



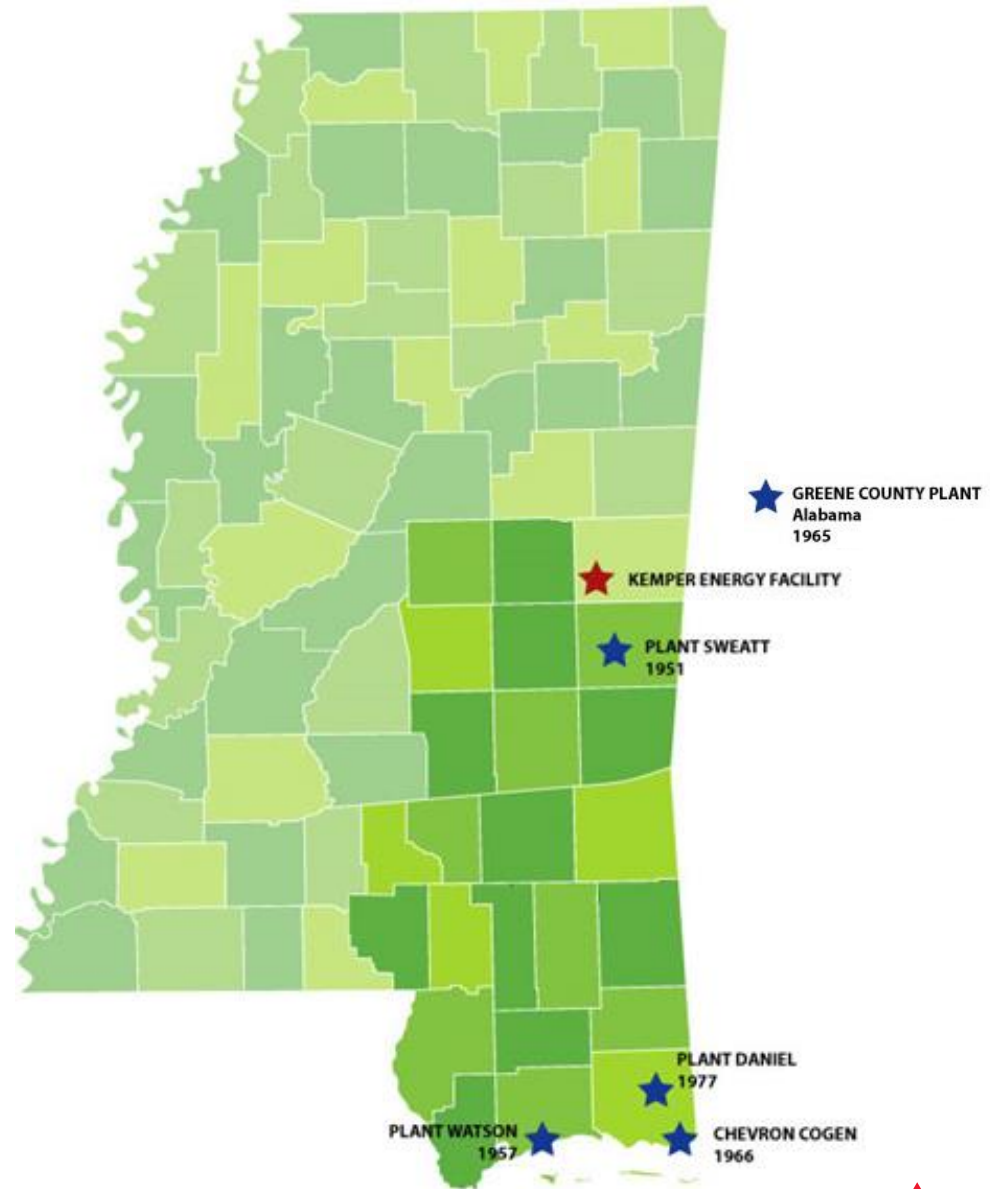
Kemper County energy facility

Billy Thornton, Legislative and Regulatory Affairs Vice President

Overview



	Mississippi Power	Southern Company
Customers	188,000	4.4M
Generating Capacity	3,200MW	42,000MW
Employees	1,300	26,000

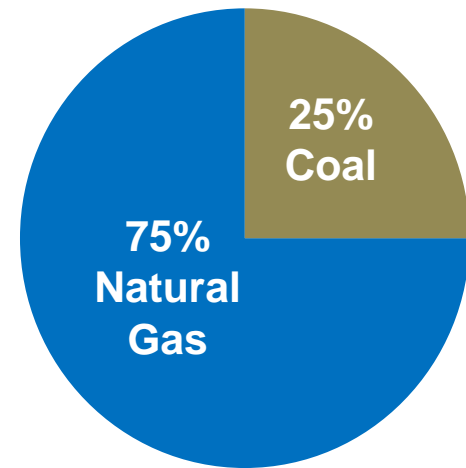


Kemper County energy facility

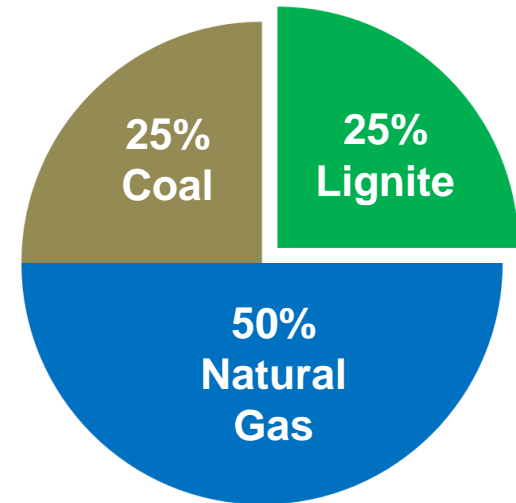


Clean coal, fuel price stability, fuel diversity

Kemper's clean-coal technology, fuel price stability, and fuel diversity are better for the future of Mississippi than building another natural gas plant.



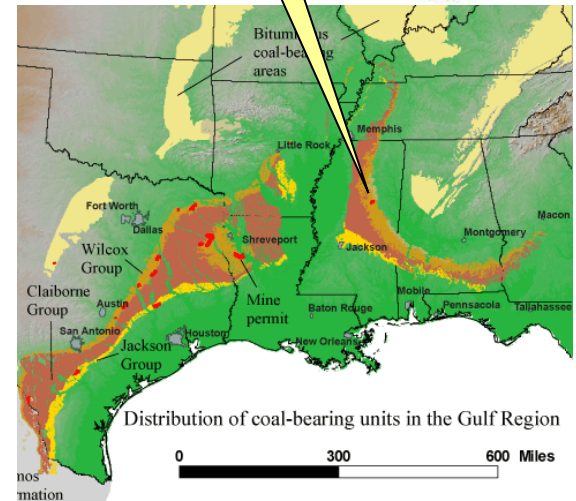
2020 energy mix **without** Kemper



2020 energy mix **with** Kemper

21st Century technology

- **582 MW**
- **Integrated Gasification Combined Cycle**
- **Fuel:** Mississippi Lignite, ~4 million tons/year
- **CO₂ Capture:** at least 65% - resulting in equivalent emissions to natural gas plant
- **Fewer sulfur dioxide, particulate and mercury emissions**
- **Construction jobs:** ~12,000 direct/indirect
- **Permanent jobs:** ~1,000 direct/indirect



Mississippi's economy benefits

Mississippi's economy is benefiting today and will benefit for decades to come because of the Kemper County energy facility.



Customers will pay less than projected

Customer bills are going up less than projected to pay for Kemper construction.

Investing in Innovation

**Mississippi Power
is investing in
innovation for the
future of
Mississippi.**















Kemper County energy facility

Billy Thornton, Legislative and Regulatory Affairs Vice President