2018.01 PRS changes (in addition to specific IA Feedback Item resolutions)

### **Screening Changes**

The organization and content of the screening questions has been completely reworked to now have subgroup-specific screening questions that directly match the subgroup organization of the IA question sets. This results in many more Screening subgroups, but each is very short (usually one or two questions) and directly related to the topical coverage of the associated IA question subgroup.

This new organization is expected to make it much easier for screening results such as "Possible Area of Concern (PAC)" and "Significant Issues (SI)" to be directly associated with IA topical question subgroup's when doing integrated inspection planning.

This contrasts with the previous arrangement of having longer subgroups of screening questions that were organized at the more generalized Group-level of IA questions.

In addition, the SRN.MULTI subgroup has been phased out in favor of re-presenting questions as needed and a new SRN.GENERAL subgroup that asks inspection-level questions (e.g., Where are records kept?).

#### **Previous:**

#### Screening (SRN)

Assessment and Repair (SRN.AR)

Training and Qualification (SRN.TQ)

CRM, SCADA, and Leak Detection (SRN.CR)

Design and Construction (SRN.DC)

Emergency Preparedness and Response (SRN.EP)

Facilities and Storage (SRN.FS)

Integrity Management (SRN.IM)

Maintenance and Operations (SRN.MO)

Multi-Module Screening Question (SRN.MULTI)

Public Awareness and Damage Prevention (SRN.PD)

Time-Dependent Threats (SRN.TD)

# New (partial view):

#### Screening (SRN)

General Screening Questions (SRN.GENERAL)

Repair Criteria (O and M) (SRN.AR-RCOM)

Confirmatory Direct Assessment (SRN.AR-CDA)

External Corrosion Direct Assessment (ECDA) (SRN.AR-EC)

Internal Corrosion Direct Assessment (ICDA) (SRN.AR-IC)

In-Line Inspection (Smart Pigs) (SRN.AR-IL)

Low Stress Reassessment (SRN.AR-LSR)

Other Technology (SRN.AR-OT)

Integrity Assessment Via Pressure Test (SRN.AR-PTI)

Repair Criteria (SRN.AR-RC)

Repair Methods and Practices (SRN.AR-RMP)

Stress Corrosion Cracking (SRN.AR-SCC)

CRM General (SRN.CR-CRMGEN)

CRM Roles and Responsibilities (SRN.CR-CRMRR)

Supervisory Control and Data Acquisition (SRN.CR-SCADA)

Fatigue Management (SRN.CR-CRMFM)

Δlarm Management (SRN CR-CRMΔM)

# **HL IM Team Updates**

- 1. Created new subgroup AR.SCC.SCCDA.
  - a. Added associated new screening question.
  - b. Updated HL IM Implementation Directive.
- 2. OQ-Rule changes.
- 3. General clean-up and miscellaneous updates.

## CRM Team Updates (GT and HL)

1. Miscellaneous updates in response to IA Feedback items, including new question CR.CRMFM.ONCALLCONTROLLER.P.

### **O&M Team Updates**

- 1. General cleanup and clarifications to several GT subgroups, similar to the work done for HL in 2017:
  - a. FS.FG
  - b. FS.VA
  - c. MO.GM
  - d. MO.GMOPP
  - e. MO.GOABNORMAL

# Small System Key Risk (SSKR) Directive (GT and HL)

- 1. Updated definition in IA to indicate the SSKR is to be used for small systems (<50 miles) and that have no HCA-related mileage. [This is now consistent with a previous change to the II User's Manual.]
  - a. Deleted IM-related questions except for those to confirm there are no HCA-related portions of the system.
  - b. Updated screening question portions of the SSKR to reflect the updated SRN organization.

### **New Asset Exclusion Categories**

- 1. GT Confirmatory Direct Assessment (CDA)
- 2. HL Regulated Rural Gathering (Reg Rural Gather), Low Stress Pipelines in Rural Areas (Rural Low Stress)
- 3. Assigned each new exclusion to applicable screening and inspection questions.

# <u>LNG</u>

1. Minor/typographical fixes.