This document is scheduled to be published in the Federal Register on 2026-11-27 and available online at https://www.federalregister.gov/d/2026-24077, and on https://govinfo.gov

[6450-01-P]

DEPARTMENT OF ENERGY

U.S. Energy Information Administration

Agency Information Collection Proposed New Survey

AGENCY: U.S. Energy Information Administration (EIA), Department of Energy (DOE)

ACTION: Notice and request for comments.

SUMMARY: EIA invites public comment on the proposed collection of information, Data Center Energy Consumption Survey (DCECS), as required under the Paperwork Reduction Act of 1995. Form EIA-872 will collect facility-level data on energy consumption and energy-related physical and operational characteristics from all U.S. data centers with a design capacity of at least 1 megawatt (MW). DCECS will be used to produce national statistics on data center energy consumption and electricity demand.

DATES: EIA must receive all comments on this proposed information collection no later than **[INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*].** If you anticipate any difficulties in submitting your comments by the deadline, contact the person listed in the **ADDRESSES** section of this notice as soon as possible.

ADDRESSES: You may submit comments, identified by EIA-872: Data Center Energy Consumption Survey, by email to *EIA-FRNcomments@eia.gov*. Include the OMB control number listed in the subject line of the message.

FOR FURTHER INFORMATION CONTACT: Maura Bardos Chihil, EIA Clearance Officer, at (202) 586-7865, *Maura.BardosChihil@eia.gov*. The forms and instructions are available on EIA's website at *www.eia.gov/survey/.*

SUPPLEMENTARY INFORMATION: This information collection request contains:

(1) *OMB No.*: New;

(2) *Information Collection Request Title*: Data Center Energy Consumption Survey (DCECS);

(3) *Type of Request*: New;

(4) *Purpose*: Form EIA-872, Data Center Energy Consumption Survey (DCECS), will collect facility-level statistical information on energy consumption and energy-related physical and operational characteristics of data centers in the United States.

Data centers exhibit high power densities when compared with other commercial spaces that would traditionally fall under EIA's Commercial Building Energy Consumption Survey (CBECS), which most recently collected data from 2018. A new survey is required because there are currently no sources that comprehensively measure end-use energy consumption of data centers and certain aspects of their operating profiles, which are driven by continuous information-technology (IT) loads, uninterruptible power supplies, complex liquid- and air-cooling systems, and other characteristics.

For the purposes of this collection, a data center facility is defined as follows: "A data center facility is comprised of a dedicated building, buildings, or a clearly delineated or partitioned portion of a building with the primary purpose of housing computer servers and associated IT equipment (e.g., storage, networking) and essential supporting infrastructure, including, but not limited to, uninterruptible power delivery, cooling systems, and network connectivity.

A data center facility may be a campus, which is a multi-building complex where energy, cooling, or power delivery infrastructure is functionally integrated or shared across the buildings."

EIA will collect data annually for the previous reference year. EIA will send each company with at least one data center a questionnaire to identify a roster of data center facilities and will ask the company to provide data for each in-scope facility that has an IT design capacity of at least 1 MW. Facilities that meet the definition and capacity threshold may include enterprise data centers, colocation facilities, hyperscale facilities, edge data centers, super intelligence (SI) data centers, carrier hotels, network gateways, and cryptocurrency mines, but such facilities that do not meet the definition and capacity threshold will be excluded from DCECS reporting. EIA is

not proposing to collect any confidential business information pertaining to the customers these facilities may serve.

As part of the agency's effort to accelerate all consumption survey programs from a multi-year to an annual publication frequency, EIA will be conducting DCECS in 2027 as the annual data collection component of commercial energy consumption statistics.

(5) *Annual Estimated Number of Respondents*: 1,400;

(6) *Annual Estimated Number of Total Responses*: 1,400;

(7) *Annual Estimated Number of Burden Hours*: 12,200;

(8) *Annual Estimated Reporting and Recordkeeping Cost Burden*: The cost of the burden hours is estimated to be $1,158,268 (12,200 burden hours times $94.94 per hour).

Comments are invited on whether or not: (a) The proposed collection of information is necessary for the proper performance of agency functions, including whether the information will have a practical utility; (b) EIA's estimate of the burden of the proposed collection of information, including the validity of the methodology and assumptions used, is accurate; (c) EIA can improve the quality, utility, and clarity of the information it will collect; (d) EIA can minimize the burden of the collection of information on respondents, such as automated collection techniques or other forms of information technology; and (e) EIA's definition of a data center facility to ensure that it is comprehensive and accurate.

The information provided on Form EIA-872 will be used for statistical purposes only and is confidential by law. In accordance with the Confidential Information Protection and Statistical Efficiency Act of 2018 (44 U.S.C. 3572), responses will not be disclosed in identifiable form without consent. Collected data will be published only in aggregate form.

Statutory Authority: 15 U.S.C. 772(b) and 42 U.S.C. 7101 *et seq*.

Signed in Washington, DC, on November 23, 2026.

Pushpal Mukhopadhyay,
Director,
Office of Statistical Methods & Research,
U. S. Energy Information Administration.

[FR Doc. 2026-24077 Filed: 11/25/2026 8:45 am; Publication Date: 11/27/2026]