

Cryptocurrency, Bitcoin and Other Large Loads – How Disruptive Will this be for Northwest Hydro?



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Panel Background

Cryptocurrencies are digital currencies — that can store value and operate independently of government-controlled monetary systems. — There is no government or bank that controls its value or how it is used.

Bitcoin, the most recognized cryptocurrency, was “created” in 2009.

There are nearly 50 cryptocurrency mining organizations in the PNW.

The "mining" process requires significant amounts of electricity.

Since 2013 there has been “mining” organizations requesting to procure electricity from utilities ranging from <2 MWs to 2,000 MWs

This got utilities to take notice and start to develop policies specifically related to cryptocurrency mining (including pricing).

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Moderator: Mike Manwaring, McMillen Jacobs Associates

Panelists:

- 1. Colin Kruse, Stumptown Networking**
- 2. John Stoll, Chelan County PUD**
- 3. Ben Beckmann, GE Renewable Energy**