ATOMIC ENERGY COMMISSION

MEETING NO. 1061

10:30 a.m., ^{11/}ednesday, February 23, 1955

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Present

Lewis L. Strauss Thomas E. Murray W. F. Libby

K. D. Nichols Edward Diamond

W. B. McCool John H. Stumpf

REPOSITORY <u>NARA-Collage PAREK</u> COLLECTION <u>AEC INCETING Minut</u>E BOX NO. <u>8 (NN3-92-006)</u> FOLDER <u>Milectings 1051-1073</u>

E. J. Bloch Frank K. Pittman Oscar S. Smith Col. Vincent G. Huston Ivan G. Rice Harold L. Price David Saxe, COO J. A. Waters C. A. Rolander, Jr. T.H. Johnson Amasa Bishop John A. Derry W. Kenneth Davis Charles G. Manly Dr. John C. Bugher Jesse Johnson C. D. W. Thornton Edward R. Gardner Don S. Burrows John H. Burchard **Richard G. Hewlett** McKay Donkin John Mackenzie, Jr. Richard J. Hallinan William L. Oakley

Also Present

A. Tammaro

David F. Shaw, HOO

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1. Monthly Report to the Commission

a. Military Application

The Commission briefly discussed with Colonel Huston effects resulting from the tests to date in Operation TEAPOT.

Colonel Huston then reported on highlights of the weapons development and production program. Among other matters, he said that the Livermore Laboratory was expected to respond soon to a request for proposals for a program to develop reduced contamination thermonuclear weapons. (See AEC 778/2.) Mr. Murray and the General Manager commented on means of carrying out this program.

Colonel Huston also reported on plans for the financing of additional storage facilities by the DOD and on plans for future test operations. He said that it now seemed definite that Operation DIXIE would not be held in the fall of this year. The devices which would have been tested then would be carried over for Operation REDWING, which will be held in the Pacific in the spring of 1956. A continental test planned for the fall of 1956, Operation JULEP, would probably be held to test several Livermore devices but none from Los Alamos, since Dr. Bradbury did not believe that LASL could profitably participate in tests more often than once a year. Colonel Huston said also that the MLC is interested in scheduling a one-point detonation test at one of the future operations.

The General Manager then outlined a request received from the Chairman of the MLC for the release of components of several thermonuclear weapons for operational suitability testing and maneuver. He read a draft letter responding to this request, pointing out that the authorization of the President would have to be obtained before the components could be released. The Commission:

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