



**ITC Great Plains  
Oklahoma ROFR  
Presentation  
Chris Winland  
Director, Strategic Planning**



**FOR THE GREATER GRID**



# ITC Great Plains



- SPP
- ITC Great Plains Transmission Systems:
- KETA Project
- Kansas V-Plan
- Hugo to Valliant
- Elm Creek to Summit

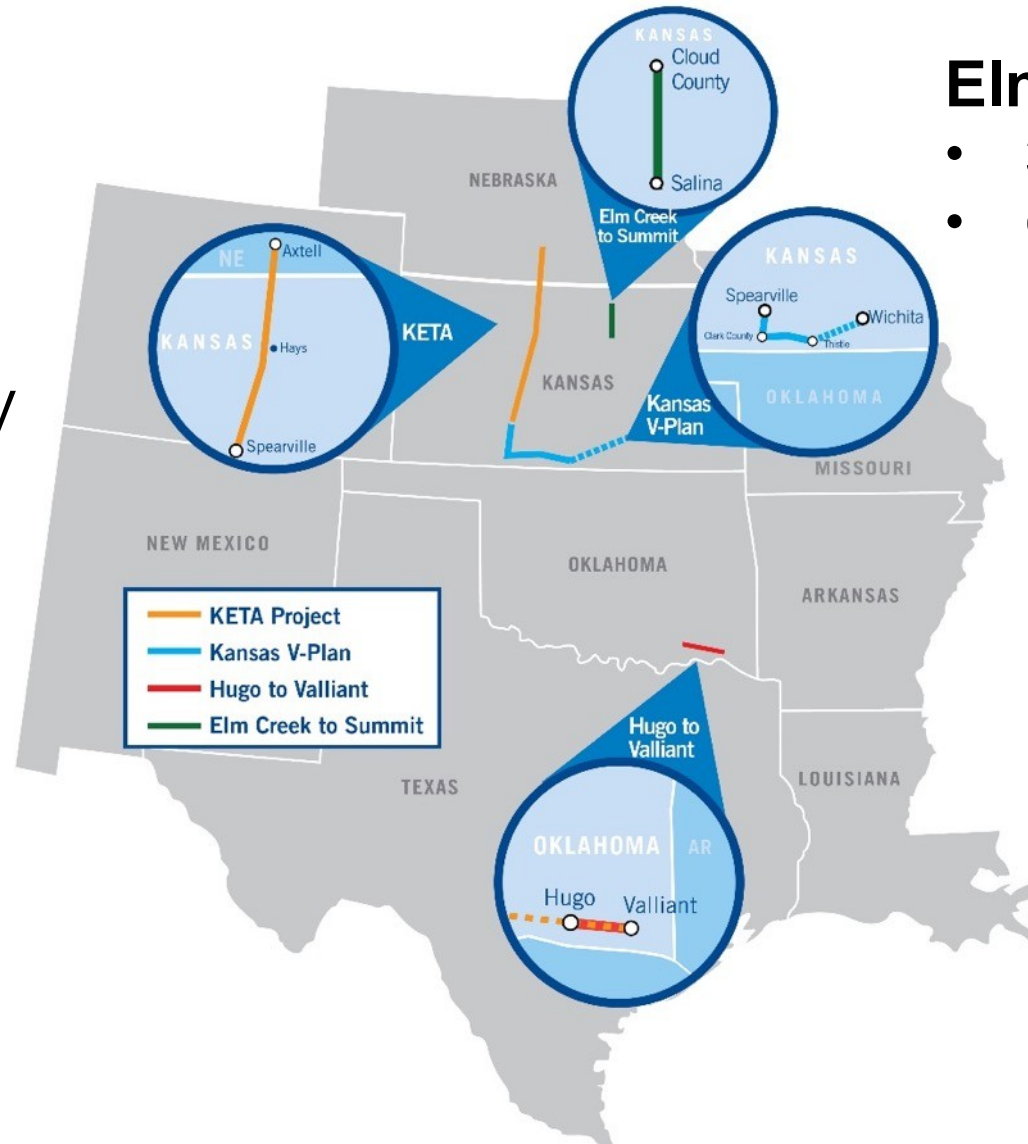
## ITC Great Plains

- Established 2006
- ~470 miles of line serving Kansas and Oklahoma
- 138kV - 345kV range
- Capital investments: ~\$585M to date

# ITC Great Plains Projects

## KETA Project

- 174 circuit miles, 345 kV
- Completed 2012



## Elm Creek-Summit

- 30 circuit miles, 345 kV
- Completed 2016

## Kansas V-Plan

- 244 circuit miles, 345 kV
- Completed 2014

## Hugo-Valliant

- 18 circuit miles, 345 kV
- Completed 2012

# Order 1000 Enacted by FERC

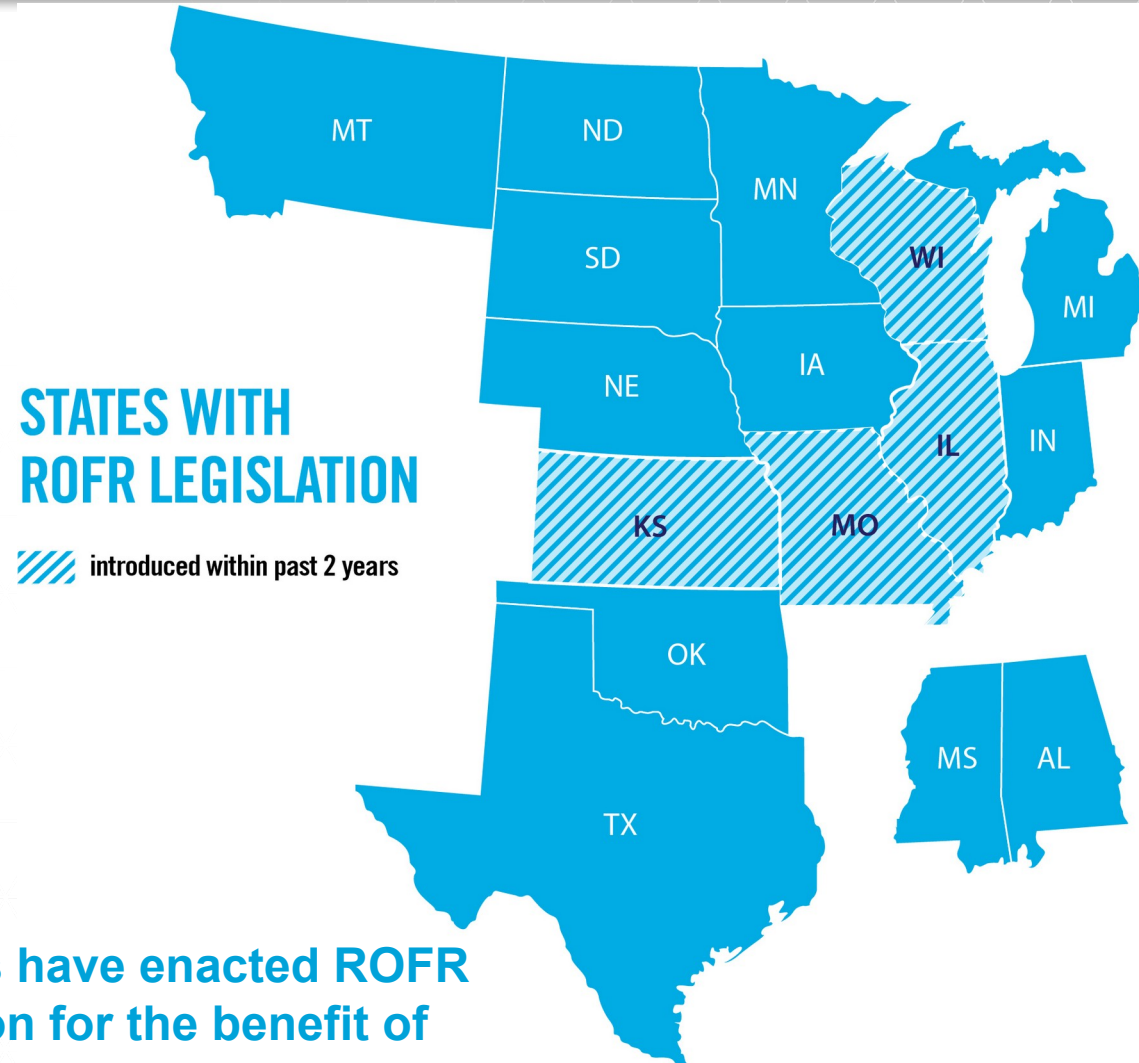
- Electric transmission is federally regulated by the Federal Energy Regulatory Commission (FERC).
- In 2011, FERC issued Order 1000 in response to the growing challenge of planning and constructing new transmission to keep pace with energy policy priorities.
- The order allows for regional transmission organizations – such as the Southwest Power Pool – to use competitive bidding to solicit and select transmission project developers.





# Oklahoma Right-of-First-Refusal

- Oklahoma Legislation passed in 2013.
- Allows incumbent electric transmission providers to have the right-of-first refusal to build electric transmission lines at 300 kV (300,000 volts) and below.
- The problem: the legislation needs to be modified to allow incumbent transmission utilities to have the right-of-first refusal at higher voltage levels, such as 345 kV.
- This change would facilitate the development of much-needed new transmission infrastructure.



**12 states have enacted ROFR legislation for the benefit of electric consumers**

# What are the Problems with Order 1000?

- Although the concept of competition is embedded in the American free enterprise system, the reality is the Order 1000 hasn't worked and can't work in the transmission space as envisioned.
  - The results of a recent Concentric Energy Advisors study confirm Order 1000 solicitations have not resulted in consumer benefits.
  - In fact, the data shows that competitive bid transmission projects now in service – or in advanced stages of development – have resulted in delays and cost overruns.

***The data is contrary to the promises made by competitive developers and demonstrates Order 1000 isn't working as envisioned.***

# Concentric Study Summary Examples

## 2022 Concentric Study

### Case Study – Solicitation Timelines

- Examples of transmission projects where Order 1000 bidding added time to transmission development, delaying benefits for electricity consumers.

### Case Study – Cost Summary

- Examples of transmission projects awarded under Order 1000 that experienced significant cost overruns.

PROJECT NAME	ISO/RTO	NEED IDENTIFIED DATE	SOLICITATION AWARDED DATE	DAYS BETWEEN NEED IDENTIFICATION AND SELECTION
Empire State	NYISO	7/20/2015	10/17/2017	820
Artificial Island	PJM	Fall 2012	7/29/2015	950+
Suncrest	CAISO	3/25/2014	1/6/2015	287
Delaney to Colorado	CAISO	7/15/2014	7/10/2015	360
Duff Coleman	MISO	7/16/2014	12/20/2016	385
Harry Allen to Eldorado	CAISO	7/16/2014	11/20/2016	414
PROJECT NAME	REGION	WINNING BID COST ESTIMATE (\$M)	FINAL COST OR CURRENT ESTIMATE (\$M)	FINAL COST OR CURRENT ESTIMATE (\$M)
Empire State	NYISO	NA	181	249
Artificial Island	PJM	NA	146	149.5
Duff Coleman	MISO	58.9	49.8	54.2
Delaney to Colorado	CAISO	325	300	389
Suncrest	CAISO	50-75	42.3	53
Harry Allen to	CAISO	12	144	202.4



# What's the Solution? ROFR Legislation

- **SPP assigns planned projects to established transmission utilities that serve a given region.**
- **Each project is sited and constructed following ample input and discussion with landowners, communities, and other stakeholders.**
- **Materials and labor are competitively bid.**
- **Creates greater efficiencies and helps ensure on-time in-service.**





# Advantages of Full ROFR Legislation

- **Provides local control and benefits for landowners, communities and electric consumers.**
- **Incumbent transmission owners have demonstrated their ability to:**
  - Effectively manage project costs
  - Protect landowner and community interests
  - Operate a reliable, safe and resilient transmission grid
  - Ensure cost-effective energy is available for electric consumers







# Questions?