

NEW YORK STATE ASSEMBLY
ALBANY, NY 12248

PRSRT STD.
US POSTAGE
PAID
ALBANY, NY
PERMIT NO. 75

Dear Constituents,

New York's electrical grid does not have the distribution capability or capacity to accommodate the increased usage and stress that will result from electrification mandates.² While we need to upgrade our power lines, substations, and local networks, New Yorkers should have a choice in how they power their homes. That is why I sponsor the New York State Energy Choice Act; this will give communities the freedom to choose what works best for them while we let technology and grid upgrades meet twenty-first century market demands.



**A Special
Report
from**

MATT
SIMPSON
STATE ASSEMBLY

I'm always happy to hear what you think about how I can best serve you in the state Assembly. If you have any comments, questions, or concerns on this or any state issue, please don't hesitate to visit my office at **4 Southwestern Ave., Suite 3, Queensbury, NY 12804** or call **1-518-792-4546**.

NEW MANDATES. OLD GRID.

Albany is adding
unsustainable
electricity use
without upgrading
the grid.

Albany's Unsustainable Mandates:

(Climate Leadership & Community
Protection Act, 2019):

- **70% renewable electricity by 2030**
- **New emissions mandates are now 60% by 2040**
(as of the FY 27 Budget)
- **Ban on fossil fuel systems in most new buildings starting 2026¹**

MATT
SIMPSON
STATE ASSEMBLY

The Grid Problem Made Simple:

→ Power Source

- Power is made at electric generating facilities (gas, nuclear, hydro, wind, solar).

→ Transmission Lines and Substations

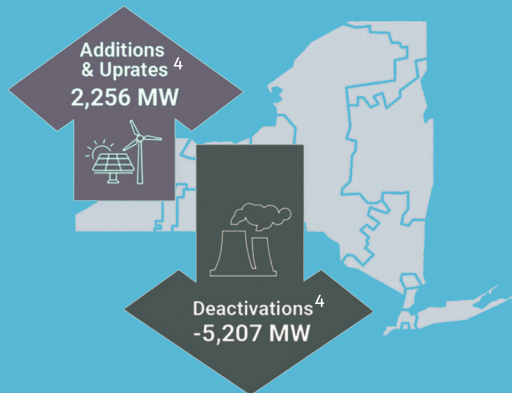
- It travels on big transmission lines.
- Substations and transformers step it down.

→ Local Distribution

- Local wires bring it to homes, schools, and businesses.

→ Albany's Own Experts Admit:

- Mandates mean massive price hikes.³
- The compliance of clean energy deployment has not matched the deactivation of other forms of energy.



Why New York's Grid Can't Keep Up

- Albany's 2019 Climate Leadership & Community Protection Act (CLCPA) required: 70% renewable electricity by 2030, 60% zero-emission electricity by 2040 (as of the FY 27 Budget), and originally no gas in new buildings by 2026. (Pending an appeal in the Northern District of New York)¹
- That means much more electricity use: electric cars, heating, and new buildings.
- Problem: The grid is decades old, built in the 1950s–1970s, and not designed for this surge.
- Even under the state's own Power Grid Study scenarios, achieving the 70 x 30 and zero-emission by

2040 mandates depended on significant transmission capacity increases to manage congestion and control costs.² (As of the FY 27 Budget the renewable electricity mandate was changed to 60 x 40.)

- Concerns: higher bills, more blackouts, and wasted clean power that can't reach consumers.
- Albany's Solution: The Office of Renewable Energy Siting and Electric Transmission (ORES) has been granted broad authority to override recommendations from the Department of Environmental Conservation (DEC), local zoning laws, and longstanding environmental protections.

Matt's Solution Would:

Eliminate Mandates on New Yorkers (A.2005)

- Allow school districts to opt out of the zero-emission bus mandate.

Establish Energy Choice Act (A.8996)

- Let local communities opt out of CLCPA mandates.
- Give families and towns the right to choose what works best.
- Allow time to upgrade the grid first, so when we add more demand, the system can actually handle it.

Allow Gas Appliances at Home (A.6796)

- Prohibit the elimination of fossil fuel systems in new building construction.

Require Cost Analysis of Current Emissions Standards (A.5395)

- Determine the cost of the state's regulation of greenhouse gas emissions.
- Require costs to be a factor in greenhouse gas regulations.
- Extend deadlines for meeting certain emissions levels by 10 years.

1. <https://www.barclaydamon.com/alerts/new-york-city-and-state-bans-on-gas-appliances-in-new-buildings-upheld-by-the-second-circuit>
2. <https://spectrum.ieee.org/new-york-data-center-ban>
3. <https://www.documentcloud.org/documents/27704025-nyserda-analysis-of-cost-to-comply-with-clcpa/>
4. <https://www.nyiso.com/-/relying-on-the-grid-s-graying-generation>

MATT
SIMPSON
STATE ASSEMBLY