# Hyperscale Data Centers: BURDEN or BENEFIT?

A closer look and a new way to give back





## 1. The Promise

## What hyperscalers bring to communities

- Billions in capital investment
- Construction jobs & local procurement
- New tax revenue
- Renewable energy demand
- Upgraded infrastructure





## 2. The Hidden Cost

#### The burdens communities face

- Massive electricity demand, straining local grids
- Heavy water use
- Few long-term jobs compared to the scale of investment
- Opaque operations often seen as a "black box" with limited local visibility



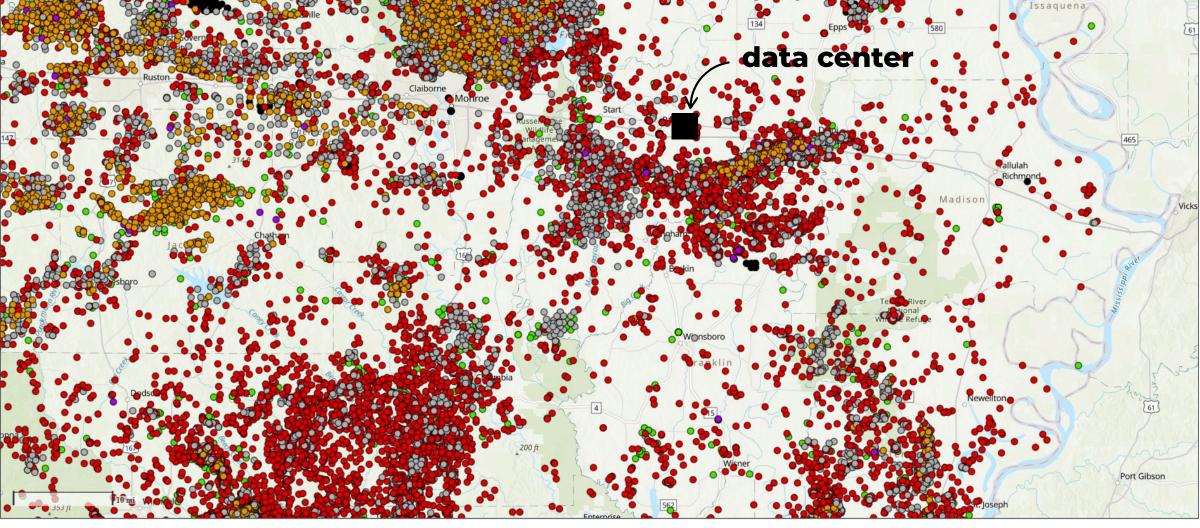


## 3. The Imbalance

Communities ask: Is the trade-off fair?

How do we make sure the benefits outweigh the burdens?





Esri, CGIAR, USGS | CONANP, Esri, TomTom, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS, USFWS

= Idle Wells

## 4. Balancing Benefits

## and Burdens

One way forward: address the legacy of idle wells in data center communities.

- Richland Parish, LA alone has ~2,600 idle wells
- Each one a potential methane leak and land risk
- A chance to turn a liability into community impact

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## 5. A Simple Give-Back

Plugging <u>idle</u> oil & gas wells for carbon credits - restoring balance in data center communities.





## 6. Local Impact

Turning hyperscale growth into shared prosperity

- Each plugged well permanently eliminates methane leaks
- Carbon credits fund plugging at no cost to taxpayers
- Local communities gain cleaner land, air, and water





## 7. Call to Action

The Plug Initiative

A small investment. A big impact.

Join us in making hyperscale growth work for communities.

