CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering MASTER'S THESIS EXAMINATION

CANDIDATE: Alexander Pegarkov

Bachelor of Engineering, Carleton University, 2020

DATE: Tuesday September 06, 2022, 11:00 Video Conference

THESIS TITLE: Investigation of Passive Safety Methods for Nuclear Reactors

EXAMINATION BOARD:

Internal Examiner David Lau, Civil & Environmental Engineering - In (Video Conference)

Place of University of Ottawa

Member of Department Joana Luiz Torres Da Rocha, Mechanical & (Video Conference)

Aerospace Engineering

Thesis Supervisor Tarik Kaya, Mechanical & Aerospace Engineering (Video Conference)

Thesis Co-Supervisor Edgar Matida, Mechanical & Aerospace (In Person)

Engineering

Chair of Defence Fred Afagh, Mechanical & Aerospace Engineering (Video Conference)

Chair/Director of Department

or Designate

Ronald Miller (Ex-officio)

Dean of Faculty Larry Kostiuk (Ex-officio)

Dean, Faculty of Graduate and Patrice Smith (Ex-officio)

Postdoctoral Affairs

Ronald Miller, Chair/Director of Department or Designate Department of Mechanical and Aerospace Engineering