

The logo for UAMPS (Utah Associated Municipal Power Systems) features the letters "UAMPS" in a bold, white, sans-serif font.

Utah Associated Municipal Power Systems

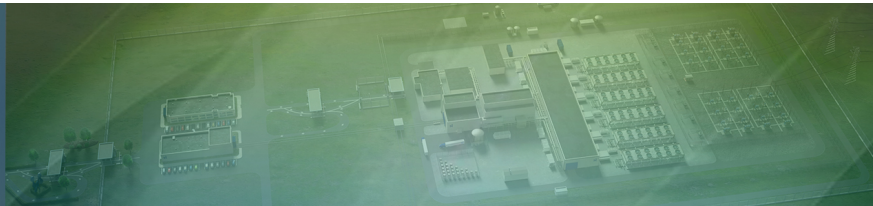


## Clean Energy News

26th Edition | July 27, 2022

The CFPP logo features the letters "CFPP" in a bold, white, sans-serif font.

**CARBON FREE  
POWER PROJECT**



Work continued on the Carbon Free Power Project in July. Here are activities reported by Dr. Shawn Hughes, CFPP Project Director, to the Project Management Committee on July 19:

- **Class 3 Project Cost Estimate.** CFPP contractors Fluor and NuScale have submitted their Class 3 Cost Estimate, and a plan is being developed for detailed review by CFPP, UAMPS, and the team of owner's engineers and other consultants. The Class 3 estimate is critical to obtaining a more granular look at project costs and the ultimate cost of energy from the plant. This task remains under budget and on schedule. It has involved a great deal of design work, outreach to vendors, consideration of inflationary tables, labor costs, construction, operations, utilities, supply chain outlook, etc. Meetings were scheduled at the end of July for owner's engineers to meet with Fluor to begin review of the preliminary Class 3 project plan and costs.
- **COLA Development.** A major current project focus is development of the application to the Nuclear Regulatory Commission (NRC) for a license to construct and operate the CFPP. The completed application will be thousands of pages long and will take more than two years to develop. But good progress is being made. Nearly one-quarter of the Combined Operating License Application (COLA) is substantially completed. Fluor is finalizing an updated COLA schedule with no change to the expected January 2024 submittal date. Many draft chapters and parts of the application and related documents will have been submitted to the NRC earlier than 2024. Meteorological data collection is continuing at the site. Two years of data are required for the application.

- **Limited Work Authorization (LWA).** Work continues with the NRC and U.S. Department of Energy to determine the feasibility of obtaining a Limited Work Authorization permit.
- **Operations Update.** NuScale and Xcel have updated operating cost estimates for the Class 3 Project Estimate. Security staffing levels are being carefully evaluated to meet NRC regulations. The security and emergency response teams are working closely with local Idaho and INL organizations to assure seamless coordination and to confirm support commitments to be included in the CFPP COLA. Xcel is adding subject matter experts from multiple disciplines to aid in project support, including operations, training, security and nuclear fuel.
- **Subscription Update.** A number of utilities outside of UAMPS are interested in joining the project. Transmission issues are being worked on, and discussions with those utilities continue. CFPP executives are confident full subscription will be achieved before COLA submittal in early 2024.

## CFPPLLC.COM Website Provides Great Information

It includes features like these: Description of project, timeline, decarbonization, the development and construction team, regulatory progress, location, technology used, NuScale Power Module, safety, and used fuel management. It's a great resource to refer anyone interested in learning more about the project.

CFPP Website

## CFPP Marketing Video

Another great resource is the CFPP marketing video. It provides an engaging and simplified overview of all aspects of the project. It's a good introductory video to help people understand the project.

CFPP Video

## Industry News



[\*Nuclear Experts, Small Modular Reactor Makers Take Issue with Stanford Study \(Rexburg Standard Journal\)\*](#)



[\*How Safe is Nuclear Energy? \(The Economist\)\*](#)



[\*The Global Nuclear Power Comeback \(Wall Street Journal\)\*](#)



[\*Why Nuclear Energy has Strong Appeal for Investors \(Investment Week\)\*](#)



[\*No Power Technology Can Replace Or Do The Job Of Nuclear Energy Today, Says Duke Energy CEO \(CNBC\)\*](#)



[\*It Took a Global Energy Crisis for US, European Leaders to Embrace Nuclear Power \(The Daily Caller\)\*](#)



[Portland Nuke Startup's Stock Surges, Continuing Strong Debut \(BizJournals\)](#)



[NuScale Power and Paragon Energy Solutions Sign License Agreement \(NS Energy\)](#)



[Is an Energy Crisis Imminent? \(City Journal Podcast\)](#)



[NuScale to Make SMR Safety Platform Widely Available \(World Nuclear News\)](#)



[Applications for SMRs Submitted to Polish Regulator \(World Nuclear News\)](#)



## Leon Fredrickson, the Representative for Springville City Power, is Retiring

UAMPS board member Leon Fredrickson is retiring after 39 years with Springville City Power, including several years as power director. Leon has been Springville's UAMPS representative and served on the UAMPS board of directors since 2005. A retirement reception honoring Fredrickson will be held July 29, 1-3 p.m., in the City Hall Multi-Purpose Room, 110 S. Main, Springville.



*Leon Fredrickson*



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