

Data Center Transparency Act of 2026

Senator Lisa Blunt Rochester

The rapid expansion of data centers has sparked nationwide concerns among Americans. While their construction may bring jobs and development, it has led many to question the public health and environmental impacts. Given the necessity of data centers to support the development of emerging technologies and the country's standing in the global AI race, it is critical that we have a clear understanding of their impacts.

The Data Center Transparency Act would require the Environmental Protection Agency (EPA) and the Energy Information Administration to collect information on data centers' environmental impact, energy consumption, and water consumption.

More specifically, it would:

- Require EPA to collect and update data every three months on the environmental impacts that data centers have on:
 - Water consumption, utility costs, and potential pollutants;
 - Air pollution cumulative impacts and greenhouse gases
- Require the Energy Information Administration to collect and update data on energy consumption of data centers, including total energy consumption of data centers, associated grid build-out, and impact on household energy bills every six months.