



**Oregon Citizens'  
Utility Board**

# HB 3546: POWER Act: Protecting Oregonians with Energy Responsibility

**Presentation for the House Climate, Energy, and Environment Committee**

Bob Jenks, Executive Director Oregon Citizens' Utility Board

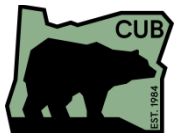
*Thurs. March 6<sup>th</sup>, 2025*

# About Oregon Citizens' Utility Board

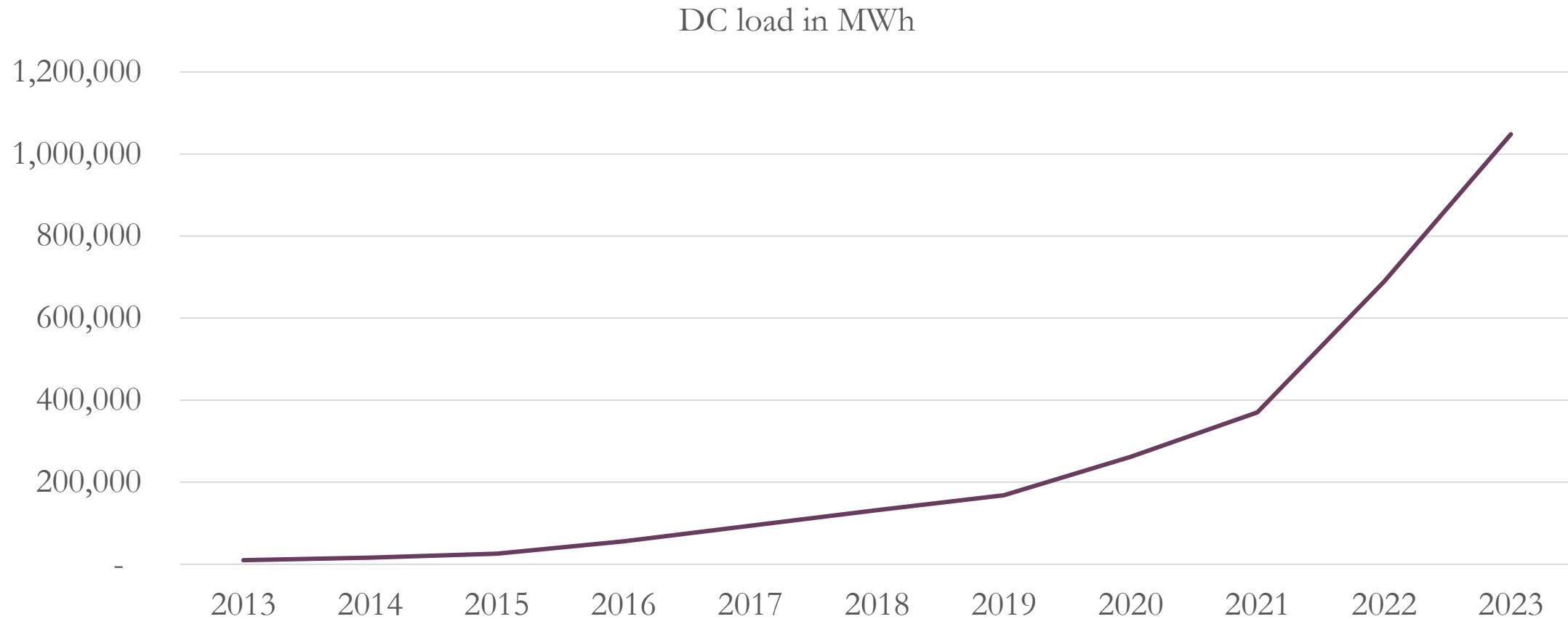
CUB is an independent membership-based, nonprofit organization that advocates for residential utility consumers. For 40 years, we have worked to keep Oregon utilities affordable, accessible, reliable, and clean.



**CUB was founded in 1984 by a grassroots ballot initiative.**



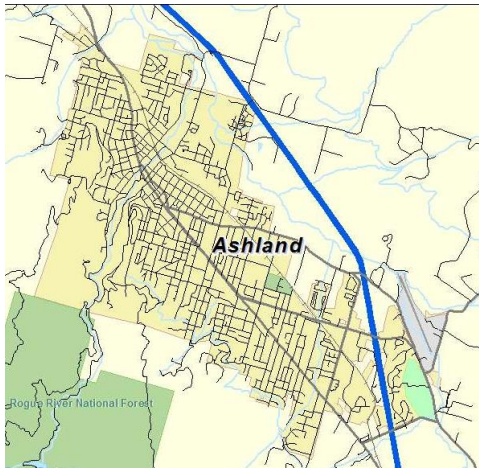
# PGE Territory Data Center Load Growth *Over 10 years*



# Adding City Levels of Energy in 2 Years

## The Small Scale

- One 30MW data center would add the same electric load as that of Ashland's municipal utility

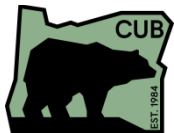


## The Big Scale

- An AI data center of 300MW would add the same electric load as Eugene Water & Electric Board



When a data center comes online, it's asking us to build out enough to power a whole city – in just 2 years

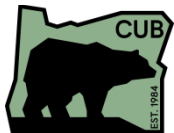


# Data Centers are Unique to the Grid

## *Regulate them as such*

- Unprecedented size (energy needs)
- Unique inflexible load shape – always at peak
- Rapid pace to be built (18 months to 2 years)
- The number of data centers requesting service is unprecedented
- Never had a single set of customers account for all growth on the system
- Never had a set of customers put this amount of new costs on the system, this quickly

*Other large loads in the Industrial Customer Class are very different in regards to these factors*



# A Data Center Rate Class

- Utility costs are assigned to rate classes
- Customers with unique cost implications – like irrigators and street lighting – have their own rate class
- Without a data center rate class we cannot assign data center costs to data centers
- PGE has incurred \$210 million in *local* transmission upgrades to serve data center load and those costs are shared by all customers.

## 2024 PGE Rates

- **Residential --- 19.6 cents/kWh**
- **Data Centers --- 8.2 cents/kWh**

