

Enclosure 4, Action Items

Action Item #	Action Item	Responsible Party
1	<p>In October 2016, NEI is hosting a meeting of the Utility Engineering VPs meeting at INPO to discuss the appropriate level of industry participation, particularly for advanced reactors. ANS, ASME & IEEE leaderships have been invited to participate at this meeting.</p> <ul style="list-style-type: none"> • Following the meeting, the NRC is to work with NEI to learn of applicable results and to determine if additional action by the Forum participants is warranted. 	<p>NEI: Jim Riley NRC/RES: Kurt Cozens</p>
2	<p>The ANS presentation discussed its various efforts to develop general design criteria (GDC) standards for the new advanced reactor designs. These GDC standards may identify needs for additional detailed standards to satisfy the GDCs. In addition, adjustments to NRC guidance may be needed to use existing Regulatory Guides for the specific advanced reactor design. The following action items were proposed:</p> <ul style="list-style-type: none"> • Build on the completed gap analysis of SRP Chapter 4 (NUREG-0800) to sketch out a roadmap for revised standards. • NRC/NRO to consider standards development agenda item for its April 2017 Advanced Rx workshop. 	<p>DOE: Bill Corwin NRC/NRO: Amy Cabbage</p>
3	<p>During the “Other Topics” agenda item, Ryan Crane, ASME, identified the need for in-service inspection rules for dry cask storage.</p> <ul style="list-style-type: none"> • ASME to identify a Champion for this subject and suggest other stakeholders 	<p>NRC: Kurt Cozens</p>
4	<p>NRC will provide to the meeting participants a copy of the completed “Scorecard,” used to sign up “Champions” during the Forum.</p> <ul style="list-style-type: none"> • Enclosure 5, Champion Scorecard fulfills this action item 	<p>NRC: Kurt Cozens</p>
5	<p>ASTM requested that the Summary Review document be revised as follows:</p> <ul style="list-style-type: none"> • Operating Licensed Facilities – Counterfeit, fraudulent, and suspect items (CFSI) <ul style="list-style-type: none"> ○ Changed from “discontinue” to “pre-planning” and “continue” ○ ASME will report on the ASME NQA activities at the next NRC Standards Forum meeting • Risk Related Standards <ul style="list-style-type: none"> ○ Add an item 5) Target Reliabilities ○ ASME will report on the ASME JCNRM activities at the next meeting 	<p>NRC: Kurt Cozens ASME: Ryan Crane</p>
6	<p>Several organizations self-identified themselves as Champions for the development of a standards effort (see Enclosure 5, Champion Scorecard). The NRC will follow up with these Champions to determine if there are sufficient participating stakeholders to develop a roadmap to successfully pursue development and use of a standard. Calls will be conducted with each Champion’s SDO to identify the named Champion, and develop a path forward.</p>	<p>NRC: Kurt Cozens</p>