

NEA FORUM ON STAKEHOLDER CONFIDENCE

CO-ORDINATION OF DECISION MAKING IN SPAIN

*The "COWAM Spain" Initiative And The Current Project Under Consideration For A
National Interim Storage Facility For Spent Fuel And High Level Waste*

Hospitalet, 21st-23rd November 2005

**A site visit and workshop organised in the framework of
the Forum on Stakeholder Confidence,
an OECD/NEA Working Party in the area
of radioactive waste management**

**in co-operation with
AMAC, the Association of Spanish Municipalities in Areas with Nuclear Power Plants
ENRESA, the Spanish National Agency for Radioactive Waste Management**

**With the support of
CSN, the Spanish Nuclear Safety Regulator**

Programme

DETAILED PROGRAMME

21 November – Day 1

BACKGROUND INFORMATION ON SPAIN

- 08:30 **OPENING: Welcoming**
By: *T. Tanaka, Deputy Director General (NEA Secretariat)*
FSC Chair or Vice-Chair
J. Castellnou, Mayor of Vandellós
- 08:45 **1. PART 1: THE SPANISH NUCLEAR AND INSTITUTIONAL SCENE: ROLES AND RESPONSABILITIES**
Chair: T. Tanaka, Deputy Director General (NEA)
- 1.a **Nuclear Spain: description of facilities in Spain to generate electricity and store waste (20+10 min)**
C. Villota, Director of Nuclear Energy (UNESA)
- 1.b **Legislation and institutional framework: Nuclear and environmental regulations to approve sites, construct and operate all kind of facilities (through decommissioning and final waste disposal) and the role of actors. Note decision making in Spain is determined also by regional Parliaments (20+10 min)**
N. Prieto, Legal Advisor (ENRESA)
- 1.c **The current national waste management plan. The plan emphasises – as a priority – a centralised storage facility for HLW, SF and other long-lived waste; it includes financing (20+10 min)**
JM. Redondo, Assistant to the Deputy Director for Nuclear Energy (Ministry of Industry, Trade and Tourism)
- 1.d **The role of the nuclear safety regulator (15 min)**
I. Mellado, Technical Director of Nuclear Safety (CSN)
- 1.e **The role of Parliament (15 min)**
R. Velasco, Parliamentarian, Member of the Industry, Trade and Tourist Commission
- 10:45 *Break*

- 11:15 **2. PART 2: PAST EXAMPLES OF CASES AND ACTORS, AND THE EMERGENCE OF STAKEHOLDER INVOLVEMENT FOR DECISION MAKING IN SPAIN**
Chair: C Ruiz López, Head of the HLW Department (CSN), and FSC member
- 2.a **Case 1: The Senate Working Party on HLW management in Spain**
- Historical perspective, *J. Lang-Lenton, Corporate Director (Enresa), and FSC member (15 + 5 min)*
 - The views expressed by stakeholders, *A. Rovira, Professor of the Universidad Autónoma de Madrid (15 +10 min)*
- 12:00 **2.b Case 2: The dismantling of the Vandellós-I nuclear power plant**
General presentation, *J. Lang-Lenton, Corporate Director (Enresa) (15 + 5 min)*
Stakeholder voices on the dismantling of Vandellós-I (5 minutes each)
- Representative of municipality, *J. Castellnou, Mayor of Vandellós*
 - Representative of the nuclear safety council, *J.L Revilla, Dismantling Project Head (CSN)*
 - Representative of Local Committee, *C.Barceló, President of the Industrial Union of Hospitalet*
 - Representative of media, *F. Domenech, Chair of the Tarragona Media Association*
 - University, *F.Castells, Professor of the Universidad Rovira Virgili (Tarragona)*
- 12:45 **2.c 40 minutes plenary discussion of the two cases**
Chair: E. Gray, Scottish Executive and FSC member
- 13:30 **3. Case 3: A Spanish relevant actor: The role, views and originality of AMAC, the association of Spanish nuclear municipalities**
A. García, Universidad Autónoma de Barcelona (20+10 min)
- 14:00 *Lunch*
- 16:00 **4. Municipal visit**
A visit to the “Vivero de empresas” (“Nursery of entrepreneurs”) that is a municipal project for helping new entrepreneurs. After an explanation by the local authorities on how does it work we will visit a new brand enterprise of the electronic sector and after that a new tourist initiative. A visit the site of Vandellós with some explanations from Enresa on the decommissioning of the nuclear plant will complete the evening. The whole of the visit will take 2 hours to 2 hours and a half.

22 November – Day 2

MAIN WORKSHOP

The “COWAM Spain” initiative and the current project under consideration for a national interim storage facility for spent fuel and high level waste.

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| 09:00 | 5. | <p>Session 1: Opening
 <i>Chair: G. Arens, (BfS, Germany, and FSC member)</i></p> <ul style="list-style-type: none"> ▪ Introduction to the Workshop, <i>C. Pescatore (NEA)</i> ▪ Report from the previous day, <i>A. Vári (Hungarian Academy of Sciences)</i> ▪ The "Cowam Spain" project: its three components, <i>M. Vila de Abadal (AMAC)</i> (30+15 min) |
| 10:00 | 6. | <p>Session 2: Involving the local level
 <i>Chair: E. Hoofst (ONDRAF, Belgium, and FSC member)</i></p> |
| | 6.a | <p>General presentation of Cowam Spain project and results
 <i>Speaker: Mercé Chiapella (Universitat Rovira y Virgili, Tarragona)</i></p> <ul style="list-style-type: none"> ▪ What is the local level? ▪ Who are the local stakeholders? ▪ Which are prerequisites (political, technical, etc) for involving the local level? ▪ How is local consultation and involvement to be started? ▪ How is the local level assured of safety and participation? (Competence building, etc.) ▪ Cowam Spain proposals and challenges |
| 10:30 | | <i>Break</i> |
| 11:00 | 6.b | <p>Roundtable discussion based on the following set of questions
 <i>Moderator: K. Shaver (NWMO, Canada, and FSC member)</i></p> <ul style="list-style-type: none"> ▪ What is the appropriate role for scientific experts (who would address issues such as need for the facility and safety) in a dialogue with the local population? ▪ What can the leading governmental agencies do to demonstrate and follow through with commitment to a genuine stakeholder involvement process? ▪ Would you agree that safety is everyone's concern and it will come naturally from a healthy democratic discussion? ▪ How to create multiple opportunities for people to be engaged in the process in ways that suit their needs and constraints? |
| 12:45 | 7. | <p>Session 3: The interplay between the national and local level
 <i>Chair: P. Ormai (Puram, Hungary, and FSC member)</i></p> |
| | 7.a | <p>General presentation of Cowam Spain project and results
 <i>Speaker: M. Ferrús (Cowam Spain)</i></p> <ul style="list-style-type: none"> ▪ Prerequisites (e.g., local actors?) ▪ Mechanisms for identifying potential sites |

- Institutional guarantees and follow-on (who drives the process? Who guarantees its fair application? Who appoints the relevant actors? Who is represented?)
- Decision making steps?
- Cowam Spain proposals and challenges

13:15

Lunch

15:00

7.b Roundtable discussion around the following issue and sub-questions:

Moderator: J. Kotra (US Nuclear Regulatory Commission, and FSC member)

Does the present kind of problem (shutting down facilities, constructing new facilities for RW) pose particular or unusual challenges to coordination across governmental regimes in Spain? If so, what resources are available for managing those challenges and achieving successful coordination across regimes? What resources are still needed? Related sub-questions are as follows:

- Are there clear definitions of roles for the national and local level? Namely: What is the recent trend in terms of local vs. national policy making authority and direction? What are the juridical responsibilities of local communities and state or federal agencies?
- How to balance national imperatives with local views? Who should lead, local or national?
- Is there any national framework for supporting the local level (host communities and/or neighbouring communities), from economical viewpoints and others?

17:00

Adjourn

20:00

Dinner organised by ENRESA and CSN (*the restaurant will be communicated later*)

23 November – Day 3

MAIN WORKSHOP

The COWAM Spain initiative and the current project under consideration for a national interim storage facility for spent fuel and high level waste.

09:00

8. Session 4: Long-term sustainability of decisions

Chair: T. Seppälä (Posiva, Finland, and FSC member)

8.a

General presentation of Cowam Spain project and results

Speaker: M. Martell (Enviros, Spain)

- How is the local level assured of continued participation in decision making?
- Preserving interest: Economic? Local development?
- Giving additional value: educational; multifunctional centre
- Preserving national know-how?
- Legal mechanisms to ensure funds are available as and when needed

- Legal mechanisms for technical follow-up
- Cowam Spain proposals and challenges

10:30

Break

11:00

8.b Roundtable discussion based on the following questions

Moderator: M. Fritschi (NAGRA, Switzerland, and FSC member)

- The transportation activities are likely to be an ongoing issue over several years. There is a potential for public individuals to hinder the transport of this cargo by various means. How do you lower the probability of such an event, and should it occur, how do you manage the situation taking into public confidence in general? What sort of social institution needs to be set up to manage discontent and ensure safety?
- The host community for the central storage can be seen as providing a "service to the nation". Beyond the responsibilities of the operator (Polluter Pays Principle), should the national government provide compensation for this service (User Pays Principle)? How will such an idea be received by the different stakeholders in Spain? Is there a precedent for such compensation? How is it negotiated?

12:45

9. Session 5: Thematic reports

Chair: W. Hilden (DG-TREN, European Commission, and FSC member)

- *Y. Le Bars* from his point of view as former chair of the FSC and expert in policy making on topics involving research and the public
- *T. Webler* from his perspective as a researcher in the area of stakeholder involvement in environmental and risk decision making

13:45

9.a Discussion

14:00

10. Sessions 6: Closure

FSC Chair or Vice-Chair

NEA Secretariat, *C. Pescatore (Principal Administrator)*

Spanish Hosts

14:30

Adjourn