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## **Regulatory Framework Adaptations for SMR Deployment in Norway: A Nuclear Security Perspective**

The deployment of SMRs presents unique security challenges that necessitate a re-evaluation and adaptation of Norway's existing nuclear regulatory framework. This paper aims to systematically analyse the modifications required in Norway's nuclear regulatory framework to specifically address the security aspects of SMRs. It will focus on the critical areas of licensing processes, security protocols, and the incorporation of international security standards and best practices into national policies. Emphasis will be placed on tailoring these adaptations to the unique security needs posed by SMRs, especially in the context of their potential deployment in remote and sensitive locations within Norway.

**Country OR International Organization**

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**Confirm that the work is original and has not been published anywhere else**

Yes

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