

## Post-Shutdown Decommissioning Activities Report (PSDAR) – NRC Process

- The PSDAR requirements are specified in the Code of Federal Regulations (CFR) under Section 10 CFR 50.82(a)(4), *“Prior to or within 2 years following permanent cessation of operations, the licensee shall submit a post-shutdown decommissioning activities report (PSDAR) to the NRC, and a copy to the affected State(s).”*
- The purposes of the PSDAR are to: (1) inform the public of the licensee’s planned decommissioning activities, (2) assist in the scheduling of NRC resources necessary for the appropriate oversight activities, (3) ensure that the licensee has considered all the costs of the planned decommissioning activities and has considered the funding for the decommissioning process, and (4) ensure that the environmental impacts of the planned decommissioning activities are bounded by those considered in existing environmental impact statements.
- The PSDAR must contain a description of the planned decommissioning activities along with a schedule for their accomplishment, a discussion that provides the reasons for concluding that the environmental impacts associated with site-specific decommissioning activities will be bounded by appropriate previously issued environmental impact statements, and a site-specific Decommissioning Cost Estimate (DCE), including the projected cost of spent fuel management.
- Additional guidance in the preparation, content, and review of the PSDAR can be found in NRC Regulatory Guide 1.185, *“Standard Format and Content for Post-Shutdown Decommissioning Activities Report,”* Revision 1, June 2013.
- The NRC will notice receipt of the PSDAR and request public comments during the subsequent 90-day period after the NRC has received the PSDAR. The 90-day period for Vermont Yankee (VY) PSDAR ends on March 23, 2015.
- The NRC will schedule a public meeting at least 30 days before the end of the 90-day review period in the vicinity of the plant. This meeting notice will be published in the Federal Register and in forums such as local newspapers, announcing the date, time, location and a brief description of the purpose of the meeting. The VY PSDAR Public Meeting is currently scheduled for Wednesday, February 19, 2015.
- The NRC will consider public comments on the PSDAR during its review process.
- The review of the PSDAR will be in accordance with Regulatory Guide 1.185.
- The PSDAR review criteria includes:
  - Decommissioning can be completed as described in the PSDAR.
  - Decommissioning can be completed with the 60 year timeframe established by NRC.
  - Decommissioning can be completed for the estimated cost provided in the DCE.
  - Decommissioning activities do not endanger public health or safety or the environment.
- Although the PSDAR does not require NRC approval, if the NRC determines that the information provided in the PSDAR does not comply with the requirements in 10 CFR 50.82(a)(4)(i), it will inform the licensee in writing of the additional information required by the regulations before the public meeting and before the licensee begins major decommissioning activities.
- The licensee may change the PSDAR any time after submittal. However, if the licensee makes significant changes to major planned decommissioning activities or schedules or significant changes to the cost estimate, it must provide written notification to the NRC.