



## THE NORTH AMERICAN SYNCHROPHASOR INITIATIVE WEBINAR SERIES

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### Post-Commissioning Monitoring Aspects of IEEE P2800.2

IEEE P2800.2 is currently being drafted. It defines recommended practices for conformity assessment procedures that should be used to verify plant-level conformity with IEEE Std 2800 for IBR plants interconnecting with a bulk power system. An IBR plant level conformity needs to be assessed not only during interconnection and commissioning processes but also during the lifetime of the plant. Post-commissioning conformity assessment is generally not being carried out for IBR plants today. This creates a reliability concern, since IBR plant model can only be truly validated and IBR plant performance evaluated on actual disturbance events. This webinar will cover the post-commissioning model validation, monitoring and periodic testing aspects proposed by IEEE P2800.2.



**Julia Matevosyan** is ESIG's Associate Director and Chief Engineer, and has more than 25 years of experience in the power industry. Prior to joining ESIG, Matevosyan was the Lead Planning Engineer of the Electric Reliability Council of Texas (ERCOT). In her time with ERCOT, she worked on system flexibility, frequency control and performance issues related to high penetration levels of inverter-based generation and ancillary services market design. Matevosyan received her BSc from Riga Technical University in Latvia, and her MSc and PhD from the Royal Institute of Technology in Sweden.

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**Wednesday, August 20, 2025**  
**10–11 a.m. Pacific (1 p.m. Eastern)**  
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