

MAC Candidate Statement of Qualifications

1. My name is Vishal Patel.
2. I am a candidate for the Member Advisory Committee (MAC) in Member Class 1.
3. I believe I am well suited to represent Class 1 WECC members on the MAC, to help guide and shape the work done by the committees in aligning with WECC's strategic direction and objectives, while also serving to benefit the broader Western Interconnection and all stakeholders. My professional experience, prior WECC participation and passion for the work our industry does has given me the type of perspective I believe will enable me to help to bridge the gap between strategy and action in the electric power industry and have a keen understanding of the challenges and opportunities we all face in the years ahead.

Professional Experience:

I have worked at Southern California Edison Company (SCE) for more than 18 years, with roles in the Transmission & Distribution, Corporate Strategy, and System Planning & Engineering (SP&E) operating units. Throughout my career, I have worked on a variety of projects across all areas of the utility value chain (e.g. generation, transmission, distribution & customer/end-use).

I am currently a Principal Manager in the SP&E operating unit at Southern California Edison Company (SCE). I lead the Strategy and Project Development organization, overseeing all system capacity expansion projects above 50 kV, including CPUC and FERC jurisdictional lines, substations, and utility-owned energy storage. I am also responsible for responding to CAISO Competitive Solicitations for Transmission Projects, performing certain scenario planning activities and reviewing legislation, policies and regulations impacting aspects of SCE's higher voltage systems.

I started my career as a Transmission System Planning engineer performing transmission planning studies on different portions of the SCE transmission system, which evaluated system reliability, generation interconnection, and inter-utility transfer capability issues, while also developing capital projects to maintain system reliability. More notably, one of my most educational assignments early on was being responsible for the compilation of the WECC Base/Seed Cases, closely working with WECC Staff and other Transmission Planners.

WECC Participation:

I currently represent SCE as a member of the Reliability Risk Committee (RRC) and an alternate member on the Reliability Assessment Committee (RAC). My prior participation with WECC, includes



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serving as Reliability Subcommittee (RS) Chair for more than 2 years, participating on various standards related efforts, and working on the post-event analyses for the September 2011 Pacific Southwest Blackout. My engagement in WECC throughout my career has enabled me to understand the importance of the role it plays in making sure the Western Interconnection is ready and able to meet the needs of society today and in the future.

Education and Credentials:

- B.S. in Electrical Engineering from California State Polytechnic University, Pomona, with a specialty in Power Systems.
- Registered Professional Engineer in Electrical Engineering in the State of California
- Member of the Institute of Electrical and Electronics Engineers (“IEEE”)
- Formerly held a NERC Reliability Coordinator certification.

Based upon the attributes mentioned above, I have the requisite depth and breadth of experience to represent my fellow Class 1 members. If successful in being elected as a Class 1 MAC representative. I would work proactively to understand the concerns and positions of the members I represent and would reach out and collaborate on key issues as they arise.

