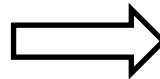


# Techno-economic analysis of options to achieve 100% Renewable Electricity for Samoa



## Current

- 39% Renewable Energy
- 61% Diesel
- Expensive electricity: USD 0.24/kWh

## Future:

- 6x Solar PV, >120MWh Storage
- 90% Renewable Energy
- Cheap electricity: USD 0.1/kWh