

**From:** Roel Brusselmans  
**Sent:** Thursday, March 7, 2024 8:57 AM  
**To:** George Wilson  
**Cc:** Ryan Sprengel; Ian Gifford; Nick Kellenberger; Stephanie Devlin-Gill (She/Her); Deion Atkinson; Mallecia Sutton  
**Subject:** "Radiological Source Term Metho.," Revision 1 (L-2023-TOP-0046)

Mr. Wilson,

By letter dated August 11, 2023, TerraPower, LLC (TerraPower) submitted topical report (TR) TP-LIC-RPT-0003, "Radiological Source Term Methodology Report," Revision 0 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML23223A235) for U.S. Nuclear Regulatory Commission (NRC) staff review.

On November 14, 2023, the NRC staff communicated the decision and basis for non-acceptance with opportunity to supplement (ML23292A269) for this TR.

By letter dated January 16, 2024, TerraPower submitted their supplement to the original TR: TP-LIC-RPT-0003, "Radiological Source Term Methodology Report," Revision 1 (ML24017A116) for NRC staff review.

The NRC staff acknowledges receipt of Revision 1 to TP-LIC-RPT-0003 and will begin the review; below is the NRC staff schedule for this review.

<b>Description</b>	<b>Date</b>
NRC issue date for RAIs to TerraPower	8/7/2024
NRC issue date for Draft SE to TerraPower	11/26/2024

Our staff review hours estimate is 750 hours.

Thank you.

Roel

Roel Brusselmans  
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U.S. NRC, NRR, DANU, UAL1  
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**From:** Roel Brusselmans

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