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Sequoyah Nuclear Plant, Units 1 and 2 - License Renewal Application

Renewed License Issued on 09/24/2015.



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Application Information

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License Renewal Review Schedule*

*These schedules reflect work plans that are subject to change. Early completion of a milestone may affect the target date of future milestones. Subsequent meetings and comment periods may change based on the revised schedule. This work plan will be updated on a periodic basis. Please see the [NRC Public Meetings Page](#) or contact the below [listed PM](#) for the latest information on meetings and status.

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Millstone
Monticello
Nine Mile Point, Units 1 and 2
North Anna and Surry
Oconee
Oyster Creek
Palisades
Palo Verde
Peach Bottom
Pilgrim
Point Beach
Prairie Island, Units 1 and 2
Robinson
Salem
Seabrook
South Texas Project
St. Lucie
Summer
Sequoyah, Units 1 and 2
Susquehanna
Three Mile Island, Unit 1
Turkey Point
Vermont Yankee
Vogtle
Wolf Creek



Milestones	Schedule Date	Actual Date
Receive license renewal application (LRA)	01/07/13	01/07/13
Publish Federal Register Notice (FRN) – LRA availability	02/2013	02/22/13
Publish FRN – acceptance/rejection and opportunity for hearing	03/2013	03/05/13
Publish FRN – environmental scoping meeting	03/2013	03/08/13
Audit – Scoping & Screening Methodology	03/11/13	03/11/13
Audit – Aging Management Programs	03/18/13	03/18/13
Public Meeting – License Renewal Overview and Environmental Scoping meeting	04/03/13	04/03/13
Audit – Environmental	04/08/13	04/08/13
Environmental scoping period ends	05/03/13	05/03/13
Deadline for filing hearing requests and petitions for intervention	05/06/13	05/06/13
Inspection – Regional	11/18/13 & 12/08/13	11/18 & 12/08/13
Issue draft supplemental environmental impact statement (SEIS)	07/2014	07/31/14
U.S. Environmental Protection Agency FRN published – draft SEIS available for comments	08/2014	08/15/14
Public Meeting – draft SEIS meeting	08/2014	09/17/14
End of draft SEIS comment period	09/2014	09/29/14
Advisory Committee on Reactor Safeguards (ACRS) Subcommittee meeting	11/05/14	11/05/14
Issue safety evaluation report (SER) with open items	01/2015	09/29/14
Issue final SER	02/05/15	01/29/15
ACRS full committee meeting	03/05/15	03/06/15
Issue final SEIS	03/2015	03/20/15
U.S. Environmental Protection Agency FRN published – availability of final SEIS	04/2015	03/27/15
Issue SER Supplement 1	09/2015	09/14/15
Decision – Director, NRR	09/2015	09/24/15
Commission decision, if hearing granted	N/A	N/A

Note: The Sequoyah Nuclear Plant review schedule was revised as described in the letter below:

- [Revised Schedule Letter \(June 25, 2015\)](#)
- [Revised Schedule Letter \(December 17, 2014\)](#)
- [Revised Schedule Letter \(September 30, 2014\)](#)
- [Revised Schedule Letter \(March 4, 2014\)](#)
- [Revised Schedule Letter \(February 10, 2014\)](#)
- [Original Schedule Letter \(February 26, 2013\)](#)

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Safety Evaluation Report

The NRC staff reviewed the Sequoyah Nuclear Plant, Units 1 and 2, license renewal application for compliance with the requirements of Title 10 of the Code of Federal Regulations, Part 54, "Requirements



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for Renewal of Operating Licenses for Nuclear Power Plants," and prepared this [report](#) to document its preliminary findings. The document was issued on September 29, 2014, as "Safety Evaluation Report with Open Items Related to the License Renewal of Sequoyah Nuclear Plant, Units 1 and 2."

Subsequently, on January 29, 2015, the [document](#) "Safety Evaluation Report Related to the License Renewal of Sequoyah Nuclear Plant, Units 1 and 2" was issued.

In July 2015, the staff published the final "Safety Evaluation Report Related to the License Renewal of Sequoyah Nuclear Plant, Units 1 and 2" as [NUREG-2181](#).

Subsequently, on September 14, 2015, the [Supplement](#) to "Safety Evaluation Report Related to the License Renewal of Sequoyah Nuclear Plants, Units 1 and 2" was issued.

In September 2015, the staff published Supplement 1 to the final "Safety Evaluation Report Related to the License Renewal of Sequoyah Nuclear Plant, Units 1 and 2" as [NUREG-2181 Supplement 1](#).



Environmental Impact Statement

[NUREG-1437](#), "Generic Environmental Impact Statement for License Renewal of Nuclear Plants Regarding Sequoyah Nuclear Plant, Units 1 and 2 ([NUREG-1437](#), [Supplement 53](#)) Final Report," was published in March 2015. This supplement documents the NRC staff's review of the environmental issues at Sequoyah Nuclear Plant, Units 1 and 2 regarding the Tennessee Valley Authority application for license renewal of that facility. The supplement was prepared in accordance with 10 CFR 51.71. This supplemental environmental impact statement includes the NRC staff's analysis that considers and weighs the environmental effects of the proposed action (license renewal) and the environmental impacts of alternatives to the proposed action. It also includes the NRC staff's recommendation regarding the proposed action.

Public Involvement

The public is encouraged to participate in the reactor license renewal process through public meetings, and public comment periods on rules, renewal guidance, and other documents. The [Reactor License Renewal Public Involvement](#) page provides general information to help the public participate.

This page includes links to files in non-HTML format. See [Plugins](#), [Viewers](#), and [Other Tools](#) for more information.

Date	Description
09/17/2014	Meeting to discuss draft supplemental environmental impact statement for Sequoyah Nuclear Plant. <ul style="list-style-type: none"> • Meeting Notice • Meeting Slides • Afternoon Transcript • Evening Transcript • Meeting Summary
04/03/2013	Meeting to discuss the license renewal process and environmental scoping for Sequoyah Nuclear Plant. <ul style="list-style-type: none"> • Meeting Notice • Meeting Slides • Afternoon Transcript • Evening Transcript • Meeting Summary



Project Managers for Sequoyah Nuclear Plant

Sequoyah Nuclear Plant PMs	
License Renewal (Safety)	Emmanuel Sayoc

License Renewal (Environmental)	David Drucker
Lead Power Plant	Andrew Hon

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