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
that 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 not 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 same 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 man would drive out all thought
of killing him by suicidal wars.