Agenda 4 (e): Energy, Thursday, 29 April

09.00-11:00

Mr. Chair,

Distinguished Delegates

Ladies and Gentlemen

Good Morning

Government of Bangladesh has given top priority for the development of both primary and secondary energy to achieve the Vision-2021 which is “Electricity for All” and the Vision -2041 which is “Transforming Bangladesh into a Developed Country”.

Bangladesh Power and Energy sector has achieved tremendous success during the last twelve years. The power generation capacity has reached to 24,982 MW in this year from only 4,942MW back in 2009. The country’s electrification coverage reached to 99% of its population. Renewable Energy (RE) programs including installation of more than 5 million Solar Home Systems (SHS) refers remarkable success for electrification of rural off-grid areas.

MR CHAIR

We have formulated the “Power System Master Plan (PSMP)- 2016” considering fuel diversification, clean energy, and climate change. Now we are updating to incorporate recent changes and also TO confront new challenges. According to our master plan, power generation capacity will be 40,000 MW by 2030 and 60,000 MW
by 2041 where 15% of the capacity will be met from Renewable Energy (RE) and power trading.

As per the Intended Nationally Determined Contributions (INDC) 2015, for climate change mitigation, Bangladesh is committed to unconditionally reduce GHG emissions by 5% from Business as usual levels, by 2030 in the power, transport, and industry sectors, based on existing resources.

Bangladesh has enacted legislation for cross border electricity. Considering its present generation capacity, Bangladesh has the potential for exporting power to neighboring countries. We are also actively participating in the sub-regional and regional co-operation forums such as BIMSTEC, SASEC, D-8 and SAARC for electricity trading through formation of regional grid.

Now the Government is implementing the SDG action plan TO ACHIEVE Goal-7 to ensure access to affordable, reliable, sustainable and modern energy for all

Mr. Chair

Still, we have some challenges like ensuring a sustainable fuel mix and quality of electricity, developing a robust grid for integration of large-scale power plants and Renewable Energy based plants etc.

We are in the process of radical transformation of our Energy and Power sector into a smart and vibrant one. We need more international cooperation in terms of regional integration and cross-border power trade as well as more investment in terms of FDI and modern technology.

I thank you Mr. chair.