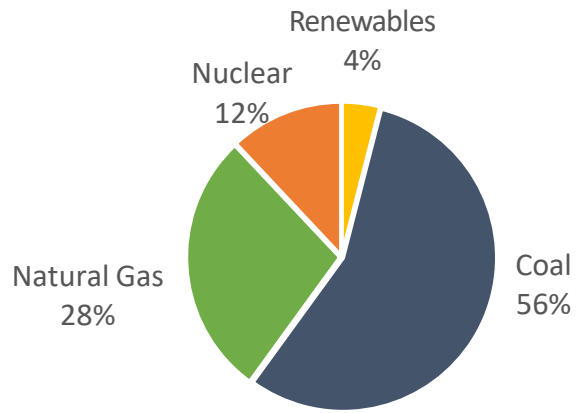
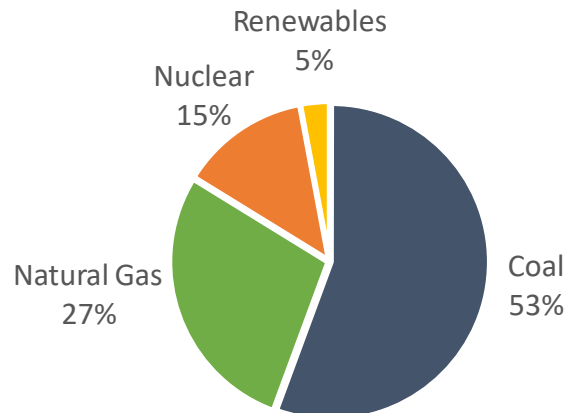


# ENERGY SUPPLY PROFILE

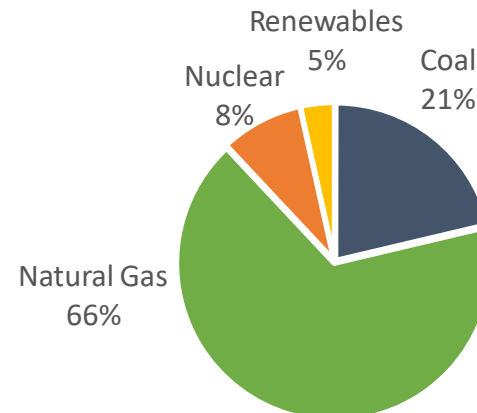
## 2005 - 2024



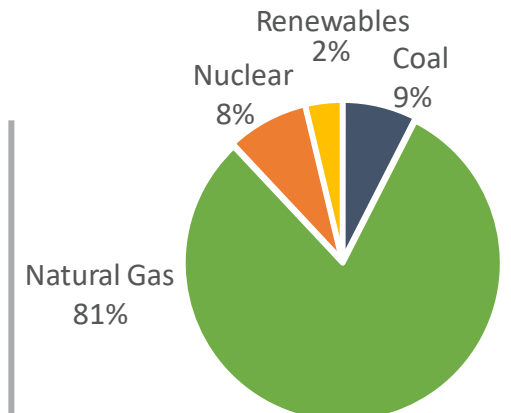
**2005**  
**ENERGY SUPPLY**



**2010**  
**ENERGY SUPPLY**



**2018**  
**ENERGY SUPPLY**



**2024**  
**ENERGY SUPPLY**

## Energy Fuel Source Mix

Cooperative Energy, headquartered in Hattiesburg, Mississippi, is Delta Electric's Generation and Transmission Cooperative that supplies 100% of Delta Electric's wholesale power. Delta Electric does not generate any of its own power for resale. The following charts show the energy fuel source mix for generation from Cooperative Energy for years 2005, 2010, 2018, and 2024. In 2005, coal was the dominant fuel source at 56% with natural gas at 28% of total fuel. By 2024, natural gas had replaced coal as the dominant fuel source at 81% of total fuel with coal falling to 9%. The only coal generation plant owned by Cooperative Energy was closed in December 2018 and was repurposed as a natural gas combined cycle plant. Renewable energy has and will become a valuable part of Cooperative Energy's energy sources with the addition of the 52-Megawatt MS Solar 3 generating facility in Lamar County during 2018 and the 100 Megawatt Delta's Edge solar facility in Carroll County. Cooperative Energy also operates 9 smaller, 100 kilowatt or less solar power plants in Mississippi with one being located behind Delta Electric's corporate headquarters building in Greenwood.