

# CANADIAN STANDARDS: WHY THE ANORRA IS SO TOUGH



## Electrical and Mechanical Standards



Standards ensure the safe design and manufacturing of everything from our phones to our homes. Here are some of the standards our turbine adheres to:

### MECHANICAL STANDARDS

#### CSA-C61400-2:19

- Addresses structural and electrical elements for wind turbines

#### CSA S37

- Covers antennas, towers, and antenna supporting structures

#### NBC 2015

- National Building Code

#### CSA S16

- Requirements for steel structures

#### CSA W59

- Covers welded steel requirements

#### CSA-G12-14

- Requirements for guyed cables

### ELECTRICAL STANDARDS

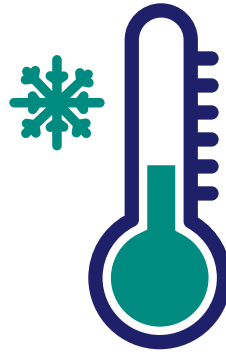
#### CSA-C22.1-12

- Ensures safety and maintenance for all electrical work and installations.

#### CSA-C22.2 NO.100



- Ensures that the turbine generator will operate in harsh Canadian environments and provide reliable power generation



#### CSA-C22.2 NO.272-14

- Covers wind electrical system design and installation

## THE VALUE IN STANDARDS

At Borrur Energy Solutions, we adhere to these standards so you can rest assured that the Anorra will generate electricity safely and reliably for years to come.



To learn more about wind energy opportunities, visit our [website](#).