

Mr. Varun Sivaram
1777 F Street, NW
Washington, DC 20006

May 11, 2017

Dear Mr. Sivaram,

I am an associate of the Wyoming LFTR Energy Alliance (WLEA), along with Mr. David Copeland. We are both vitally interested in your article in a recent Scientific American, "THE GLOBAL WARMING WILD CARD." We are concerned with your total dismissal of nuclear energy providing any part of the solution.

I would likely agree with your assessment had I not learned about a radically different nuclear reactor design almost ten years ago: the Liquid Fluoride Thorium Reactor (LFTR, "lifter"). Mr. Copeland and I have been promoting the LFTR ever since.

To make our assessments of your article, we numbered all the paragraphs in the article and addressed each one in serial order. Our individual efforts were enough different that we decided not to try to combine them but to send them separately. The overriding consensus of them both is that India should help, and be greatly helped, with the continued development, manufacture and deployment of the LFTR.

Mr. Copeland is sending several of our papers and letters with his assessment, so I will not replicate them with my submission. All I am sending with this letter is my own.

We believe that it is vital to get information about LFTRs out to writers, such as your self, to let the world know that there is a viable nuclear option that can become the world's "go to" source of power for centuries to come.

Sincerely Yours,

David Earnshaw

Attachment: Commentary on Varun Sivaram's Scientific American article, THE GLOBAL WARMING WILD CARD