NUCLEAR ENERGY

ENGINEERING

DIVISION

Re: SG-79-239

GENERAL ELECTRIC COMPANY, P.O. BOX 460, PLEASANTON, CALIFORNIA 94566



July 12, 1979

Dr. Clifford V. Smith, Director Office of Nuclear Material Safety and Safeguards U. S. Nuclear Regulatory Commission Washington, D. C. 20555

SG # 642 CTRL # 79537B

Attention:

Mr. James G. Partlow

Subject:

CONSOLIDATION OF AFL INVENTORY

Dear Mr. Partlow:

This to record the subject of our telephone conversations of July 5th and 6th. To reiterate: A large portion of the residual U. S. Government-owned Plutonium exists as ultimate product in a large number of tamper-safed small items. Before taking this material back from us, the Department of Energy wish us to consolidate this into a smaller number of larger items.

With your concurrence, we shall proceed to do this as follows. The consolidation will take place using the two-man rule under tamper-safed conditions. To evaluate the new items, the statistical combination of the analytical data will be applied to the new net weights. The material involved is mixed oxide powder and pellets and is expected to go to a government facility for re-cycle.

Very truly yours,

G. E. Cunningham

Senior Licensing Engineer

GEC:JLN.ap

cc: E. F. Kurtz Region V

R. C. Gebhart R. H. Cummings M. L. Thompson FEE EXEMPT

648 132 amendment issued 7/20/79

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