

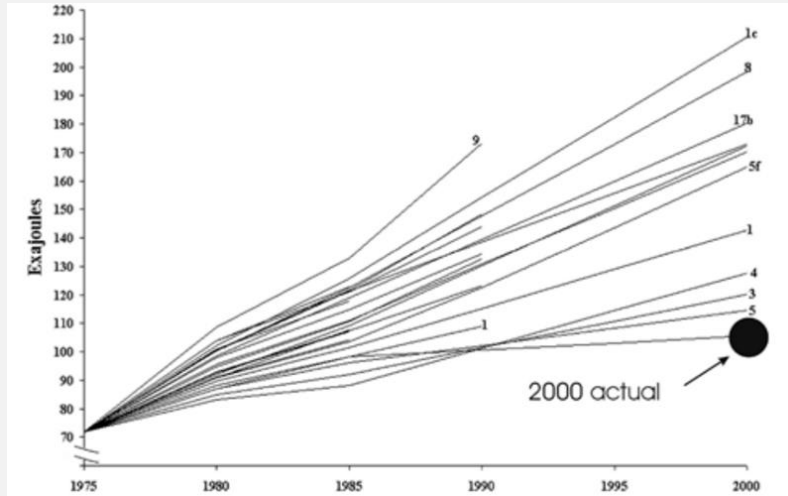
Modelling Renewable Energy Policy Under Uncertainty

Ian Scott

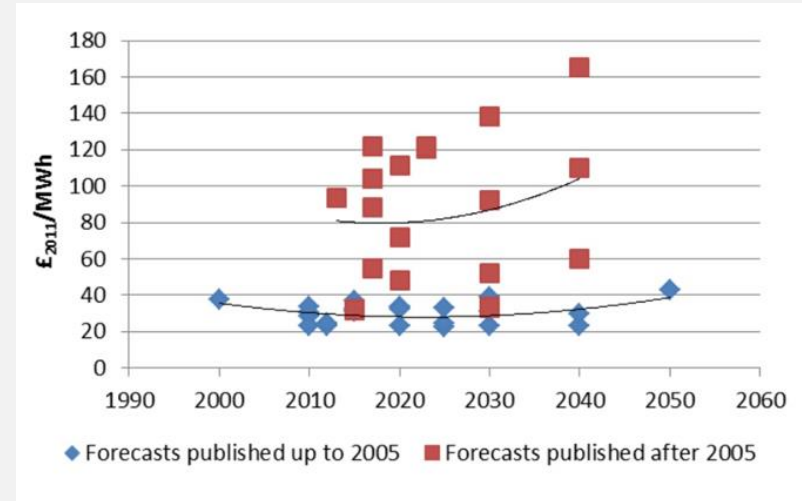


Historical uncertainty in energy related projections

AEO US Primary Energy Demand



CCGT Levelized Cost Projections



A quick example on the importance of uncertainty treatment

How important are the differences between the following for policy analysis:

- Scenario analysis
- Monte-Carlo Simulation
- Stochastic Optimization

