

**2017 Mo-99 TOPICAL MEETING ON
MOLYBDENUM-99 PRODUCTION TECHNOLOGY DEVELOPMENT**

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Enough Already: No New Licenses for HEU-Based TC-99M

Miles A Pomper
James Martin Center for Nonproliferation Studies
Middlebury Institute for International Studies
1400 K ST NW, Suite 1225, Washington DC 20005, USA

ABSTRACT

Major existing Mo-99 producers as well as the vast majority of new Mo-99 producers plan to rely on mo-99 produced from low enriched uranium targets. However, some producers, such as those in Russia are hesitating to make the change, raising concerns among some of these producers about the economic viability of conversion. In order to ease these concerns, governments should decline to issue licenses for any new TC-99 generators that rely on HEU-based Mo-99.