

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/06/2019

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	15.13	13.42	12.29	13.86	13.76	13.23	16.71	17.10	17.86	17.85	19.22	19.35	20.84	21.16	18.88	17.85	19.14	17.45	17.06	16.45	16.16	15.48	15.08	13.96
61757	1.10	0.97	0.91	1.05	1.04	1.02	1.37	1.46	1.40	1.34	1.42	1.33	1.43	1.41	1.31	1.25	1.39	1.34	1.35	1.34	1.30	1.25	1.17	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.28	0.00	-0.01	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	14.37	12.73	11.61	13.07	13.01	12.50	15.70	15.95	17.05	17.55	20.00	20.55	22.39	22.83	19.20	17.57	18.44	16.67	16.26	15.58	15.42	14.77	14.39	13.38
61754	0.33	0.28	0.23	0.26	0.28	0.29	0.36	0.38	0.52	0.50	0.63	0.70	0.72	0.74	0.60	0.59	0.69	0.56	0.55	0.48	0.56	0.54	0.47	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.35	-0.54	-1.59	-1.84	-2.26	-2.34	-1.03	-0.38	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00
DUNWOD	15.29	13.54	12.35	13.89	13.79	13.22	16.72	17.14	17.84	18.21	19.58	19.82	21.31	21.70	19.33	18.27	19.50	17.81	17.32	16.61	16.27	15.55	15.20	14.08
61760	1.25	1.09	0.97	1.08	1.07	1.02	1.38	1.52	1.66	1.70	1.80	1.81	1.90	1.96	1.76	1.67	1.76	1.70	1.61	1.51	1.40	1.32	1.29	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	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	14.04	12.42	11.26	12.67	12.62	12.14	15.36	15.62	15.39	15.82	15.46	15.36	15.99	16.21	16.23	16.42	18.35	16.50	16.06	15.41	15.31	14.61	14.16	13.16
61753	0.00	-0.03	-0.11	-0.14	-0.11	-0.04	0.02	0.05	0.24	0.24	0.47	0.60	0.61	0.66	0.51	0.52	0.59	0.38	0.34	0.31	0.45	0.38	0.25	0.21
	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-0.01	1.03	0.93	2.79	3.25	4.03	4.21	1.86	0.70	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	13.57	12.05	11.01	12.39	12.31	11.81	14.85	15.05	13.92	15.98	17.09	17.41	18.78	18.89	16.99	15.99	17.08	15.48	15.10	14.53	14.32	13.71	13.39	12.47
61844	-0.47	-0.40	-0.37	-0.42	-0.41	-0.39	-0.49	-0.50	-0.57	-0.53	-0.61	-0.61	-0.63	-0.66	-0.59	-0.59	-0.67	-0.63	-0.61	-0.57	-0.55	-0.52	-0.53	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	0.00	0.09	0.00	0.00	0.20	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	15.17	13.43	12.26	13.79	13.70	13.13	16.60	17.01	17.70	18.06	19.42	19.66	21.14	21.54	19.18	18.12	19.34	17.65	17.18	16.47	16.15	15.44	15.08	13.97
61758	1.13	0.98	0.88	0.99	0.98	0.93	1.26	1.39	1.52	1.55	1.64	1.64	1.74	1.79	1.61	1.53	1.60	1.53	1.47	1.37	1.28	1.21	1.16	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	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	15.71	13.91	12.58	14.24	14.24	13.62	17.27	17.73	18.43	18.75	20.14	20.98	22.11	22.30	19.82	18.63	19.96	18.28	17.73	17.06	16.64	15.84	15.57	14.45
61762	1.67	1.46	1.20	1.43	1.51	1.42	1.93	2.11	2.26	2.24	2.36	2.38	2.51	2.55	2.25	2.03	2.22	2.16	2.02	1.96	1.78	1.61	1.66	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	-0.58	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	14.38	12.74	11.63	13.08	13.01	12.50	15.78	16.07	15.95	17.11	18.39	18.68	20.14	20.49	18.18	17.15	18.31	16.61	16.21	15.60	15.39	14.72	14.35	13.32
61756	0.34	0.29	0.25	0.28	0.29	0.30	0.44	0.50	0.57	0.60	0.65	0.67	0.74	0.74	0.61	0.55	0.57	0.50	0.50	0.50	0.52	0.49	0.44	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.79	0.00	0.04	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
MILLWD	15.22	13.48	12.29	13.83	13.73	13.17	16.65	17.07	17.76	18.13	19.49	19.72	21.21	21.60	19.23	18.17	19.42	17.73	17.25	16.54	16.20	15.49	15.13	14.02
61759	1.18	1.02	0.92	1.02	1.01	0.96	1.31	1.45	1.58	1.62	1.71	1.71	1.80	1.85	1.66	1.57	1.68	1.61	1.54	1.44	1.34	1.26	1.22	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	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.	15.45	13.68	12.47	14.02	13.93	13.35	16.88	17.30	18.40	18.98	19.83	20.03	21.51	21.89	19.58	18.49	19.67	18.00	17.45	16.74	16.40	15.69	15.35	14.22
61761	1.41	1.23	1.09	1.22	1.21	1.14	1.54	1.68	1.83	1.89	1.97	1.99	2.11	2.14	1.94	1.84	1.93	1.85	1.74	1.64	1.54	1.46	1.44	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.39	-0.58	-0.08	-0.03	0.00	0.00	-0.06	-0.05	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	13.51	12.02	10.97	12.35	12.27	11.79	14.86	15.06	8.81	16.00	16.80	17.40	18.79	19.08	16.95	15.92	16.87	15.29	14.95	14.43	14.23	13.63	13.26	12.32
61755	-0.53	-0.44	-0.41	-0.46	-0.45	-0.41	-0.48	-0.49	-0.59	-0.51	-0.64	-0.62	-0.61	-0.67	-0.62	-0.68	-0.87	-0.82	-0.76	-0.67	-0.63	-0.60	-0.65	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.78	0.00	0.35	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	15.03	13.32	12.18	13.73	13.62	12.76	17.24	17.18	17.59	17.79	19.14	19.32	20.79	20.98	18.88	17.83	19.09	17.41	16.99	16.48	16.00	15.30	14.95	13.87
61845	0.99	0.86	0.80	0.92	0.89	0.89	1.21	1.28	1.31	1.28	1.35	1.31	1.39	1.43	1.30	1.24	1.35	1.29	1.28	1.24	1.13	1.07	1.04	0.91
	0.00	0.00	0.00	0.00	0.00	0.33	-0.68	-0.34	-0.10	0.00	0.00	0.00	0.00	0.20	0.00	0.01	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00

OH 61846	13.95	12.35	11.20	12.60	12.56	12.10	15.22	15.43	15.59	15.95	16.21	16.30	17.11	17.37	16.62	16.48	18.18	16.35	15.94	15.25	15.26	14.62	14.12	13.16
	-0.09	-0.11	-0.18	-0.21	-0.16	-0.08	-0.12	-0.14	0.11	0.09	0.38	0.54	0.49	0.52	0.33	0.36	0.48	0.24	0.22	0.15	0.39	0.39	0.21	0.20
	0.00	0.00	0.00	0.00	0.00	0.02	0.00	-0.01	0.69	0.65	1.95	2.26	2.79	2.90	1.28	0.49	0.04	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PJM 61847	14.73	13.05	11.91	13.40	13.33	15.63	13.56	16.39	18.99	19.18	23.99	25.11	27.89	28.36	21.97	18.89	19.04	17.17	17.90	15.97	15.81	15.22	14.76	13.70
	0.69	0.59	0.53	0.60	0.61	0.60	0.74	0.79	0.98	0.98	1.13	1.20	1.22	1.26	1.06	1.04	1.19	1.05	1.02	0.87	0.95	0.93	0.85	0.74
	0.00	0.00	0.00	0.00	0.00	-2.83	2.52	-0.04	-1.84	-1.69	-5.08	-5.90	-7.26	-7.35	-3.34	-1.25	-0.11	0.00	-1.17	0.00	0.00	-0.06	0.00	0.00
WEST 61752	14.19	12.54	11.36	12.78	12.75	12.50	15.50	15.74	27.02	29.72	56.61	63.08	74.55	77.13	43.25	26.82	19.19	16.78	16.33	15.62	15.65	15.22	14.46	13.44
	0.15	0.08	-0.02	-0.03	0.02	0.11	0.16	0.18	0.49	0.50	0.86	1.05	1.03	1.07	0.80	0.80	0.98	0.66	0.62	0.52	0.79	0.76	0.55	0.48
	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	-0.01	-10.35	-12.71	-37.97	-44.03	-54.12	-56.31	-24.87	-9.42	-0.46	0.00	0.00	0.00	0.00	-0.23	0.00	0.00