



SECRETARÍA DE
**DESARROLLO
SUSTENTABLE**

DIGITAL FRONTIERS: NAVIGATING THE DIGITAL LANDSCAPE OF THE CITIVERSE



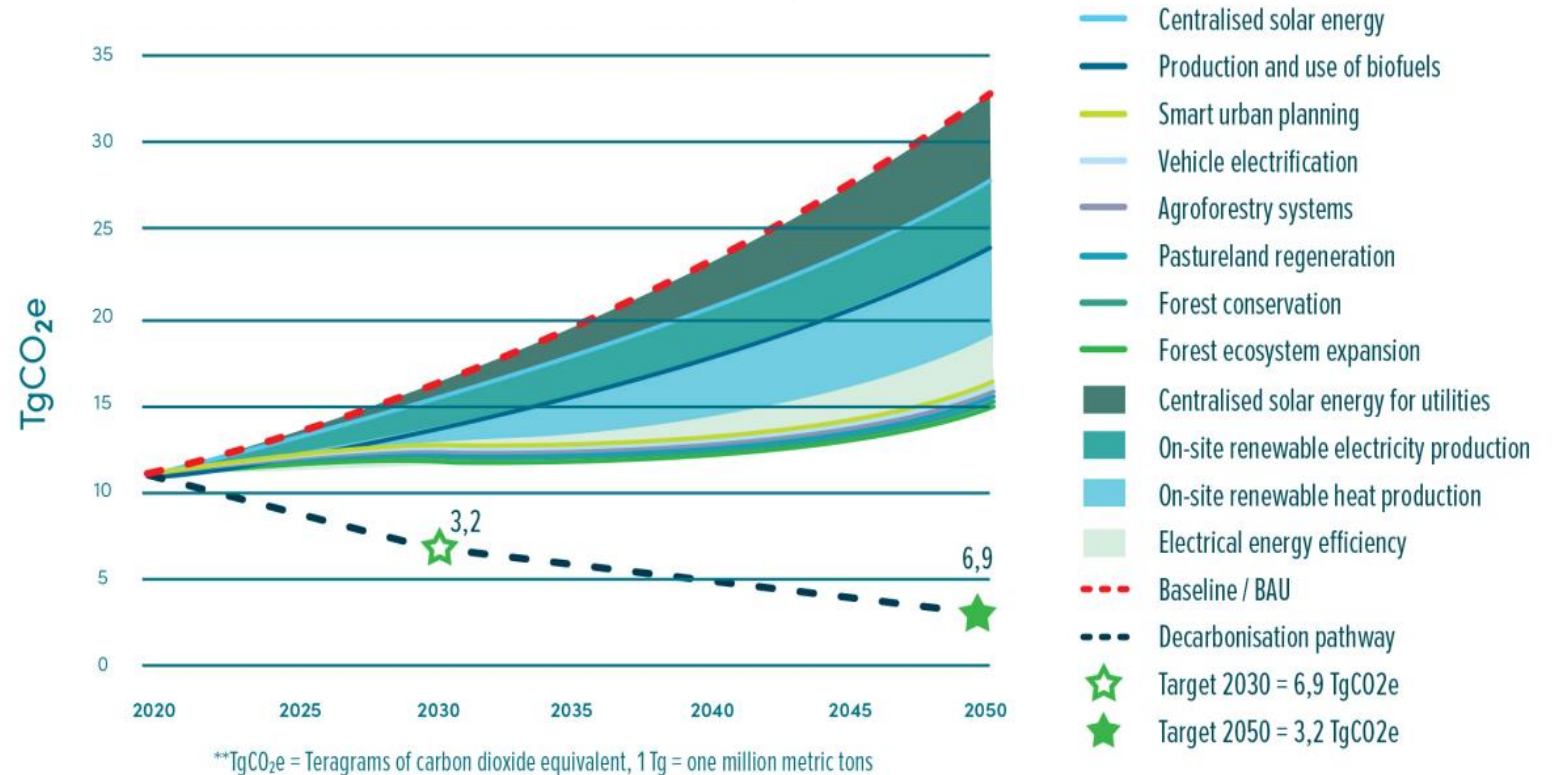


SMART URBAN PLANNING AND EMISSION REDUCTIONS

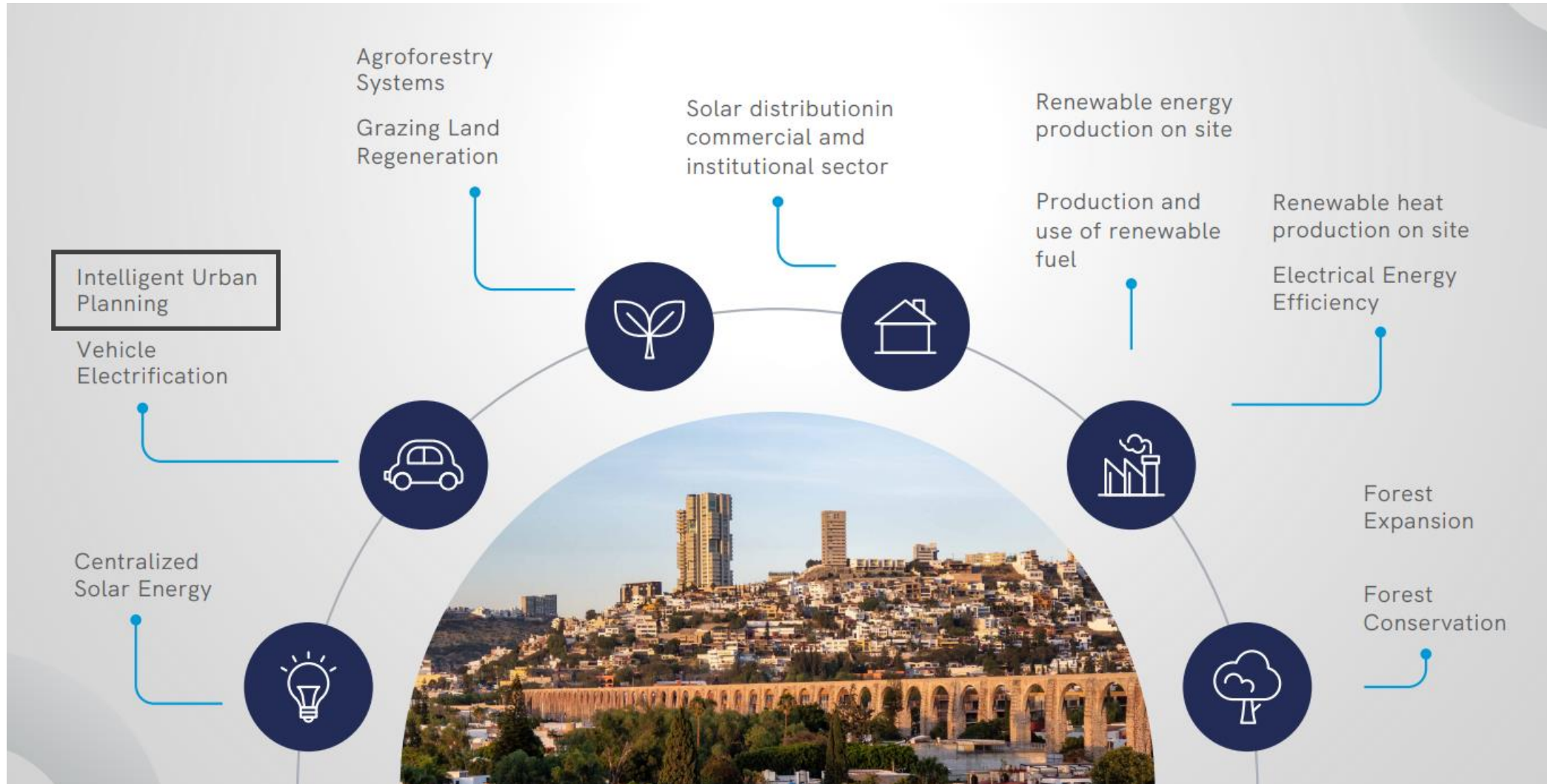
- Smart urban growth is a development approach that encourages a combination of building types and uses, housing and transport options, development within existing neighborhoods, and community participation.
- Change in these activities results in reduced energy use and GHG emissions.

PROJECTED GHG EMISSION REDUCTIONS FROM PRIOTITISED ACTIONS

The priority actions would amount to a **54%** reduction in BAU emissions by 2050.



DECARBONIZATION STRATEGIES



SMART URBAN PLANNING

- Seeks to provide social and **environmental benefits** in the use of various living spaces.
- Aims to **provide solutions** which positively impact communities and the environment.
- Reduction in vehicle activity, could **reduce GHG emissions**.



POSITIVE MACROECONOMIC IMPACTS

- Lower net costs
- Change in energy and resource consumption
- Change in local supply chains
- Job creation
- Change in sources of investment and income



CO-BENEFITS

- Improved health (reduced air pollution)
- More efficient freight delivery
- Reduced demand for fossil fuels
- Improved physical and mental health
- Reduced travel time



STATE IMPLEMENTATION

- By **2035**, all necessary mechanisms will be implemented to support intelligent urban planning that covers **60%** of the population of the state of Queretaro.
- By **2050**, all necessary implementation mechanisms will be implemented to support **75%** smart urban planning