

New Energy Efficiency Plan

Work In-Progress

Target Saving: 35,497 ktoe

3 Strategies – 14 Measures

5 Target Sectors Industry

Building

Residential

Agriculture

Transports

Compulsory

- Energy management standards in designated factories and buildings (5,764 ktoe)
- Enforcement of energy codes (Industry, Building, Residential, Agriculture)
 (937 ktoe)
- Energy efficiency in road transport (1,650 ktoe)



Voluntary

- Energy efficiency standards and labelling for equipment (3,568 ktoe)
- Financial Incentive (4,904 ktoe)
- Promoting Innovation (IOT, Smart Technology, Big Data, AI) (317 ktoe)
- Energy efficiency in transport sector (EV, All modes of transport) (15,341 ktoe)
- Energy efficiency in agricultural sector (Smart Farming, Agricultural Mechanization) (660 ktoe)
- Energy efficiency in residential sector (Efficient Home, Smart Home) (1,754 ktoe)
- Promoting energy efficiency in equipment utilizing renewable energy (Biomass boiler, biomass furnace, RE generator, solar thermal) (322 ktoe)
- Energy efficiency by the supply side Generation, Transmission, and Consumption (280 ktoe)
 - Promoting Efficiency in generation and grid system
 - Energy Efficiency Resource Standards (EERS)

Human Re

Human Resource
Development

Complementary

- Public awareness
- Research and Development of technologies and innovations



