

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/07/2019

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	13.04	11.32	10.87	10.77	11.34	12.69	17.64	17.69	17.95	18.41	18.45	19.00	19.00	19.00	19.00	19.00	19.00	21.12	22.24	22.13	19.02	16.51	14.05	12.52
61757	0.89	0.75	0.68	0.68	0.76	0.85	1.11	1.26	1.28	1.25	1.21	1.28	1.31	1.28	1.33	1.39	1.35	1.42	1.55	1.58	1.33	1.24	1.02	0.79
	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	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	12.38	10.75	10.35	10.27	10.73	12.07	16.97	16.81	16.89	17.35	17.56	17.95	17.92	17.95	16.94	17.60	18.56	19.57	20.47	20.84	18.02	15.58	13.32	12.02
61754	0.22	0.18	0.16	0.17	0.16	0.24	0.40	0.39	0.30	0.33	0.38	0.35	0.35	0.35	0.36	0.33	0.35	0.37	0.41	0.53	0.44	0.31	0.29	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.08	0.13	0.07	0.12	0.12	0.12	0.12	0.13	0.25	0.51	0.62	0.25	0.12	0.00	0.00	0.00
DUNWOD	13.30	11.51	11.03	10.91	11.43	12.78	18.07	18.03	18.39	19.05	19.14	19.69	19.64	19.73	18.41	19.36	20.56	21.98	22.96	22.65	19.57	16.91	14.34	12.73
61760	1.14	0.94	0.84	0.82	0.86	0.95	1.54	1.61	1.72	1.89	1.90	1.97	1.95	2.00	1.84	1.97	2.10	2.25	2.28	2.10	1.87	1.64	1.30	1.00
	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	12.16	10.57	10.19	10.12	10.53	11.89	16.25	16.81	16.77	17.23	17.50	17.81	17.80	17.80	16.89	17.34	18.18	18.98	19.78	20.49	17.87	15.44	13.18	11.97
61753	0.00	0.00	0.01	0.03	-0.04	0.06	0.23	0.07	-0.07	-0.03	0.02	-0.02	-0.02	-0.04	-0.03	-0.17	-0.17	-0.18	-0.19	0.06	0.07	-0.03	0.08	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.51	-0.32	-0.17	-0.10	-0.24	-0.10	-0.12	-0.11	-0.35	-0.12	0.11	0.55	0.72	0.12	-0.10	-0.19	-0.07	0.00
H Q	11.77	10.25	9.91	9.82	10.29	12.23	15.48	15.77	16.18	16.65	16.73	17.19	17.14	17.17	16.03	16.84	17.86	19.07	20.02	19.89	17.13	14.77	12.61	11.41
61844	-0.39	-0.32	-0.27	-0.27	-0.29	-0.32	-0.50	-0.49	-0.48	-0.51	-0.52	-0.53	-0.55	-0.55	-0.55	-0.56	-0.59	-0.63	-0.66	-0.66	-0.57	-0.50	-0.43	-0.33
	0.00	0.00	0.00	0.00	0.00	-0.72	0.56	0.16	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	
HUD VL	13.18	11.41	10.95	10.83	11.35	12.69	17.92	17.70	18.04	18.65	18.75	19.28	19.23	19.32	18.05	19.00	20.19	21.58	22.58	22.30	19.23	16.61	14.12	12.63
61758	1.02	0.85	0.76	0.74	0.77	0.85	1.39	1.28	1.37	1.49	1.50	1.56	1.54	1.60	1.47	1.60	1.73	1.87	1.90	1.75	1.54	1.33	1.08	0.89
	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	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	13.64	12.14	11.32	11.17	11.57	12.98	18.47	18.66	18.99	19.66	20.14	20.62	22.33	22.35	26.77	26.80	27.59	28.47	33.08	27.57	25.72	19.89	15.53	12.99
61762	1.48	1.25	1.14	1.08	0.99	1.15	1.93	2.13	2.23	2.37	2.36	2.43	2.39	2.45	2.32	2.47	2.66	2.84	2.96	2.79	2.44	2.12	1.73	1.26
	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	-0.11	-0.09	-0.13	-0.53	-0.47	-2.26	-2.18	-7.87	-6.94	-6.48	-5.93	-9.44	-4.22	-5.58	-2.49	-0.76	0.00
MHK VL	12.49	10.84	10.45	10.37	10.86	12.20	17.08	17.01	17.26	17.66	17.81	18.26	18.21	18.23	17.09	17.85	18.92	20.16	21.15	21.24	18.28	15.84	13.47	12.14
61756	0.33	0.27	0.26	0.27	0.29	0.37	0.54	0.59	0.62	0.55	0.59	0.58	0.57	0.55	0.51	0.50	0.55	0.61	0.66	0.74	0.62	0.57	0.43	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.02	0.04	0.04	0.04	0.00	0.05	0.09	0.16	0.19	0.05	0.04	0.00	0.00	0.00
MILLWD	13.24	11.46	10.99	10.87	11.39	12.71	17.97	17.91	18.25	18.88	18.97	19.51	19.48	19.57	18.25	19.21	20.39	21.81	22.83	22.52	19.45	16.80	14.25	12.65
61759	1.08	0.90	0.80	0.78	0.81	0.88	1.44	1.49	1.58	1.72	1.72	1.79	1.79	1.84	1.67	1.81	1.94	2.11	2.15	1.97	1.75	1.53	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	13.45	11.64	11.16	11.03	11.55	12.93	18.25	18.72	19.36	19.87	20.90	20.49	21.72	21.70	23.12	23.90	22.97	22.68	23.28	22.91	19.86	17.16	14.53	12.90
61761	1.29	1.07	0.97	0.93	0.97	1.09	1.72	1.79	1.90	2.06	2.07	2.16	2.14	2.20	2.04	2.17	2.33	2.48	2.50	2.32	2.10	1.83	1.49	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.79	-0.66	-1.58	-0.61	-1.89	-1.78	-4.51	-4.33	-2.19	-0.50	-0.09	-0.04	-0.06	-0.05	0.00	0.00
NORTH	11.66	10.17	9.86	9.78	10.25	11.45	15.92	15.76	16.02	16.46	16.52	16.98	16.93	16.98	15.75	16.58	17.57	18.76	19.67	19.61	16.85	14.51	12.36	11.31
61755	-0.50	-0.40	-0.33	-0.31	-0.33	-0.38	-0.61	-0.66	-0.65	-0.70	-0.72	-0.74	-0.76	-0.74	-0.83	-0.82	-0.89	-0.95	-1.01	-0.95	-0.85	-0.76	-0.68	-0.42
	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	0.00	0.00	0.00	0.00	0.00	0.00
NPX	13.03	11.29	10.84	10.73	11.26	13.31	17.10	17.48	17.97	18.50	18.54	19.07	19.03	19.11	17.90	18.79	19.91	21.26	22.36	22.11	19.08	16.50	14.04	12.52
61845	0.88	0.72	0.65	0.64	0.69	0.76	1.12	1.22	1.30	1.34	1.29	1.35	1.34	1.38	1.33	1.39	1.46	1.56	1.67	1.56	1.38	1.22	1.00	0.79
	0.00	0.00	0.00	0.00	0.00	-0.72	0.56	0.16	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	7.22	7.03	6.99	7.14	7.52	8.00	10.43	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.20	9.20	11.87	10.00	8.78	7.33
	-0.01	0.02	0.04	0.06	-0.05	0.07	0.30	0.00	-0.22	-0.21	-0.10	-0.18	-0.16	-0.18	-0.08	-0.26	-0.28	-0.39	-0.47	-0.21	-0.02	-0.08	0.10	0.32
	4.93	3.56	3.23	3.01	3.00	3.90	6.40	8.42	8.45	8.95	9.14	9.55	9.53	9.55	8.49	9.14	10.18	11.31	12.01	11.15	5.81	5.20	4.36	4.72
PJM 61847	12.75	11.07	10.64	10.56	11.01	13.09	17.82	20.00	20.13	20.94	21.45	21.46	21.66	21.71	21.00	21.65	22.33	23.40	24.56	25.37	21.49	17.89	14.43	12.42
	0.60	0.51	0.46	0.46	0.43	0.54	0.94	0.79	0.72	0.79	0.84	0.83	0.85	0.87	0.84	0.83	0.90	0.91	0.89	0.97	0.95	0.81	0.74	0.68
	0.00	0.00	0.00	0.00	0.00	-0.72	-0.35	-2.79	-2.75	-2.99	-3.36	-2.90	-3.12	-3.11	-3.58	-3.42	-2.97	-2.79	-2.99	-3.85	-2.84	-1.80	-0.65	0.00
WEST 61752	12.35	10.78	10.41	10.34	10.69	12.15	21.00	29.00	28.32	29.92	31.07	30.06	30.47	30.50	30.33	30.55	30.70	32.00	34.00	37.20	29.99	23.00	16.17	12.37
	0.19	0.21	0.22	0.24	0.12	0.32	0.84	0.51	0.28	0.31	0.41	0.35	0.37	0.35	0.41	0.23	0.24	0.14	0.06	0.35	0.48	0.35	0.48	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-3.62	-12.07	-11.37	-12.45	-13.41	-11.98	-12.41	-12.42	-13.34	-12.93	-12.01	-12.16	-13.25	-16.30	-11.82	-7.37	-2.65	0.00