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MEMORANDUM

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From:

J. B. Graham JSL

Subject: MEETING AT THE AMERICAN MUNICIPAL ASSOCIATION OFFICE, JUNE 8, 1959

Those in attendance:

Mr. Harold Sandbank, Director, AMA

Mr. Wilbur Smith, Assistant Director, AMA

Mr. Max S. Wehrly, Urban Land Institute

Mr. Ted Pasma, Industrial Location, Dept. of Commerce

Mr. Victor Roterus, Office of Area Development,

Dept. of Commerce (represented at meeting by Mr. Pasma)

Dr. McCulleugh

J. B. Graham

The purpose of the meeting was to get a feeling for the rate of population growth which could occur in the vicinity of reactor sites. Mr. Sandbank made some background remarks for the benefit of Mr. Wehrly and Mr. Pasma in which he pointed out that power reactors could attract power consuming industrial establishments as well as satellite industries (those who would locate nearby because of the reactor rather than its power producing capabilities).

When asked, Dr. McCullough said that he thought process heat reactors and food sterilization reactors were some distance off on the horizon. Dr. McCullough explained why the Commission was interested in the distribution of populations in the vicinities of reactors now and for the future.

Mr. Wehrly said that a new report called "Metropolitanization within the United States" would be out about the 1st of August. (This is also referred to as Research Monograph Series #2.) This study is a research effort which gives projections of metropolitan populations to the year 2000 by metropolitan area and is based on economic growth. Note that this is not a prediction but simply a projection of past growth. report was written by Dr. Gerald Picard.

Dr. McCullough outlined generally how knowledge of population growth would be considered in connection with the Dresder reactor. Mr. Webrly said that the President of the University of Southern Illinois at Carbondale,

Illinois, has made a detailed study of this area and would be the most informed person on this subject.

Both Mr. Wehrly and Mr. Pasma stated that populations density in certain sections of the country had been known to double, triple, or even increase by ten-fold within a period of ten years.

Mr. Wehrly explained that the reason for an accelerated growth was principally due to the operation of development syndicates buying very large areas of land for housing developments (as high as 10,000 acres in a single purchase).

It was pointed out that a member of Detroit Edison at a meeting of the Atomic Energy Forum reported on a study which he had made of the feasibility of enforcing zoning controls after locating reactors.

Dr. Allen Manvel of the Bureau of Census, Government Census Division, was suggested as a contact for further detail on population studies. There has been extensive study recently by the Department of Commerce on the Delaware River Valley and the San Francisco Bay Area with projections as far as 2010-2020.

It was interesting to hear the comment that we were reaching the limit on suburbanization with transport by personal car because of the staggering road building cost.