FUEL PROCESSING SIMULATION TOOL FOR LIQUID-FUELED NUCLEAR REACTORS

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DISSERTATION

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TABLE OF CONTENTS

LIST OF SYMBOLS

Σ_f Macroscopic fission cross section (cm^{-1})

ϕ Neutron flux $\left(\frac{neutron}{cm^2 \times s}\right)$

γ_i Fission yield of ith nuclide

CHAPTER 1

INTRODUCTION

1.1 Motivation

1.2 Fuel burnup and online reprocessing

1.3 Background Summary

CHAPTER 2

ONLINE REPROCESSING MODELING AND SAFETY ANALYSIS

2.1   Fuel salt reprocessing overview

2.2   Serpent overview

2.3   Simulation tool design and capabilities

2.4   Concluding remarks

CHAPTER 3

REACTOR-SPECIFIC TOOL DEMONSTRATION

CHAPTER 4

REACTOR-AGNOSTIC TOOL DEMONSTRATION

CHAPTER 5

TAP SAFETY ANALYSIS

CHAPTER 6

ESTIMATION OF ERROR PROPAGATION IN FUEL SALT DEPLETION CALCULATIONS

CHAPTER 7

CONCLUSIONS AND FUTURE WORK

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