



# How would nuclear energy system look like in 2030 and in 2050 .....



- ▶ Reliable power and reduced cost of electricity is expected by introducing NPP.
  - ▶ Major milestones in achieving the desired nuclear energy system and Reactor type are not yet decided but small modular type reactors of 300-500MW will be considered due to the existing national grid.
  - ▶ The nuclear fuel cycle expected to be purchased from foreign suppliers.
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