

RELEASE IN  
PART B5

**From:** Sullivan, Jacob J <SullivanJJ@state.gov>  
**Sent:** Thursday, May 24, 2012 8:08 AM  
**To:** H  
**Subject:** Fw: Secretary Chu 8:45 - OES issue

FYI

**From:** Jones, Kerri-Ann  
**Sent:** Thursday, May 24, 2012 07:06 AM  
**To:** Sullivan, Jacob J  
**Cc:** Abedin, Huma; Lakhdhir, Kamala S  
**Subject:** Secretary Chu 8:45 - OES issue

Noticed that S was meeting with Secretary Chu this morning and wanted to provide some information on a topic he may raise. We have recently been engaged with DOE, with Secretary Chu, regarding the international fusion project (ITER) and budget challenges. [redacted]

[redacted] Some additional background is presented

below.

Best,  
Kerri-Ann

ITER

- ITER is an ambitious international research project to harness the promise of fusion energy. The project is led by DOE's Office of Science; OES/SAT and L/OES provide diplomacy support and advice to the U.S. Delegation to the ITER organization (IO) as needed. The U.S. ITER Project Office (USIPO), hosted by Oak Ridge National Laboratory, is responsible for delivering the project scope under the ITER Agreement. [redacted]
- Per the ITER Agreement, each member is committed to provide in-kind items (hardware + personnel) and cash over the course of ITER construction. The European Union, the host, has a 5/11<sup>th</sup> (~45%) share of total construction cost and the 6 non-hosts (U.S., Russia, China, Japan, India, and S. Korea) have a 1/11<sup>th</sup> (~9.1%) share each of the total construction costs. [redacted]

B5

**SBU**  
This email is UNCLASSIFIED.