Organisation de Coopération et de Développement Economiques Organisation for Economic Co-operation and Development

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English - Or. English

# NUCLEAR ENERGY AGENCY COMMITTEE ON THE SAFETY OF NUCLEAR INSTALLATIONS

Working Group on Integrity and Ageing of Components and Structures (IAGE WG)

ANNOUNCEMENT OF THE 12TH MEETING OF THE IAGE WG SUB GROUP ON THE INTEGRITY OF METAL COMPONENTS AND STRUCTURES

OECD Headquarters, Paris, France 25 - 26 (morning) April 2007

For further information please contact alejandro.huerta@oecd.org

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## $12^{TH}$ MEETING OF THE IAGE SUB-GROUP ON THE INTEGRITY OF METAL COMPONENTS AND STRUCTURES

#### OECD Headquarters, 2 Rue André-Pascal, Paris-16, France

25 – 26 (morning) April 2007

The 12<sup>th</sup> meeting of the IAGE Sub-Group on the Integrity and Ageing of Metal Components and Structures will be held on 25–26 (morning) April 2007 at the OECD Headquarters, 2 rue André-Pascal, Paris – 16, France.

The meeting will begin at 09:00 hours on Wednesday 25<sup>th</sup> in room **D** in the Château and is expected to finish by 12:00 hours on the Thursday 26<sup>th</sup>.

Delegates wishing to present papers, proposals, etc., are requested to transmit a copy of the paper to the NEA Secretariat (Alejandro Huerta) before 13 April 2007, at the latest, if prior distribution is required. Please note that due to the timing and location of this meeting the Secretariat cannot guarantee that copies will be available for distribution if received after this date. Alternatively, delegates are invited to bring 30 copies of documents with them for distribution at the meeting.

Delegates participating are advised that the security arrangements in force at the OECD include the obligation to present an identity document bearing a photograph. This document may be requested at the time of issuing delegates' cards for the meeting. It should also be presented subsequently together with the card every time OECD premises are entered from the outside. It is desirable that the delegates are aware of this requirement in order to avoid any difficulty in obtaining entry.

It is beneficial if the names and addresses of designated participants can be communicated to the NEA Secretariat as soon as possible, **but not later than 6 April 2007**.

Contact Information:

Mr. Alejandro Huerta

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## For information and planning (if needed)

OECD/IAGE Concrete group meeting	April 23, 2007	OECD headquarters
OECD/IAGE joint meeting Concrete/Metal/Seismic	April 24, 2007	OECD headquarters
OECD/IAGE Seismic group meeting	April 25-26 am, 2007	OECD headquarters
OECD/IAGE Metal group meeting	April 25-26 am, 2007	OECD headquarters
OECD/IAGE Main group meeting	April 26 pm-27, 2007	OECD headquarters

#### http://www.nea.fr/download/iage

### **Location of the meeting**

**OECD** 

2, Rue André-Pascal

75016 Paris

More information at www.nea.fr/html/general/welcome.html

#### **Equipment** available for the presentation

The meeting room is equipped for overhead projection of transparencies. It is also possible to project directly from a personal computer (available in the meeting room), using Powerpoint97.

## **Transportation**

The OECD is close to metro, RER, and bus lines. All information can be found at <a href="https://www.nea.fr/html/general/welcome.html">www.nea.fr/html/general/welcome.html</a> or at <a href="https://www.ratp.fr">www.ratp.fr</a> (in English, German and Dutch)

## Accommodation

Participants should make their own reservations.

A list of hotels is available at www.nea.fr/html/general/oecd-hotels.html

## Material distributed prior to the meeting:

Please download all material at <a href="www.nea.fr/download/iage">www.nea.fr/download/iage</a> (username and password unchanged)

## TENTATIVE AGENDA

The following tentative agenda for the meeting is proposed

1.0	Opening and introductory remarks				
2.0	Adoption of the Meeting Agenda [NEA/SEN/SIN/IAGE(2007)2]				
3.0	0 Approval of the 11th Meeting Summary Record [NEA/SEN/SIN/IAGE(2006)7]				
4.0	Report by Secretariat		Secretariat		
	4.1 4.2 4.3 4.4	Report on relevant NEA CSNI and CNRA activities (including CSNI projects) CSNI Operating Plan IAGE Mandate Status of Action Items			
Tec	Technical Activities				
5.0	5.0 Structural Integrity				
	5.1	Reactor Pressure Vessel PROSIR synthesis report and workshop conclusions RPV Integrity Criteria ( <i>Proposal for new activity</i> ) <sup>1</sup>	Chairman		
	5.2	Fatigue Status of in different member countries International consensus on fatigue curves, with and without environmental effects ( <i>Proposal for new activity</i> ) <sup>1</sup>	All Chairman		
	5.3	PTS and LB LOCA Redefinition : Status	USNRC		
6.0	0 Plant Ageing				
	6.1	Ageing Management Programme - Synthesis report based on previous IAGE presentation + updating	Chairman		
	6.2	<ul> <li>Ageing Management of Steam Generator</li> <li>Status of ageing management of SG in different member countries</li> <li>Discussion</li> <li>SG Tube Ageing Management (Proposal for new activity)<sup>1</sup></li> <li>Cooperative work on SG Residual Life Evaluation / Degradation mechanism synthesis / probabilistic tools</li> </ul>	All All Chairman		

Proposals for new tasks, workshops, etc., should be prepared in writing, with clear objectives and participation requirements and be distributed prior to the meeting. A proposal form, adopted by the CSNI PRG, is attached to this notification and should be used when submitting proposals.

7.0	7.0 Material Degradation			
	7.1	Japanese Initiative on Reports for Analysing Different Damages: Status	Japan	
	7.1	EPRI IP Initiative on Material Degradation	USNRC	
	7.3	Cooperative Research Project on Ex-Plant Material from José Cabrera	Spain or	
	7.5	NPP (Zorita NPP)	Secretariat	
	7.4	Proposal for Harmonisation on Degradation Mechanism subject	Secretariat	
8.0	Report f	rom OECD NEA Related Projects		
	8.1	SCAP Project on SCC and Cable : Status	Secretariat	
	8.2	OPDE: Status	Secretariat	
	8.3	RI-ISI and RISMET : Status		
9.0	Other M	latters		
	9.1	PWR's Internals: Topic for discussion agreed in the last meeting	All	
	9.1	Hydro-proof Test Practices: In-shop, before operation, in operation	All	
	9.2	(periodically or after repair): Round table	All	
	9.3	Degradation of safety components in the past year: Round table	All	
	9.4	Ageing Lessons Learned and design rules for Spare parts and new	USA, Japan,	
	<i>7.</i> 1	plants: consequences on Code & Standards and Specifications	Finland,	
		primition control on court of Sumanian and Specificanians	France	
10.0	Coopera	tion with other international organisations (EC, IAEA, others)		
11.0 Programme Planning – Review and Proposals for 2007 and 2008 (Chairman)		Chairman		
	11.1	Discussion and decisions about follow-up activities in the areas	All	
		indicated in the CSNI operating plan.		
	It is expected that the Metal members get acquainted with the CSNI operating plan and prepare for potential tasks based on it (either by volunteering to lead		All	
	or to participate)			
	11.2	Discussion of Proposal for new tasks	All	
		<b>1</b>		
	Members may propose new activities that fit into the CSNI/CNRA strategic			
	plan a	nd the CSNI/CNRA operating plans. Proposals for new tasks, workshops,		
	etc., should be prepared in writing, with clear objectives and participation			
		ements and be distributed prior to the meeting. A proposal form, adopted		
	•	CSNI PRG, is attached to this notification and should be used when		
	submit	tting proposals		
12.0	12.0 Any other business			
13.0 Next meeting (main agenda items, dates and places)				
14 0	14.0 Closure of meeting			
The Crossic of moving				

## IAGE (2007)x

Project/Activity Title	
Objective	
Scope/Justification/ Deliverables, Expected results and users, Relation to other projects	
Safety significance/ priority (see priority criteria in Section IV.1)	
Safety Issue and topic covered	
Milestones (deliverables vs. time)	
Lead organisation(s) and coordination	
Participants (individuals and organisations)	
Resources	
Requested action from PRG/CSNI	
PRG Recommendation	
CSNI Disposition	