

From: [REDACTED]
Sent: Thursday, December 19, 2024 2:25 PM
To: PUC-PUC <PUC@state.sd.us>
Subject: [EXT] docket comments

2024/HP24-001

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[REDACTED]
Tulare, SD 57476

Water and electric usage by the pumps for the pipeline should be a major concern of the PUC. It is estimated that Summit's total water demand will be approximately 6,624,000,000 (6.6 Billion) gallons per year.

Concern 1 - - 6.6 Billion gallons of water will be taken from the artesian aquifer or the Missouri River? After it is used for the cooling, what will happen to the used water? This would need treating before release into rivers, streams, lakes, or creeks? As far as I can see, this is NOT on the docket.

Concern 2 – Summit's projected electricity usage would be approximately 32% of what is currently used by SD population. Where is the electricity coming from? Solar Farms, Wind Farms, New Nuclear? This is not specified on the docket that I can find.