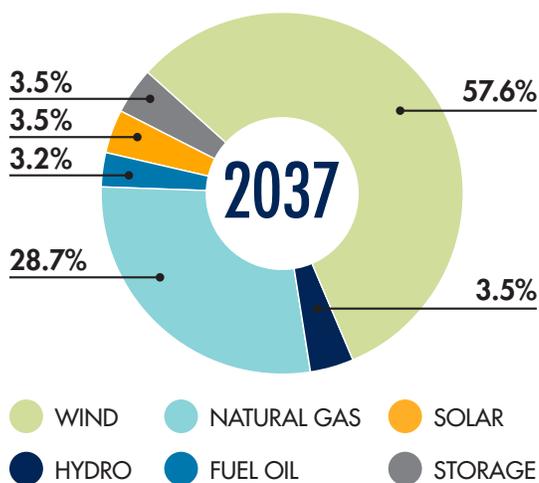


# 2023-2037 Integrated Resource Plan

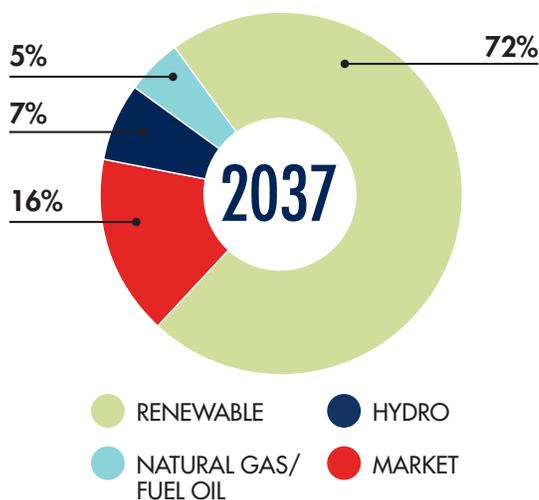
Great River Energy's recently filed integrated resource plan represents a prudent pathway to serve members with energy that is reliable, affordable and environmentally responsible.

The cooperative's plan is low-cost, low-risk, reliable and resilient. It provides options to manage power supply resources in a carbon-constrained future with enough flexibility to respond to market trends and transitions in the energy industry.

## Expected nameplate capacity



## Expected energy by source



In the 15-year planning period, Great River Energy only plans to add solar, wind and storage.

## Carbon-free future

By 2035, Great River Energy's retail electric sales will be 90% carbon free and carbon emissions will be more than 90% reduced from 2005 base levels. This puts the cooperative in a position to meet Minnesota's new 100% carbon-free by 2040 standard.

