**Questionnaire B**

**Event Response Inspections**

**Country: \_\_\_\_\_\_\_\_\_\_\_\_\_**

### Notes:

Only one response per country is required. If more than one person from your country is participating, please co-ordinate the responses accordingly.

Submittals should be sent by email to: [nancy.salgado@oecd.org](mailto:nancy.salgado@oecd.org) by Thursday, 6 February 2014.

**FOREWORD:**

How regulatory bodies (RBs) respond to events is significant for a variety of reasons. These include: 1) understanding the current status of the reactor, safety barriers, and safety related equipment to mitigate the aftermath of the event; and 2) is the safety of the public and the environment adequately protected. In addition, how the RB follows-up on the root cause and corrective actions associated with the event is important to later inspection activities for that facility. Lastly, strong regulatory oversight and follow-up of an event helps build public confidence in the ability of the regulator.

For the purposes of this workshop an event is defined as an incident that has had significant impact on plant safety. Security and safeguard events, and off-site emergency response, have been excluded from this workshop to better focus on reactor safety issues. The workshop session will thus focus on singular events during normal operations and outages which involve an immediate notification of the RB.

Each workshop participant should be prepared to give a short (5 minute) description of how their regulatory body reacted to a significant event (focus on the event inspection aspects; please do not describe the event itself in detail). These presentations are a starting point for the workshop discussions.

**QUESTIONNAIRE:**

For preparation of the workshop, participants are invited to supply their national inspection approaches used according to the following questionnaire:

# Event Notification and Reporting

* 1. Do you have regulations for immediate event notification of the regulator and subsequent reporting requirements?
     1. If yes, please describe the criteria used for event notification and follow-up reports.
     2. Are there regulations for event classification?
  2. Does your RB provide any additional guidance to licensees on notification and reporting expectations (e.g., written documents)?
  3. Does your RB have any additional agreements in place with licensees for notifications (e.g., licensee informal calls to the inspector on duty, the resident inspectors or RB’s offices)?

# Immediate Response

* 1. Does your RB require inspectors, either formally or informally, to immediately go to the nuclear power plant following an event?
     1. If yes, does your RB have criteria for which events the inspector should go to the site for?
     2. If no, describe your RB approach to event response including any expectations or requirements that they go within a specific timeframe (e.g., one day, one week)?
  2. Are there specific activities that the inspector is expected to perform when on site (e.g., control room observations, plant walkdown inspections, interactions with plant management)?
     1. If yes, are these activities described in a procedure?
     2. If a safety concern is identified by the inspectors how do they interact with the licensee and their RB to raise the concern (describe normal practices)?
  3. How does the RB keep the public and other stakeholders (i.e. government) informed of the event and plant conditions?

# Follow-up Inspections

* 1. Does your RB have a process to perform follow-up inspections of the event once the event has concluded?
     1. If yes, what is the purpose of the inspection?
     2. Are there specific criteria to determine whether an inspection should be performed?
     3. What information (e.g., root cause analysis, corrective actions, operating experience report, event report)does the RB require from the licensee:
        1. Prior to initiating an inspection?
        2. During the inspection?
     4. Are there time limits for when the inspection should be initiated and completed?