

Effect of Inlet Conditions on Endwall Secondary Flows in Gas Turbine Engines

Kristina S. Hermanson

Thesis submitted to the faculty of the University of Wisconsin
in partial fulfillment of the requirements
for the degree

Master of Science
in
Mechanical Engineering

Dr. Karen A. Thole, Chair
Dr. Patrick Farrell
Dr. John Mitchell

September 15, 1999
Madison, Wisconsin

Keywords: Gas Turbine, Endwall Secondary Flow