

Presentation to the International Association for Impact Assessment April 24-30, 2004

Presented by: Valerie Snow ECR Program Manager, Canadian Electricity Association

Overview: What is the ECR Program?

ECR Strategic Direction: Where do we go from here?

Measuring Success: How do we know when we're there?

## Overview

- I. Background
- II. Program Elements
- III. Program Objectives
- IV. The ECR Report

#### I. Background

- •ECR was established as an industry wide environmental Program in 1997
- •Made a condition of membership in the Canadian Electricity Association in 1998 (CEA represents 95% of Canadian electricity generation capacity)
- •Groundbreaking goal: Industry wide EMS implementation by December 2002

#### II. ECR Program Elements

#### ECR Principles

- I. To be more efficient in our use of resources
- II. To reduce the environmental impact of our business
- III. To be accountable to our constituents
- IV. To ensure that our employees have the knowledge and skills to make environmentally responsible decisions

ECR Indicators: 16 corresponding protocols

ECR Report: annual summary of environmental performance in the industry

Governance: Executive Committee; ECR Task Group
Third Party input: Public Advisory Panel, Verification Process

### III. ECR Program Objectives

#### **Drivers**

- Effective EMS management
- Encourage self-regulation
- Reduce environmental impacts

#### Outcomes

- Illustrate industry concern
- Increase government consultation
- Decrease regulations
- Provide marketable product
- Improve business practices
- Improve profitability

Goal: "Improve trust and enhance credibility with government, customers, employees and other constituents"

#### IV. ECR Report

#### Objectives:

- Increase <u>understanding and</u>

   endorsement of ECR Program

   as a voluntary initiative which addresses electric utility environmental performance
  - Increase <u>awareness of utilities' environmental</u> <u>performance</u> to support continued operation of facilities to meet customer requirements.
- <u>Inform stakeholders</u> in order to address their expectations and influence on the industry's environmental issues.

Audience: government, federal government policy and decision makers; CEA member utilities and the national media

An annual snapshot of the electricity industry's environmental performance

# ECR Strategic Direction

- I. Addressing Performance and Looking Ahead
- II. The Industry's "Umbrella" Environmental Program
- III. ECR Communications
- IV. Measuring Success

## I. Addressing Performance and Looking Ahead

Reporting Current Initiatives: The Program will effectively report an accurate picture of the industry's performance.

<u>Proactively Looking Ahead</u>: The Program will identify and explore emerging issues which require an industry response.

### II. The Industry's Umbrella Environmental Program

- Enhanced self regulation
- •Encourage partnership approach to reduction of environmental issues
- Address public concern
- Address interest group concern
- Ensure transparency

# IV. Measuring Success

- 1. Improved environmental performance
- 2. Increased openness and transparency
- 3. Improved communications with stakeholders
- 4. Establishment of collaborative approaches to reducing environmental impacts