



# **Streamlining the Significance Determination Process**

**NRC Public Meeting with Industry  
March 17, 2016**

## Agenda

- Discuss status and scope of the SDP Streamlining initiative
- Discuss proposed pilot activity
- Questions and answers with the public

## Status of SDP Streamlining

- Affected documents being prepared for both internal and external stakeholder review
- Doc's ready for 30-day internal review by April 1, 2016
- Documents include:
  - IMC 0609 (SDP Program Guidance)
  - IMC 0609 Attachment 1 (SERP Process)
  - IMC 0609.04 (Initial Characterization of Findings)
  - IMC 0307 Appendix A (SDP Metric)

## Key Changes to SDP

- Use of “readily available” information
- Define when SDP timeliness clock starts
  - relate to 120-day inspection metric
- Improve communications with licensees
  - 30 day letter suggestion abandoned
- Inspection Finding Review Board (IFRB)
- Internal SERP process changes

## **Integrated Risk-informed Decision-making (IRDM)**

- IRDM has taken a separate path from other SDP streamlining changes
- A separate working group is being established led by NRR's Division of Risk Assessment
- Expected to take a number of months to address a wide degree of views
- Focus is a revision to IMC 0609 - Appendix M

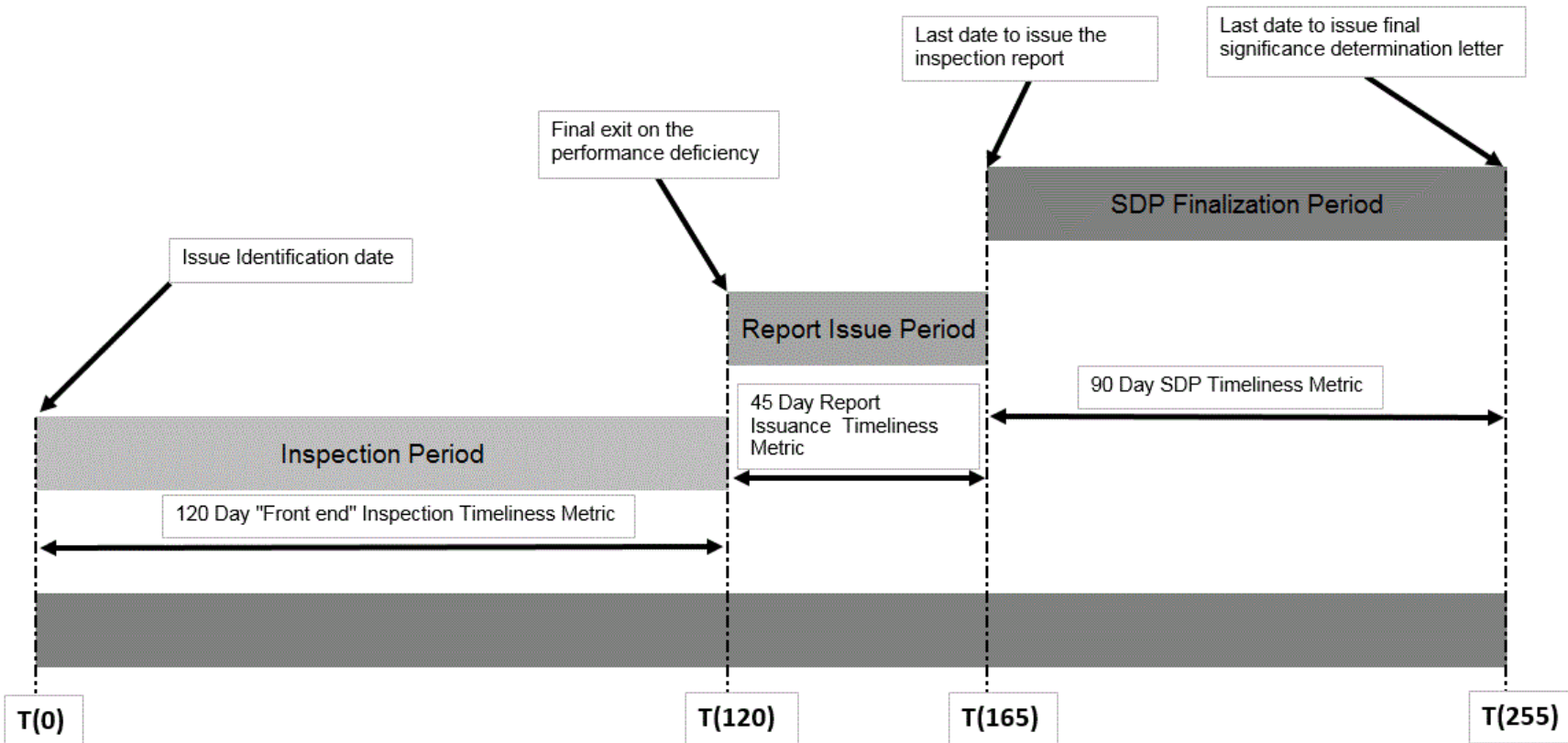
## **Readily Available Information**

Information used to determine the safety or security significance of the inspection finding taking into account the objective to produce a timely regulatory decision consistent with the SDP timeliness metric of  $\leq 90$  days.

## **SDP Timeliness**

The time it takes to assess the safety or security significance of an inspection finding. The goal for SDP timeliness is to complete all final significance determinations within 90 days from the issue date of the first official correspondence that describes the finding until the final significance letter is issued.

## Inspection and Significance Determination Process (SDP) Metrics



**Note: These timeliness metrics represent the overall maximum time to reach the final significance determination and do not preclude earlier completion of the final significance determination**



## Inspection Finding Review Board

- NRC management oversight and project oriented process to improve overall efficiency and effectiveness of the SDP
- Begins when inspection finding does not screen to Green
- Aligns all stakeholders on the performance deficiency and the actions, resources and schedule needed to determine final significance
- Region-based with an executive chairman who manages finding from the beginning to final decision

## SERP Process Changes

- Assign a designated chairman
- Reduce peer reviews from two to one
- Reduce SERP worksheet information presented to decision-makers
- All SERP members to participate in the Reg. Conference
- Streamline the document overall

## Designing a Pilot

- Goal expected to begin pilot in June 2016 ending when sufficient experience obtained – at least two GTG findings per region.
- All licensees envisioned to be involved as GTG findings occur.
- All cornerstones involved?
- Since changes are internal to NRC table top exercises deemed not needed
- An effectiveness review will be performed

# Question and Answer Period