



STATE OF CONNECTICUT

COORDINATOR OF ATOMIC DEVELOPMENT ACTIVITIES

325 GREENWICH AVE. • GREENWICH, CONNECTICUT

July 22, 1959

Director, Division of Licensing
and Regulation
Atomic Energy Commission
Washington 25, D.C.

Dear Sir:

With regard to the notice of proposed rule making to 10 CFR, Chapter 1, which was published in the Federal Register for public comment May 23, 1959 (24 F.R. 4184), I have received the following comments from the Connecticut Development Commission, which I wish to pass on to you for your consideration:

"We feel that we should express to you some concern regarding Section C on page 2 concerning 'Population Density in Surrounding Areas'. This section says in part 'reactors should be so located so that the population density in the surrounding areas outside the exclusion zone, is small'. Having seen people move back into flood areas, we would not be surprised to see development occur in these surrounding areas in the years following construction of a reactor. If, at the time of construction, it is important that the location chosen for the reactor be surrounded by low density of population, then we would presume it would be just as important to have the density remain low. The section goes on to recommend that a reactor be located several miles from the nearest town or city and that large reactors be ten to twenty miles from large cities. Since the majority of population growth in the country today is occurring in the suburban sections of metropolitan areas, suburban growth around a large city will surely extend to distances well beyond ten to twenty miles. This will result in a rapid increase of population density near the reactor. This implies to us that the distance requirement should be much greater or that

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Director, Division of Licensing
and Regulation

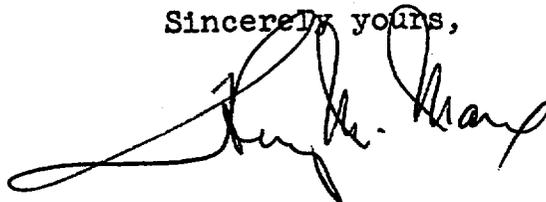
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steps be taken to institute regulations, probably through zoning, that will keep the population density low in the vicinity of a reactor.

"In the same section, the regulations state that 'nearness of the reactor to airfields, arterial highways and factories is discouraged'. We claim to know almost nothing about atomic energy but wonder if nearness to public water supplies should not be considered to be as important as airfields, highways and factories."

Of course, the problem can be solved by local zoning. It would be most helpful if some model zoning law could be developed so that the opportunity, in any event, of some uniformity in this area might be possible.

Sincerely yours,

A handwritten signature in black ink, appearing to read "R. H. King". The signature is written in a cursive style with a large, sweeping initial "R".

HMM/eh