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压水堆燃料棒若干设计准则的研讨

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收稿日期 2003-1-22 修回日期 网络版发布日期:

摘要 本文主要研究和讨论目前国内外有差别的若干压水堆燃料棒设计准则方面的问题,并简介燃料棒燃耗加深、设计和制造工艺改进、新材料应用和使用条件变化等对压水堆燃料棒安全设计准则的影响。

关键词 [压水堆](#) [燃料棒](#) [设计准则](#)

分类号 [TL352.1](#)

Research on Design Criteria for PWR Fuel Rod

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Abstract The paper mainly researches problems concerned in several design criteria for PWR fuel rod. These design criteria are different between countries. The paper also briefly presents the effects of extended burnup, design improvements, manufacturing process improvements, new material application and operating condition changes, etc on these design criteria for PWR fuel rod.

Key words [PWR](#) [fuel rod](#) [design criteria](#)

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