

Appendix A: Status of Reviews and Future Submittals

Table A-1 Initial and Subsequent License Renewal Reviews Since January 2018

| Application | Received | Expected Completion of Safety Review ¹ | Expected Date of Final Environmental Impact Statement (FSEIS) | Completed/Anticipated Duration to Issue License ² (months) |
|--|--|---|---|---|
| Turkey Point Nuclear Plant, Units 3 and 4, Subsequent License Renewal Application (SLRA) | January 2018 | Completed | Original: October 2019 | Original: 19 months |
| | Environmental Report (ER) Site-Specific Supplement: April 2022 June 2022 | Not applicable (N/A) | March 2024 | 72 months ³ |
| Surry Power Station, Units 1 and 2, SLRA | October 2018 | Completed | Completed | Completed: 29 months ⁴ |
| Peach Bottom Atomic Power Station, Units 2 and 3, SLRA | July 2018 | Completed | Original: January 2020 | Original: 18 months |
| | To be determined (TBD)—Applicant plans to supplement ER after issuance of License Renewal (LR) Generic Environmental Impact Statement (GEIS) | N/A | TBD ⁵ | TBD ⁵ |
| North Anna Power Station, Units 1 and 2, SLRA | August 2020 | Completed | N/A | N/A |
| | ER Site-Specific Supplement: September 2022 | N/A | July 2024 | 46 months ³ |

¹ The completion of the safety review is measured by the date that the U.S. Nuclear Regulatory Commission staff receives a letter from the Advisory Committee on Reactor Safeguards supporting the staff's safety evaluation.

² Following the completion of the safety and environmental reviews of a license renewal application, the staff prepares the license for official signature by the director of the Office of Nuclear Reactor Regulation.

³ This duration reflects the total timeline from original submittal to issuance of the updated FSEIS, including the receipt of an ER site-specific supplement following the February 2022 Commission decisions (Commission Orders CLI-22-02 and CLI-22-03). The duration from submittal of the ER site-specific supplement to planned FSEIS issuance is 23 months for Turkey Point, 22 months for North Anna, and 20 months for Oconee.

⁴ The Surry Power Station, Units 1 and 2 (Surry) subsequent renewed licenses were issued on May 4, 2021. While the original target date for an NRC decision on the Surry subsequent license renewal application was June 2020 (an 18-month review), the environmental review was delayed significantly pending approval from the Commonwealth of Virginia for the applicant's Coastal Zone Management Act certification (ML21098A261). The Surry review was completed prior to the February 2022 Commission decisions.

⁵ This review timeline has been affected by the February 2022 Commission decisions, including Commission Orders CLI-22-02 and CLI-22-03. An updated review schedule reflecting the staff's planned completion date will be established upon acceptance of the applicant's ER supplement.

| Application | Received | Expected Completion of Safety Review ¹ | Expected Date of Final Environmental Impact Statement (FSEIS) | Completed/Anticipated Duration to Issue License ² (months) |
|---|--|---|---|---|
| Point Beach Nuclear Plant, Units 1 and 2, SLRA | November 2020 | Completed | N/A | N/A |
| | TBD—Applicant plans to supplement ER after issuance of LR GEIS | N/A | TBD ⁵ | TBD ⁵ |
| Oconee Nuclear Station, Units 1, 2, and 3, SLRA | June 2021 | Completed | N/A | N/A |
| | ER Site-Specific Supplement: April 2023 November 2022 | N/A | August 2024 | 39 months ³ |
| St. Lucie Nuclear Plant, Units 1 and 2, SLRA | August 2021 | Completed | N/A | N/A |
| | TBD—Applicant plans to supplement ER after issuance of LR GEIS | N/A | TBD ⁵ | TBD ⁵ |
| Comanche Peak Nuclear Power Plant, Units 1 and 2, License Renewal Application (LRA) | October 2022 | June 2024 | April 2024 | 22 months |
| Monticello Nuclear Generating Plant, Unit 1, SLRA | January 2023 | June 2024 | October 2024 | 22 months |
| Perry Nuclear Power Plant, Unit 1, LRA | July 2023 | June 2025 | April 2025 | 23 months |
| Virgil C. Summer Nuclear Station, Unit 1, SLRA | August 2023 | April 2025 | June 2025 | 22 months |
| Diablo Canyon Power Plant, Units 1 and 2, LRA | November 2023 | August 2025 | June 2025 | 20 months |
| Browns Ferry Nuclear Plant, Units 1, 2, and 3, SLRA | January 2024 | July 2025 | November 2025 | 22 months |
| Clinton Power Station, Unit 1, LRA | February 2024 | Undergoing Acceptance Review | | |

Table A-2 Future License Renewal Submittals

| Application | Expected Submission Date based on Letters of Intent | Letter of Intent |
|--|--|-------------------------|
| Dresden Nuclear Power Station, Units 2 and 3, SLRA | April 2024 | ML22313A073 |
| H.B. Robinson Steam Electric Plant, Unit 2, SLRA | April to June 2025 | ML23083B312 |
| Edwin I. Hatch Nuclear Plant, Units 1 and 2, SLRA | July to September 2025 | ML23324A132 |
| Prairie Island Nuclear Generating Plant, Units 1 and 2, SLRA | October to December 2026 | ML23304A216 |
| Millstone Power Station, Unit 2, SLRA | October to December 2027 | ML23361A031 |
| Millstone Power Station, Unit 3, SLRA | October to December 2027 | ML23361A031 |
| Donald C. Cook Nuclear Plant, Units 1 and 2, SLRA | December 2027 | ML23304A208 |

Proprietary letters of intent have been submitted for six more applications ranging from the third quarter of fiscal year 2026 to the fourth quarter of fiscal year 2034.