

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/02/2019

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	15.71	17.59	13.62	14.76	15.80	16.45	18.36	14.97	12.84	11.91	13.81	14.85	16.97	14.61	13.07	11.67	15.02	16.82	18.90	17.51	19.09	17.59	17.94	18.50
61757	0.44	0.09	0.39	0.09	0.08	-0.02	-0.06	0.13	0.60	1.00	1.17	1.25	1.43	1.19	1.06	0.94	1.22	1.35	1.58	1.46	1.53	1.43	1.38	1.38
	-9.86	-16.35	-8.35	-13.50	-14.71	-16.79	-19.19	-13.24	-5.68	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.32	-0.48	0.00	-0.22	-1.18	-0.14	-0.36	0.00
CENTRL	6.69	3.20	5.98	2.86	2.85	1.76	1.61	3.28	7.37	11.07	12.82	13.84	15.79	13.66	12.22	10.89	13.76	15.31	17.62	16.13	16.81	16.32	16.52	17.44
61754	0.05	0.02	0.07	0.02	0.02	-0.01	-0.01	0.02	0.10	0.16	0.21	0.23	0.25	0.24	0.20	0.16	0.23	0.26	0.30	0.27	0.28	0.29	0.27	0.31
	-1.23	-2.03	-1.04	-1.67	-1.82	-2.08	-2.39	-1.65	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.06	0.00	-0.03	-0.15	-0.02	-0.05	0.00
DUNWOD	13.23	13.38	11.51	11.28	12.00	12.10	13.39	11.56	11.41	11.96	13.93	15.02	17.22	14.83	13.28	11.85	15.19	16.97	19.13	17.70	19.05	17.88	18.25	18.86
61760	0.51	0.11	0.44	0.10	0.09	-0.03	-0.07	0.15	0.64	1.05	1.29	1.42	1.68	1.41	1.27	1.12	1.46	1.63	1.82	1.70	1.79	1.76	1.78	1.74
	-7.31	-12.12	-6.19	-10.02	-10.91	-12.45	-14.23	-9.81	-4.21	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.24	-0.35	0.00	-0.16	-0.87	-0.10	-0.26	0.00
GENESE	6.24	2.68	5.59	2.43	2.39	1.27	1.05	2.83	6.99	10.75	12.41	13.40	15.26	13.26	11.91	10.63	13.40	14.88	17.17	15.72	16.37	15.97	16.15	17.00
61753	-0.11	-0.01	-0.08	-0.02	-0.01	-0.01	0.00	-0.03	-0.11	-0.15	-0.20	-0.20	-0.28	-0.16	-0.11	-0.10	-0.11	-0.15	-0.15	-0.13	-0.13	-0.06	-0.08	-0.12
	-0.94	-1.55	-0.79	-1.28	-1.39	-1.59	-1.82	-1.25	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	0.00	-0.02	-0.11	-0.01	-0.03	0.00
H Q	5.24	1.11	4.73	1.13	0.98	-0.30	-0.74	1.55	6.36	10.57	12.21	13.16	15.04	12.98	11.61	10.37	13.00	14.47	16.75	15.30	15.82	15.48	15.65	16.52
61844	-0.16	-0.04	-0.15	-0.04	-0.03	0.01	0.02	-0.05	-0.21	-0.34	-0.40	-0.45	-0.50	-0.44	-0.40	-0.36	-0.48	-0.52	-0.57	-0.54	-0.56	-0.54	-0.56	-0.60
	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
HUD VL	13.10	13.25	11.40	11.18	11.90	12.00	13.28	11.46	11.30	11.85	13.80	14.89	17.07	14.70	13.16	11.75	15.06	16.84	19.00	17.56	18.88	17.72	18.06	18.68
61758	0.46	0.10	0.39	0.09	0.08	-0.03	-0.06	0.13	0.57	0.95	1.16	1.28	1.52	1.28	1.14	1.02	1.34	1.50	1.68	1.57	1.64	1.60	1.59	1.55
	-7.24	-12.01	-6.14	-9.92	-10.81	-12.34	-14.10	-9.73	-4.18	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.24	-0.35	0.00	-0.16	-0.86	-0.10	-0.26	0.00
LONGIL	13.39	13.42	11.67	11.33	12.05	12.10	13.38	11.63	11.67	12.27	14.25	15.43	17.71	15.18	13.56	12.09	15.44	17.21	19.43	17.97	19.38	21.77	20.50	19.16
61762	0.67	0.14	0.59	0.14	0.12	-0.04	-0.09	0.21	0.89	1.36	1.61	1.82	2.17	1.76	1.54	1.36	1.72	1.87	2.11	1.97	2.12	2.14	2.23	2.04
	-7.32	-12.13	-6.20	-10.02	-10.92	-12.46	-14.24	-9.82	-4.22	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.24	-0.35	0.00	-0.16	-0.87	-3.62	-2.07	0.00
MHK VL	6.77	3.23	6.03	2.85	2.82	1.70	1.54	3.25	7.45	11.28	13.11	14.15	16.15	13.91	12.42	11.07	13.99	15.59	17.93	16.43	17.08	16.53	16.73	17.61
61756	0.12	0.03	0.12	0.03	0.02	0.00	-0.02	0.04	0.20	0.38	0.49	0.55	0.61	0.49	0.40	0.35	0.47	0.54	0.62	0.57	0.56	0.50	0.49	0.49
	-1.24	-2.06	-1.03	-1.66	-1.79	-2.02	-2.32	-1.61	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.06	0.00	-0.03	-0.14	-0.02	-0.04	0.00
MILLWD	13.26	13.46	11.53	11.35	12.08	12.20	13.50	11.62	11.41	11.91	13.87	14.97	17.16	14.78	13.23	11.81	15.13	16.91	19.08	17.65	19.00	17.82	18.18	18.78
61759	0.49	0.10	0.41	0.10	0.08	-0.03	-0.06	0.14	0.60	1.00	1.24	1.37	1.61	1.36	1.21	1.08	1.41	1.57	1.76	1.65	1.74	1.70	1.71	1.66
	-7.37	-12.21	-6.24	-10.09	-10.99	-12.54	-14.33	-9.88	-4.24	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.24	-0.36	0.00	-0.16	-0.88	-0.10	-0.27	0.00
N.Y.C.	15.24	16.57	12.18	11.31	12.02	12.11	13.40	11.59	11.48	12.07	14.05	15.15	17.37	14.96	13.40	12.17	15.31	17.09	19.27	17.83	19.20	18.05	18.43	19.03
61761	0.58	0.12	0.49	0.12	0.10	-0.04	-0.07	0.17	0.70	1.16	1.41	1.55	1.82	1.54	1.39	1.23	1.59	1.74	1.95	1.83	1.94	1.92	1.96	1.91
	-9.26	-15.31	-6.81	-10.02	-10.91	-12.46	-14.24	-9.82	-4.22	0.00	-0.02	0.00	0.00	0.00	0.00	-0.22	-0.24	-0.35	0.00	-0.16	-0.88	-0.10	-0.26	0.00
NORTH	5.22	1.10	4.71	1.13	0.97	-0.30	-0.74	1.55	6.33	10.55	12.21	13.17	15.05	12.97	11.57	10.32	12.92	14.40	16.71	15.25	15.75	15.41	15.56	16.41
61755	-0.19	-0.04	-0.17	-0.04	-0.04	0.02	0.03	-0.05	-0.24	-0.36	-0.40	-0.44	-0.50	-0.45	-0.44	-0.41	-0.56	-0.59	-0.60	-0.59	-0.64	-0.61	-0.64	-0.71
	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	14.32	15.32	12.42	12.89	13.76	14.13	15.71	13.13	11.98	11.77	13.69	14.74	16.88	14.55	13.02	11.63	14.92	16.70	18.92	18.30	20.68	17.52	17.91	18.83
61845	0.41	0.08	0.35	0.08	0.07	-0.02	-0.06	0.12	0.52	0.87	1.05	1.14	1.34	1.12	1.01	0.89	1.17	1.30	1.47	1.36	1.43	1.38	1.39	1.37
	-8.50	-14.09	-7.20	-11.64	-12.68	-14.47	-16.54	-11.40	-4.90	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.28	-0.41	-0.13	-1.10	-2.86	-0.12	-0.31	-0.34

OH 61846	6.47	3.21	5.83	2.87	2.88	1.82	1.70	3.25	7.07	10.56	12.17	13.14	14.96	13.00	11.64	10.33	13.11	14.55	16.78	15.35	16.00	15.68	15.92	16.75
	-0.20	-0.03	-0.12	-0.03	-0.01	-0.01	0.01	-0.05	-0.22	-0.35	-0.45	-0.46	-0.59	-0.43	-0.38	-0.40	-0.41	-0.49	-0.54	-0.52	-0.53	-0.36	-0.33	-0.37
	-1.26	-2.09	-1.07	-1.73	-1.88	-2.15	-2.45	-1.69	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.06	0.00	-0.03	-0.15	-0.02	-0.05	0.00
PJM 61847	10.28	8.92	8.97	7.42	9.55	5.61	8.01	7.74	9.43	11.34	13.17	14.22	16.26	14.04	12.54	11.17	14.26	15.92	18.12	16.66	17.68	16.88	17.18	17.93
	0.21	0.05	0.21	0.05	0.05	-0.02	-0.03	0.06	0.27	0.43	0.54	0.61	0.72	0.62	0.52	0.44	0.63	0.71	0.81	0.73	0.76	0.80	0.81	0.80
	-4.66	-7.72	-3.88	-6.20	-8.50	-5.94	-8.80	-6.07	-2.61	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.15	-0.22	0.00	-0.10	-0.54	-0.06	-0.16	0.00
WEST 61752	6.48	3.16	5.84	2.83	2.83	1.75	1.61	3.21	7.14	10.72	12.37	13.37	15.22	13.23	11.84	10.51	13.35	14.82	17.09	15.63	16.29	15.97	16.19	17.03
	-0.15	-0.01	-0.08	-0.01	0.00	-0.01	0.00	-0.03	-0.13	-0.19	-0.25	-0.24	-0.32	-0.19	-0.17	-0.22	-0.17	-0.23	-0.23	-0.23	-0.24	-0.07	-0.06	-0.09
	-1.22	-2.03	-1.03	-1.67	-1.82	-2.08	-2.38	-1.64	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.06	0.00	-0.03	-0.15	-0.02	-0.04	0.00