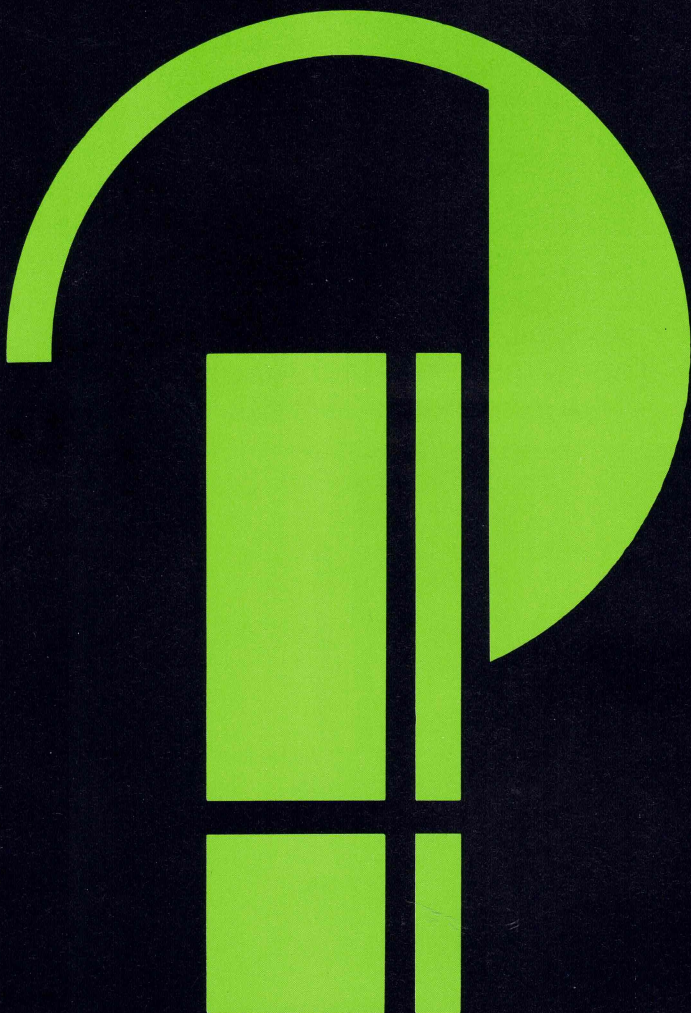


**Do we  
know enough  
about  
breeders?**

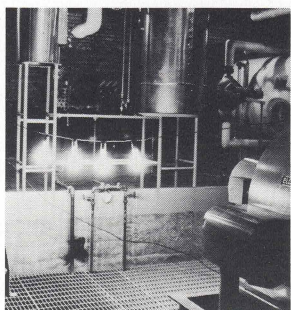




After thirty years and \$3 billion, we know enough.  
We have a thorough understanding of breeders.



Breeder reactors aren't new.  
In fact, the first electricity ever  
produced by nuclear power was  
generated by an American breeder.



The first electricity ever produced  
from nuclear power was generated  
by a breeder in 1951.

That was in  
1951. And it was  
the beginning  
of a successful  
nuclear energy  
program.

Since then,  
we have built four  
breeder reactors  
as a part of  
electric utility  
systems. One breeder has been  
operating more than fourteen years.  
With remarkable success.

Americans have put a lot of time  
and effort into the development of the  
breeder. Tens of thousands of  
scientists and engineers have been  
involved. We have always known that  
it held the promise of an essentially  
unlimited source of safe, clean,  
economical electricity.

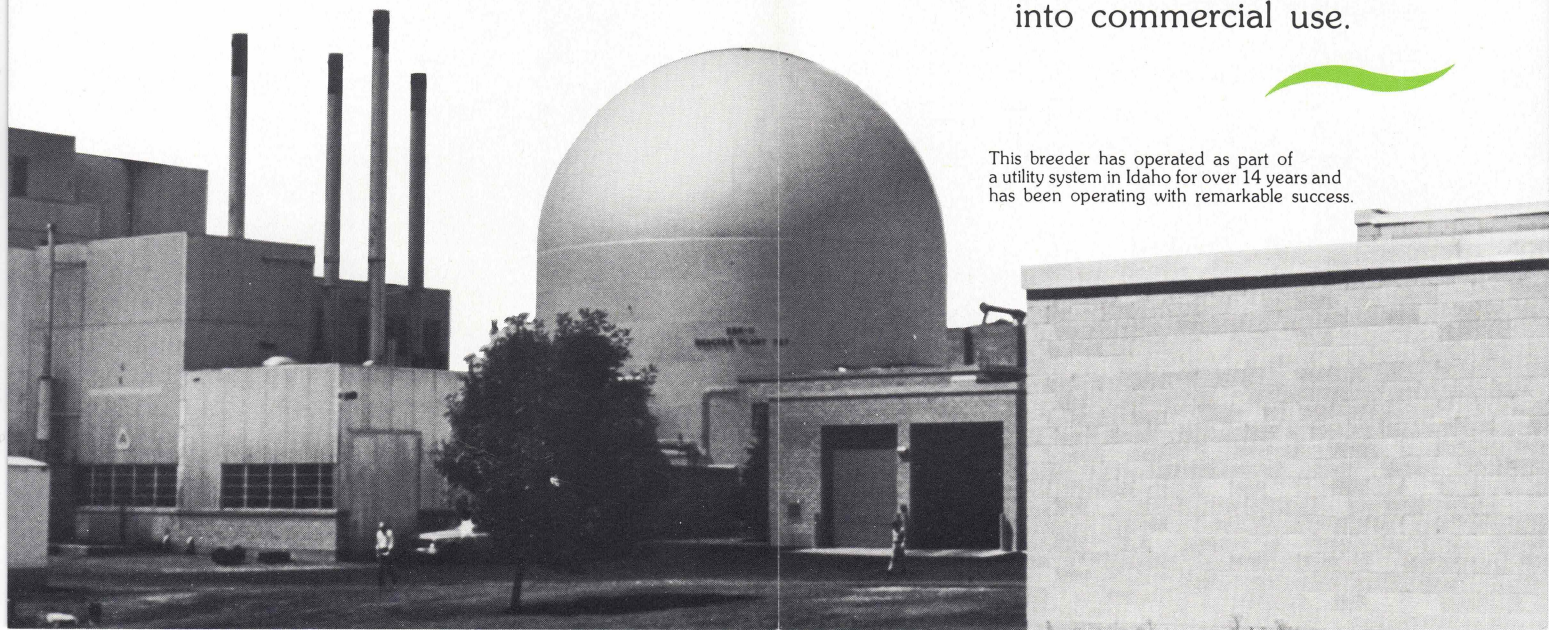
Many other countries saw that too.

Russia, France and Great Britain  
have already constructed large-scale  
breeders. West Germany and Japan  
are building theirs now. All building  
on technology developed in America.  
Now, with their experience, we're  
exchanging information.

Our large-scale breeder is scheduled  
to be completed in 1984. The next  
step before we put the breeder  
into commercial use.



This breeder has operated as part of  
a utility system in Idaho for over 14 years and  
has been operating with remarkable success.





This is one of a series  
of answers to the most  
frequently asked questions  
about breeder reactors.

# the Breeder

For other answers or  
more detailed information,  
write or call:

Breeder Reactor Corporation  
P.O. Box U  
Oak Ridge, TN 37830  
Telephone: 615-482-9661  
(Ext. 542)

