ICRERA 2025

14th INTERNATIONAL CONFERENCE ON RENEWABLE ENERGY RESEARCH AND APPLICATIONS

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Collaboration with Boise State University

Paper ID : 316

Paper Title : Auxiliary Power and Electrical Losses for PV and BESS power plants

Bio :

Christian Sanchez is the Corporate Director of BESS & Engineering at Zelestra, leading the team responsible for creating custom energy solutions with batteries for partners in five business units. Christian has over 13 years of experience in the renewable energy sector with technical expertise in utility-scale wind, solar PV, and battery energy storage. In the past he has also worked on grid infrastructure projects, including high voltage substation engineering, switching station design, and distribution automation. He holds a master's degree in Electrical and Computer Engineering from the University of Illinois at Urbana-Champaign, an MBA from Indiana University and he is a registered professional engineer in Illinois and Georgia. In his previous role at AES Clean Energy, Christian led a team of engineers who developed 6GW of PV and 10GWh BESS projects in the US. Christian is a native of Ecuador, passionate about clean energy, and uses his technical skills with integrity for the betterment of humanity.