.47	0.46	0.46	0.43	0.45	0.48	0.90	1.13	1.10	1.03	1.05	1.14	1.02	1.01	1.03	1.09	1.12	0.99	1.57	1.58	1.41	1.27	1.08	1.09
	-9.02	-7.14	-6.76	-5.83	-6.38	-7.93	-8.05	-7.33	-8.30	-9.51	-8.45	-7.46	-8.57	-8.35	-7.73	-8.38	-8.30	-12.64	-3.17	-3.85	-3.70	-3.07	-2.73	-1.09
N.Y.C.	14.60	12.72	12.34	11.40	11.96	13.52	18.47	21.04	21.49	21.55	21.03	20.85	20.25	20.06	19.46	20.16	21.05	24.23	22.35	23.01	20.28	18.04	16.05	15.10
61761	0.54	0.53	0.53	0.51	0.52	0.55	0.98	1.32	1.29	1.20	1.25	1.35	1.22	1.24	1.26	1.31	1.38	1.20	1.85	1.84	1.64	1.51	1.32	1.34
	-8.93	-7.07	-6.70	-5.77	-6.31	-7.84	-7.96	-7.26	-8.21	-9.42	-8.40	-7.42	-8.51	-8.31	-7.69	-8.33	-8.23	-12.52	-3.21	-3.82	-3.68	-3.06	-2.72	-1.09
NORTH	4.73	4.78	4.78	4.81	4.80	4.77	9.00	11.92	11.47	10.42	10.89	11.59	10.02	10.03	10.02	10.03	10.91	9.90	16.62	16.57	14.28	12.83	11.54	12.15
61755	-0.17	-0.14	-0.15	-0.15	-0.15	-0.15	-0.31	-0.35	-0.29	-0.25	-0.26	-0.29	-0.26	-0.26	-0.28	-0.26	-0.30	-0.26	-0.67	-0.78	-0.67	-0.65	-0.47	-0.52
	0.24	0.19	0.18	0.15	0.17	0.21	0.22	0.20	0.22	0.25	0.23	0.20	0.23	0.22	0.21	0.22	0.23	0.35	0.00	0.00	0.00	0.00	0.00	0.00
NPX	16.50	14.20	13.74	12.60	13.30	15.20	20.15	22.50	23.17	23.50	22.70	22.25	21.91	21.65	20.90	21.74	22.45	26.67	24.44	23.32	20.55	18.21	16.20	14.92
61845	0.41	0.40	0.40	0.40	0.42	0.45	0.86	1.08	1.05	0.96	1.01	1.05	0.93	0.93	0.94	0.99	1.04	0.98	1.42	1.44	1.24	1.12	0.97	0.96
	-10.96	-8.68	-8.22	-7.09	-7.75	-9.62	-9.77	-8.95	-10.13	-11.62	-10.32	-9.12	-10.47	-10.21	-9.45	-10.24	-9.98	-15.18	-5.73	-4.53	-4.36	-3.62	-3.22	-1.29

OH 61846	6.90	6.51	6.43	6.26	6.38	6.73	11.32	13.30	13.00	12.00	12.24	11.18	11.00	11.00	10.69	11.06	12.40	12.40	16.90	17.21	14.54	11.40	9.86	9.00
	0.19	0.14	0.13	0.13	0.15	0.21	0.33	0.20	0.13	0.07	0.06	0.06	0.01	0.04	0.02	0.03	0.18	0.24	-0.47	-0.33	-0.16	-0.15	-0.17	-0.01
	-1.57	-1.24	-1.18	-1.02	-1.11	-1.40	-1.46	-0.64	-0.88	-1.01	-0.81	0.96	-0.48	-0.45	-0.16	-0.52	-0.79	-1.65	-0.07	-0.19	0.25	1.92	1.98	3.66
PJM 61847	10.65	9.52	9.30	8.75	9.10	10.04	14.97	20.98	20.58	20.61	20.53	19.73	18.90	19.00	18.56	18.80	19.26	20.58	19.74	20.38	17.78	15.88	14.10	13.88
	0.34	0.31	0.30	0.29	0.31	0.35	0.66	0.72	0.65	0.57	0.59	0.64	0.55	0.57	0.57	0.61	0.72	0.65	0.62	0.69	0.70	0.65	0.53	0.58
	-5.18	-4.10	-3.88	-3.35	-3.66	-4.56	-4.79	-7.79	-7.95	-9.12	-8.56	-7.01	-7.84	-7.92	-7.48	-7.68	-7.11	-9.42	-1.82	-2.34	-2.12	-1.76	-1.56	-0.62
WEST 61752	7.02	6.62	6.54	6.37	6.50	6.87	12.12	28.57	26.57	27.50	28.00	24.64	24.64	25.47	25.00	24.64	23.52	22.46	17.88	18.77	15.86	14.19	12.59	13.13
	0.32	0.27	0.25	0.25	0.28	0.35	0.68	0.64	0.55	0.45	0.46	0.48	0.37	0.40	0.38	0.38	0.56	0.61	0.03	0.19	0.27	0.20	0.13	0.28
	-1.56	-1.23	-1.17	-1.01	-1.10	-1.39	-1.91	-15.47	-14.03	-16.13	-16.17	-12.08	-13.76	-14.56	-14.11	-13.75	-11.53	-11.34	-0.55	-1.23	-0.63	-0.52	-0.44	-0.18