

Allow me first to convey to you the greetings of His Excellency President Abdel Fattah El-Sisi - and it gives me great pleasure to participate, on behalf of His Excellency, in the high-level dialogue on Energy, in response to the invitation addressed to His Excellency by the UN Secretary-General.

Egypt launched its ambitious development plan, "Egypt Vision 2030" to serve as a national agenda that reflects the country's long-term strategic plan to achieve the principles and goals of sustainable development in all fields, and to resettle them in the various Egyptian state agencies. From this point of view, and given that energy is one of the main pillars for achieving comprehensive development, Egypt has been able, in the background of political stability during the past years, to take a number of corrective measures and policies in the energy sector within the framework of a new strategy that guarantees supply security, sustainability and rational management.

one of the most important results of which was its final overcoming the crisis of frequent power outages, where more than 28 thousand national grid, and currently

we work to diversify the sources of electrical energy production to increase the share of new and renewable energy in the energy mix to reach more than 42% by the year 2035, including solar and wind energy, as part of a green economy and supporting efforts to mitigate climate change effects.

In this context, Egypt pays great importance to improving energy efficiency and reducing greenhouse gas emissions, as Egypt has taken many measures in this field, including changing electricity production projects from coal energy into electricity production projects from renewable energy, upgrading the efficiency of existing electricity generating units, the use of high-efficiency large-capacity generation units, and linking all power stations all-over the country to the continuing monitoring system in cooperation with the Ministry of Environment to comply with environmental and global requirements in the field of reducing industrial emissions.

At the same time, Egypt is working to strengthen and Upgrade electricity transmission networks to accommodate and benefit from the large capacities added from new and renewable resources.

Many projects have been implemented in the field of overhead lines and substations on extra high and high voltages during the period from 2014 till now all over Egypt. The future vision of the Egyptian electricity

