



- **2. Adaptation:**

- Adaptation in UN discussion is piecemeal and fragmented
- SA calling for balanced emphasis on mitigation and adaptation, and implementation of adaptation programmes
- COP 12 in Dec 2006 – Nairobi: adoption of 5yr program of work

- **3. Response measures:** to manage unintended consequences of mitigation policies (OPEC). Expect Saudi proposal at COP 13



RECENT INTERNATIONAL DEVELOPMENTS (Cont.)

- **President Bush announcement pre-G8:**
 - Called on 15 largest emitters to set goals for reducing emissions by the end of 2008
 - SA views: Important signal from US, but largely a repackaging of existing approach of US
- **G8 meeting – Heiligendamn – June 07:** positive signal; Consider 50% by 2050 – without base year; Invite major economies to join; UN as appropriate forum; 2 step: major economies by 2008; global agreement 2000; Welcomes US offer
- **Sweden Ministerial Meeting:** elements of a package deal
- **UN Secretary General:** high level meeting



CONSIDERATIONS

- G8 still far apart: EU 50% below 1990 levels; Canada / Japan – 50% below current levels
- Dynamics within G77 & China: impacts on SA positioning and bridge building role
- SA starting point:
 - multilateral process must prevail; pace of negotiations must catch up with the urgency indicated by science
 - Elements of package deal:
 - adaptation;
 - more ambitious targets for DCs;
 - enhanced mitigation actions by developing countries;
 - strengthening of carbon markets;
 - technology development & diffusion;
 - action on deforestation;
 - managing unintended consequences of adaptation & mitigation policies



Objectives of the LTMS

- Ambitious but realistic scenarios of future climate action
 - Long-term mitigation scenarios (LTMS)
- Understood by stakeholders – for themselves and SA as whole
 - long-term mitigation scenarios and their cost implications
- Delegation well-prepared for negotiations on future
- Cabinet can approve
 - (a) a long-term climate policy and
 - (b) positions for negotiations on future action
- Build public awareness and support for government initiatives



Scenario Building Team

Government

- DEAT Environment
- DME Minerals & Energy
- DST Science & Technology
- DoT Transport
- Treasury
- Foreign Affairs
- DTI Trade & Industry
- DPE Public Enterprises
- DWAF Water Affairs & Forestry
- Presidency
- SAWS Weather Services
- CEF / SA Nat'l Energy Research Institute
- NERSA Energy Regulator
- W Cape Province (DEADP)
- City of Johannesburg

Business

- SASOL
- Eskom
- EIUG Energy Intensive Users Group
- Engen
- Grain SA
- Anglo Coal
- BHP Billiton
- Chamber of Mines
- Aluminium – AFSA
- Kumba Resources
- Chemical – CAIA
- Engen
- Forestry SA
- AgriSA
- Business Unity SA
- Sappi

Civil society

- EcoCity/CURES
- Groundwork
- SESSA
- Labour (NUM)
- SEA
- SACAN
- COSATU
- SALGA
- WWF-SA
- Earthlife Africa



Department of
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environment & tourism

SCENARIO framework

