AD HOC WORKING GROUP ON THE DURBAN PLATFORM FOR ENHANCED ACTION Second part of the second session (ADP 2.2) Bonn, Germany, 4-13 JUNE 2013

WORKSHOP ON PRE-2020 AMBITION:

Energy transformation, including scaling-up renewable energy, enhancing energy efficiency and the consideration of carbon capture and storage¹

Friday, 7 June 2013, 10 a.m. – 1 p.m. Plenary I

Background

As indicated in the Informal Note on the second part of the second session of the Ad Hoc Working Group on the Durban Platform for Enhanced Action (ADP2.2),² the Co-Chairs of the ADP have made arrangements for a workshop under workstream 2 of the ADP on "Energy Transformation, including Scaling-up Renewable Energy, Enhancing Energy Efficiency and Consideration of Carbon Capture and Storage (CCS)".³ The workshop will build on the discussions among Parties held at previous meetings of the ADP, including at the first part of the second session of the ADP, in particular at the workshop on low emission development opportunities.⁴

The workshop will contribute to building a better understanding of national mitigation actions, best practices, lessons learnt and mitigation and adaptation benefits as well as options to enhance ambition prior to 2020.

Approach, focus and input

The workshop will be organized in a format that facilitates an open discussion among Parties. It will be facilitated by a Party representative.

Building on the previous sessions, the workshop will continue to explore actions, initiatives and options to enhance ambition, mitigation and adaptation benefits, related barriers and incentives, and financial, technological and capacity-building support for and enabling developing countries. The discussion will focus on the thematic areas, such as the ways to promote energy efficiency, to increase the share of renewable energy and to advance the consideration of carbon capture and storage technology. The workshop will specifically address mitigation opportunities in the discussed thematic areas as well as explore the ways to shift the investment patterns towards climate-friendly technologies that can pave the way to clean energy transformation. The workshop will also discuss the role of financial, technological and capacity-building support in enhancing mitigation action by developing countries.

The workshop will begin with the briefings by international organizations and initiatives on their activities related to actions, initiatives and options to enhance mitigation ambition in energy transformation, focusing on energy efficiency, renewable energy and carbon capture and storage.

¹ This workshop under workstream 2 is organized as a part of series of ADP workshops in 2013, including those held during the first part of the second session of ADP held in Bonn from 29 April to 3 May 2013 that were focused on low-emission development opportunities, and mitigation and adaptation opportunities related to land use.

² ADP.2013.9.InformalNote, at < http://unfccc.int/resource/docs/2013/adp2/eng/9infnot.pdf.

³ ADP workstream 2 addresses matters related to paragraphs 7 and 8 of decision 1/CP.17 (pre-2020 ambition), FCCC/ADP/2012/3, paragraph 30.

⁴ See Summary of the round tables under workstream 2 (ADP.2013.6.InformalSummary), at: http://unfccc.int/resource/docs/2013/adp2/eng/6infsum.pdf; and Reflections on the first part of the second session (ADP.2013.8.InformalNote), at: http://unfccc.int/resource/docs/2013/adp2/eng/8infnot.pdf.

These briefings will be followed by focused interventions by Parties on proposals, representing a broad array of views.

The briefings and focused interventions are intended to serve as inputs to the open discussion to follow. Time permitting, observers will also be provided with an opportunity to contribute to the discussion. In their discussion participants are invited to also take into account information on ongoing activities related to the provision of support for mitigation and adaptation action which will be provided in a briefing by relevant institutions under the Convention prior to this workshop.

The discussion on this topic will continue at the round table on 11 June, at 15:00 – 16:30.

Structure of the workshop

Opening by the facilitator

<u>Part 1:</u> Overview of actions, initiatives and options to enhance mitigation ambition Briefings by:

- Mr. Louis Gomez Echeverri, Sustainable Energy for All;
- Mr. Philippe Benoit, International Energy Agency;
- Mr. Trygve Riis, Carbon Sequestration Leadership Forum.

<u>Part 2</u>: Exploring Parties' proposals: The Co-Chairs invited some Parties to make short (3 - 5 min) and focused interventions from the floor to start off the discussion on the themes proposed. This will be followed by an open discussion.

Part 3: Facilitator's summary
