

2017

MIDWEST ENERGY STORAGE SUMMIT



DAVID KOLATA, EXECUTIVE DIRECTOR, CITIZENS UTILITY BOARD
MINNEAPOLIS, MINNESOTA,
SEPTEMBER 15, 2017

Bullish on storage

Declining
cost curve...

- Encouraging trend
- Disruptive



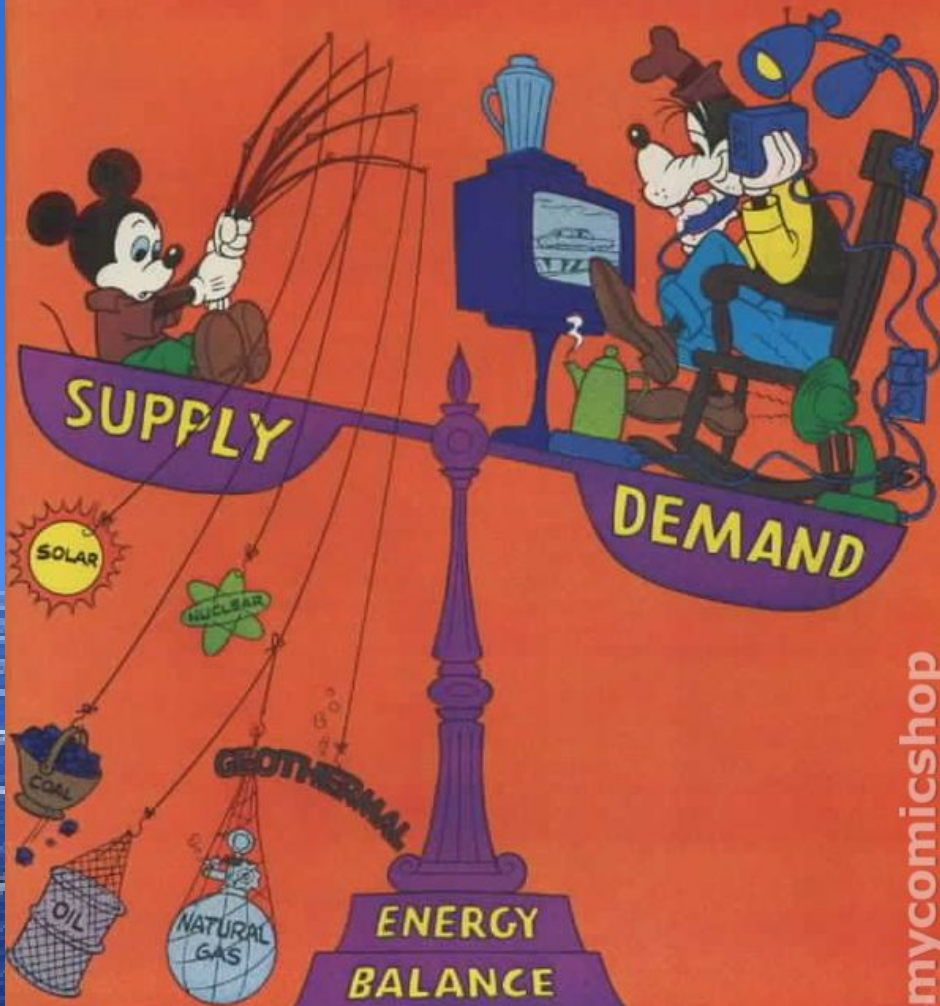
Potential consumer benefits

- Lower market cost (e.g. frequency regulation);
- Deferred T&D / Capacity investments;
- Reduced cost of renewables integration;
- Increased grid flexibility and reliability;
- And last but not least...

Reduced peak demand



MICKEY MOUSE and GOOFY explore ENERGY CONSERVATION



mycomicshop



State public policy issues

- Quantifying grid value
- Interconnection rules
- 3rd party role/competition
- Storage eligibility
- Load defection



Questions?

David Kolata

Executive Director

Citizens Utility Board

dkolata@CitizensUtilityBoard.org



MIDWEST
Energy Storage Summit