## General Manager's Report

Stuart Reilly
Interim General Manager





May 16, 2023

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## Preview: Recommendations for Council Action

# Additional Tree Trimming Contracts





## Overhead Distribution Electrical Services







## Preview: Recommendations for Council Action

## Ratify Contracts for Mutual Aid Crews









## Preview: Recommendations for Council Action

#### **Network Transformers**



#### **Security Fencing**





## Global Supply Chain Issues Affect Austin Energy

SUBSTATIONS



#### No Easy Answers: Transformer Supply Crisis Deepens

Feb. 23, 2023

Transformers of all types are now harder for utilities to source, leading them to purchase overseas for higher prices, longer wait times and the growing concern that a needed part might not arrive when it is badly needed.

Jeff Postelwait

Supply Chains



## Power Sector Seeks Solutions for Supply Chain Issues

The pandemic exposed issues with the global supply chain that provides resources for power generation. The pressure of having enough equipment to meet industry needs has spurred an emphasis on domestic manufacturing in the U.S. and elsewhere.

Power generators have faced challenges the past few years when it comes to sourcing equipment, and in some cases workers. The fallout from the coronavirus pandemic, notably issues with supply chains, still ripples across the industry.



> ENERG

## DOE Should Avoid Making A Grid Supply Chain Crisis Worse



## Supply chain issues and a limited labor pool



## Critical Electric Infrastructure and Supply Chain Constraints



"Across the board, our members are experiencing severe supply chain constraints. We're not able to get distribution transformers, and we've been sounding the alarm with the federal government because hurricane season is around the corner."

Adrienne Lotto, Senior Vice
 President of Grid Security
 American Public Power Association



## **Austin Energy Mitigation Tactics**

## Cross-Functional Team – Focus on Four Key Areas

- Critical Supplies and Associated Lead Times
- Equipment Specification Standards
- Sourcing Expansion
- Process Improvements

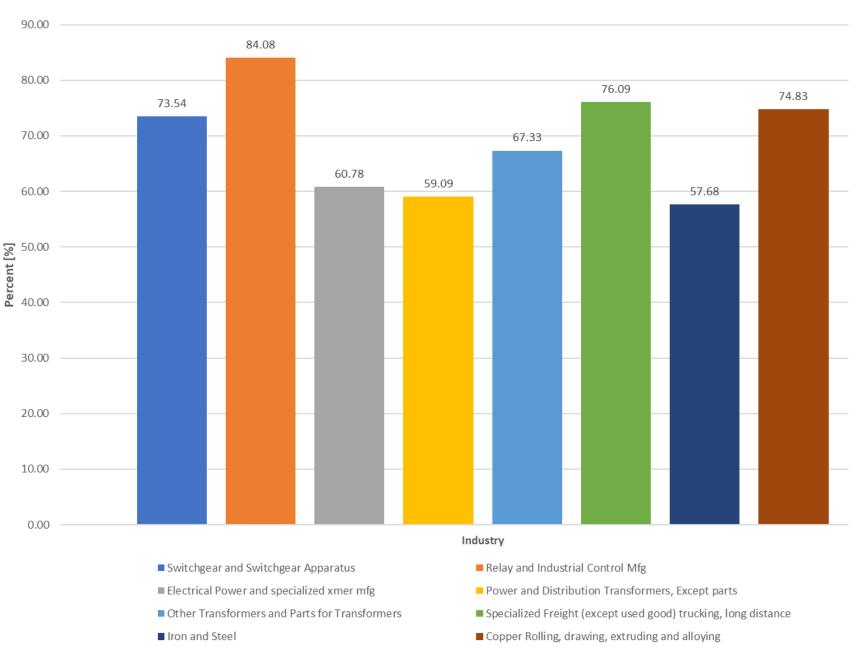




Lead time for pad-mounted transformers is about 70 weeks. Team is working to fill gaps with refurbished transformers and foreign manufacturers.



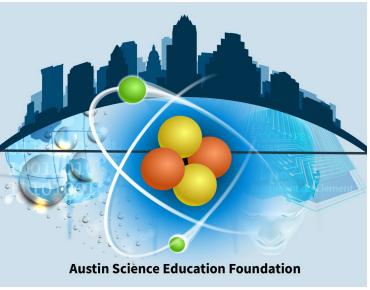
## Industry Producer Price Indices (PPI) Increase 2019-2022





## **Austin Regional Science Festival**







#### Overview

2013 — Austin Science Education Foundation (501)(c)(3) non-profit established

2023 — 67<sup>th</sup> annual festival, nearly 3,000 students from 3<sup>rd</sup>-12<sup>th</sup> grade participate

#### **Looking Ahead**

Transition management to the Austin Science Fest Education Foundation

Austin Energy to continue as a financial sponsorship

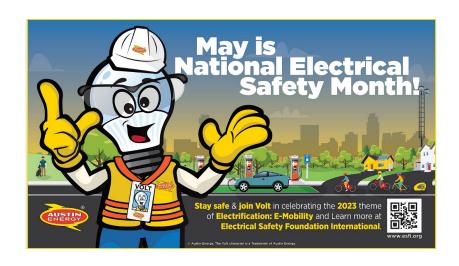
#### **Financial Commitment**

Austin Energy's 2024 sponsorship commitment — \$120k

Scholarship and sweepstake awards contribution — \$5k



## **Activities and Events**



## **Electrical Safety Month**

- Community Safety Awareness
- Visiting 21 schools in the service area
- Educating 4,000 students



## Light Up Navajo

- 11 Austin Energy crew members
- 100+ poles and anchors set
- 8 miles of conductor installed
- 12 families with power for the first time





#### First woman graduates Austin Energy climbing school













Austin Energy's first woman graduate gives a thumbs-up to some of her fellow climbing school students. Photo: Asher Price/Axios

On an overcast morning Friday at the Decker Creek Power Station in Northeast Austin, Cherie Rene Cheramie, equipped with a utility belt and bright green hardhat, scaled a 70-foot-tall electric pole in under a minute.



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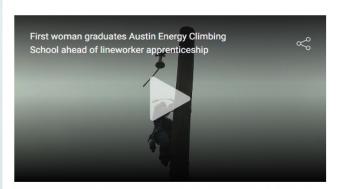


#### **Austin Energy graduates first** woman from climbing program

The U.S. Department of Commerce reports that women make up less than 10% of jobs in the trading market, and one woman in Austin is looking to turn the tide.

#### First woman graduates Austin **Energy Climbing School ahead of** lineworker apprenticeship

By Carissa Lehmkuhl | Published April 28, 2023 | Austin | FOX 7 Austin |



First woman graduates Austin Energy Climbing School ahead of lineworker apprenticeship

Cherie Cheramie, the first female to graduate from the Austin Energy Climbing School, completed the three-week





# Customer Driven. Community Focused.

