



RIC 2014 Panel Session: NRC License Renewal Beyond 60 Years

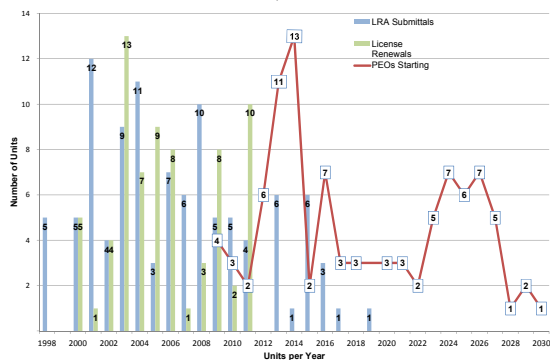
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License Renewal & Long Term Operations

- 73 units have been relicensed
- 21 units are currently in the period of extended operation (PEO) and eligible for subsequent license renewal
- Older plants will reach the end of first extension period as early as 2029
- Economic considerations playing a larger role
 - 3 units shutting down prior to end of renewed license
 - Other generation sources
 - Cost of building new units

2

**License Renewal Applications (LRA) Submittals, License
Renewal Issued, and PEOs**



Panel Members

- Dr. John Kelly - DOE Deputy Assistant Secretary for Nuclear Reactor Technologies
- Michael Case – NRC Director of the Division of Engineering in the Office of Nuclear Regulatory Research
- Bo M. Pham - NRC Chief of the Subsequent Renewal, Guidance, and Operations Branch, Office of Nuclear Reactor Regulation
- Dr. Kathy McCarthy - DOE Light Water Reactor Sustainability Project Director
- Garry Young - Entergy Services License Renewal Director
- Sherry Bernhoft - EPRI Long Term Operations Program Manager

4
