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ATOMIC ENERGY COMMISSION

MEETING NO. 1061

10:30 a.m., Wednesday, 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

Also Present

A. Tammaro  
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  
David F. Shaw, HOO

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1. DATE REVIEWED: 8/16/11	2. AUTHORITY: (CIRCLE NUMBER(S))
3. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	4. CLASSIFICATION: UNCLASSIFIED
5. CONTAINS TO BE DECLASSIFIED INFO: YES	6. CONTAINS TO BE DECLASSIFIED INFO: NO
7. DATE REVIEWED: 8/16/11	8. CONTAINS TO BE DECLASSIFIED INFO: NO
9. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	10. DATE REVIEWED: 8/16/11
11. CONTAINS TO BE DECLASSIFIED INFO: YES	12. CONTAINS TO BE DECLASSIFIED INFO: NO
13. DATE REVIEWED: 8/16/11	14. CONTAINS TO BE DECLASSIFIED INFO: NO
15. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	16. DATE REVIEWED: 8/16/11
17. CONTAINS TO BE DECLASSIFIED INFO: YES	18. CONTAINS TO BE DECLASSIFIED INFO: NO
19. DATE REVIEWED: 8/16/11	20. CONTAINS TO BE DECLASSIFIED INFO: NO
21. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	22. DATE REVIEWED: 8/16/11
23. CONTAINS TO BE DECLASSIFIED INFO: YES	24. CONTAINS TO BE DECLASSIFIED INFO: NO
25. DATE REVIEWED: 8/16/11	26. CONTAINS TO BE DECLASSIFIED INFO: NO
27. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	28. DATE REVIEWED: 8/16/11
29. CONTAINS TO BE DECLASSIFIED INFO: YES	30. CONTAINS TO BE DECLASSIFIED INFO: NO
31. DATE REVIEWED: 8/16/11	32. CONTAINS TO BE DECLASSIFIED INFO: NO
33. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	34. DATE REVIEWED: 8/16/11
35. CONTAINS TO BE DECLASSIFIED INFO: YES	36. CONTAINS TO BE DECLASSIFIED INFO: NO
37. DATE REVIEWED: 8/16/11	38. CONTAINS TO BE DECLASSIFIED INFO: NO
39. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	40. DATE REVIEWED: 8/16/11
41. CONTAINS TO BE DECLASSIFIED INFO: YES	42. CONTAINS TO BE DECLASSIFIED INFO: NO
43. DATE REVIEWED: 8/16/11	44. CONTAINS TO BE DECLASSIFIED INFO: NO
45. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	46. DATE REVIEWED: 8/16/11
47. CONTAINS TO BE DECLASSIFIED INFO: YES	48. CONTAINS TO BE DECLASSIFIED INFO: NO
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59. CONTAINS TO BE DECLASSIFIED INFO: YES	60. CONTAINS TO BE DECLASSIFIED INFO: NO
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65. CONTAINS TO BE DECLASSIFIED INFO: YES	66. CONTAINS TO BE DECLASSIFIED INFO: NO
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81. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	82. DATE REVIEWED: 8/16/11
83. CONTAINS TO BE DECLASSIFIED INFO: YES	84. CONTAINS TO BE DECLASSIFIED INFO: NO
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87. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	88. DATE REVIEWED: 8/16/11
89. CONTAINS TO BE DECLASSIFIED INFO: YES	90. CONTAINS TO BE DECLASSIFIED INFO: NO
91. DATE REVIEWED: 8/16/11	92. CONTAINS TO BE DECLASSIFIED INFO: NO
93. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	94. DATE REVIEWED: 8/16/11
95. CONTAINS TO BE DECLASSIFIED INFO: YES	96. CONTAINS TO BE DECLASSIFIED INFO: NO
97. DATE REVIEWED: 8/16/11	98. CONTAINS TO BE DECLASSIFIED INFO: NO
99. AUTHORITY TO DECLASSIFIED: 1. EXECUTIVE ORDER 11652	100. DATE REVIEWED: 8/16/11
101. CONTAINS TO BE DECLASSIFIED INFO: YES	102. CONTAINS TO BE DECLASSIFIED INFO: NO

REPOSITORY NARA - College Park  
COLLECTION RG 326  
BOX No. 8 (NN3-92-006)  
FOLDER Vols. 15-16  
Meethugs 1051-1073

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*per authorization  
AT beginning of  
minute # 1061  
2/23/55*

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: