

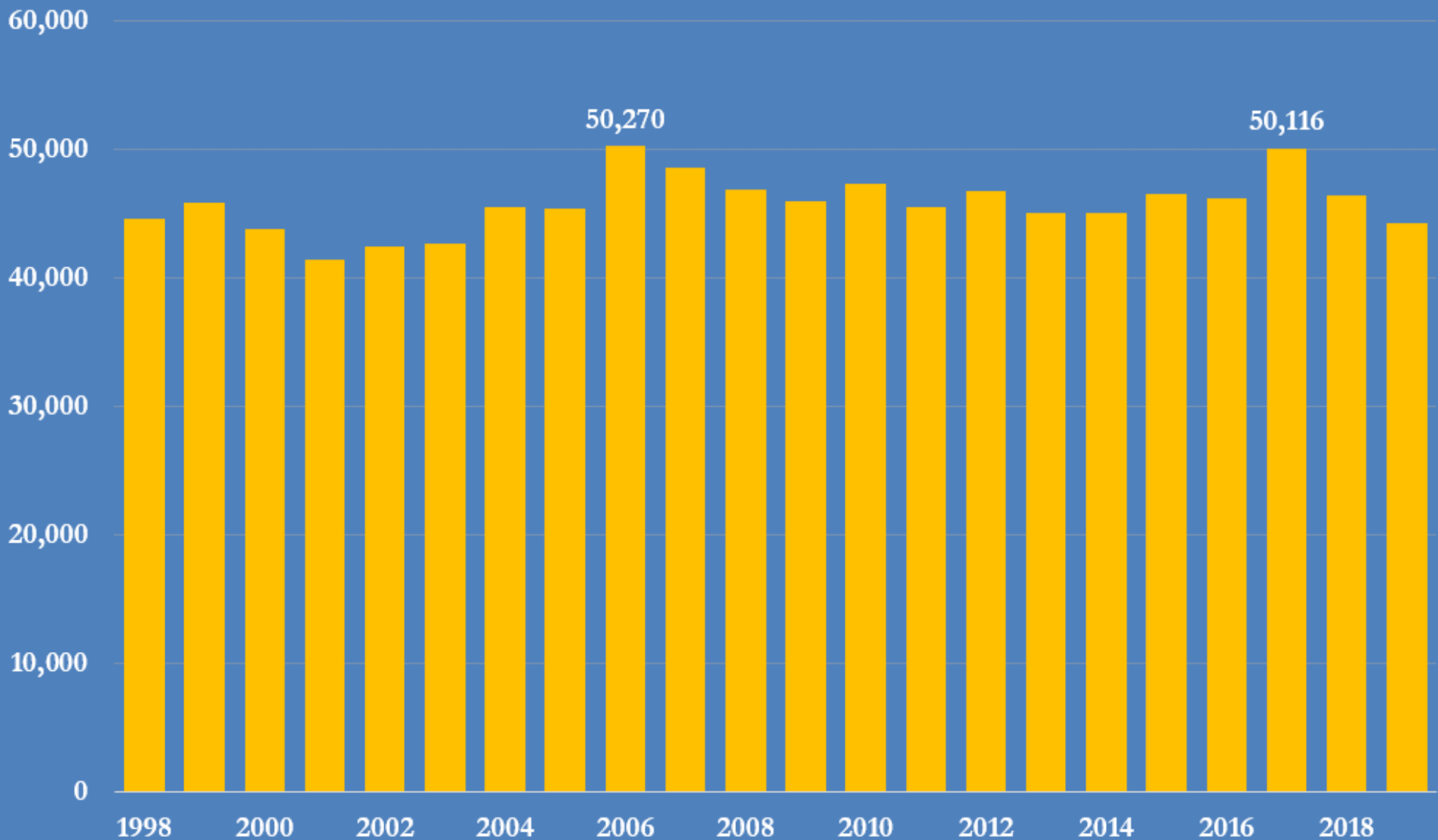
California ISO electricity consumption

Selected indicators

JOHN KEMP
REUTERS
20 Aug 2020

California Independent System Operator peak loads 1998-2019

megawatts at peak load



Source: CAISO Energy Management System

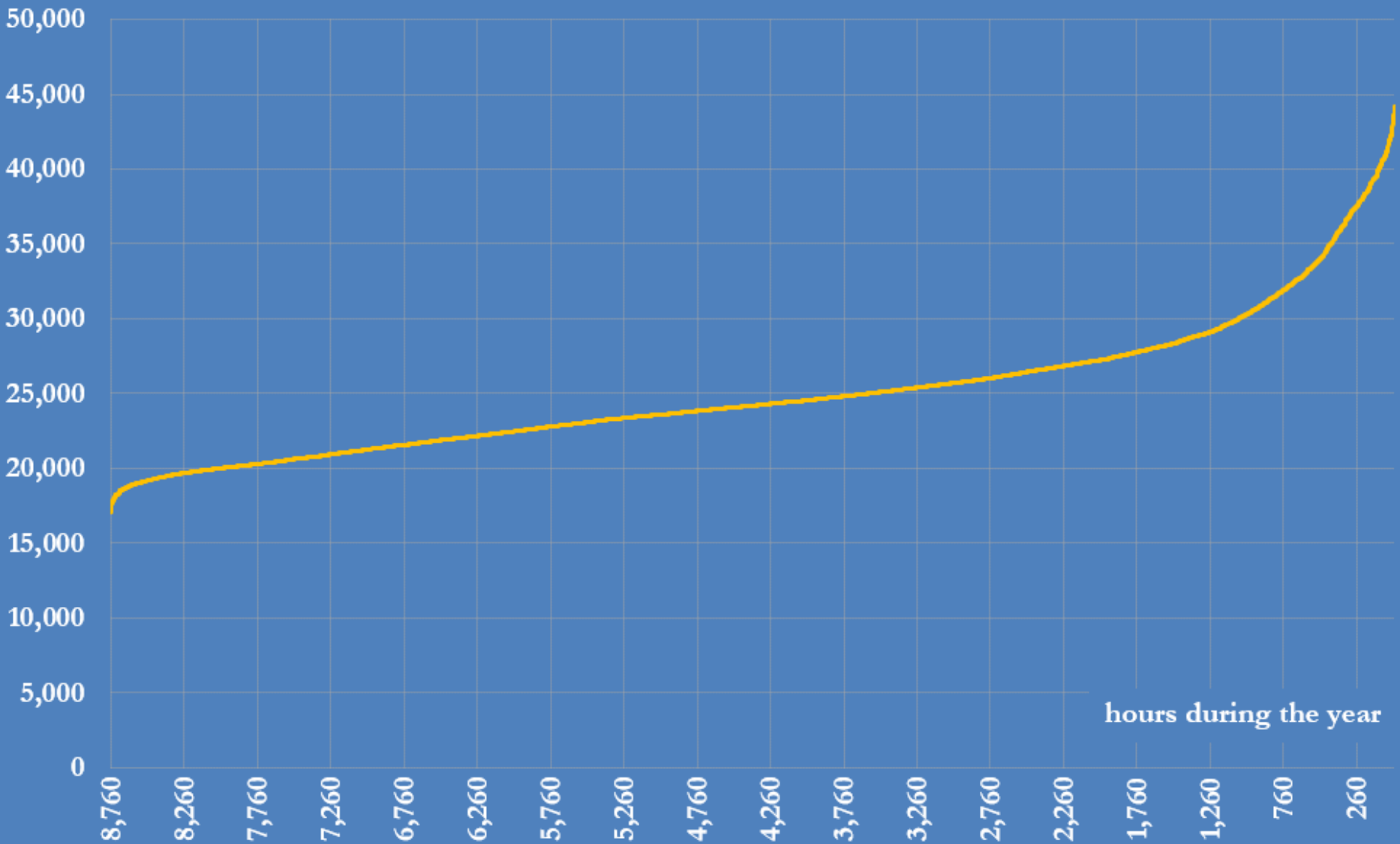
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California ISO Peak Load History 1998 through 2019

Year	Megawatts at Peak Load*	Date	Time
1998	44,659	August 12	14:30
1999	45,884	July 12	16:52
2000	43,784	August 16	15:17
2001	41,419	August 7	16:17
2002	42,441	July 10	15:01
2003	42,689	July 17	15:22
2004	45,597	September 8	16:00
2005	45,431	July 20	15:22
2006	50,270	July 24	14:44
2007	48,615	August 31	15:27
2008	46,897	June 20	16:21
2009	46,042	September 3	16:17
2010	47,350	August 25	16:20
2011	45,545	September 7	16:30
2012	46,846	August 13	15:53
2013	45,097	June 28	16:54
2014	45,089	September 15	16:53
2015	46,519	September 10	15:38
2016	46,232	July 27	16:51
2017	50,116	September 1	15:58
2018	46,427	July 25	17:33
2019	44,301	August 15	17:50

*This value is an instantaneous MW value at the time specified in the Time column

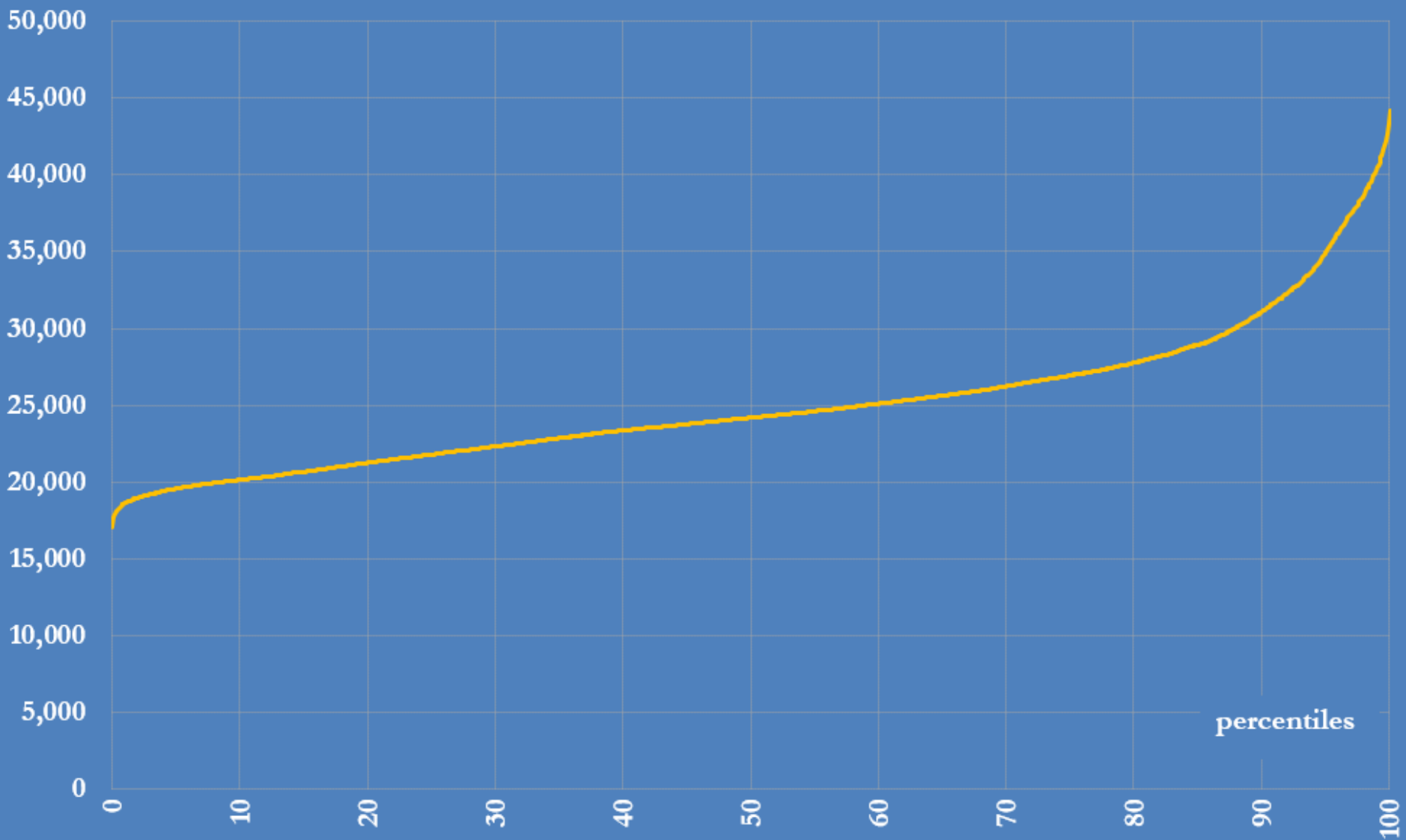
California Independent System Operator load duration curve maximum hourly load, megawatts, 2019 (how many hours each year the system needs to meet any given load)



Source: CAISO Energy Management System

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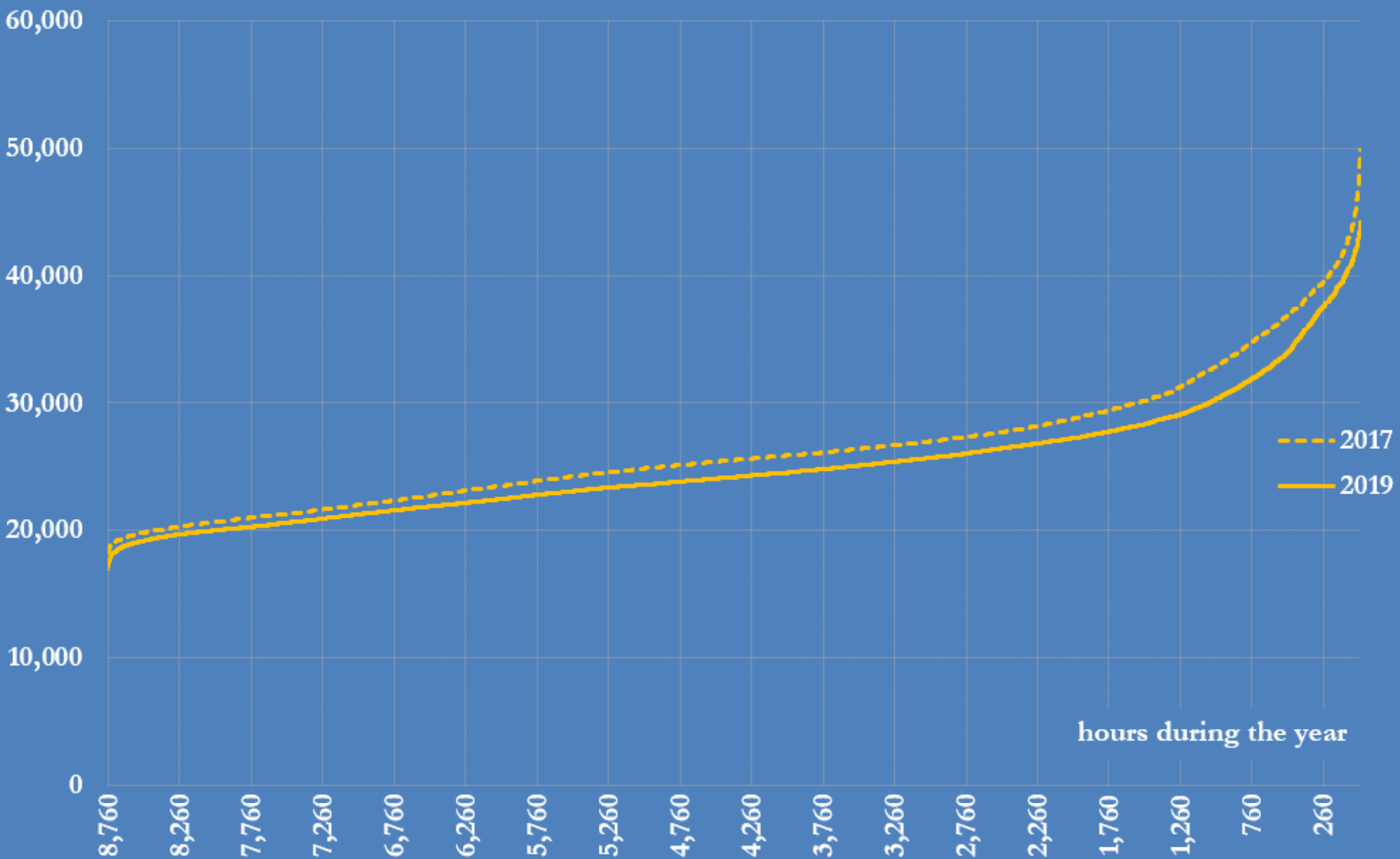
California Independent System Operator load duration curve percentile distribution of hourly loads, megawatts, 2019



Source: CAISO Energy Management System

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California Independent System Operator load duration curve maximum hourly load, megawatts, 2019 and 2017



California Independent System Operator load duration curve percentile distribution of hourly loads, megawatts, 2019

