SET Plan Integrated Roadmap (13 themes)

ENERGY UNION R&I & Competitiveness priorities

SET Plan (10 key actions)

T10: Development of renewables

N°1 in Renewables

1. Performant renewable technologies integrated in the system

2. Reduce costs of technologies

T8: System flexibility

T1: Engaging consumers

T2: Smart technologies for consumers

T6: Modernising the electricity grid

T7: Energy storage T8: System flexibility

T9: Smart cities & communities

Smart EU Energy System with consumers at the centre 3. New technologies & services for consumers

4. Resilience & security of energy system

T3: Energy efficiency in buildings

T4: Energy efficiency in heating & cooling

T5: Energy efficiency in industry & services

Efficient Energy Systems

5. New materials & technologies for buildings

6. Energy efficiency for industry

T7: Energy storage

T13: Biofuels, fuel cells & hydrogen, alternative fuels

T11: Carbon capture storage/use

T12: Nuclear energy

Sustainable Transport 7. Competitive in global battery sector (e-mobility)

8. Renewable fuels

9. CCS/U

10. Nuclear Safety