



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

**August 6, 2014**

**MEMORANDUM TO:** Patricia J. Pelke, Chief  
Materials Licensing Branch  
Division of Nuclear Materials Safety

**FROM:** Cassandra F. Frazier, Senior Health Physicist */RA/*  
Materials Licensing Branch  
Division of Nuclear Materials Safety

**SUBJECT:** FORTHCOMING PUBLIC MEETING WITH NIOWAVE INC. TO  
DISCUSS A POTENTIAL APPLICATION FOR A MEDICAL ISOTOPE  
PRODUCTION FACILITY

**DATE & TIME:** Thursday, August 21, 2014  
1:00 p.m. – 4:00 p.m. (EST)

**LOCATION:** U.S. Nuclear Regulatory Commission  
Two White Flint North  
Room 07-A01  
11555 Rockville Pike  
Rockville, Maryland

**PURPOSE:** Niowave, Inc. has requested this meeting with the U.S. Nuclear  
Regulatory Commission (NRC) staff to discuss a license for a domestic  
molybdenum-99 production facility, using a Superconducting Electron  
Linac.

**CATEGORY 1\*** This is a Category 1 Meeting. The public is invited to observe this  
meeting and will have one or more opportunities to communicate with  
the NRC after the business portion of the meeting but before the  
meeting is adjourned.

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\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings" (67 FR 36920), May 28, 2002.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR), the Office of Nuclear Material Safety and Safeguards (NMSS), the Office of Federal and State Materials and Environmental Management Programs (FSME) and Region III (RIII).

NRC	Niowave, Inc.
A. Adams, NRR	T. Grimm
S. Lynch, NRR	V. Starovoitova
W. Schuster, NRR	E. Maddock, et al.
L. Tran, NRR	
M. Adams, NMSS	
D. Howe, FSME	
P. Pelke, RIII	
C. Frazier, RIII, et al.	

Interested members of the public are invited to participate in this meeting via an audio teleconference. For details, please call the NRC meeting contacts listed below or call the NRC's toll-free number, 1-800-368-5642, and ask the operator to be connected to the meeting contacts Cassandra Frazier or Steven Lynch.

MEETING CONTACTS:      Cassandra F. Frazier, RIII      Steven T. Lynch, NRR  
630-829-9830                              301-415-1524  
[cassandra.frazier@nrc.gov](mailto:cassandra.frazier@nrc.gov)      [steven.lynch@nrc.gov](mailto:steven.lynch@nrc.gov)

The NRC's Policy Statement, "Enhancing Public Participation on NRC Meetings," effective May 28, 2002, applies to this meeting. The policy statement may be found on NRC website, [www.nrc.gov](http://www.nrc.gov), and contains information regarding visitors and security.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in a meeting, or need a meeting notice or a transcript or other information from a meeting in another format (e.g., Braille, large print), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

Because meetings are sometimes canceled or rescheduled as a result of unforeseen circumstances such as severe weather, confirm the meeting schedule with the meeting contact.

Enclosure:  
Agenda

AGENDA  
FORTHCOMING PUBLIC MEETING WITH  
NIOWAVE, INC  
Meeting on Thursday, August 21, 2014  
1:00 p.m. – 4:00 p.m.

<u>Time</u>	<u>Topic</u>	<u>Lead</u>
1:00 p.m.	Opening Remarks	NRC
1:05 p.m.	Mo-99 Production Facility, Process and Design	Niowave, Inc.
2:00 p.m.	NRC Staff Questions	NRC
2:30 p.m.	Public Questions	NRC
2:40 p.m.	Closed Presentation	Niowave, Inc.
3:20 p.m.	NRC Staff Questions	NRC
3:55 p.m.	Closing Remarks	NRC
4:00 p.m.	Adjourn	

Enclosure

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OFFICE	RIII	RIII	RIII	RIII
NAME	CFrazier:jc	PPelke		
DATE	8/6/14	8/6/14		

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