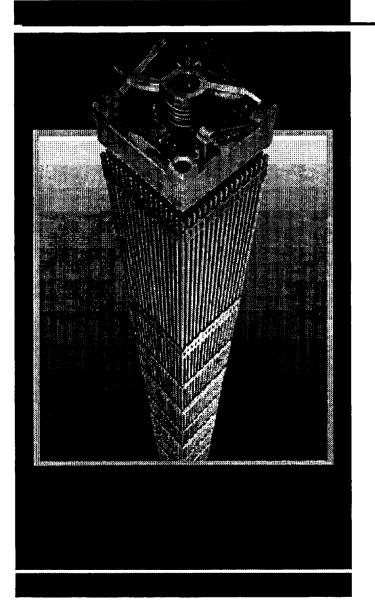
#### Westinghouse Non-Proprietary Class 3



### Limited Scope High Burnup Lead Test Assemblies WCAP-15604-NP

WOG and Industry Presentation Meeting

**December 6, 2000** 

#### **Topical Development**

- Westinghouse Owners Group initiated draft topical.
- Topical revised based on Industry comments to satisfy Vendor requirements.
- Industry peer review, consensus gained.
- Final approved report will be referenced by broad spectrum of the Industry in pursuing LTA programs.

#### **Topical Implementation**

- Provides structured process for LTAs while maintaining safety.
- Provides licensing certainty for licensees.
- Provides licensees with core design flexibility.
- Generates valuable fuel data above the current burnup limits in support of ultimate high burnup licensing.

Provides structured process for LTAs while maintaining safety

- Logical and uniform constraints on LTA programs.
- Ensures public confidence through a distinct process.
- Ensures structured process for data feedback to NRC including developmental model performance.

### Provides licensing certainty for licensees

- NRC approval ensures licensing certainty for licensees.
- Provides guidance for licensees to evaluate LTAs.
- Reduces regulatory burden for both NRC and licensees.

Provides licensees with core design flexibility

- LTAs no longer have to be a loading pattern economic penalty.
- Incentive for licensees to pursue high burnup LTA programs.

Generates valuable fuel data above the current burnup limits in support of high burnup licensing

- Commitment to inspect fuel taken to higher burnups.
- Populate intermediate and peak burnup range with data.
- Program allows LTAs to experience typical fuel duty profiles.

#### Summary

- Extensive effort completed to reach Industry consensus document.
- Topical provides a uniform process for any licensee to pursue a Limited Scope LTA program.
- Provides benefit to all parties involved in licensing high burnup fuel.