

P.d.V. J.nr. 105, P.2.b/2.

~~CONFIDENTIAL~~

Note Verbal.

In a Note No. 382 dated May 29, 1959, the Embassy of the United States of America informed the Ministry of Foreign Affairs of the desire of the Department of Defense to construct, as an aspect of the research and development activities in specified areas of Greenland during the calendar year 1959, cf. the Embassy's Note No. 273 of February 16, 1959, and the Ministry's Note in reply of June 10, 1959, a research and development sub-surface camp on the ice cap at  $77^{\circ}00'N$  and  $61^{\circ}30'W$ .

It appears from the Embassy's Note that the specific purposes to be served by this camp are:

1) To test and demonstrate construction techniques which have been developed through research efforts in the past five years and to determine the useable life expectancy of facilities of similar design.

2) To test and demonstrate the feasibility of providing electricity and heat for isolated arctic camps through the use of a semi-mobile (1500 kw) modular-type nuclear power plant.

Regarding the plant it is stated in the Embassy's

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The Embassy of the United States of America,  
Copenhagen.

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Note that it would have the same reactor and associated machinery as the unit which has been in operation at Fort Belvoir in the Washington, D.C., metropolitan area since April 1957 and that, according to operating data provided by the Fort Belvoir unit and available to the Danish Government, this type of plant constitutes no radiation hazard to its environment. The Embassy offers to make these data available to the Danish Government and, should the Danish Government desire to have further expert opinion or advice concerning the proposed reactor, the United States Department of Defense would arrange for a visit to Fort Belvoir by a Danish atomic scientist to examine the reactor and receive a complete briefing. Alternatively or additionally, the Department of Defense would arrange for a visit to Copenhagen of qualified scientific personnel to answer any questions concerning the reactor.

In reply to the Embassy's Note the Ministry of Foreign Affairs has the honour to inform the Embassy that the Danish Government is agreeable, in principle, to the proposed installation of the aforementioned nuclear power plant in the research and development sub-surface camp in question.

Prior to the implementation of the project, the competent Danish authorities would appreciate an opportunity to discuss certain technical matters connected with the project. The Ministry of Foreign Affairs therefore wishes to revert later to the offer of the United States Government to make available to the Danish authorities data of the Fort Belvoir unit and expert opinion or advice concerning the reactor to

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be installed in Greenland.

The invitation extended by the United States Government to the Danish Government to send scientific personnel to work in association with American scientists in the project is greatly appreciated, and the Ministry will revert to this question, too.

Copenhagen, September 14, 1959.

NILS SVENNINGSEN

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