

# Nuclear power plant EIAs in Finland 1998-1999

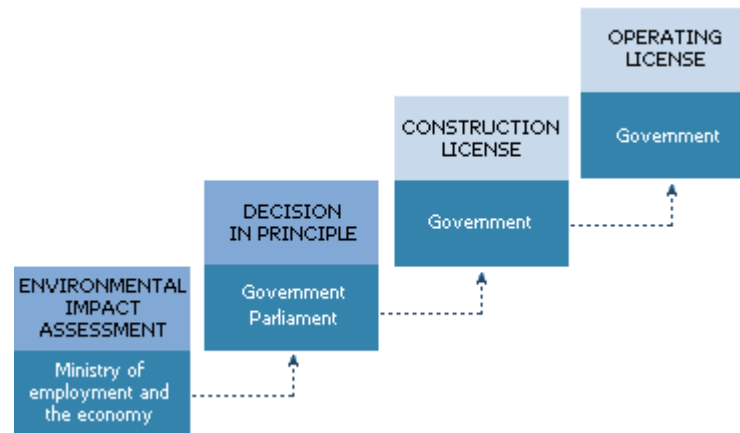
- Olkiluoto 3 → Espoo procedure
- Sweden
- Loviisa 3 → Espoo procedure
- Estonia and Russia

# Nuclear power plant EIAs in Finland 2007-2009

- Olkiluoto 4 ▲
  - Decision-in-principle 2010
- Loviisa 3 ■
  - Not in the overall good of society 2010
- Fennovoima 1 ●
  - EIA with 4 location alternatives
    - Simo, Pyhäjoki, Kristiinankaupunki, Ruotsinpyhtää
  - Decision-in-principle 2010
- Espoo procedure
  - Baltic Sea subregion
  - Neighbours
  - Austria on its own initiative



# Licencing of nuclear installations in Finland



Seija Rantakallio, Ministry of the Environment Finland,  
Espoo Convention/Baltic Sea Subregional Meeting 31.3.-  
1.4.2011 Espoo

# Experience...

- How wide to notify ?
  - Sweden started with Baltic Sea region notification
  - FI notified Baltic Sea subregion + neighbours
    - Austria joined APs on its own initiative
    - Developers did not like this, costs with translations
  - Likely significant transboundary impacts ?
    - >Risk of accident
    - ECE –region -problems with general notifications arise from Convention's obligation "equal opportunities to participate" if nothing is translated into AP's language (Finland bilingual, must secure rights of citizens with both languages)
- Final decision -> construction licence
  - EIA-directive: decision
- Project level (Espoo) –strategic level (SEA-protocol/directive)
  - Fennovoima's EIA was more strategic than the strategic level (land use planning) with location alternatives; land use plans site specific
  - Duplication of procedures Espoo –SEA (3 levels of land use plans)