

January 28, 1961

SECRETMEMORANDUM*Israel Reactor*  
S/AE FILE COPY

TO: INR - Mr. Cumming

FROM: S/AE - Philip J. Farley

SUBJECT: Post-mortem on SNIE 100-8-60

I am troubled that the post-mortem on SNIE 100-8-60 which is to be considered by the USIB on January 31 appears to take as a premise the substantial accuracy of that SNIE. I believe, even recognizing that official French and Israeli assurances require first-hand confirmation, that the presumption now must be that the Estimate greatly exaggerated the scope and timing of the Israeli nuclear program. Thus the post-mortem must explain not only why the Israeli program came as a surprise, but also why the initial estimate over-stated Israeli achievements and the likelihood of an early nuclear weapons capability. A new paragraph 3. might be inserted to the general effect that it appears, in retrospect and in the light of fuller information since the Estimate, that the pace and scale of the program are much smaller and there is no likelihood of an early nuclear weapons capability. The over-estimate could be validly attributed to the secrecy and deception referred to in the Estimate and the apparent ambiguity and change in Israeli program objectives which furnished some grounds for placing an extreme interpretation on initial data.

The activity recommended in paragraph 10. should be under the cognizance of the Chief of Mission, and this point might well be explicit. Also, present paragraph 7. of the post-mortem is misleading and might well be paraphrased somewhat as follows:

"7. A continuing effort should be made to obtain first-hand confirmation of official assurances and additional information on the stated characteristics of the Israeli reactors, how and where the plutonium produced will be processed and used, plans for weapon development if any at the present time, and the extent of foreign assistance and collaboration."

Concurrences:

NEA - Mr. Jones

NE - Mr. Meyer

S/AE: PJFarley:br

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