

FLORIDA STATE UNIVERSITY  
FAMU-FSU COLLEGE OF ENGINEERING

DIELECTRIC DESIGNS OF POWER CABLES FOR ENHANCED RESILIENCY IN HIGH  
TEMPERATURE SUPERCONDUCTING ELECTRICAL TRANSPORT SYSTEMS

By  
TAYLOR STAMM

A Thesis submitted to the  
Department of Electrical and Computer Engineering  
in partial fulfillment of the  
requirements for the degree of  
Master of Science

2020

Taylor Stamm defended this thesis on March 27, 2020.

The members of the supervisory committee were:

Sastry V. Pamidi  
Professor Directing Thesis

Olugbenga Moses Anubi  
Committee Member

Peter Cheetham  
Committee Member

Md Omar Faruque  
Committee Member

The Graduate School has verified and approved the above-named committee members and certifies that the thesis has been approved in accordance with university requirements.