



UNIVERSIDADE DE MINAS GERAIS
ESCOLA DE ENGENHARIA
INSTITUTO DE PESQUISAS RADIOATIVAS

Nº 65/59

Belo Horizonte, 11 May, 1 959.

Dr. Frederic de Hoffmann
Vice President, General Dynamics Corporation
P.O. 608, San Diego, California,
U n i t e d S t a t e s

Dear Dr. de Hoffmann,

The agreements to obtain the dollars by official exchange rate have come to an end but made us delay our correspondence. Being al ready paid the amount corresponding to the Government taxes, we are now able to send you the three installments for payment of the reactor, in the following conditions:

At present	US\$50,000,000
October 31, 1959	US\$46,000,000
December 31, 1959 1960	US\$45,000,000

Through that official decision of the "Carteira de Câmbio do Banco do Brasil", we are sure about the realization of the reactor purchase so that we are allowed to go on our program.

We are sure the three trainees have learned very much during the training period at John Jay Hopkins Laboratories in San Diego, California. The other three trainees, Mr. Milton Campos, Mr. Jair Carlos Mello and Mr. Ramayana Gazzinelli will be there in July 1rst according to General Atomic schedule.

2. Installation of the reactor in Brazil.

The site for the reactor installation has been worked out and



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it is definitely prepared. We attach to this, drawings of the reactor room.

It had been proposed to built the basement floor 4 meter deep, but consulting some of our experts, they suggested us to increase the depth from 4 to 6 meters and to shield the reactor basement floor, properly. This would make possible to have a beam hole for neutron spectrography, in the future. We submit this idea to your consideration.

We think it is possible to build in 4 months the reactor main room, as shown in the attached drawings. The laboratories will be built, later. We have received new drawings of the reactor and of some other installation details which were sent by Dr. Albert P. Graff. We agree with the plans. It is possible to do everything within the established time, and completing what has been proposed, till next October.

It will be more interesting to us if you send the reactor parts altogether, as it would make them to get through the Customs much more easily. I hope Dr. L. M. Ribeiro Dias have notified you about the steps concerning the reactor purchase.

I think Mr. Carlos R. Pereira, Mr. Mauricio M. Campos and Mr. Haroldo R. Vianna have reached a good agreement with the technical and scientific staffs of General Atomic, so that the program could have been accomplished.

Sincerely yours,

Prof. Francisco de Assis Magalhães Gomes
Director

cc:

Dr. L. M. Ribeiro Dias
Prof. Mario Werneck de Alencar Lima
Eng^o Carlos R. Pereira

FdeAMG/wlcd.