

# SUSTAINABLE ENERGY RECOVERY:

SMART-AND-GREEN-BASED ENERGY SOLUTIONS





### BUILD BACK BETTER IN POST WAR RECOVERY

#### Mid-term goals 2025-2032



Return under control and restoration of destroyed and damaged energy infrastructure



Grid modernization and strategic development

#### Strategic goals 2032-2050



Focus on low carbon and carbon-neutral capacities

- Replacing old-style TPP and CHP with modern biofuel and waste-to-energy facilities
- New green generation capacities -SPP and WPP - and storages
- Flexible generation based on gas turbine and gas piston units
- Launch two AP-1000 units and SMRs



Develop commercial flows potential and integrate with the EU energy market



## UKRAINE – GREEN ENERGY HUB

01



Production of carbon-neutral electricity

02



EU Hydrogen Hub

03



**Certified**gas storages

04



Energy equipment manufacturing



