Inputs provided by: (please provide the name of your organization)

1. General description of mandates and objective(s) of your organization / associated network with institutional structure

The International Energy Agency (IEA) is an autonomous intergovernmental organisation which works to ensure reliable, affordable and clean energy for its 28 member countries and beyond. The IEA launched the Forum on the Climate-Energy Security Nexus ("the Nexus Forum") in November 2012. The Nexus Forum provides an opportunity for a group of business, government etc to meet to discuss / share information on the impact of changing climate in energy sector. (At this stage it does not involve specific commitments from the participating organisations). The Nexus Forum is co-hosted with the UK Foreign and Commonwealth Office.

2. Relevant operational framework(s)

The Nexus Forum currently operates via bi-annual (twice-yearly) meetings on specific topics. The first nexus forum met with a group of leaders from business and government, in Paris on 8 November 2012 to discuss issues in energy resilience to changing climate for businesses both in energy supply-side and demand-side. The second nexus forum, held in London on 26 June 2013, discussed two specific perspectives on building energy resilience, through institutional resilience at the level of cities and through risk pricing and other approaches in insurance. The nexus forum continues to serve as a forum for various stakeholders to discuss the energy resilience to changing climate.

3. Focus areas of risk management for loss and damage associated with climate change impacts

The Nexus Forum continues to serve as a forum for various energy sector stakeholders to discuss risk management in the energy sector and options for mitigating such damage (adaptation) by building energy sector resilience to changing climate with specific focus on particular issues.

Focus areas addressed to date are:

- issues for energy sector businesses
- issues for heavily energy-dependant businesses
- issue for cities
- issues in insurance

4. Geographic coverage

There is no formal geographic scope – participants are drawn from interested parties across the energy sector globally. Participants to the nexus forum are not limited to the IEA member countries.

5. Key stakeholders

The Nexus Forum continues to serve as a forum for various stakeholders to discuss the energy resilience to changing climate. Participants have come from sectors including:

- government representatives (central and local)
- international organisations, initiatives and think-tanks

- representatives from the private sector including thermal energy providers, renewable energy providers, aluminium smelting companies, vehicle manufacturers, global re-insurers,

6. Implementation modality / delivery mechanisms

The Nexus Forum serves as a platform for various stakeholders to discuss the energy resilience to changing climate. Specifically, provides a platform to:
- convene a community of interested parties and provide an opportunity for experience sharing and collaboration among this group.
- communicate concerns to the policy-maker community
- help to identify key issues, solutions and ideas for further investigation
- facilitate collection and dissemination of most recent studies in the area
The Nexus Forum also acts as a conduit for IEA work on:
- providing input to such studies from an energy-sector perspective
- pursuing modelling in support of energy resilience questions
- research and analaysis of resiliency issues in various energy sub-sectors
7. Key activities / outputs to date
The information on the two Nexus Forum events held to date can be seen at the IEA Website. <u>http://www.iea.org/newsroomandevents/pressreleases/2012/november/name,33311,en.html</u> <u>http://www.iea.org/newsroomandevents/agencyannouncements/name,39184,en.html</u>
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