

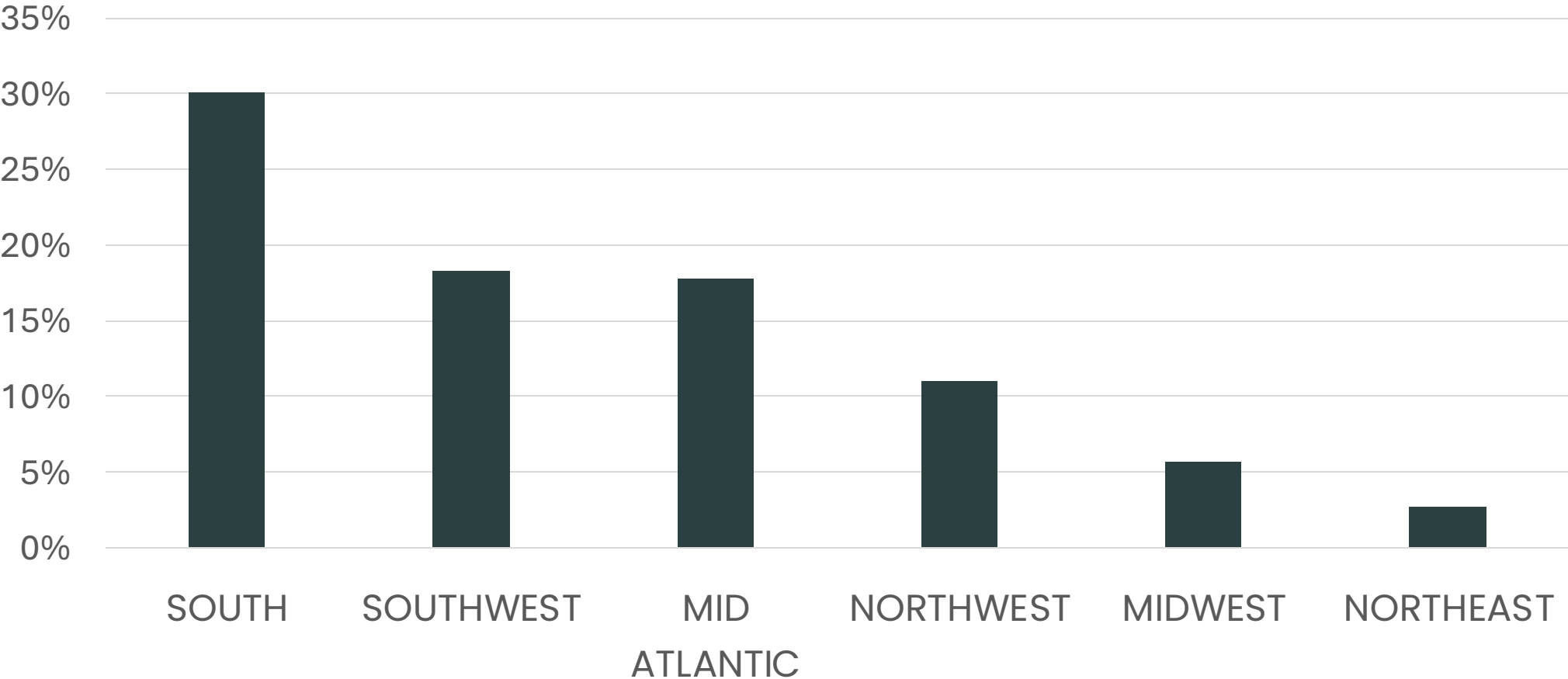
Net-Zero as Easy as Taking Out the Trash

The Carbon Dumpster for Building Retrofits

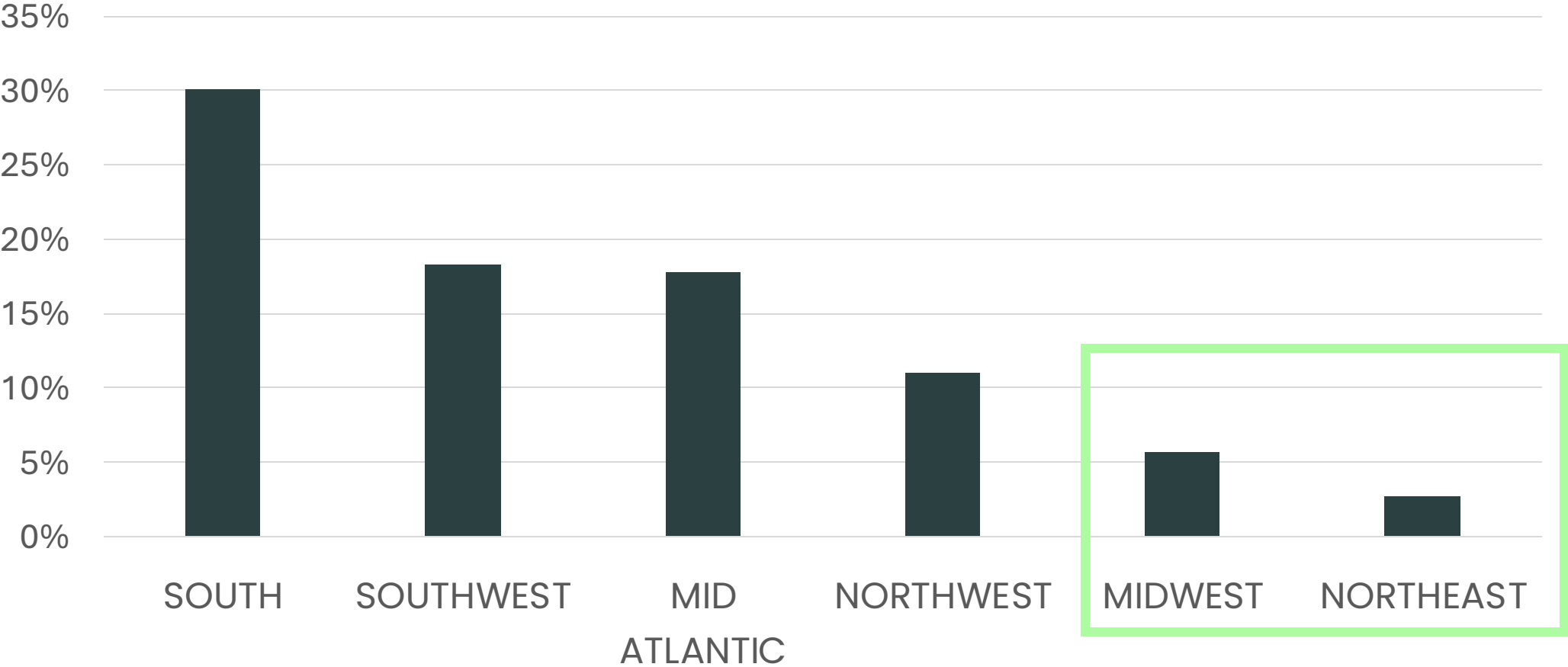
Aaron Rose

Co-Founder & CEO

Heat Pump Adoption By Region



Heat Pump Adoption By Region





Reliability



The electric grid is **100x** more likely to go down during inclement weather.

Backup generators can't heat a whole building.

Availability



Peak demand in Chicago in an all-electric future would be **2x** current capacity.

Cost



Electricity is up to **8x** more expensive per joule.

Gas is often less expensive, even considering efficiency gains.

The Carbon Dumpster

Next gen waste management



Simple Operations

Just like trash and recycling services

Less Expensive

Lower operating and install costs

More Reliable

No loss of heat during a power outage

Real Sustainability

Cuts GHG and smog emissions

Simple to install.

Duct your exhaust to the Carbon Dumpster.

Only on-prem energy consumption is an inducer; less than 15 amps.





When full, it's picked up by a truck, just like trash and recycling.

We process the waste streams and recycle or dispose of the air pollution.

The Carbon Cartridge

The building blocks for the Carbon Dumpster

SANDBOX
carbon



Modular

Manufacturable at scale
with off the shelf equipment.



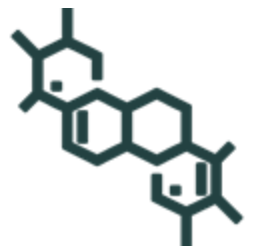
Passive system

Easy to integrate with existing
systems due to minimal
pressure drop.



Human Friendly

No hazardous chemicals or
compressed gasses on the
property.





- ✓ The technology works
- ✓ We're building the first full size unit right now
- ✓ Let's talk net-zero buildings in the Midwest!

(Also, we do
diesel generators)

