

# NUMEC

Nuclear Materials and Equipment Corporation

Apollo, Pennsylvania 15613

Telephone 412-842-0111

Cable NUMEC

September 27, 1968

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Mr. Harry R. Walsh, Director  
Security & Property Management Division  
New York Operations Office  
U. S. Atomic Energy Commission  
376 Hudson Street  
New York, New York 10014

Dear Mr. Walsh:

Reference your telephone call concerning the September 10 visit of Messrs. Hermoni, Bendor, Eitan and Biegun, Israeli citizens. Please be advised of the following.

The above mentioned gentlemen met with Dr. Shapiro, D. Purdy, T. Hurser, J. Williams, and S. Kolenik. With the exception of Dr. Shapiro, all of the NUMEC personnel are in our Energy Conversion Department and are thermo electric generator specialists.

Discussion with the Israeli nationals concerned the possibility of developing plutonium fueled thermo-electric generator systems in the 5 and 50 milliwatt power level. Specifically, they were interested in 10 generators in the 5 milliwatt range. Each of which would be fueled with about 2 grams of plutonium. The 50 milliwatt generator is considered a remote possibility, but would use approximately 20 grams of plutonium. The generators are of the terrestrial type.

We are proceeding to make a proposal to these gentlemen for this work using, of course, only unclassified information which is already in the public domain. It is also our understanding that these same gentlemen have visited several of the major nuclear organizations in the United States to develop proposals from them on these items.

I trust this satisfies your needs.

Very truly yours,

[Signature]

Bruce D. [Signature]  
Manager, Security

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED

DATE 6-17-85 BY 5668 SLD/KJ  
Per DOE letter 6-6-85

EX 109

117-2564

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SECURITY DIVISION  
117-2564-84  
SEP 30 1968

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Forwarded to Pittsburgh New York office  
by 0-7-10-8-68 [Signature]

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