CFPP Update
Dr. Shawn Hughes

Progress on the Carbon Free Power Project remains robust with several significant actions and achievements during this period. Pre-application interactions with the Nuclear Regulatory Committee (NRC) continue to be positive and development of the Combined Construction and Operations License Application (COLA) submittal to the NRC remains on schedule.

CFPP Project Director Shawn Hughes began May’s CFPP Project Management Committee update with an encouraging report on the NRC review meeting held May 16-18 in Idaho Falls and at the CFPP site at INL. Subject matter experts involving geotechnical, volcanic hazards and environmental matters were on hand, in addition to DOE representatives and NRC staff management, Region II inspection representatives of the NRC, and consultants from Pacific Northwest Laboratory. Hughes noted he was pleased with attendance and the interactions as attendees expressed immense enthusiasm for CFPP.

In addition to the visit, the NRC continues to offer support in pre-application engagements and Hughes acknowledged that interactions has been an essential component to the project’s success thus far.

CFPP IN THE NEWS

New Generation Small American Nuclear Reactors: From Challenges to Commercialization (ARCHYDE)

Doosan starts forging components for NuScale SMR (World Nuclear News)

The Small Modular Reactor Revolution (C3 News Magazine)

With decarbonization, advocates see a bright future for nuclear after decades of dormancy (Idaho Capital Sun)

NUCLEAR AROUND THE WORLD

A meeting of 16 European countries as part of a “nuclear alliance” shows that an ever-growing number of EU member states recognize that the bloc needs to support new reactors and renewables if it wants to decarbonize its economy. - NucNet

Canadian-US cooperation on management of used fuel (World Nuclear News)

Nuclear Alliance Is Evidence Of ‘Ever-Growing Support’ For New Reactors (NucNet)

SMR proposed for former Welsh NPP site (NEI Magazine)
UAMPS Members Earn Distinguished RP3 Recognition

Brigham City Public Power, City of Santa Clara, City of St. George, and Lassen Municipal Utility District have earned a Reliable Public Power Provider (RP3)® designation from the American Public Power Association for providing reliable and safe electric service.

The RP3 designation, which lasts for three years, recognizes public power utilities that demonstrate proficiency in four key disciplines: reliability, safety, workforce development, and system improvement. Criteria include sound business practices and a utility-wide commitment to safe and reliable delivery of electricity. These UAMPS members join 271 public power utilities nationwide that hold the RP3 designation.

"Receiving an RP3 designation is a great honor signifying a utility has demonstrated commitment to industry best practices," says Troy Adams, Chair of APPA’s RP3 Review Panel and General Manager at Manitowoc Public Utilities, Wisconsin.

CFPP Welcomes Senior VP of Business Development

The Carbon Free Power Project is pleased to announce the appointment of Rich Walje as the new Senior VP of Business Development. This appointment comes as part of CFPP’s ongoing efforts to increase subscriptions and drive strategic growth.

Mr. Walje brings a wealth of experience and expertise to CFPP with an extensive background in the industry. He has a BS degree in Electrical Engineering and an MBA from the University of Utah, along with a Certificate of Completion from the University of Michigan’s electric utility executive program. His business activities have included development work on renewable energy, electrolytic hydrogen, low carbon intensity fertilizer, renewable natural gas, and long duration energy storage. He has an impressive professional background, having previously served as CIO of ScottishPower, Senior Vice President of PacifiCorp’s Shared Service business unit, President and CEO of Rocky Mountain Power, and President of the Gateway Transmission Projects. With this breadth of knowledge, Mr. Walje is well-positioned to contribute to the company’s vision and lead it into the future.

Mr Walje expressed enthusiasm about joining CFPP. "I am honored to join such a reputable organization and I have been a supporter of this project since its conception. I look forward to collaborating with the talented team already in place and leveraging our collective strengths to achieve new milestones in nuclear energy."

CFPP UPDATE CONTINUED

The Emergency Plan Topical Report audit was completed the week of May 1st and CFPP is currently planning for a variety of additional pre-application sessions. It was noted that the NRC’s level of engagement has demonstrated resources are being prioritized for CFPP. Hughes reported positive responses to the completed Phase 1 and 2 Environmental Readiness Reviews, where the NRC recognized some of the sections as exemplary, especially regarding completeness and organization.