# WFEC's Fuel Diversity (2022 data)

### Renewables\* - 30%

Wind - 24% Solar - 1% Hydro - 5%

#### **Generation - 11%**

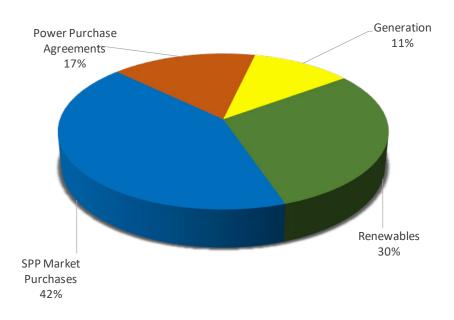
Coal - 6% Natural Gas - 5%

## Power Purchase Agreements - 17%

Grand River Dam Authority Oneta Power Plant Southwestern Public Service

## **Southwest Power Pool Market Purchases\*\* - 42%**

\*\*Includes a blend of resources.



Western Farmers Electric Cooperative (WFEC) owns and operates a diverse power generation fleet consisting of gas and coal generation, in addition to solar and wind facilities. WFEC also has power purchase agreements for wind, solar, natural gas and hydroelectric generation.

The percentages listed represent an average of WFEC's kilowatthour (kWh) input into the Southwest Power Pool (SPP) Market for 2022. All kWhs are then purchased from the market at SPP's blend of power.

<sup>\*</sup>WFEC purchases or produces energy from various wind & solar resources. However, WFEC has not historically, nor may not in the future, retain or retire all of the renewable energy certificates associated with the energy production from these facilities.