

**INDIGENIZED**



# Buffalo Microgrid

## Background

The Northern Cheyenne tribe currently maintains a herd of 300 buffalo with a single water well, a basic perimeter fence, and no electricity.

## Project Goal:

Build an off-grid solar array + battery (microgrid) that will power the new home base for the Northern Cheyenne Buffalo Program

## Benefits

- Allow the creation of a conditioning pen that will help protect the herd
- Provide electricity for an office and utility shed that will help manage the buffalo herd
- Enable the herd to be expanded and increase its many benefits it brings to the tribe



Help us build the Northern Cheyenne  
Buffalo Microgrid

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