From: Field Marshal Lord Carver, GCB, CBE, DSO, MC Prio duister 4 I have seed on achnowledgenely DOE are coordinating the garennats response. 24th November 1989 You may like to read the summary of the Dea Prime Ministr, carchesions , which & have plagges. I have pleasure in enclosing a confidential copy of the report by the Science and Technology Committee into the greenhouse effect. This will be published on Tuesday 28th November. As you will see the Sub-Committee which I chaired concentrated on the scientific basis for policy on the greenhouse effect rather than on the policy issues themselves. The main conclusions of the Committee are that, although it is still not proven that significant global warming will take place, action by way of insurance or "no regrets policies" is needed now to limit greenhouse gas emissions and mitigate the possible effects of global warming. Intensive research and monitoring are needed to establish how quickly the world is warming up and whether this is the result of greenhouse gas emissions, as on theoretical grounds is likely. The research and monitoring must be done internationally but the United Kingdom, as one of the nations with the greatest expertise, should take a leading role. I welcome your recent announcement of the establishment of a National Centre for Climate Modelling at the Meteorological Office. As you will see this is something recommended by the Committee - we agreed our report in October - and the Centre should make a valuable contribution to the British research effort. Your rincerely, Cause FM CARVER The Right Honourable Margaret Thatcher MP, The Prime Minister, 10 Downing Street, LONDON. SWI