

## APPENDIX "AEEA-2"

July 2, 1980

FUSIONVIEWGRAPHS for MEETING of  
the SPECIAL COMMITTEE onALTERNATIVE ENERGY and OIL SUBSTITUTION

- A. What is fusion?
  1. Fission compared with Fusion
  2.  $E = mc^2$
  3. Density/Temperature/Confinement Time
  4. JET
  5. Laser Confinement System
  6. Advantages of Fusion
  7. Alternative use of fusion systems
- B. International Program on Fusion
  8. Funding of foreign fusion programs
  9. Expected time scale
- C. Proposed Canadian Program
  10. Program alternatives
  11. Objective
  12. Purpose
  13. Program Elements
  14. Costs