National Aeronautics and Space Administration

Headquarters

Washington, DC 20546-0001



Reply to Attn of:

RP

FEB | 4 2001

Dr. Von L. Burton Tech-Writer Associates 1729 Redding Road Huntsville, AL 35816

Dear Dr. Burton:

Thank you for your letter of January 2, 2001, in which you presented your concept for a Reaction Engine Powered Generation System for the production of electrical energy. The challenge of how this country can best generate, allocate and utilize its energy resources is a topical subject today and holds great import for the future of this country. You can be confident that your proposal will be referred to an appropriate engineering team for an evaluation.

Although your proposal was submitted to the Office of the Administrator, the most appropriate location for a technical evaluation will be with the engineers of the Glenn Research Center (GRC). The GRC is the NASA lead for aero-propulsion systems, which are an integral part of your concept design. I have forwarded your proposal to Dr. Woodrow Whitlow, the Director of the Research and Technology Directorate at GRC for further action. I am sure that Dr. Whitlow will contact you in the near future.

As you may be aware, NASA currently has no responsibility for the establishment of energy generation systems such as you propose. Presently, that responsibility is the purview of the Office of Energy Efficiency and Renewable Energy within the Department of Energy. You may wish to contact the regional office of the Department of Energy, located at 75 Spring Street, SW, Suite 200, Atlanta, Georgia 30303 for additional discussions.

Finally, let me congratulate you, a member of the NASA team for 29 years, for continuing to challenge the "status que". It is only through efforts and ideas like yours that we will advance to define our future.

Good luck with your proposal.

Sincerely

Samuel L/Venneri

Associate Administrator for Aerospace Technology

cc:

GRC/Dr. Whitlow