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18 August 1948

1. Reply to paragraph 2a of the proposed outline as pertaining to uranium is submitted as follows:

a. As of this date the estimated annual production rate of USSR and satellites in July 1949 is 700 to 1000 tons of equivalent U_3O_8 .

b. As of this date the estimated stockpile available to USSR in 1949 is 2000 to 3000 tons of U_3O_8 equivalent.

c. In arriving at an estimate on production rate for 1956 it is believed that the present sources of uranium in USSR and satellites will decline during the period to 1956, but it is expected that presently known but undeveloped low grade resources in the USSR will be developed in that period and could provide an estimated amount of a thousand tons per year (equivalent U_3O_8) or more depending upon the amount of industrial effort expended on the problem.

d. In addition to depending upon total production, the stockpile in 1956 will depend upon the consumption to that date. It is possible that the development program and production of fissionable materials by 1956 may have used up the stockpile.

e. There is at this time no dependence upon foreign sources (as distinct from satellites or occupied countries) nor is any expected in the future.

2. Reply to paragraph 2b of the proposed outline as pertaining to uranium includes restricted information under the Atomic Energy Act of 1946 and should be referred to the Atomic Energy Commission.

THE DIVISION OF CLASSIFICATION, U.S. ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION, HAS DETERMINED THAT THIS DOCUMENT CONTAINS NO RESTRICTED DATA OR FORMERLY RESTRICTED DATA. ERDA HAS NO OBJECTION TO ITS DECLASSIFICATION.

W. B. ... 12-6-76
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