

# Dynamic Multiphysics Model of a Flywheel Energy Storage System

A Thesis

Presented in Partial Fulfillment of the Requirements for the

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with a

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by

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### Authorization to Submit Thesis

This thesis of David Arnett, submitted for the degree of Master of Science with a Major in Electrical Engineering and titled “Dynamic Multiphysics Model of a Flywheel Energy Storage System,” has been reviewed in final form. Permission, as indicated by the signatures and dates below, is now granted to submit final copies to the College of Graduate Studies for approval.

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## Abstract

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