# Proposal: Up-date the APEC Energy Security Initiative

Chinese Taipei

## **APEC Energy Security Initiative**

- 2000, SOM3 requested EWG to consider joint oil stocks; EWG instructed EGCFE to do the work
- EWG 22 in 2001, US proposed the APEC Energy Security Initiative
- 2001 Leaders in Shanghai, China endorsed the APEC Energy Security Initiative as a part of Anti-Terrorism Declaration
- 2002, the workshop for the Implementation Programme of APEC ESI

#### APEC Energy Security Initiative, in 2002

- Five Measures
  - Real-Time Energy Information Sharing
  - Joint Oil Data Initiative
  - Sea-lane Security
  - Emergence Response of Oil Supply
  - Non-oil & Longer-term Measures
- Endorsed by EWG23, EMM5, and Leaders
- APEC Ministers & Leaders in 2003 pushed more efforts

### APEC Energy Security Initiative, in 2004

- March 2004, EWG in Beijing, China formed the Steering Committee of APEC ESCI and the first member's report on energy security
- EMM6 in Manila endorsed 10 relevant documents for ESI
- Later in 2004, EWG in Port Douglas, Australia initiated the CAIRNS Initiative, which was endorsed by the Leaders in Chile
- EMM7 in 2005 formally endorsed CAIRNS

#### APEC Energy Security Initiative, in 2004

- Short-term Measures
  - Assess the economic implications of high oil prices;
    Real-Time Energy Information Sharing; Joint Oil Data Initiative; Sea-lane Security; Emergence Response of Oil Supply
- Longer-term Measures
  - Energy Investment; Natural Gas Trade; Energy
    Efficiency; Renewable Energy; Clean Fossil Energy;
    Hydrogen and Alternative Transportation Fuels;
    Methane Hydrates; Nuclear Energy; Petroleum
    infrastructure/Crude oil and refined products

#### More instructions after 2005

- 2007, EMM8 established the connection between energy security and sustainable development
- 2007, Leaders in Sydney Declaration emphasised the connection between energy security, sustainable development, and climate change
- 2010, EMM9 emphasised the importance of energy efficiency
- 2011, Leaders in Honolulu instructed IFFS, 45% reduction
- 2012, EMM10 focussed on Energy Security

## Why we need to modernise the ESI

- The last single document was formed in 2004 and endorsed in 2005 by EMM7
- New instructions are not included
- Contents may be inadequate; e.g. the Energy Business Network was gone
- The importance of energy efficiency is not adequately addressed
- New challenges, e.g. natural gas and its security measures

## It is right time to think about ESI

- 9 years past since the CAIRNS Initiative
- We could provide an up-to-date version of ESI for future members of EWG to consider
- We could provide more legitimacy to some current works
- To work in line with EWG Strategic Plan
- EMM11 in 2014 could endorse it
- We have one year, two more EWG to discuss the content