<u>International Development Research Centre</u>
<u>Energy Related Projects</u>

1.   The IDRC was established by the Parliament of Canada in
        1970 as a autonomous public corporation to stimulate and
        support research for the benefit of developing countries.
        Activities are carried out in four program areas - agri-
        culture, health, science, information sciences and social
        sciences. In addition, a Cooperative Programs Unit has
        been established to help increase research collaboration
        between scientists in Canada and developing countries;
        this is a direct consequence of the commitment made by
        Canada at the United Nations Conference on Science and
        Technology for Development (UNCSTD).

2.   As of June 1981, IDRC has provided over $200 million in
        support of 1,150 research projects. The Centre's grant
        for fiscal year 1981-82 is $47.2 million.

3.   IDRC recognizes the increasing importance of the NRSE
        decisions facing developing countries. It has responded
        to requests for support of some 50 research projects in
        the energy field, for a total of about $7.2 million. These
        projects have been undertaken in Africa, the Middle-East,
        Asia, Latin America, the Pacific, and Canada. The research
        is intended to enable developing countries identify their
        energy problems, plan the most effective use of their
        resources, and develop the most appropriate energy techno-
        logies.

4.   The 50 energy related projects cover a broad range of
        research activities:

        23 - post harvest technology, i.e. crop drying, food preser-
             vation, fish processing

        13 - forestry, including fuelwood plantations

         7 - microbial conversion for waste treatment, biogas
             generation, recycling of agricultural waste

         3 - wind-powered water pumping

         2 - energy policy

         1 - firewood stove improvement

         1 - state of art review on energy from biomass

        IDRC is currently assessing the energy research needs and
        priorities of developing countries in anticipation of an
        expansion of its present acitivities. The outcome of this
        review will also take into consideration the recommendations
        put forward at UNERG.