



**Economic Commission for Europe**

**13<sup>th</sup> SESSION OF COMMITTEE ON  
SUSTAINABLE ENERGY**

**WORKING PARTY ON GAS**

**20 –21 January 2004**



**Division for Industrial Restructuring,  
Energy and Enterprise Development**

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# INTRODUCTION

- **35 countries**
- **200 participants**
- **15 organizations**
- **Not comprehensive review**
  - relevance to WP on Gas



# **ELECTRICITY INVESTMENT**

## **Aim**

- **RT (with Group of Experts on Electricity)**
- **Examine barriers/constraints**
- **Investment needed**
  - **Global investment by 2030 (IEA)**
    - **\$ 16 trillion in energy**
    - **\$ 10 trillion for electricity**
  - **Transition countries: \$ 10 billion by 2012 for renovation & upgrading**



# ELECTRICITY INVESTMENT

## Outcome

- **Increased private involvement**
  - 3 A's ... authority, autonomy & accountability
- **Regulatory body**
  - independent & transparent
- **Pricing & tariffs**
  - economic & reflecting costs
- **Other**
  - stable & predictable environment
  - 'intellectual' capacity building in policy and regulation



# RENEWABLE ENERGY

## Aim

- RT to discuss policy issues
- Whether & how to introduce in programme
- Discussed Secretariat paper ENERGY/2003/1

## Outcome

- Current market conditions constrain widespread use
- Technical assistance within EE 21 Project



# PROGRAMME OF WORK

## Special initiatives

- Guidelines on energy prices and subsidies
- UN Framework classification
- Blue Corridor Project

## Subsidiary Bodies & Advisory Services

- Including: WP on Gas
- Gas Centre



# ENERGY SECURITY FORUM

## Of concern:

- **Import dependence rising**
- **Energy fundamentals similar to 1970s/ early 1980s** (even if conditions not the same)
  - growing concentration of production/ reserves for petroleum & gas
  - growing reliance on Middle East oil
    - political/social instability
- **Plus other factors (e.g. Terrorism)**



# ENERGY SECURITY FORUM

## Background

- Periodic examination of security at Cttee (e.g., 1998, 2001, 2002)

## Objective of ESF

- To enhance dialogue on issue
- Particularly with and within UN
- Avoid duplication; complementary to other initiatives



# **ENERGY SECURITY FORUM**

## **Activities**

- **Decision Makers Annual Forum**
- **Inter-sessional Workshops**
- **Interactive Electronic Publishing**

## **Issues**

- **Vary issues to engage wider constituencies/ groups**
  - **security, financial markets & investment**
  - **security & corporate governance**
  - **security & sustainable development**



# **ENERGY SECURITY FORUM**

## **Decision Makers Annual Forum**

- Dialogue with diverse partners
- High level counterparts
- Public/private meetings
- Link with UN SG's Global Compact
- Electronic publishing/CD-ROMS
- Media coverage



# ENERGY SECURITY FORUM

## Workshops

- Set key issues for annual Forum
- Expert level assessments, discussions and studies
- Rotating, hosted by various organizations
- Reports to annual Forum sessions



# **ENERGY SECURITY FORUM**

## **Interactive Electronic Publishing**

- **Annual Forum Session Proceedings**
- **Workshop Proceedings**
- **Press coverage of Annual session & special studies**
- **Interactive CD ROMS**



# ENERGY SECURITY FORUM

## Recent and Next Steps

- **Consultations with Potential Forum Members**
- **Project Description and Budget**
- **Committee Bureau Review June 2003**
- **2<sup>nd</sup> Round of consultations**
- **Launched Forum November 2003**
- **Protocol signed to go forward**
- **Preparing workshops**

