

NEW YORK STATE ASSEMBLY
ALBANY, NY 12248

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US POSTAGE
PAID
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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.



ASSEMBLYMAN
**DAVID
DIPIETRO:**
SMART SOLUTIONS. PROVEN RESULTS
**A Special
Report
from**

I'm always happy to hear what you think about how I can best serve you in the state Assembly. For more info on this or any other state matter, please contact my office at 716-655-0951 or email dipietro@nyassembly.gov.

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**

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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



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 United States Supreme Court)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.

David's Solution:

Ratepayer Transparency Act (A.6152-A)

- Require utility companies to issue clear monthly reports.
- Show actual or estimated costs and benefits of energy programs and mandates.
- Help New York ratepayers better understand what's driving up their utility bills.

Unlock Local Energy Resources (A.0956)

- Allow counties to lease their own public land to develop affordable, reliable in-state energy.
- Permit exploration, drilling, and production of natural gas.

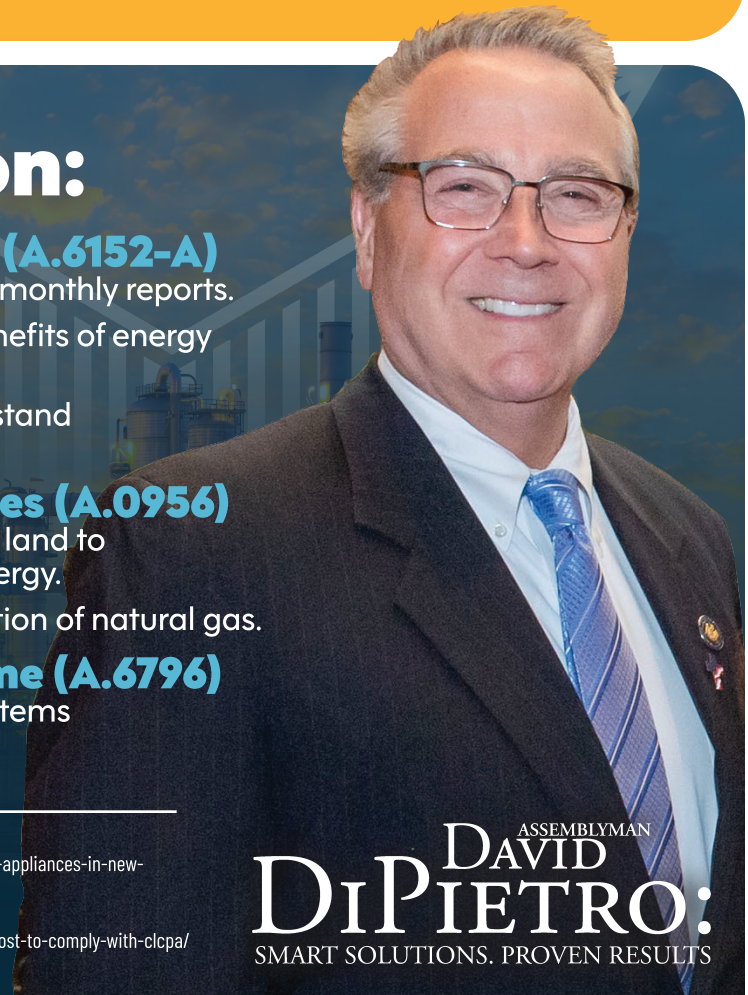
Allow Gas Appliances at Home (A.6796)

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

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/>



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