From: chairman [mailto:chairman@dae.gov.in]

Sent: Saturday, June 21, 2014 5:29 AM

To: Sazawal, Vijay K

Subject: RE: U.S. Industry Perspectives on Global Civil Nuclear Commerce

Dear Dr. Sazawal,

I thank you very much for sending the presentation material used by you in your recent talk at MIT. I have gone through the material and found it to be of great value for reference purposes. Indeed, I am forwarding the same to some of my colleagues who would also benefit from the contents.

With my warm regards,

Yours sincerely,

(R.K. Sinha)

NSE

Nuclear Science & Engineering at MIT

science: systems: society

LNSP Seminar :: Wednesday, April 23 12:30 to 2:00 PM in 24-213 Challenges in Promoting U.S. Civil Nuclear Reactor Exports

Dr. Vijay SazawalDirector of Government Programs
United States Enrichment Corporation

Abstract

The surging electricity demand in developing countries and a need to pursue clean energies for better environment have created new markets for nuclear power. How will the U.S. nuclear suppliers capitalize on new opportunities in the global market place? Dr. Sazawal provides a historical evolution of so-called "123 Agreements,&rdquo and an overview of the U.S. policies that have facilitated and, in some cases, hindered nuclear exports. He also addresses the global growth in nuclear power with emphasis on attributes that define new market conditions which are radically different from past practices. Finally, the author will discuss challenges in implementing the US–India nuclear deal.

Ric

Dr. Vijay Sazawal is a member of the Civil Nuclear Trade Advisory Committee (CINTAC), sponsored by the US Department of Commerce that advises the US Government on nuclear exports. He has nearly 40 years of professional experience in the nuclear industry covering the entire fuel cycle. As director of Government Programs at the United States Enrichment Corporation (USEC), Dr. Sazawal coordinates and pursues advocacy for existing and new business initiatives within various agencies of the US federal government. Prior to joining USEC Inc., Dr. Sazawal worked at COGEMA Inc. (now Areva Inc.) for 7 years as Vice President of Engineering and Technology. He started his engineering career at Westinghouse Electric Corporation which lasted 20 years. Dr. Sazawal played an active role as a subject matter expert (SME) to government and industry in the U.S.-India civil nuclear agreement, and continues to be a senior advisor to the US India Business Council (USIBC) on nuclear matters.

From: Richard C St. Clair [mailto:stclair@MIT.EDU]

Sent: Wednesday, April 23, 2014 10:35 AM

Subject: STARTING SOON: SEMINAR- 12:30-2 pm, Lab for Nuclear Security and Policy Seminar

Massachusetts Institute of Technology <u>Laboratory for Nuclear Security and Policy</u> <u>Seminar Series</u>

"Challenges in Promoting U.S. Civil Nuclear Reactor Exports"

Dr. Vijay Sazawal

Director of Government Programs

United States Enrichment Corporation

MIT Dept. of Nuclear Science & Engineering Wednesday April 23, 2014

Room 24-213

12:30 – 2:00 PM Refreshments 12:30 PM Talk starts promptly at 12:45 PM