



RIC 2014 Panel Session: License Renewal beyond 60 Years

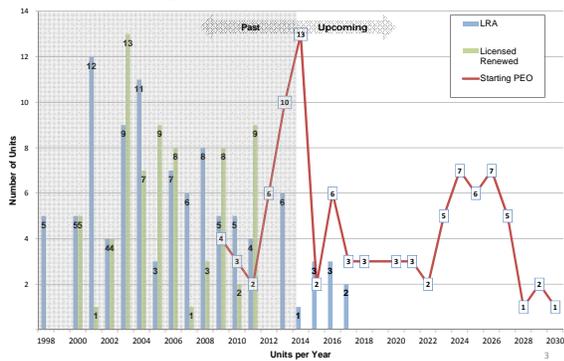
Melanie Galloway, Deputy Director
Division of License Renewal
Office of Nuclear Reactor Regulation
March 12, 2014

License Renewal & Long Term Operations

- 73 units have been relicensed
- 38 units will be in the period of extended operation and eligible for subsequent license renewal by the end of 2014
- 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
 - Cost of refurbishment
 - Other generation sources

2

License Renewal Applications (LRA), License Renewed and Plants Entering Period of Extended Operation (PEO)



Panel Members

- **Dr. John Kelly** – DOE Deputy Assistant Secretary for Nuclear Reactor Technologies
- **Dr. Kathy McCarthy** – Director of Light Water Reactor Sustainability Project, Technical Integration Office
- **Tina Taylor** – EPRI Director of External Affairs and Strategic Programs
- **Garry Young** – Entergy Services, Inc., License Renewal Director
- **Bo M. Pham** – NRC Chief of the Subsequent Renewal, Guidance, and Operations Branch, Office of Nuclear Reactor Regulation
- **Michael Case** – NRC Director of the Division of Engineering in the Office of Nuclear Regulatory Research

4
