



Nebraska Public Power District

Always there when you need us



THE ENERGY AUTHORITY UPDATE

NEBRASKA PUBLIC POWER DISTRICT BOARD OF DIRECTORS

FEBRUARY 12, 2025



JOANIE TEOFILO

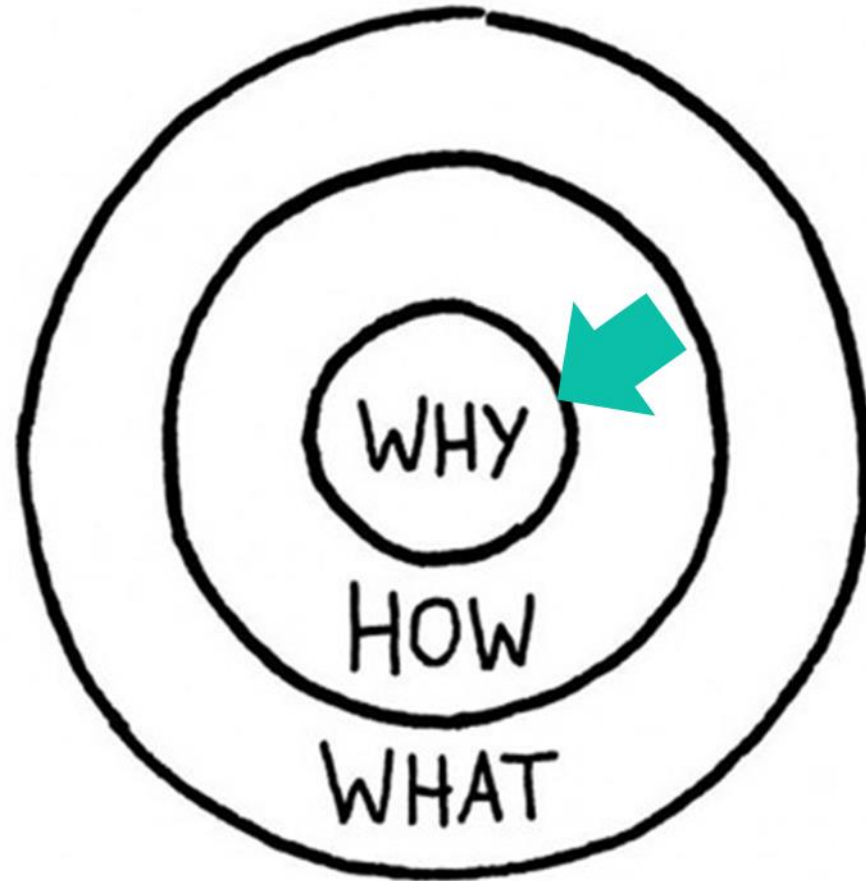
PRESIDENT AND CHIEF EXECUTIVE OFFICER



ORIGINS OF TEA



START WITH WHY





TEA

PUBLIC POWER

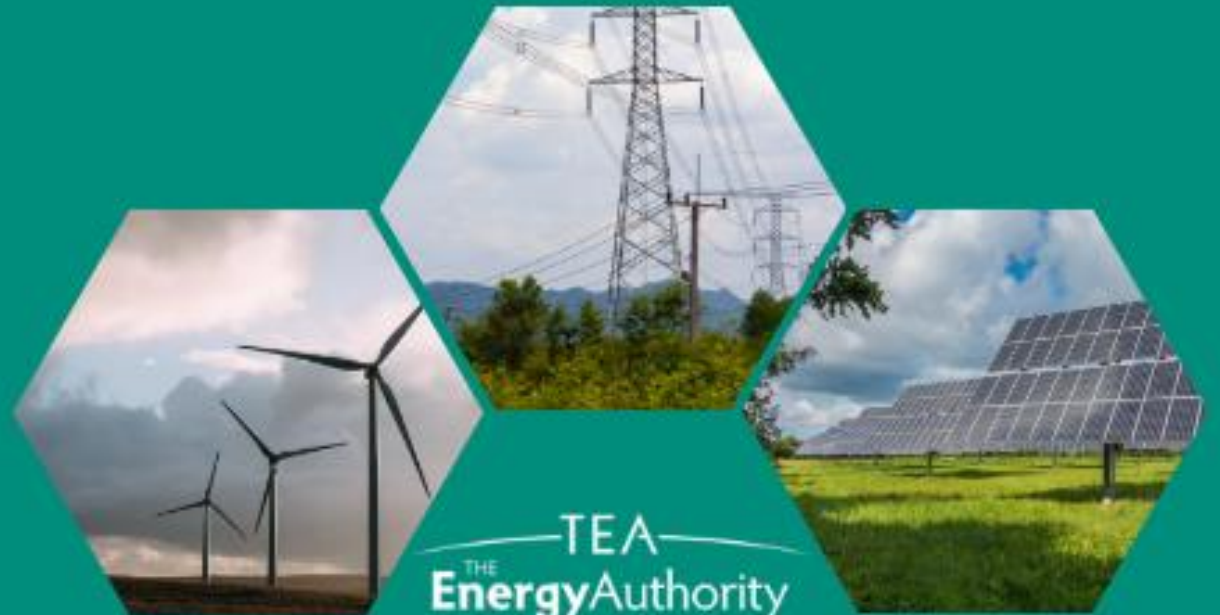
- Local Ownership, Control & Governance
- Non-Profit
- Physical Complexity
- Public Pressures

ENERGY MARKET

- Financial Complexity
- Dynamic
- Competitive
- Data Intensive
- Specialized Skillsets

**TEA'S
MISSION**

**MAXIMIZE THE VALUE
OF OUR CLIENTS' ASSETS
IN THE WHOLESALE ENERGY MARKETS**



TEA
THE Energy Authority

TEA

THE Energy Authority



MEMBERS

TEA

BOARD OF DIRECTORS



JOLENE THOMPSON
President & Chief Executive Officer
American Municipal Power, Inc.



DWAYNE FULK
President & Chief Executive Officer
City Utilities of Springfield, MO



DAN SULLIVAN
President & Chief Executive Officer
Grand River Dam Authority



VICKIE CAVEY
Managing Director & Chief
Executive Officer
JEA



TOM KENT
President & Chief Executive Officer
Nebraska Public Power District



JIMMY STATON
President & Chief Executive Officer
Santee Cooper

TEA STANDING COMMITTEES

Finance and Audit Committee (FAC) provides oversight of TEA's:

- External audit
- Financial reporting, accounting policies and internal controls
- Risk management processes and policies

... and recommends annual budget to Board of Directors



Laura Kapustka
NPPD FAC Rep

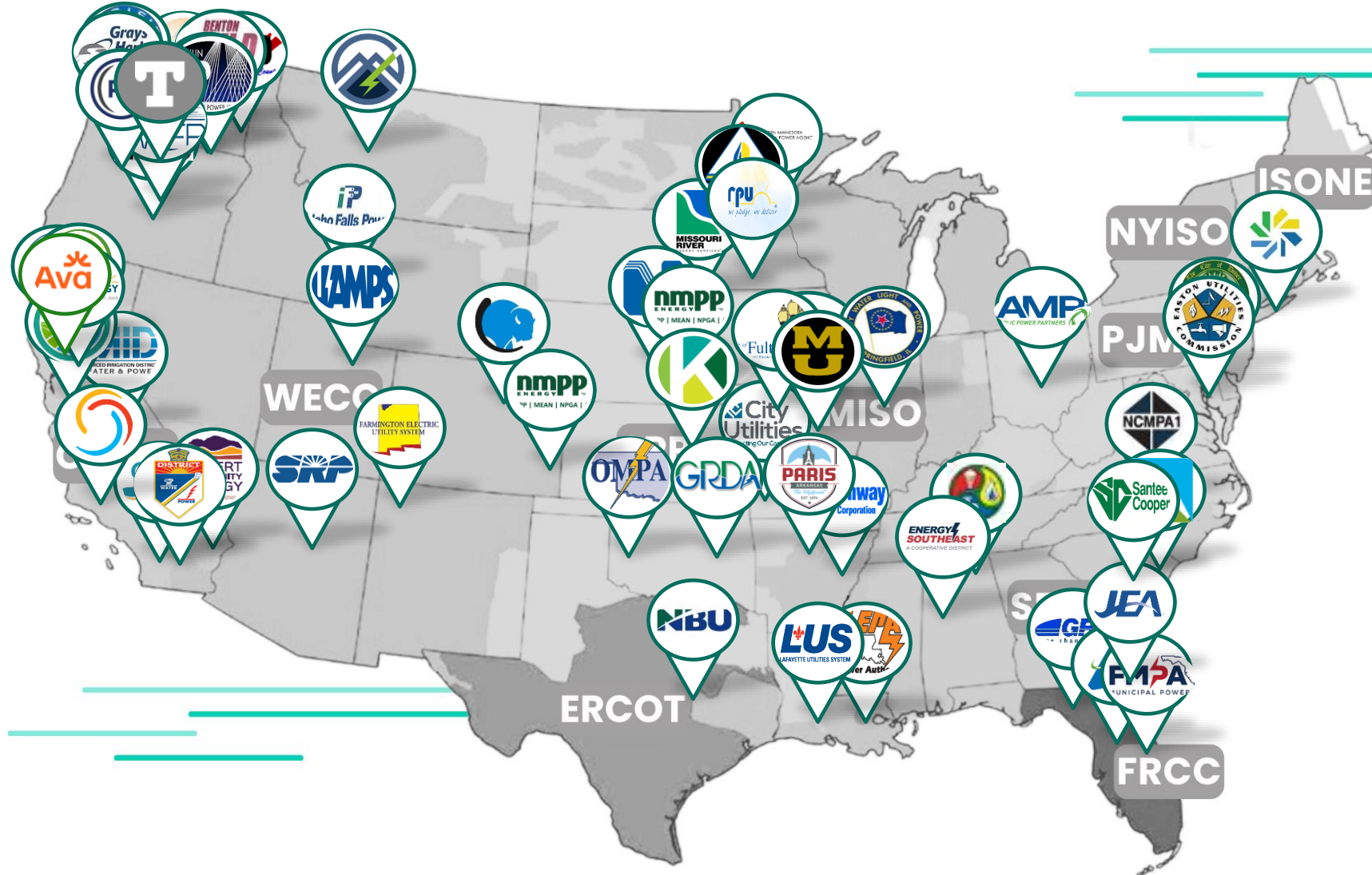
Settlement and Operating Committee (SOC) provides oversight of TEA's:

- Settlement policies between Members
- Operational procedures
- Resource planning committee



Robert Pick
NPPD SOC Rep

TEA CLIENTS





TEA SOLUTIONS

TEA AND TEA SOLUTIONS

- The Energy Authority (TEA) is a non-profit, tax-exempt entity and is restricted to serving state- or municipally-owned utilities.
- In 2013, TEA Solutions was created to leverage the capabilities of TEA on behalf of electric cooperatives and other community-owned utilities.
- TEA Solutions is owned and governed by five Public Power utilities.
- TEA Solutions is also a non-profit and serves purely as a contracting entity. The services provided by TEA Solutions use the same resources and talent as TEA.

TEA SOLUTIONS

AMPTM
PUBLIC POWER PARTNERS

 **City
Utilities**SM
Connecting Our Community

JEA[®]
Building Community[®]



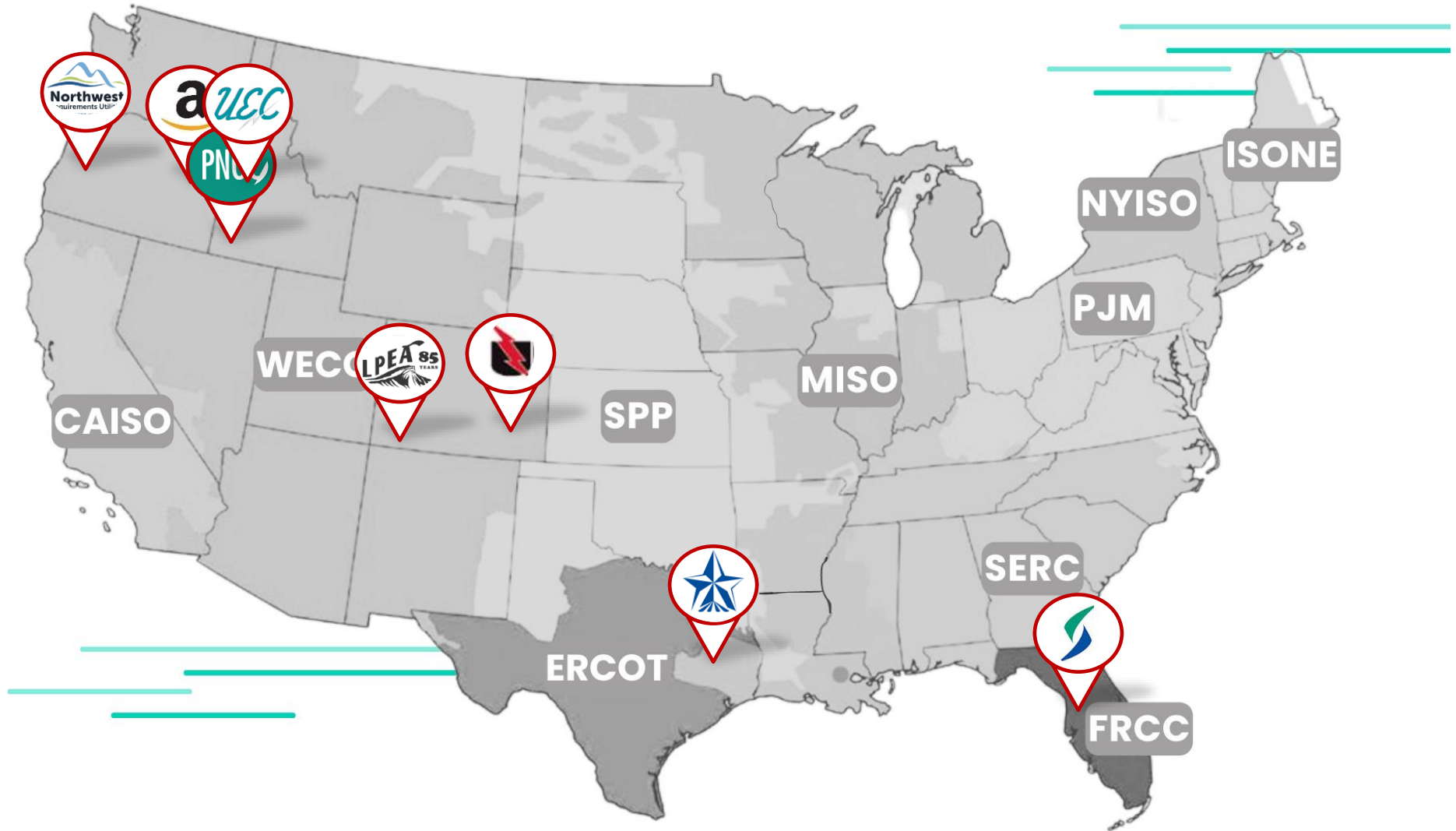
Nebraska Public Power District

 **santee cooper**[®]

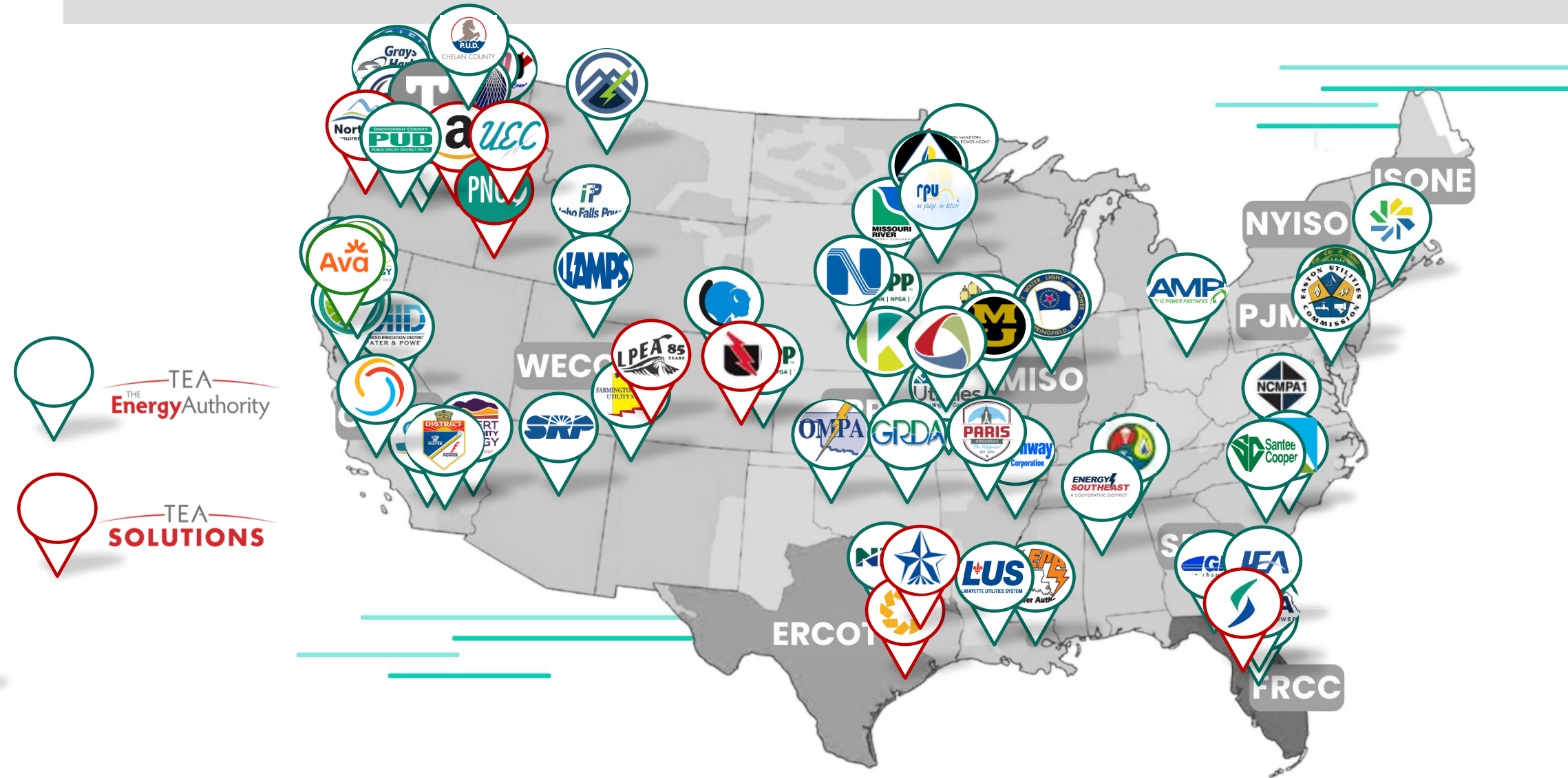
SERVICE MODEL

- TEA Solutions Members benefit from direct sharing of margins.
- TEA Members also benefit from:
 - Greater utilization of TEA staff/system capacity
 - Net benefit of TEA trading activity with clients of TEA Solutions
 - Potential for greater market breadth and knowledge

TEA SOLUTIONS CLIENTS



TEA AND TEA SOLUTIONS CLIENTS





JAMIE MAHNE

VICE PRESIDENT, CLIENT SERVICES & CHIEF CLIENT OFFICER



STRATEGIC SOLUTIONS



PORTFOLIO
MANAGEMENT



RTO MARKET
MANAGEMENT
& TRADING



NATURAL GAS
MANAGEMENT



BILATERAL
ENERGY TRADING



POWER SUPPLY
MANAGEMENT



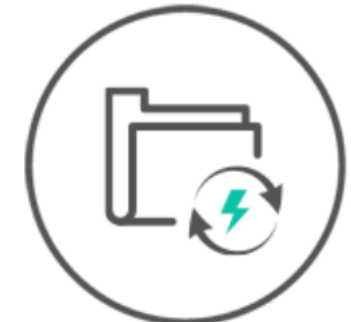
ADVISORY
SERVICES



PORTFOLIO
ANALYTICS



DATA
DYNAMICS

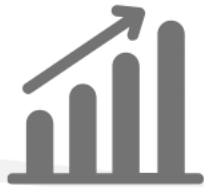


RENEWABLE
PORTFOLIO
MANAGEMENT

OVER 70 PUBLIC POWER CLIENTS



- >\$3B in revenues annually
- ~300 employees
- Offices in Jacksonville, FL & Bellevue, WA

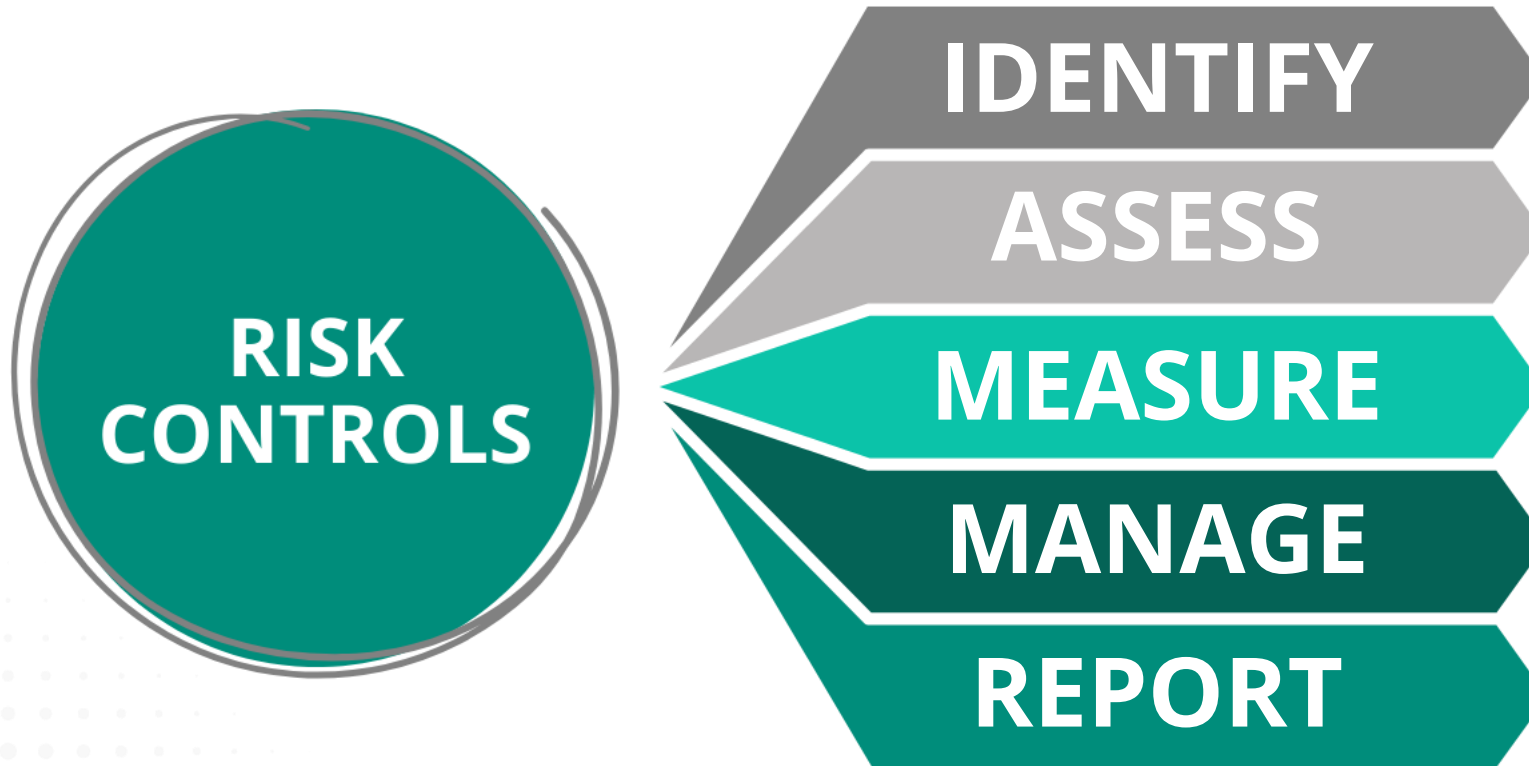


- Over 300,000 transactions per year
- #1 in volume among community-owned entities
- Trade across 41 states



- 25,000 MW of Generation
- 30,000 MW of Peak Demand
- > 400 Bcf of NG/year
- > 400 million MWh/year

RISK MANAGEMENT



“

STRENGTHS:
[Client] is a Member of The Energy Authority, which provides strong wholesale power marketing capability and natural gas acquisition services.

- Moody's

PORTFOLIO OPTIMIZATION

Strategies & recommendations to optimize NPPD's assets

- Jointly created with NPPD staff

Also maximize value of TEA as an asset of NPPD by serving partners and other trading activity

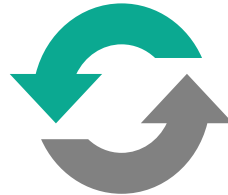


INVESTMENT ACTIVITIES

- Members leverage their investment in TEA's capabilities by providing services to other Public Power utilities on a contractual basis



Clients in 23 states



Trade Regions:

SPP, PJM, MISO, CAISO, ERCOT, SERC/FRCC and WECC

- Optimize TEA as an asset through other trading activities



Greater depth
and breadth



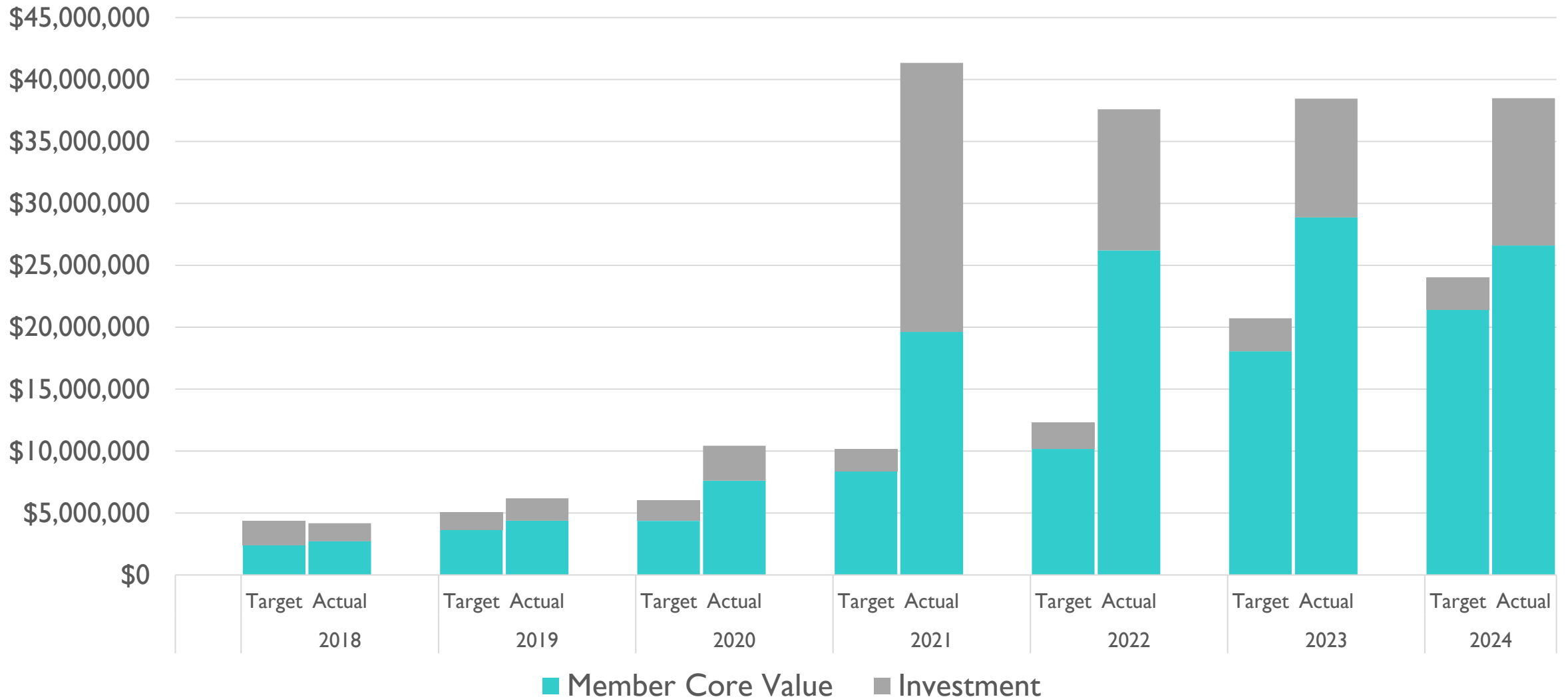
Knowledge is used in optimizing Members' portfolios, creates new market opportunities, and keeps traders engaged

MEMBERSHIP STRUCTURE AND GOVERNANCE

Membership provides NPPD with access to:

- Membership in the nation's largest non-profit energy trading company
- Core services provided by TEA to all Members
- A seat on the TEA Board of Directors which:
 - Provides direction to the future of the company
 - Ensures NPPD can respond to changes in energy markets through leadership in a scalable organization
- Participation by NPPD's executives in TEA's standing Finance & Audit Committee and Settlement & Operating Committee
- Participation in TEA's investment activities

VALUE OF NPPD'S OWNERSHIP IN TEA



QUALITATIVE VALUE STREAMS

- **Best practices:** Robust risk control processes, proprietary credit models, and a strong reputation with bond rating agencies.
- **Financial strength:** Six highly rated Members. Members benefit from TEA's multi-Member guarantee, reputation with counterparties, and are often allowed to trade on an unsecured basis.
- **Transparency:** There is no black box. Members are able to review their transaction details and receive 100% of the value of all transactions executed on their behalf by TEA.
- **Governance and Collaboration:** Community of public power utilities.

QUALITATIVE VALUE STREAMS

- **Depth:** Attract and retain people skilled in wholesale energy market analysis and transactions.
- **Advisory services:** Unlimited access to TEA's analytical, modeling, and consultative capabilities.
- **Nationwide scope:** Multiple markets across commodities provides TEA with a broader perspective of the interrelated energy markets.
- **Breadth:** Over 350 counterparties, 24X7 trading capabilities, redundant transactional systems, and automated processes.



QUESTIONS?