
Licensing and Guidance Needs for LB60

February 22, 2011

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Industry Viewpoint

- Applicants will meet all applicable requirements for subsequent renewals
- Subsequent renewals will require a review similar to those performed for the first renewal
- Industry believes some changes in NRC expectations for another renewal are warranted
- Applicants need revised industry and regulatory documents to prepare and submit an application

10 CFR 54

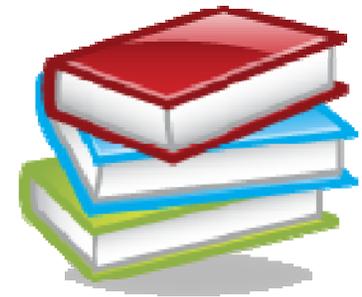
The License Renewal Rule

- No specific limitations in the Atomic Energy Act or 10 CFR 54 restricting the number of times a license may be renewed
- Industry and the NRC believe revision of 10 CFR 54 is not required for a second license renewal
- NRC has noted they have higher expectations for a second renewal but provided no specifics



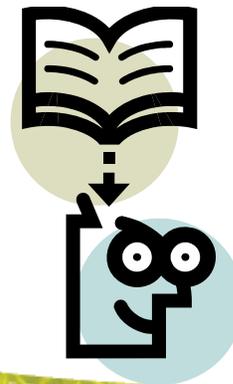
10 CFR 54, The License Renewal Rule

- NRC expectations are contained in the following documents
 - Regulatory Guide 1.188
 - NEI 95-10
 - NUREG-1800, Standard Review Plan
 - NUREG-1801, GALL
- Revision of these documents may be required to incorporate new NRC expectations



Regulatory Guide 1.188

- Regulatory Guide 1.188 provides the format and content of a license renewal application and endorses NEI 95-10
- Industry uses the Regulatory Guide and NEI 95-10 to develop the License Renewal Application
- Industry believes Regulatory Guide 1.188 may require revision to reflect the new NRC expectations and endorses a revised NEI 95-10



NEI 95-10

- NEI 95-10 contains a method, guidance, and NRC expectations for meeting the intent of 10 CFR 54 for first renewals as endorsed in RG 1.188
- Industry proposes adding a supplement to NEI 95-10 for second renewals
- Other changes to NEI 95-10 may be required such as in Chapter 6, LRA Format and Content

NUREG-1800, Standard Review Plan

- The Standard Review Plan (SRP) provides NRC staff reviewers guidance for their safety review of license renewal applications
- Industry reviews the SRP to ensure the LRA and basis documents provide the required information
- Industry believes revision of the SRP may be necessary to reflect the additional expectations



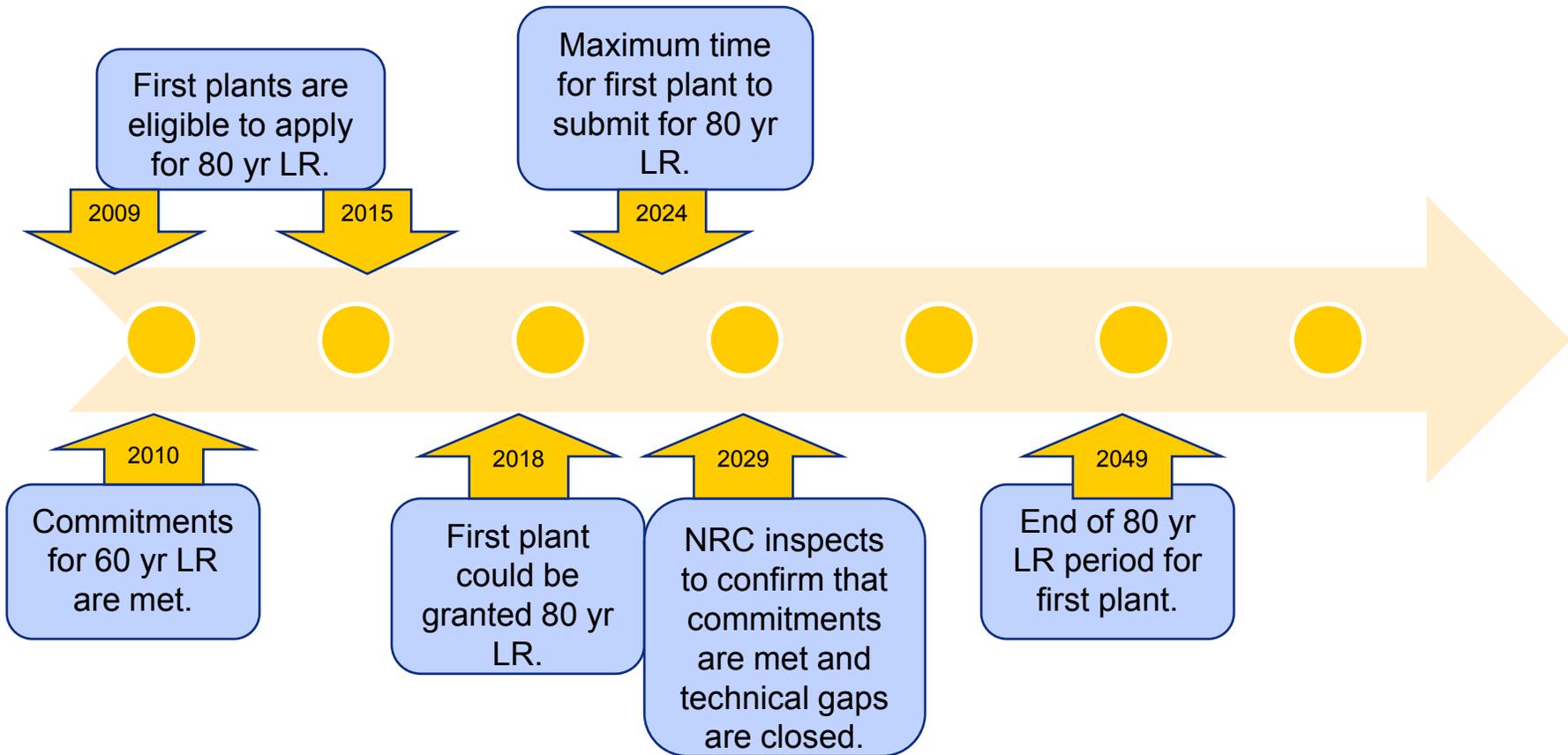
NUREG-1801, GALL Report

- Contains the NRC's evaluation of existing plant programs and documents the technical basis of their adequacy with or without modifications
- Applicants reference the GALL Report in their applications to demonstrate their programs correspond to those contained in the GALL Report
- Industry believes revision of GALL may be necessary to reflect new NRC expectations

Westinghouse Perspective on LB60

- Operation to 80 years and beyond is needed
- A coordinated and efficient use of DOE, National Labs, Owners' Groups, EPRI, vendors, and utilities is necessary to meet industry goals
- For replacement power decisions, 2029 licensees need an answer by 2019
- Westinghouse is preparing to meet customer requests that are expected in 2 to 3 years

Hypothetical License Renewal Timeline



There are only a few years before the first plant could request License Renewal (LR) to 80 years. WEC has a responsibility to help make this happen.



QUESTIONS

