

Dear Readers,



Bringing our growing communities' timely insights from technical articles and interviews is what makes our work so rewarding and for me personally, as the Managing Editor of our communities, it keeps me engaged in the most exciting times in the power industry in decades.

I was honored to be on the IEEE PES Grid Edge Technologies Conference and Exposition steering committee. The event took place in April at the San Diego Convention Center. The conference served as a collaborative forum bringing together a variety of organizations essential to delivering enhanced productivity, efficiency, and interoperability to the grid. The conference, the first of its kind, exceeded our expectations and the plan is to have this as a bi-annual event in the years between IEEE PES T&D events.

As the inaugural event, we had some specific goals in mind which was to bring utilities, big tech, municipalities, design consultants and policy makers together. We also wanted to bring other stakeholders, like start-ups and other IEEE societies, together in a collaborative environment to work together to create the decentralized, distributed smart grid necessary for tomorrow's sustainable and reliable environments. I think we were able to do just that. Under the leadership of Ahad Esmailian and Wayne Bishop, we accomplished a



lot this year and laid a strong foundation for years to come. Thank you to every member of the steering committee who made this happen.

Some of the interviews in this issue are from that conference and also, I have provided a more detailed "Perspective" article that are my biggest takeaways from talking to so many gifted, experienced, and passionate people involved in some part of the grid edge. We will continue to publish interviews from both Grid Edge and DistribuTECH. Bringing our growing communities' timely insights from technical articles and interviews is what makes our work so rewarding and for me personally, as the Managing Editor of our communities, it keeps me engaged in the most exciting times in the power industry in decades.

Speaking of the power industry, you may have noticed more emphasis on Power System Technology lately with more content on things associated with but beyond transformers. We have also started a Green Energy Technology community for those focused more on decarbonization with wind, solar, storage and hydrogen playing an important role. Our commitment to Transformer Technology has not diminished but our interest in everything upstream and downstream from transformers is increasing, and for an interconnected grid, we want to bring you the best and brightest from around the world in all of these major areas. I think of them as swim lanes in the pool called power.

I hope you enjoy this issue and refer articles and interviews of interest to your colleagues. If there are any comments or suggestions, please let me know at alan.ross@apc.media. As always, let's be safe and reliable as we work to change our world for the better.



Alan M Ross
CRL, CMRP
Managing Editor
APC Media
Technical Director



Alan M Ross

