GEOTHERMAL ENERGY

1. The Nature of Geothermal Energy
2. Advantages and Difficulties in Using Geothermal Energy
3. International and Canadian Development

HEAT PUMPS

1. Heat Pump Technology
2. Advantages and Difficulties in Using Heat Pumps
3. International and Canadian Development

HYDROGEN

1. The Nature of Hydrogen
2. Producing Hydrogen
3. Storing Hydrogen
4. Transporting Hydrogen
5. A Hydrogen-based Energy System for Canada

NONCONVENTIONAL PROPULSION

1. Propane
2. Compressed Natural Gas
3. Synthetic Gasoline
4. Alcohols
5. Electric and Hybrid Vehicles
6. Hydrogen

OCEAN ENERGY

1. Tidal Energy
2. Wave Energy
3. Ocean Thermal Energy Conversion (OTEC)

SOLAR ENERGY

1. The Nature of Solar Energy
2. Solar Space and Water Heating Systems
3. Solar-thermal Power Systems
4. Photovoltaics
5. Solar Energy: An Appropriate Technology

WIND ENERGY

1. The Nature of Wind Energy
2. Advantages and Difficulties in Using Wind Energy
3. International and Canadian Development

7. Recommendations

8. Selected Bibliography

9. Appendices

A. UNITS AND CONVERSION FACTORS

B. WITNESSES AND INTERVENORS AT PUBLIC HEARINGS

C. WITNESSES AT INFORMAL COMMITTEE HEARINGS

D. OTHER WRITTEN SUBMISSIONS RECEIVED

E. COMMITTEE TRAVEL