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September 22nd, 2021

**US Nuclear Regulatory Commission
11555 Rockville Pike
MS 12-D3
Rockville, MD 20852-2738**

SUBJECT: UC Davis MNRC Cover Letter for Response to Request for Supplemental Information


The documents listed below are submitted in response to the NRC's request for supplemental information as part of the NRC's relicensing audit from December 14, 2020 to August 31st 2021.

- 1) MNRC Soil Permeability Information.docx
- 2) MNRC 1 MW MHA source term.xlsx
- 3) Analysis of Fuel Temperature after LOCA 20210624.docx
- 4) TH RAI questions.docx
- 5) Apndxb_converted 1 MW version final 2021correct 24 decay term.docx
- 6) Analysis for FOD blocking Fuel Channel v2.docx
- 7) Criticality safety analysis for MNRC spent fuel pits.docx V2 [Version 2]
- 8) Uncontrolled Withdrawal of a Control Rod nonlinear worth.docx V2 [Version 2]
- 9) MNRC TRIGA reactor water worth.docx
- 10) environmental_report_formatted_reviewed 1 MW version final.docx
- 11) New prompt criticality accident analysis.docx
- 12) August NRC focused audit follow up.docx

I have reviewed all 12 documents as part of this submission and found them to be truthful and accurate. If there are any questions or concerns, please contact me directly.

I declare under penalty of perjury that the foregoing is true and correct executed on September 22nd, 2021.

Sincerely,


Wesley Frey PhD
Facility Director