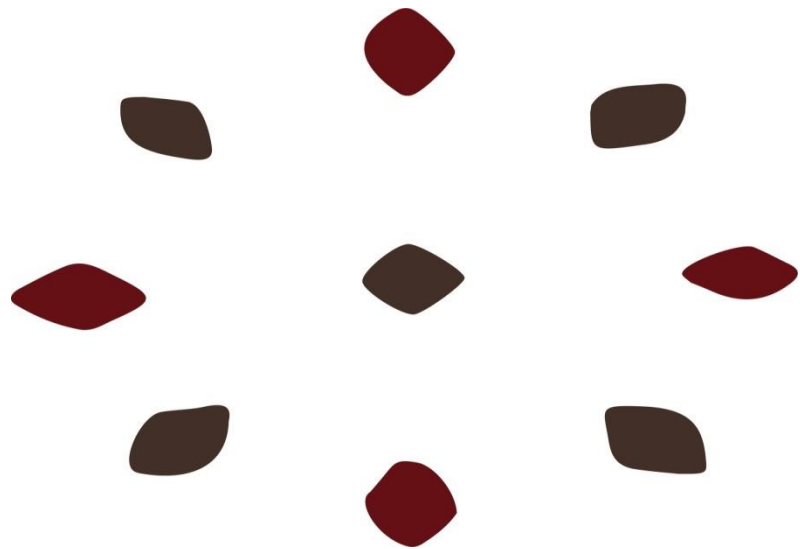


# EU for Talanoa Conference



Gonzalo Sáenz de Miera  
Director of Climate Change, Iberdrola  
Brussels, 13 June



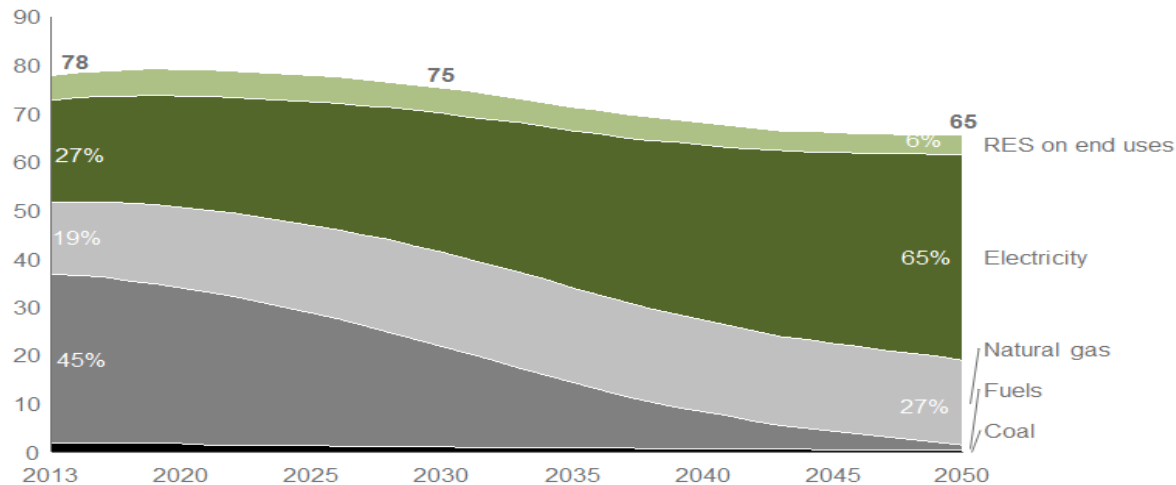
*“Climate change is mainly caused by the current energy model based on fossil fuels...”*

*...If we want to tackle climate change we need to decarbonise our energy model through energy efficiency and renewable energies”*





## Final energy consumption in a “Sustainable Scenario” that meets EU goals (Mtoe) - Spain -



- *Reduce energy consumption*
- *Phase out oil and coal*
- *Maintain gas as a transition energy wherever electrification is not viable*
- *Reach high penetration of renewables, through the electricity sector*





*“We have the technologies to change the energy models, companies are ready to invest, banks ready to finance... What we need are ambitious short, medium and long term targets, to remove existing barriers and strong policies to achieve those targets”*

*“Targets for 2030 and 2050 are required for capital-intensive and long-term investments to take place”*

*“An environmental tax reform, based on the “polluter pays” is essential to send the price signal to investors and consumers...”*





***“The fight against climate change requires ALLIANCES bringing in all the agents involved. We have to transform the whole economic system, and in particular the way in which we produce and use energy...”***

