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Project M-4



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

MAR 30 1979

Project M-4

Mr. Meyer Novick, Project Leader  
Environmental Impact Studies Division  
Argonne National Laboratory  
9700 South Cass Avenue  
Argonne, IL 60439

Dear Mr. Novick:

In a telephone discussion on March 28, 1979 with R. Gene Clark, Chief, Nuclear Energy Analysis Division, Energy Information Administration, U.S. Department of Energy, I received their most recent estimates of nuclear power growth through the end of 1995. These are expected to remain firm within a Gigawatt electric (GWe) although for publication purposes the estimates may be rounded to the nearest 5 GWe. The table below shows their projections:

End of Year	Low	Middle	High
1985	102 GWe	113 GWe	118 GWe
1990	142 GWe	154 GWe	171 GWe
1995	186 GWe	208 GWe	224 GWe

For our purposes, in the Final Generic Environmental Impact Statement on Handling and Storage of Spent Light Water Power Reactor Fuel we will use the data from the NRC Gray, Yellow and Brown Books in conjunction with the High and Low Energy Information Administration estimates that Clark has given us to bound the installed nuclear power generating capacity extrapolated to the end of year 2000.

Sincerely,

John P. Roberts, Project Manager  
Fuel Reprocessing and  
Recycle Branch  
Division of Fuel Cycle and  
Material Safety

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