

**Boise Section Chapter, PE31**

**Extra High Voltage Transmission Connecting Southern Idaho**

Mr. Jared Ellsworth & Curtis Xiaoyuan Fan

Idaho Power

**DATE**: **Tuesday, December 3, 2024.**

**TIME:** **12:30 p.m. – 1:45 p.m., MDT**

**PLACE:** **1221 W Idaho St. (Aud. West)**

**Registration:https://events.vtools.ieee.org/tego\_/event/manage/445308**

**Abstract**

Transmissions lines are critical to the reliable and cost-effective operation of the power system. Idaho Power is actively working on, and has partnerships, to develop and build out the future transmission grid. Idaho Power’s Planning team will discuss the future of these projects, and the value they bring to the Idaho Power’s customers.

**Speakers:**

**Jared Ellsworth** was raised in Eagle, Idaho, where he uses to enjoy riding his bike along a two lane country road, called Eagle Rd. Ellsworth attended the University of Idaho receiving bachelor's and master's degrees in Electrical Engineering and Ellsworth joined Idaho Power in 2004. He has held positions in Distribution Planning, Transmission System Planning, and Operations, and is a licensed Professional Engineer in the state of Idaho. He is currently the Transmission, Distribution, and Resource Planning Director for the Company. Ellsworth now resides in South Meridian, where he still rides his bike along Eagle Rd, although it can be less enjoyable. Ellsworth and his wife are the proud parents of two daughters, ages 12 and 8.

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**Curtis Westhoff** grew up in North Central Idaho in the Cottonwood area.  He has a Bachelor and Master degree in Electrical Engineering from the University of Idaho. Curtis, when not at work, is busy keeping up with his family. Curtis and his wife Jess have two kids, a 11 year old boy and 9 year old girl. Besides family time, Curtis enjoys running, games, and being a general sports nerd. He is a three time Idaho Power Fantasy Football League champion.

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