Mr. Chairman,

Renewable energy production and consumption are closely linked with the goals of sustainable human development and eradicating poverty. In Pakistan, the energy sector is dependent on conventional energy resources to meet the energy requirements of major energy consuming sectors like domestic, commercial, industrial, agricultural, transport and other government consumption sector. Growing prices of fossil fuels has altered psyche of the key policy makers and has pushed them to look for non-conventional energy options in the country. This is deliberated to reduce the increasing and over-burdening import bill of fossil fuels.

In rural areas people use conventional methods like fire wood cow-dung etc., while urban households give priority to natural gas or Liquefied Petroleum Gas for cooking and heating and electricity for lighting and other appliances. In the transport sector, the use of CNG is increasing very rapidly. Pakistan is the third largest CNG user in the world. Now, about one million cars are on CNG. All new buses and trucks will be registered only if they use CNG technology.

Government has been keen on expanding the share of renewable energy options for off-grid rural electrification. Electric equipment manufactured locally often do not conform to any efficiency and safety standards. Poor household do not have access to the capital needed for the higher initial costs of energy-efficient equipment such as ‘energy saver’ bulbs.

Mr. Chairman,

Pakistan has vast scope of generating energy from wind because of its geographical location. Coastal areas of Pakistan are blessed with colossal wind energy potential and most part of country receives high levels of solar radiation. These energy resources can be successfully utilized for electrification of remotest areas of the country. The government has prioritized the electrification of remote villages through wind and solar generating projects to provide cheaper electricity to the people of these areas.

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