



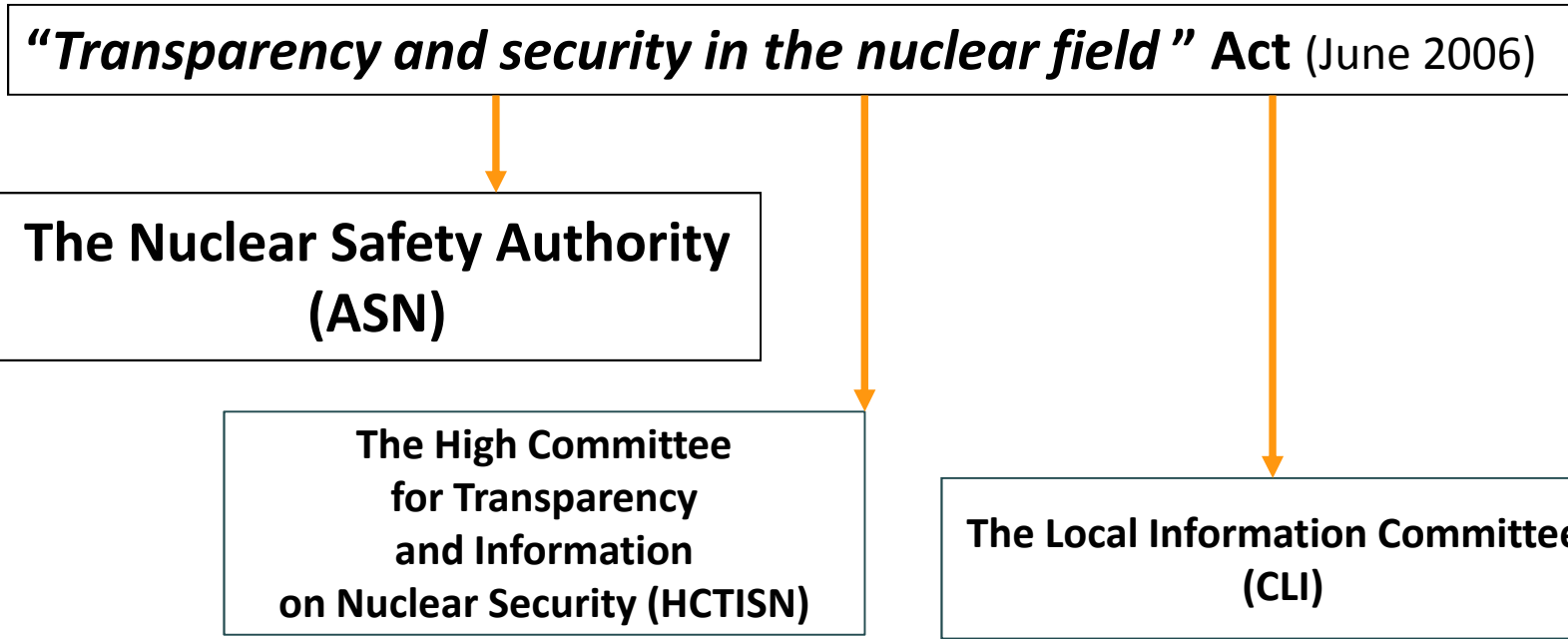
Trends in transparency and stakeholder engagement in nuclear projects in France

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The French Legal Framework Public Information



It creates a **right to information**: any person has the right to obtain information from the public authorities, nuclear licensees, persons responsible for transport of radioactive materials or holders of such materials.

It defines **transparency** in the nuclear field: *“Transparency in the nuclear field consists in the set of provisions adopted to ensure the public’s right to reliable and accessible information on nuclear security”*.



The French nuclear safety authority (ASN)

- ASN is an independent administrative authority in charge of regulation, authorization and information
- The TSN Act gives ASN a duty to inform: “**ASN participates in informing the public in its spheres of competence**”

↪ **The 4 ASN's core values : independence, rigour, competence, transparency**

- ***The State is responsible for informing the public about the procedures and results of the oversight of nuclear safety and radiation protection. It supplies the public with information on the consequences, on the national territory, of nuclear activities exercised outside of it, especially in the event of an incident or an accident.***
- In emergency situations: « **ASN informs the public of safety state of the installation that caused the emergency situation, and of the possible releases their risks for personal health and the environment** ».





Transparency and stakeholder involvement

■ Transparency

- All ASN's inspection follow-up letters are published on www.asn.fr
- Publication of all ASN resolutions and preparatory documents (opinions and recommendations of its Expert Advisory Committees)
- All results of **environmental monitoring** published on www.mesure-radioactivite.fr



■ Stakeholder involvement in decision-making process

- **Public debates prior to major projects** (e.g. Flamanville EPR, CIGEO)
- **Public enquiries** for all nuclear installations (authorization decree, major modifications, final shutdown declaration and decommissioning)
- **Public consultation** on Internet on ASN draft resolutions
 - ↪ publication of the operator's document, received comments + synthesis of the received comments and on the way they have been taken into account



The High committee for transparency and information on nuclear security (HCTISN)

Informs, discusses and debates on nuclear activities, their safety and their impact on health and the environment

40 members appointed for 6 years:

- deputies
- representatives of CLIs
- representatives of environmental protection associations (NGO)
- representatives of licensees
- representatives of employee trade unions
- people with competence in this area
- representatives of ASN, other State services and of IRSN

Funding: the French government



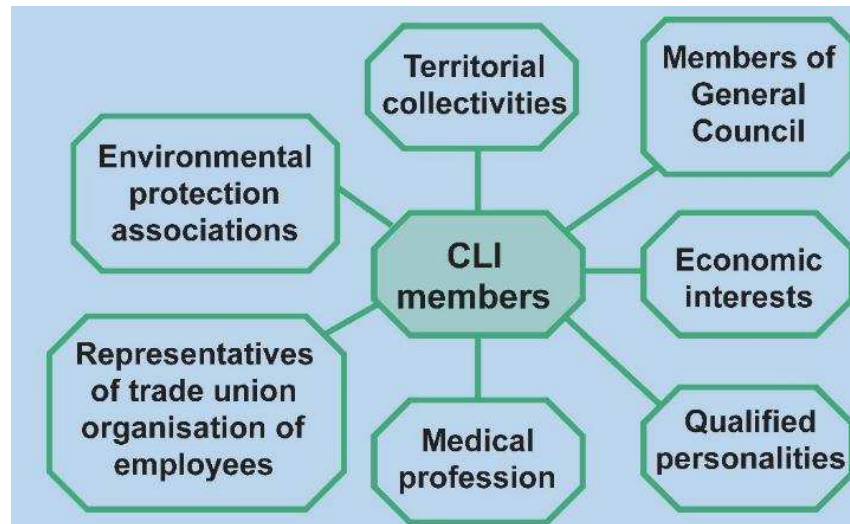
The Local information committees (CLI)

- A CLI is located around each nuclear facility (37 in all).
- Role of monitoring, discussion and information about nuclear safety, radiation protection and impact of the nuclear facilities on humans and the environment.
- Consultation of the CLI on:
 - Authorization decree, final shutdown declaration and decommissioning of a nuclear facility
 - Draft ASN resolutions concerning water intake and discharges in the environment
- What can a CLI do ?
 - Participate to specific inspections, as observers
 - Request expert assessment, epidemiological studies
 - Carry out measurements or analyses in the environment



The Local information committees (CLI)

- The CLIs have existed since 1981, but the TSN Act provides a legal basis for them, and also for the national association of CLIs.



- CLI funding: 1 million € (ASN) + Local authorities
- The Federation of Local Information Committees: the National Association of Local Information Commissions and Committees (ANCCLI).



Close relations between ASN and the CLI

- Regular relations (meetings, answers to questions...)
- Post Fukushima process:
 - Participation to targeted inspections
 - ASN took into account the contributions transmitted by CLIs



National level: Annual Conference of Local Information Committees

It brings together more than 200 participants at the initiative of ASN and in partnership with ANCCLI. Round tables about important nuclear issues.



Regional level : Conference-debate for the CLIs

Inter-CLI seminars bring together CLI from the same area.



Energy Transition Act for a green growth (2015)

Enlargement and reinforcement of transparency and citizen information / local information committees (CLI)

- **Annual meetings opened to any citizen**
- Any CLI can take up any issue of the CLI competences (follow-up, consultation information in the field of nuclear safety, radiation protection and impact of nuclear activities on persons and on the environment)
- Possibility left opened for CLI Chairs to request the Licensee to organise visits of nuclear installations, in particular after an incident
- CLI shall be consulted in case of any modification of emergency plans (PPI) or any information of the public living in the PPI radius
- **In case of nuclear installation located close to borders, CLI will be opened to members from neighbouring countries.**

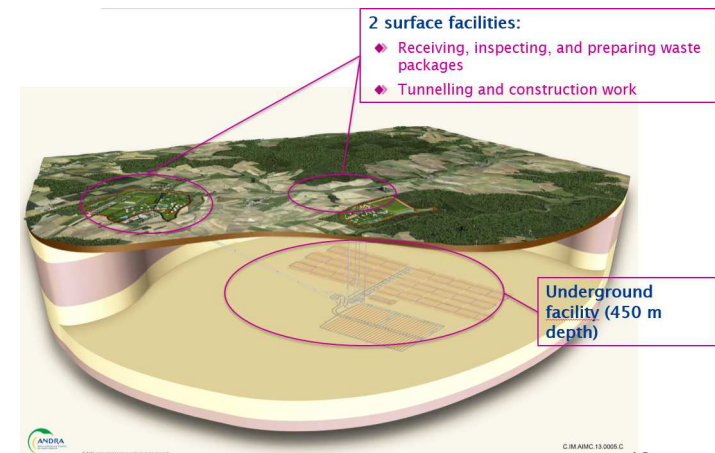


An example of stakeholder involvement: CIGEO Project

- CIGEO : disposal facility for high/intermediate level longlived waste
- Public debate on the CIGEO project:
 - Organized from May to December 2013 by the National Public Debate Commission
- Difficulties at the beginning:
 - Several public meetings have been interrupted by opponents

=> need to find alternative means to organize the public debate

- What has been done?
 - **Public debate website** → more than 76,000 visits registered on the 9 online interactive open debates on the web
 - 1,500 questions asked
 - 500 opinions given
 - 154 **stakeholder reports** submitted
 - A **citizen's conference** organised by the CNDP



- **EPR Flamanville :**

- Public debate organized Oct 2005 and Feb 2006
- Public Enquiry June / July 2006
- ASN position on the anomaly affecting the reactor vessel expected Autumn 2017

- **Discovery of a generic anomaly in the composition of the steel of heavy components** → a technical anomaly despite compliance with industrial codes and standards.

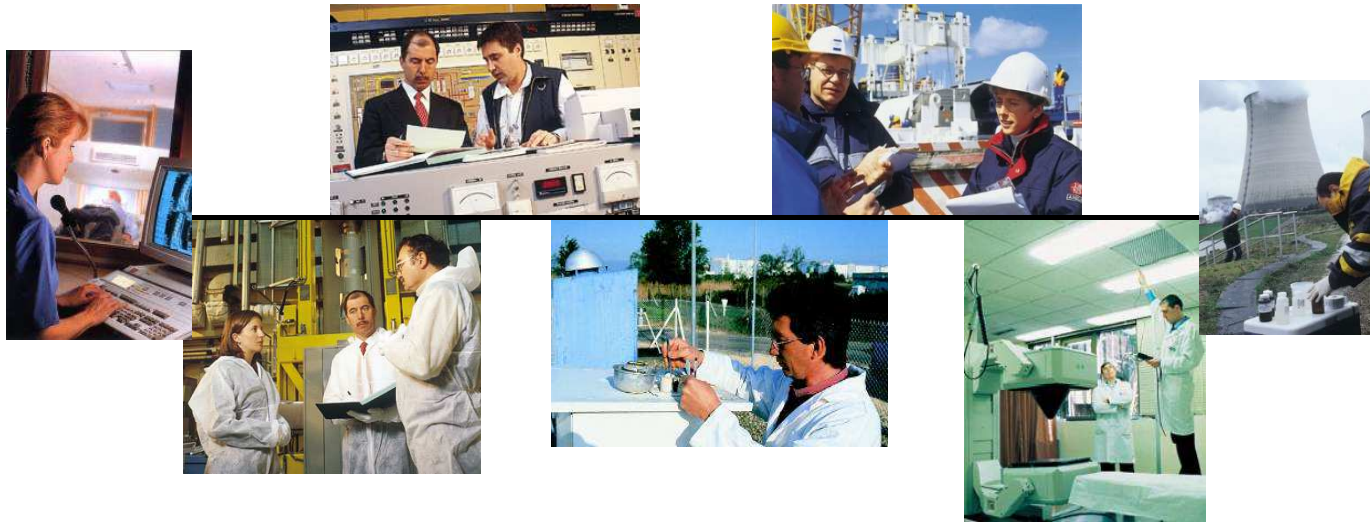
- **Irregularities in Areva Creusot Forge plant** → some of them represent minor deviations, while others may be associated with potential falsifications.

- **NPP Long Term Operation :**

- Within the periodic safety review process, the operation conditions proposed by the licensee of a NPP for operation over 35 years are subject to ASN authorisation, after public enquiry.
- Practical arrangements for organising public consultation and public enquiry are under discussion (first public enquiry foreseen in 2020)



see specific file on www.asn.fr



Thank you for your attention

independance competence

rigour transparency

