CLEVITE RESEARCH CENTER

S40 EAST 10515 STREET

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January 27, 1958 RLS:6049 TELEPHONE ULSTER 1-8500

Mr. Lyall Johnson, Chief Licensing Branch Division of Civilian Application U. S. Atomic Energy Commission Gaithersburg, Maryland

Dear Mr. Johnson:

Reference is made to our application for a Special Nuclear Material License submitted on July 22, 1957 and to your reply of August 15, 1957.

Since that time our nuclear effort has been directed towards subcontracts for the Atomic Energy Commission and we currently have in hand the following:

Argonne National Laboratory

Contract No. 31-109-38-837 Fabrication of 9,000 uranium plates

Contract No. 31-109-38-851 Fabrication of 2,942 uranium plates

General Electric Company

Contract No. AT-48 Research and development related to nuclear fuel elements

Phillips Petroleum Company

Contract No. C-210 Furnish 300 Materials Test Reactor (MTR) fuel

Westinghouse Electric Corporation

Contract No. 73X-18335
Fabrication of 350 uranium-aluminum alloy plates

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9402280464 580603 PDR ADDCK 07000133 Mr. Lyall Johnson
Division of Civilian Application
U. S. Atomic Energy Commission
Gaithersburg, Maryland

Additionally, we have been selected by Nuclear Products-ERCO, Division of ACF Industries, Inc. to manufacture the fuel elements for the Aktiebolaget Atomenergi R2 Materials Testing and Research Reactor and have in fact re-

Additionally, we have been selected by Nuclear Products-ERCO, Division of ACF Industries, Inc. to manufacture the fuel elements for the Aktiebolaget Atomenergi R2 Materials Testing and Research Reactor and have in fact received a purchase order from them for the work. This order calls for delivery of the required special nuclear material to us on or before April 1, 1958 and delivery of the finished elements on or before September 1, 1958.

This commercial order, of course, requires a special nuclear material license. Therefore rather than add papers to our original application we have revised our application and enclosed are three (3) copies together with our complete procedures on

- 1. Health and Safety Nuclear Program
- 2. Criticality Control; General Policies and Procedures
- 3. Specific Criticality Process Control Procedures for Aktiebolaget Atomenergi R2 Materials Testing and Research Reactor
- 4. Accountability Procedure for SS Material
- 5. Security Nuclear Program
- 6. Process Procedures for the Fabrication of Fuel Elements for Aktiebolaget Atomenergi R2 Materials Testing and Research Reactor.

Insurance binders have been received from NELIA and NEPIA and our facilities have been inspected by their inspection teams.

We trust that you will be able to give our new application early attention, especially in view of the delivery requirements of our contract with ACF Industries, Inc. Should additional information or clarification be required we are ready to meet with your representatives at your convenience.

Very truly yours,

CLEVITE RESEARCH CENTER

R. L. Shearer

Contract Administrator

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