

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/27/2019

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	15.99	13.72	13.57	13.11	13.07	12.76	16.23	17.59	16.36	17.77	17.71	18.23	17.81	17.45	16.60	17.47	19.38	21.28	25.59	23.16	20.08	17.81	15.51	14.27
61757	0.77	0.76	0.65	0.61	0.58	0.64	0.81	0.83	1.11	1.41	1.45	1.46	1.42	1.35	1.34	1.21	1.37	1.79	2.15	1.89	1.64	1.42	1.15	0.99
	-4.69	-2.47	-3.91	-4.10	-4.56	-3.82	-4.95	-6.25	-2.30	-0.73	0.00	0.00	0.00	0.00	-0.36	-2.97	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
CENTRL	11.22	10.85	9.54	8.95	8.54	8.83	11.15	11.40	13.41	16.02	16.62	17.14	16.71	16.45	15.23	13.90	16.04	19.86	23.93	21.72	18.81	16.64	14.58	13.51
61754	0.12	0.06	0.04	0.04	0.05	0.06	0.06	0.11	0.18	0.30	0.36	0.37	0.33	0.35	0.28	0.24	0.28	0.37	0.49	0.45	0.37	0.26	0.22	0.28
	-0.58	-0.31	-0.49	-0.51	-0.57	-0.47	-0.62	-0.78	-0.29	-0.09	0.00	0.00	0.00	0.00	-0.04	-0.37	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
DUNWOD	14.86	13.16	12.59	12.07	11.89	11.77	14.95	15.90	15.86	17.74	17.95	18.55	18.16	17.82	16.78	16.90	19.06	21.69	25.97	23.59	20.52	18.18	15.87	14.54
61760	0.94	0.89	0.75	0.71	0.66	0.70	0.90	0.87	1.26	1.58	1.69	1.78	1.77	1.72	1.62	1.46	1.76	2.20	2.53	2.32	2.08	1.80	1.51	1.28
	-3.40	-1.79	-2.83	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
GENESE	10.88	10.54	9.22	8.63	8.24	8.56	10.78	10.97	13.05	15.74	16.34	16.83	16.38	16.18	14.90	13.53	15.63	19.49	23.53	21.36	18.45	16.28	14.19	13.28
61753	-0.08	-0.17	-0.15	-0.14	-0.11	-0.09	-0.15	-0.12	-0.10	0.05	0.08	0.07	0.00	0.08	-0.03	-0.03	-0.05	0.00	0.09	0.09	0.02	-0.10	-0.17	0.05
	-0.44	-0.23	-0.36	-0.38	-0.42	-0.35	-0.46	-0.58	-0.21	-0.07	0.00	0.00	0.00	0.00	-0.03	-0.27	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	10.23	10.23	8.81	8.20	7.74	8.10	10.23	10.23	12.25	12.25	14.61	15.28	14.95	14.72	12.50	12.50	13.95	16.66	18.90	18.51	16.66	15.12	13.43	12.40
61844	-0.29	-0.25	-0.21	-0.19	-0.19	-0.20	-0.24	-0.28	-0.44	-0.58	-0.60	-0.62	-0.61	-0.60	-0.55	-0.49	-0.57	-0.72	-0.84	-0.76	-0.68	-0.59	-0.52	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	2.80	1.05	0.87	0.83	0.79	1.85	0.30	0.93	2.11	3.69	2.00	1.10	0.67	0.42	0.34
HUD VL	14.75	13.04	12.50	11.97	11.81	11.70	14.87	15.81	15.72	17.58	17.78	18.33	17.92	17.61	16.59	16.72	18.87	21.46	25.71	23.36	20.26	17.99	15.68	14.41
61758	0.83	0.78	0.66	0.61	0.59	0.64	0.83	0.78	1.11	1.42	1.51	1.56	1.54	1.51	1.43	1.29	1.58	1.97	2.27	2.09	1.83	1.61	1.32	1.15
	-3.39	-1.79	-2.82	-2.97	-3.30	-2.76	-3.58	-4.51	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
LONGIL	19.37	17.25	16.50	16.41	16.39	16.57	18.31	19.89	22.81	23.76	24.74	24.12	25.71	25.71	23.89	24.21	27.29	28.86	34.17	30.00	28.32	27.90	23.39	17.51
61762	1.20	1.16	0.98	0.91	0.86	0.92	1.19	1.20	1.64	2.00	2.02	2.11	2.10	2.01	1.91	1.71	2.05	2.59	3.07	2.83	2.51	2.18	1.90	1.65
	-7.65	-5.61	-6.50	-7.11	-7.59	-7.35	-6.65	-8.18	-8.22	-6.13	-6.46	-5.24	-7.23	-7.60	-7.08	-9.20	-9.79	-6.77	-7.66	-5.90	-7.37	-9.34	-7.13	-2.63
MHK VL	11.28	10.92	9.59	9.00	8.58	8.85	11.25	11.46	13.47	16.07	16.64	17.16	16.75	16.44	15.23	13.91	16.13	20.00	24.09	21.89	18.90	16.74	14.66	13.51
61756	0.15	0.12	0.06	0.08	0.06	0.06	0.14	0.14	0.23	0.34	0.37	0.39	0.36	0.34	0.28	0.24	0.36	0.51	0.66	0.62	0.46	0.36	0.30	0.28
	-0.61	-0.32	-0.51	-0.53	-0.59	-0.49	-0.64	-0.81	-0.30	-0.09	0.00	0.00	0.00	0.00	-0.05	-0.39	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
MILLWD	14.84	13.14	12.59	12.07	11.88	11.77	14.95	15.92	15.85	17.70	17.90	18.50	18.09	17.74	16.71	16.85	19.01	21.61	25.90	23.52	20.45	18.14	15.80	14.48
61759	0.89	0.86	0.72	0.68	0.63	0.68	0.87	0.85	1.23	1.53	1.64	1.73	1.70	1.64	1.55	1.39	1.70	2.12	2.46	2.25	2.01	1.75	1.44	1.22
	-3.43	-1.80	-2.85	-3.00	-3.33	-2.79	-3.61	-4.56	-1.68	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.17	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
N.Y.C.	15.00	13.30	12.71	12.17	11.97	11.84	15.03	15.99	15.98	17.89	18.10	18.68	18.30	17.96	16.93	17.03	19.20	21.87	26.17	23.80	20.72	18.38	16.06	14.72
61761	1.07	1.03	0.87	0.81	0.75	0.78	0.98	0.96	1.37	1.73	1.84	1.91	1.92	1.87	1.77	1.59	1.90	2.38	2.74	2.53	2.29	2.00	1.69	1.45
	-3.40	-1.79	-2.82	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
NORTH	10.08	10.05	8.65	8.05	7.60	7.92	10.06	9.95	10.50	10.78	10.80	10.07	10.00	10.00	10.67	10.48	10.77	11.32	20.59	19.97	17.20	11.04	10.78	10.68
61755	-0.44	-0.43	-0.36	-0.34	-0.33	-0.37	-0.41	-0.57	-0.83	-1.05	-1.09	-1.12	-1.10	-1.08	-1.01	-0.92	-1.03	-1.33	-1.50	-1.30	-1.20	-1.06	-0.92	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	3.81	4.37	5.58	5.29	5.02	3.21	1.89	3.64	6.84	1.34	0.00	0.04	4.28	2.67	1.70
NPX	15.30	13.35	13.00	12.50	12.40	12.18	15.47	16.63	16.02	17.63	17.61	18.16	17.78	17.42	16.51	17.00	19.00	21.25	25.47	23.10	20.10	17.82	15.57	14.30
61845	0.78	0.76	0.66	0.61	0.59	0.63	0.79	0.80	1.11	1.38	1.35	1.39	1.39	1.32	1.31	1.18	1.37	1.75	2.04	1.83	1.66	1.44	1.21	1.03
	-4.00	-2.10	-3.33	-3.49	-3.88	-3.65	-4.21	-5.32	-1.96	-0.62	0.00	0.00	0.00	0.00	-0.30	-2.53	-2.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.04

OH 61846	9.94	8.85	8.44	7.93	7.70	8.64	9.30	8.60	9.42	9.42	9.54	9.94	10.00	9.94	9.93	9.42	10.58	12.59	14.66	14.43	13.41	11.80	10.10	9.70
	-0.13	-0.23	-0.21	-0.18	-0.13	-0.12	-0.22	-0.19	-0.19	-0.05	0.02	0.05	0.02	0.03	-0.06	-0.09	-0.09	-0.12	-0.14	0.04	0.06	-0.10	-0.20	0.09
	0.46	1.40	0.37	0.29	0.09	-0.46	0.95	1.72	3.33	6.17	6.74	6.88	6.40	6.19	4.91	3.78	4.77	6.78	8.64	6.88	5.09	4.48	4.06	3.62
PJM 61847	12.91	11.86	10.94	10.38	10.10	10.20	12.92	13.50	14.47	16.75	17.16	17.73	17.32	17.02	15.87	15.25	17.38	20.58	24.70	22.50	19.57	17.30	15.06	13.96
	0.42	0.35	0.29	0.28	0.27	0.31	0.38	0.38	0.57	0.81	0.89	0.96	0.93	0.92	0.82	0.72	0.86	1.09	1.26	1.23	1.12	0.92	0.70	0.71
	-1.96	-1.03	-1.63	-1.71	-1.91	-1.60	-2.07	-2.61	-0.96	-0.31	0.00	0.00	0.00	0.00	-0.15	-1.24	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.02
WEST 61752	11.09	10.65	9.37	8.79	8.42	8.73	11.00	11.24	13.23	16.00	16.64	17.19	16.76	16.47	15.17	13.81	15.97	19.78	23.79	21.82	18.98	16.63	14.42	13.56
	0.00	-0.13	-0.12	-0.10	-0.06	-0.02	-0.07	-0.03	0.01	0.28	0.37	0.42	0.38	0.37	0.22	0.16	0.22	0.29	0.35	0.55	0.54	0.25	0.06	0.33
	-0.57	-0.30	-0.47	-0.50	-0.55	-0.46	-0.60	-0.76	-0.28	-0.09	0.00	0.00	0.00	0.00	-0.05	-0.36	-0.31	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01