# Denmark's EE obligations

**Paris Agreement** 

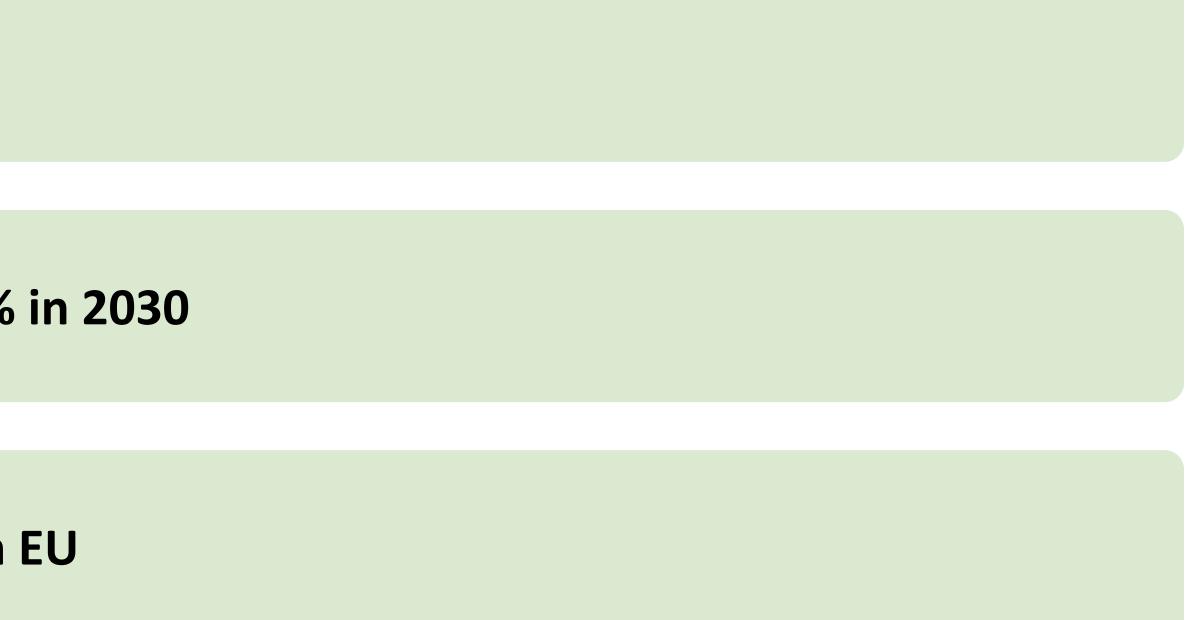
**Reduction of CO2 emissions by 70 % in 2030** 

**Energy efficiency target on 32.5% in EU** 



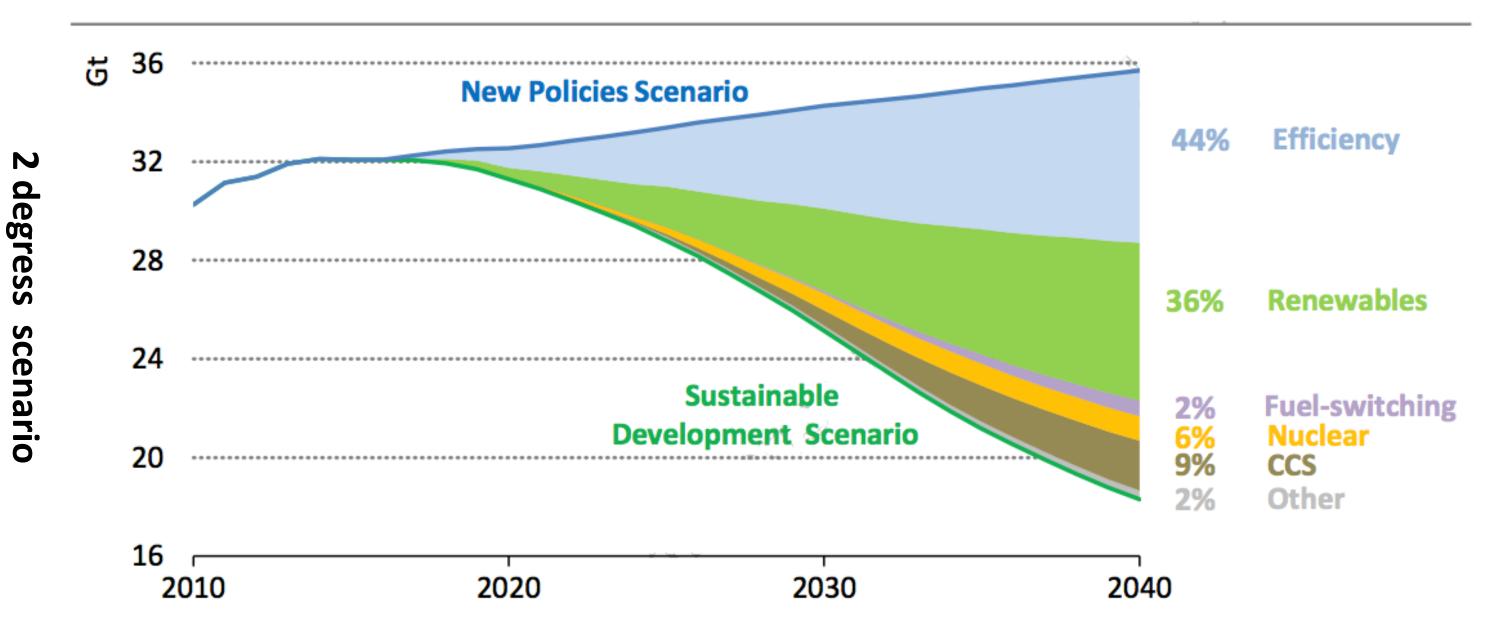
Energy savings obligation: Annually 0.8% savings of final energy consumption. 3% yearly energy renovation rate for public buildings.





## We need both energy efficiency and renewables measures to reach Paris Agreement





*Reference: IEA World Energy Outlook, 2017.* 



### **Figure 3.15** $\triangleright$ Global CO<sub>2</sub> emissions reductions in the New Policies and

# Social housing sector

- 20 % lives in social housing in Denmark, almost 600t dwellings
- Huge renovation need towards 2040
- New political agreement: 30 bn DKK for energy renovation of the social housing sector
- Public guarantee and private investors to ensure even more energy renovation projects





### **Current renovation need: 70 bn DKK** 7 out of 10 buildings owned by municipalities are not healthy, nor energy efficient.



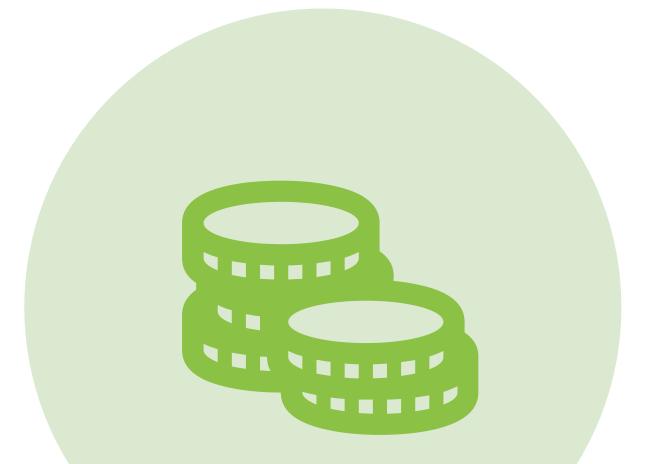






# Expected investments and job creation

#### **YEARLY INVESTMENTS**



#### 21.000 US DOLLARS TOWARDS 2040

### **JOB CREATION**



### **22 MILLION IN 2050**

Reference: IEA, 2018 & IRENA, 2020



