

Colloquium

Department of Engineering
and System Science,
Institute of Nuclear Engineering
and Science,
National Tsing Hua University

核能電廠老化管理 - 整體安全評估(IPA)

Aging Management of Nuclear
Power Plants - Importance-
Performance Assessment (IPA)

In this talk, the following content will be presented:

為什麼美國核電廠初始執照只給40年?運轉超過40年的核電廠安全嗎?為何要於執照屆滿前5至15年提出換照(延役)申請?有無換照次數的限制?本專題演講主題為「核能電廠老化管理 - 整體安全評估」,旨在探討我國核電廠延役相關議題。演講內容從美國核能法規談起,透過法規面及技術面的剖析,分享延役核電廠的安全確保機制。



陳傳宗博士

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前台電核安處副處長

Education:

- Northeastern University
Ph.D. in the field of Computer System Engineering (1995)
M.S. in Computer Science (1991)
- National Tsing Hua University
M.S. in Nuclear Engineering (1982)
B.S. in Nuclear Engineering (1980)

經歷：

- 台電核安處副處長
- 台電核安處法規組組長
- 第9屆(106年)原子能安全績優獎
- 107年度台電模範勞工
- Technical Committee, NPIC-HMIT 2009
- Chair of “Software V&V” Technical session, ISOFIC 2005
- Co-Chair of “Advanced Instrumentation and Control System” Technical Session, PBNC-14, 2004

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