

Think of the great jolt to the world of an announcement by its President that a greater safer power than atomic energy is now given to the world of industry, transportation and every other activity of man which demands heat, light and power in small measure or Niagara measure AT NO FUEL COST WHATSOEVER.

Think of the great joy and relief it would be to the millions of people in Western European nations to be forever freed from the necessity of obtaining oil from other nations. Think of the thousands of ships on the seas, planes in the air and automobiles by millions on the streets which could travel indefinitely by self generating power plants which would not, on ships, take more than ten percent of the space now needed for storage bins.

Think of the millions of square miles of such arctic countries as Siberia and Canada, where food raising is impossible, now made possible by huge green houses, heated at no fuel cost whatsoever, in which even tropical fruits could be raised as well as temperate zone fruits and vegetables. Think also of winter crops now made possible. And think of the tremendous fortunes which could be made in real estate in such countries in which such vast acreage of valueless land would then acquire great value. Undoubtedly a new form of architecture would be evolved in large communities where great buildings would cover miles of continuous sections, all under one roof and all heated from one reactor plant.

What a boon it would be to cities for their lighting plants, to apartments and dwellings in cities, and farms and homes in the country, where every individual could fulfill his light, heat and power needs at no cost other than giving needed service to the machine. But there remain the commercial angle of immense fortunes which await the powerful utility and oil companies all over the world which lies in the manufacture of the countless millions of reactor assemblies which will take more than a generation to even touch the fringes of demand for them. During this long interval the se companies would have time to readjust their affairs from the present status to the new without loss.

In such a changed world where transmission lines would no longer scar earth's forests, nor coal mines be burrowed for their heat resources, and great oil tank-ships no longer plowed the seas with their thimble-full measures of heat, in comparison with this new supply of heat-power, the opportunities for all men to gain the abundance of their dreams would so occupy them that the great need of man for the services of ma would drive out all thought of killing him by suicidal wars.