

## **News Release**

*7 March, 2008*

### **Ontario Takes Next Step To Ensure Clean, Affordable And Reliable Energy Supply For Generations To Come**

*Four vendors invited to compete in RFP process*

**TORONTO** - Ontario is moving forward in its plan to bring on replacement nuclear generation by way of a competitive procurement process.

Minister of Energy Gerry Phillips this morning outlined a two-phase competitive Request For Proposal (RFP) process to select a nuclear reactor vendor.

The announcement is the next step in the government's 20-year energy plan, first announced in June 2006. That plan focuses on reducing greenhouse gas emissions and Ontario's overall carbon footprint while ensuring a reliable, affordable and environmentally responsible electricity supply.

The proposal process includes an array of expertise and oversight:

- A commercial team directed by Infrastructure Ontario will manage the procurement process
- Team members will include Ontario Power Generation, Bruce Power, the Ministry of Energy and the Ministry of Finance
- A two-member decision review board will review the competitive process
- It will also be monitored for fairness by a fairness monitor.

As a result of global reviews of available nuclear technologies conducted by the Ministry of Energy, Ontario Power Generation and Bruce Power, four internationally recognized vendors will be invited to participate in the first phase of the proposal process:

- AREVA NP – US Evolutionary Pressurized Reactor
- Atomic Energy of Canada Limited – ACR 1000 Advanced CANDU Reactor
- GE Hitachi Nuclear Energy – Economic Simplified Boiling Water Reactor
- Westinghouse Electric Company – AP 1000™ nuclear power plant

## **QUOTES**

"Our priority is a fair, transparent, competitive process that will assure Ontarians we will get the best deal on clean, affordable and reliable electricity to light their homes and power the economy for decades to come," said Minister of Energy Gerry Phillips. "Building replacement

nuclear facilities will bring economic benefit to Ontario. It will help Ontario meet its future energy needs, keep prices stable, cut our carbon footprint and reduce greenhouse gas emissions.”

## **QUICK FACTS**

In June 2006, the government announced a balanced, clean, reliable and affordable 20-year energy plan. The plan will:

- Conserve 6,300 megawatts of electricity by 2025
- Double renewables to 15,700 megawatts by 2025
- Eliminate coal-fired generation by the end of 2014
- Maintain nuclear energy capacity for baseload operation up to its current level of 14,000 megawatts
- Add additional gas-fired generation for use in peak periods.

## ***LEARN MORE***

Learn more about the government's [20-year energy plan](#) and [nuclear renewal process](#).

Please visit [www.energy.gov.on.ca/nuclear](http://www.energy.gov.on.ca/nuclear).

## **Backgrounders**

- [Competitive Request For Proposal Process](#)
- [Ontario's Nuclear Power Plants](#)
- [Ontario's Electricity Supply Mix](#)

**Citizen and consumer information is available by calling 1-888-668-4636**

### **Media Contacts:**

Alan Findlay  
Minister's Office  
(416) 327-3546

Sylvia Kovesfalvi  
Communications Branch  
(416) 327-4334

