

these estimated resources will be required at home during the next 30 years to fuel the more than 15,000 megawatts of nuclear power capacity now operating or committed for operation by 1991. Outstanding uranium export commitments amount to about 8 percent. Of the 7,000 tonnes of uranium shipped by Canadian producers in 1980, about 85 percent was destined for the export market. Japan is currently Canada's most important customer, followed by the USA, the United Kingdom and the Federal Republic of Germany.

#### LE PLUS GRAND LAC DU QUEBEC

Le plus grand lac du Québec est né. En fermant les grandes vannes de la galerie de dérivation de la rivière Caniapiscau, la Société d'énergie de la Baie-James créait le 25 octobre 1981 ce qui deviendra, dans deux ans, la plus grande étendue d'eau douce du Québec. Avec la création du lac Caniapiscau, qui couvrira une superficie de 4 275 kms<sup>2</sup>, les eaux du bassin supérieur seront désormais détournées vers la baie d'Ungava afin de grossir le débit de la Grande Rivière sur laquelle sont érigées trois énormes centrales hydro-électriques. Depuis plusieurs mois une équipe d'écologistes entreprend des vols de reconnaissance pour surveiller les répercussions et préparer des travaux de correction.

#### A NEW HIGHLY EFFICIENT FOOD PLANT

A Quebec company has opened a plant employing new technology to convert cheese by-products into food concentrates. Sodispro Technologie Ltée is located in Ste Hyacinthe, an area that produces 55 percent of Canada's cheese. By absorbing about 50 percent of the surplus by-product of the local cheese industry, the plant has a steady supply of raw material and will help to relieve a serious pollution problem caused by the dumping of wastes. Sodispro converts this raw material into protein concentrate and lactose, which have many applications in the food processing industry.

Sodispro has technological exchange agreements with European firms, and has adapted a European process to suit its particular production needs. The plant also contains an ultramodern research and development centre.

#### THE ATLANTIC FISHERY STUDIED

The Canadian Department of Fisheries and Oceans has released a detailed analysis of the market structure and economic behaviour and performance of the 625 million dollar groundfish industry on Canada's east coast. The report, entitled "Structure, Behaviour and Performance of the Atlantic Groundfish Industry" also contains an evaluation of the federal government's recently-introduced fish quality improvement programme.