



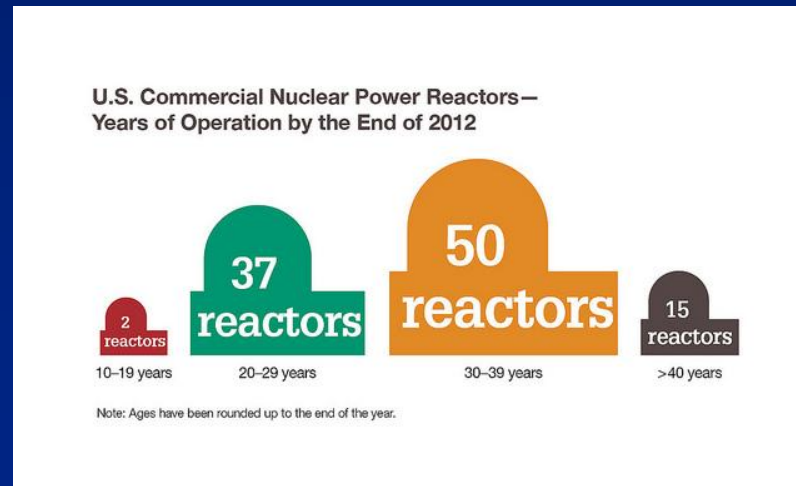
SUBSEQUENT LICENSE RENEWAL: OUR COLLECTIVE OBLIGATIONS

Allison M. Macfarlane
Chairman
U. S. Nuclear Regulatory Commission

February 27, 2013

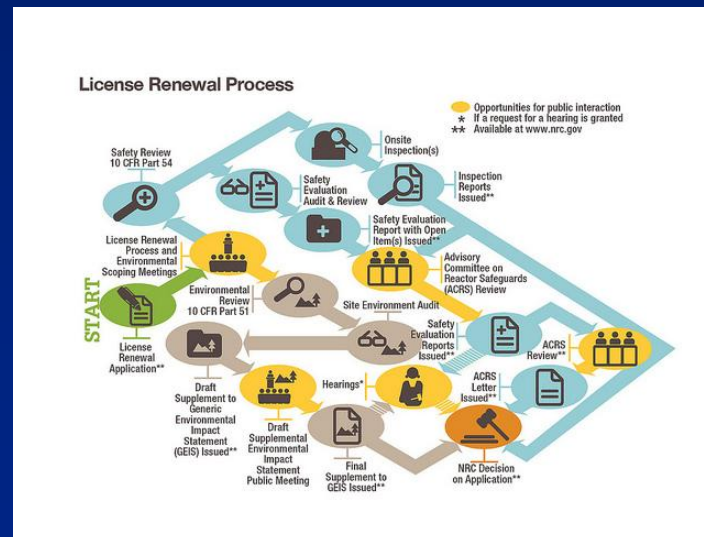
Aging Management

- Dynamic process
- Expect the unexpected
- Even greater unknowns for life beyond 60



NRC's Role

- Be an effective, proactive regulator
- Identify new potential aging management scenarios



Industry's Role

- Consider full range of reactor operating experience
- Conduct sound research



- Look to other industries' lessons
- Demonstrate effectiveness of Aging Management Programs

Aging Management Issues



Back End of the Fuel Cycle – My Personal Opinion



- Need to consider long-term safe, secure management of spent fuel on site – until Government fulfills its mandate



Public Involvement

Establish and maintain relationships



✓ NRC and
industry
obligation



Take views into account

What's Next?

- NRC sets the regulations - industry's responsibility to demonstrate safety case
- NRC and industry should both continue:
 - Open dialogue with one another
 - Public engagement
 - Technical research

Thank You