RESUME OF LEAH JUSTIN WELLBORN, CONSULTANT

EDUCATION

Georgia Southern University, Statesboro, GA

B.S. Mathematics, 2012 Magna Cum Laude

<u>Relevant Coursework:</u> Operations Research, Statistical Methods, Number Theory, Linear Algebra, Differential Equations, Math Structures, Modern Algebra, Java Programming, and Calculus I, II, III

Georgia Institute of Technology, Atlanta, GA

M.S. Operations Research, expected 2017

<u>Completed Coursework:</u> Energy, Technology & Policy, Probabilistic Models, Economic Decision Analysis, Deterministic Optimization, Regression Analysis, Mathematical Statistics

PROFESSIONAL AFFILIATIONS

Women's Energy Network Institute for Operations Research and the Management Sciences (INFORMS)

EXPERIENCE

2013 to

Present: J. Kennedy and Associates, Inc.: Consultant

Responsible for conducting research, performing data analysis, developing production-cost model input assumptions and running production-cost studies, analyzing model output, and conducting related economic studies.

Project Experience:

Analyses and development of commodity forecasts Production cost modeling and use of STRATEGIST, GRID, and AURORAxmp Statistical analysis and use of tools such as R and PAST, Data extraction, analysis, sorting, interpretation, and presentation, State evaluation of the EPA's Clean Power Plan and Integrated Planning Model Renewable energy studies, including net metering and capacity contribution Fuel Cost Recovery and Adjustment reviews

2013-2014: <u>Hayet Power Systems Consulting:</u> Sub-contractor Consultant

Responsible for conducting research, performing data analysis, developing production-cost model input assumptions and running production-cost studies, analyzing model output, and conducting related economic studies.

Project Experience:

Analysis of STRATEGIST input and output data, and related economic studies, Evaluation of incremental cost, heat rate, outage rates, and replacement power costs Integrated Resource Planning "IRP" and Purchase Power Agreements "PPA" review Revenue requirement computation and modeling studies

CLIENTS SERVED

Georgia Public Service Commission Staff Louisiana Public Service Commission Staff Kentucky Industrial Utility Customers, Inc. Utah Office of Consumer Services Wisconsin Industrial Energy Group