Abstract

This document reports the activities of the New Applications Steering Committee (NASC) of the AECL-Research Company’s Research and Development Program Committee under the following headings:

Major Programs

- Oil Substitution by Nuclear Heat (J.W. Hilborn)
- Oil Substitution by Nuclear Electricity (J.G. Melvin)
  - Hybrid Heating (R.K. Elliott)
- Aiding Liquid Fuel Production (A.R. Bancroft)

Assessments

- Production of Gasoline from Natural Gas (E.A. Symons/A.I. Miller)
- Energy Storage (O.S. Tatone)
  - Hydrogen (M. Hammerli)

Support Activities

- Alternative Energy Sources (R.S. Dixon)
- Mathematical Modelling (M.F. Duret et al.)