

ETHANOL

A *RENEWABLE*
FUEL FOR *SUSTAINABLE*
DEVELOPMENT



*International
Ethanol
Coalition*

Québec 

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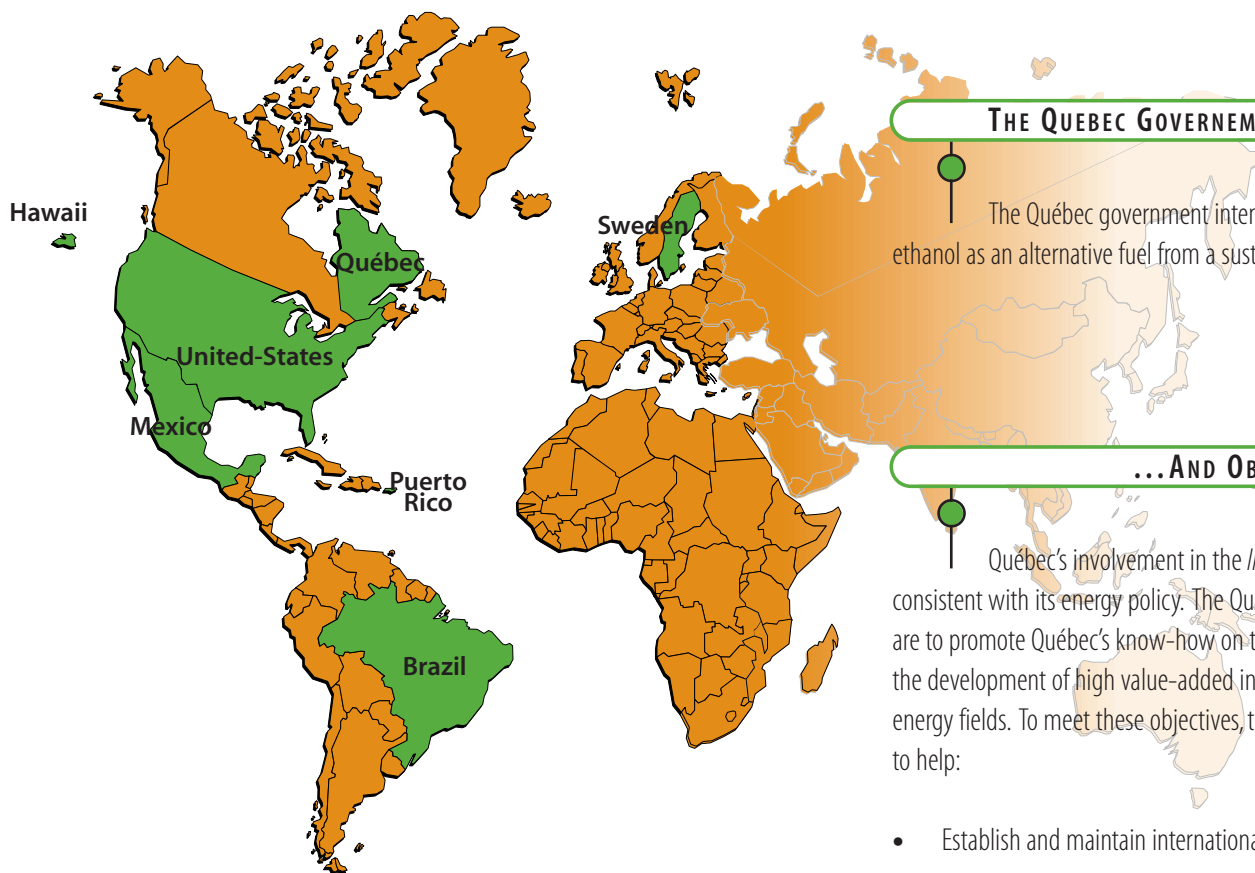
In February 1999, Québec signed a cooperation agreement with Brazil, Mexico, Sweden and some American states in order to set up the *International Ethanol Coalition*.

Québec's decision to join this international alliance, aimed at promoting the production and use of ethanol as an alternative fuel, was based on the many advantages of ethanol for the environment, including the fact that it helps reduce carbon monoxide emissions and enhance economic development. For the general public, the impact of Québec's involvement will be positive. Indeed, there are plans to build an ethanol plant in Varennes, and other projects are currently under discussion. The Québec government has also undertaken to grant a fuel tax reduction for fuel mixtures containing gasoline and ethanol.

Through the partnership, Québec will be involved in research and development projects and will consider the possibility of creating joint ventures for the import and export of ethanol. It will also take part in public awareness-raising activities on the benefits of ethanol, and will work on the creation of an international economic climate for the increased use of fuel ethanol.



Commercial Alcohols Inc. ethanol plant in Chatham, Ontario



The *International Ethanol Coalition* also presents a number of benefits. In particular, it allows for the creation of contact and information exchange networks on various ethanol production methods, as well as the sharing of research findings. It also promotes the development of know-how in the production of ethanol from various types of biomass, including forest residues, municipal waste and plants containing starch (corn, for example).

THE QUÉBEC GOVERNEMENT'S COMMITMENT...

The Québec government intends to foster the production and use of ethanol as an alternative fuel from a sustainable development perspective.

...AND OBJECTIVES

Québec's involvement in the *International Ethanol Coalition* is consistent with its energy policy. The Québec government's overall objectives are to promote Québec's know-how on the international stage, and to further the development of high value-added industries in the new and renewable energy fields. To meet these objectives, the Québec government intends to help:

- Establish and maintain international alliances;
- Increase energy self-reliance among member countries;
- Improve the quality of the environment;
- Stimulate the economy of member countries;
- Increase collective wealth;
- Create jobs;
- Improve the international balance of trade through the use of ethanol.

COALITION ACTIVITIES

All member countries of the *International Ethanol Coalition* hold regular conference calls and meet three times a year in the United States, at conventions, conferences or annual events.

The Coalition's Secretariat is located in Lincoln, Nebraska. It has five committees responsible for international issues, marketing, environment, policy and research. All its decisions are made on a consensus basis.

COALITION'S HISTORY

In September 1991, Governor Ben Nelson of Nebraska issued an invitation to other state governors interested in creating a group that would promote increased production and use of ethanol.

In first year after the *Governors' Ethanol Coalition* was created, the number of member American states increased from 9 to 19, and today the Coalition has a membership of 24 states and 4 countries.

Brazil first established an international alliance with the *Governors' Ethanol Coalition* in 1995, and Sweden joined the organization in 1996, followed in February 1999 by Mexico and Québec, to form the *International Ethanol Coalition*.

INTERNATIONAL MEMBERS OF THE COALITION

Brazil

State of Sao Paulo
Brazil Committee
of Ethanol and
Sugar Producers

Canada

Québec

Mexico

Federal district of Mexico
State of Jalisco
State of Tabasco
State of Veracruz

Sweden

Province of
Vasternorrlands Lan
Swedish Biomass
Alcohol Fuel
Foundation

United-States

Arizona
Arkansas
Colorado
Hawaii
Illinois
Indiana

Iowa
Kansas
Kentucky
Michigan
Minnesota
Missouri

Montana
Nebraska
New Mexico
North Carolina
North Dakota
Ohio

Oklahoma
Puerto Rico
South Dakota
Texas
Wisconsin
Wyoming



International
Ethanol
Coalition



UNICA



COALICIÓN DE GOBERNADORES LPRO ETANOL
De México



LAND ROVER ETHANOL
ETANOLGRUPP



Bioalcohol Fuel Foundation



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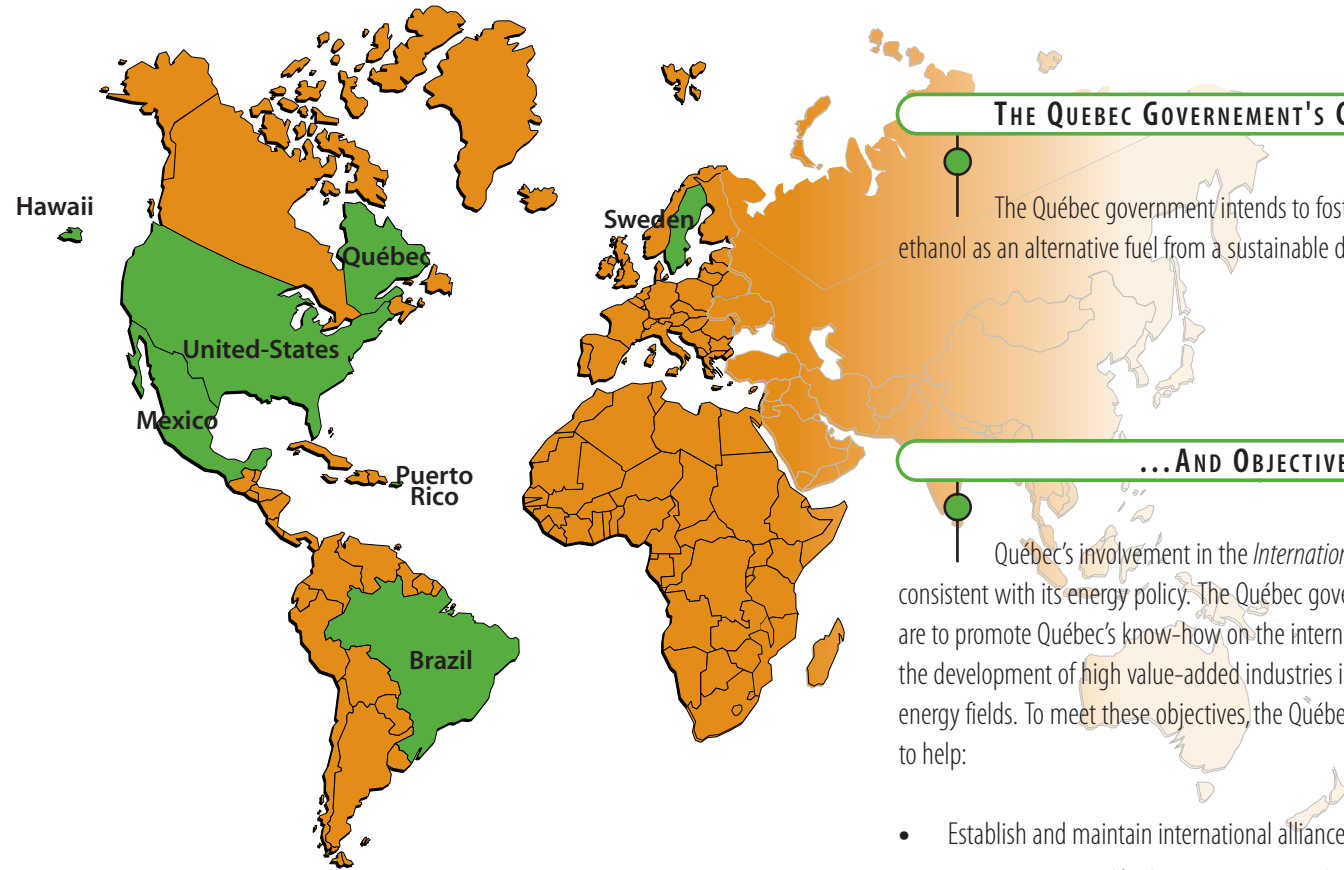
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