## **RIVNE** sequence of events

| 1980s            | - Environmental assessment is carried out, as part of the project documentation for the construction/operation of the Rivne nuclear power plant (NPP), according to the legislation of the USSR applicable at the time. No public participation takes place   |
|------------------|---|
|                  | - The original permit for the construction of the NPP is issued and envisages 30 years lifetime for all power units   |
|                  | - Units 1, 2 and 3 start operation in 1980, 1982 and 1982, respectively   |
| Early 1990s      | [The reconstruction of power units 1 and 2 is considered and subject to an environmental impact assessment (EIA). The final decision is not to reconstruct the units, but to extend the facility by the construction of power unit 4]??   |
| 1998             | - Further to the decision to construct unit 4, a full EIA procedure is carried out for the whole NPP (including the existing units 1, 2 and 3), including public participation and transboundary consultations with Austria and Hungary.  |
|                  | - The EIA takes into account the cumulative effect of the whole NPP. The preparation of the EIA documentation for the construction of unit 4 takes into consideration elements of the environmental assessment carried out in the 1980s, as part of the project documentation for the construction/operation of Rivne NPP units 1, 2 and 3. |
|                  | - The EIA does not consider the extension of lifetime for units 1 and 2   |
| 1999-2000        | The construction of Unit 4 is initiated   |
| 2004             | Unit 4 is completed and enters in operation   |
| Sept 2004        | - <u>First safety report</u> is produced for Unit 1 according to Ukrainian legislation that requires periodic safety checks every ten years for nuclear facilities (prior legislation did not provide for such safety checks)   |
|                  | [- On the basis of the report an operation permit is issued for Unit 1 (??)]  |
| 2010             | - <u>Second safety report</u> is produced for Unit[s] [??]  |
|                  | - The report evaluates the safety of the facilities on the basis of the [environmental assessment in the 1980's or the EIA carried out in 1998??]   |
| 10 December 2011 | The final decision for the extension of the lifetime by 20 years for Units 1 and 2 is issued on the basis of the outcomes of the second safety report.  |