August 7, 2018
Lafayette Public Utilities Authority

Agenda Item #5
Director’s Update
LUS and Renewables

- Over the last 2 years, LUS has been investigating renewables
  - Working with The Energy Authority
  - Discussions with developers
  - Receiving indicative pricing
  - Analyzing Purchase Power Agreements and Ownership for both short-term and long-term arrangements
- Follow customers’ requests
  - Incorporate renewables
  - Do not increase costs
LUS and Renewables

• Beginning January 2019 and for a period of two calendar years, LUS will purchase 50 MW of wind energy
  • 7x24 50 MW
  • Includes Renewable Energy Credits (RECs)
  • Accounts for approximately **20%** of the annual LUS electric retail requirements
  • Will **NOT** increase the proposed FY 2019 fuel budget
LUS and Renewables

- In addition to this 20% renewable purchase, LUS has access to other renewable energy arrangements
  - Hydro power from Southwestern Power Administration
    - 1% of the LUS annual electric retail requirements
  - LUS purchases energy from the MISO market
    - 10% of the annual LUS electric retail requirements from renewable resources in MISO
- Total = over 31%

- LUS will continue to look for short-term and long-term arrangements for purchased power and ownership of renewable resources
Questions?