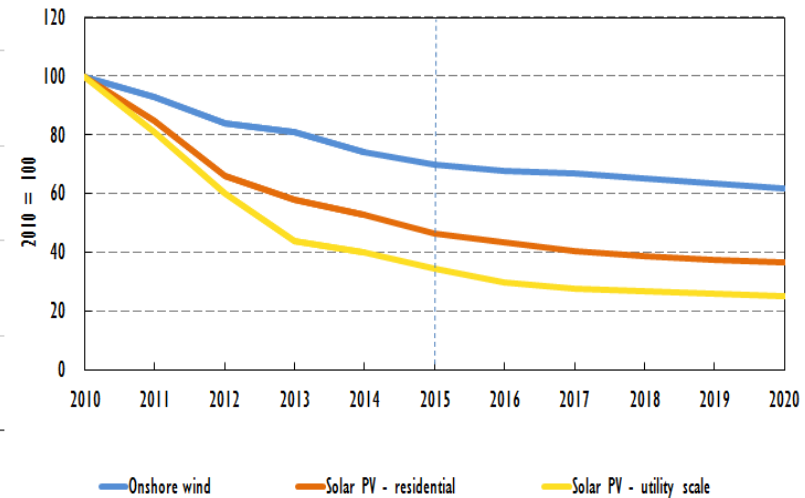
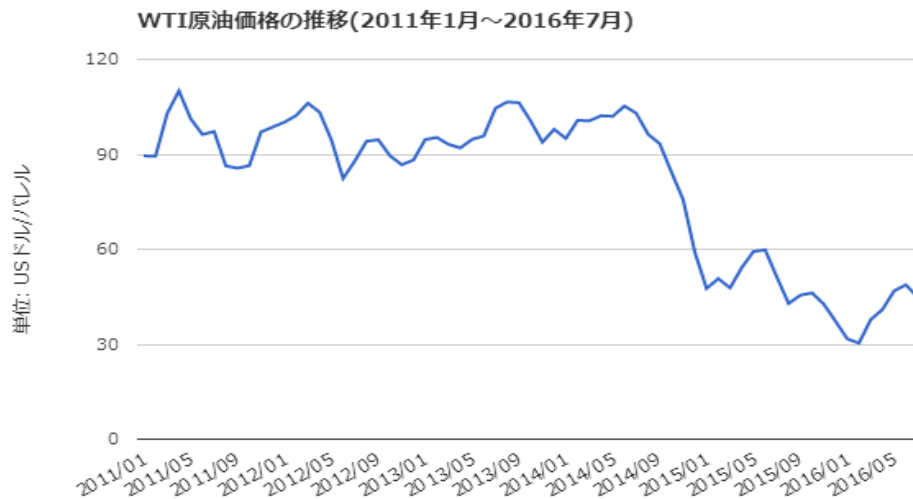


Global Environment

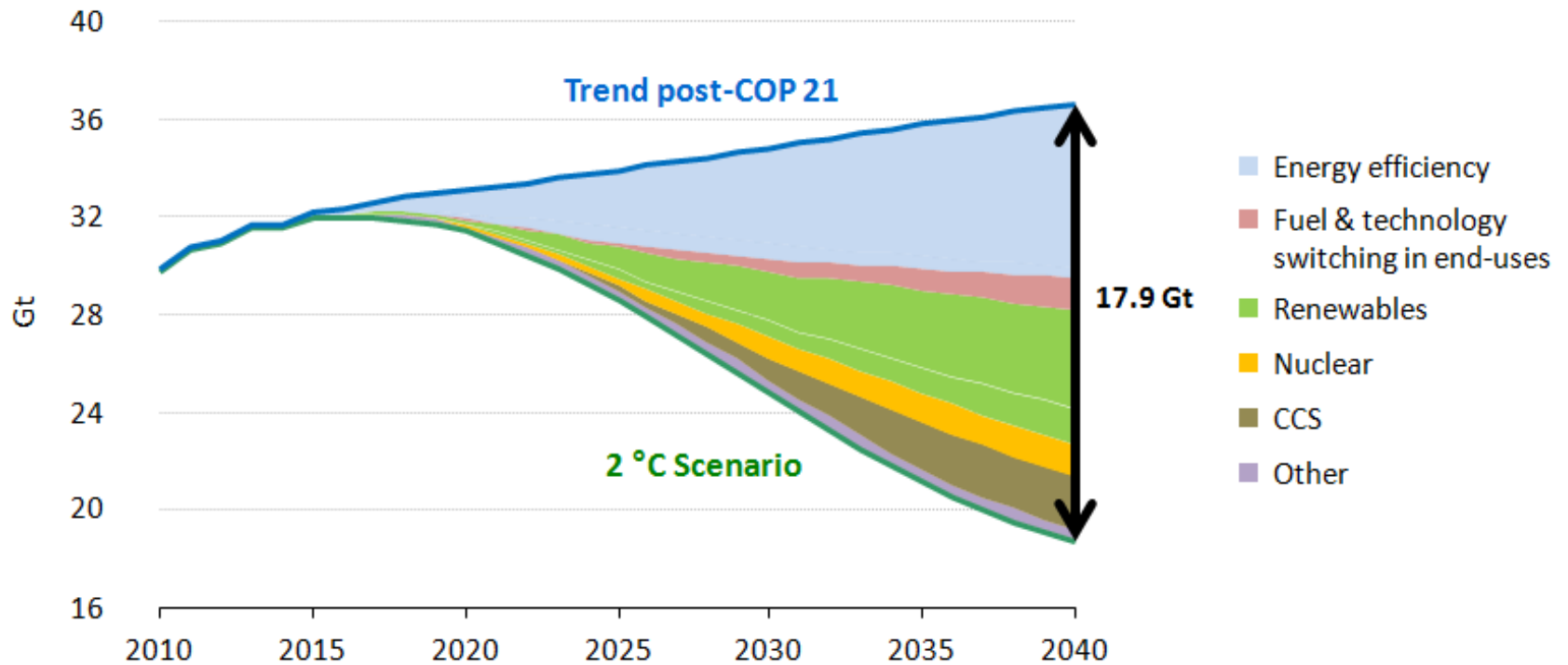
➤ Energy



➤ Global warming: Paris Agreement @COP21

➤ Uncertainties

450 PPM Scenario



Source: World Energy Outlook 2015

In Japan

➤ Framework for the future

- Strategic Energy Plan in 2014
- Long-term Energy Demand and Supply Outlook in 2015
- The Plan for Global Warming Countermeasures in 2016

➤ Major Challenges include :

- Innovation
- Nuclear power

CIGS Research Focus

From a long term viewpoint,

1. Innovation
2. Risk Assessment and Effective communication
3. Asia particularly East Asia and ASEAN