















System level (1)

- The regulatory guideline for expected scenarios includes a dose criterion of 10 μSv/a
- PA for a particular reference scenario yields a dose maximum of 9 μSv/a at 10⁵ years after closure
- Does this
 - Meet regulatory guidelines?
 - Not meet regulatory guidelines?
 - Require more information to assess compliance?

➔ Without an error or assessment of uncertainties, it is impossible to say if this model output is compatible with regulatory guidelines or not. If the models and databases are demonstrably conservative, this may be sufficient to show compliance

