



"Reinventing & Transforming the Energy System"
Alder Commons Hall Auditorium
at the University of Washington
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Speaker: Khanh Thai, T&D System Planning supervisor, Tacoma Power



Title: Implementation of State Estimation at Tacoma Power

Abstract: State Estimation has been widely utilized in the monitoring and control of transmission systems by many large power utilities. However, with the increasing need for situational awareness and regulatory compliance, many small utilities, including Tacoma Power, have started implementing State Estimation in their Energy Management Systems. This talk will describe the challenges encountered during the implementation of State Estimation at Tacoma Power.

Bio: Khanh Thai is a supervisor in the T&D System Planning group at Tacoma Power. His experience includes control and protections, power system modeling, and system studies. Khanh Thai received a Bachelor of Science Degree and a Master Degree in Electrical Engineering from the University of Minnesota in 1999 and 2002, respectively. He is an IEEE member and a licensed Professional Engineer in the state of Washington.