



HR0744

LRB104 21162 ECR 35543 r

1

HOUSE RESOLUTION

2

WHEREAS, The mass emergence of data centers throughout the United States has drastically increased the demand for energy, and the impact of data center expansion is projected to grow substantially in the coming years, with forecasts suggesting that by 2028, data centers could consume between 6.7% and 12% of total U.S. electricity, equivalent to 325-580 terawatt-hours (TWh); and

9

10

11

12

13

14

15

16

17

18

19

WHEREAS, This increased demand for energy in Illinois has raised the energy bills for Illinois residents, as capacity prices in the PJM Interconnection region that covers Northern Illinois rose from a low of \$28.92 per megawatt-day (MW-day) in 2024/2025 to \$269.92 per MW-day in 2025/2026; in the Midcontinent Independent System Operator (MISO) region that covers Central and Southern Illinois, the 2025/2026 Planning Resource Auction set an auction record for summer capacity prices held since 2015/2016, clearing at \$666.50 per MW-day, or 22 times higher than the summer 2024/2025 price of \$30 per MW-day and 66 times higher than the summer of 2023/2024; and

20

21

22

WHEREAS, Electric costs will continue to rise with the creation of more data centers unless additional energy generation is added to the energy grid; and

1 WHEREAS, In 2025, data centers in Illinois had more than
2 1,200 MW of operational capacity; recently, Commonwealth
3 Edison has received 75 application for data center projects,
4 indicating the demand for energy will continue to increase
5 with the creation of these data centers, which will thereby
6 continue to raise energy bills; and

7 WHEREAS, The Climate and Equitable Jobs Act has placed
8 artificial deadlines and operational restrictions on
9 Illinois-based fossil fuel electric generators, limiting the
10 State's ability to meet this new demand; and

11 WHEREAS, The usage of energy by data centers is a strain on
12 Illinois' power grid and natural resources, and the continued
13 use of existing data centers as well as the construction of new
14 data centers will have serious implications for Illinois
15 residents; and

16 WHEREAS, As required by Section 9.15 of the Illinois
17 Environmental Protection Act, Illinois has 7,000 MW of PJM
18 Interconnection co-located generation that is scheduled to go
19 offline on January 1, 2030; and

20 WHEREAS, Section 9.15 of the Illinois Environmental
21 Protection Act allows the Illinois Power Agency and the
22 Environmental Protection Agency to, in the event of a resource

1 adequacy shortfall, develop a plan to reduce or delay CO₂e and
2 copollutant emissions reductions, allowing currently running
3 Illinois-based generation capacity to keep running; and

4 WHEREAS, On December 15, 2025, the Illinois Power Agency,
5 the Illinois Commerce Commission, and the Illinois
6 Environmental Protection Agency published their statutorily
7 required Adequacy Study; and

8 WHEREAS, The Adequacy Study found that, "Resource adequacy
9 margins in both regions are becoming increasingly constrained
10 due to load growth, thermal generator retirements, and updates
11 to resource adequacy market structures"; therefore, be it

12 RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE ONE
13 HUNDRED FOURTH GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that
14 we urge all data centers in Illinois to provide their own
15 energy to alleviate the burden they place on Illinois
16 residents; and be it further

17 RESOLVED, That we urge the Illinois Power Agency and the
18 Illinois Environmental Protection Agency to, pursuant to 415
19 ILCS 5/9.15(o), develop a plan to reduce or delay CO₂e and
20 copollutant emissions reductions; and be it further

21 RESOLVED, That we urge the Illinois Commerce Commission to

1 approve the plan developed by Illinois Power Agency and the
2 Illinois Environmental Protection Agency; and be it further

3 RESOLVED, That suitable copies of this resolution be
4 delivered to the head of every data center in Illinois, each
5 member of the Illinois Commerce Commission, the Director of
6 the Illinois Power Agency, and the Director of the Illinois
7 Environmental Protection Agency.