934 West Dayton Street Madison, Wisconsin 53715 October 30, 1997

Mr. Jeffrey Peterson Manager, Electrical Systems, Midwestern Region 2275 Half Day Road Suite 300 Bannockburn, IL 60015

Mr. Jeffrey Peterson:

Thank you for the interview at the University of Wisconsin-Madison on Thursday October 30, 1997. I particularly appreciate the time you took to explain the differences between Electrical Systems and other companies. Our discussion strengthened my desire to pursue a career with Electrical Systems.

At your request, I have enclosed my senior design project, which includes a design, cost breakdown, and complete thermodynamic analysis of a plutonium-core reactor. I believe that this project is a good representation of not only what I have learned in my Engineering Physics curriculum, but also what I can produce for Electrical Systems.

Thank you for your consideration, and please feel free to contact me with any further questions. I look forward to the prospect of working with you.

Sincerely,

Roger Bloom

Roger Bloom

Enclosure.