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20 June 1966

SCIENTIFIC

INTELLIGENCE

WEEKLY SURVEYOR

APPROVED FOR RELEASE
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WEEKLY SURVEYOR

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20 June 1966

This publication is intended to furnish the intelligence community with a timely survey of significant current scientific intelligence. The items herein are based on selected incoming reports of all kinds received during the previous week. The comments represent the views of the Office of Scientific Intelligence and the Foreign Missile and Space Analysis Center and are coordinated to the extent possible in the time available within CIA but, being based on the material at hand, are subject to change on receipt of further information or analysis. We caution against action taken solely on the basis of the preliminary evaluations herein. Questions concerning this publication should be directed to the Surveyor Staff, OSI, CIA Headquarters, Langley. [Redacted]

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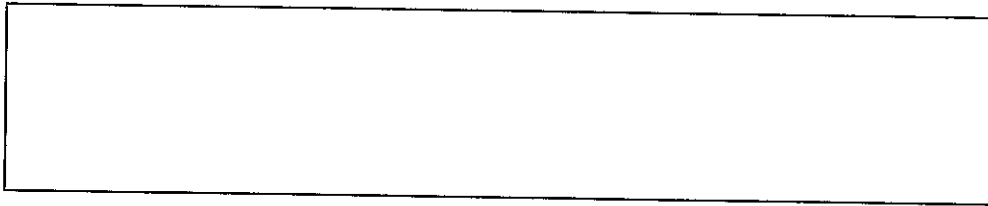
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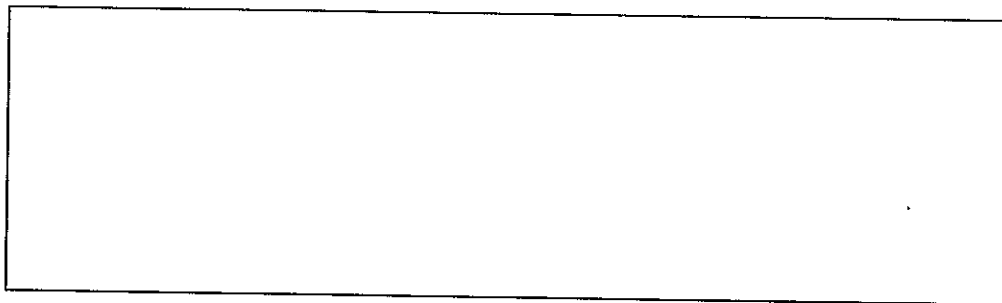
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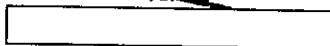
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20 June 1966

NUCLEAR ENERGY

Views of New Head of the Indian Nuclear Program on Atomic Weapons: Dr. Vikram A. Sarabhai, recently appointed Secretary of the Indian Department of Atomic Energy and Chairman of the Atomic Energy Commission, held a press conference on 1 June. The Indian press reported that Dr. Sarabhai made the following points. A prototype bomb would not be useful as a weapon, and India could not become an effective nuclear power without developing its industrial and economic potential. He added that mere possession of a bomb without a delivery system and a strong industrial base is a bluff. Sarabhai called for the burden of defense expenditure to be weighed against social welfare.

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Comment: Dr. Sarabhai, who should be an effective leader of the Indian nuclear energy program, is a prominent Indian physicist interested particularly in cosmic ray research. He is a member of a family of very prominent industrialists and has served on an impressive list of governmental, scientific, and industrial committees, commissions and boards. In view of Dr. Sarabhai's background, it is not surprising that he would weigh the cost of a nuclear weapons program carefully.

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