## GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:6058 ANSWERED ON:30.04.2015 CONFERENCE BY POWER GRID CORPORATION

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## Will the Minister of POWER be pleased to state:

- (a) whether the Power Grid Corporation of India has recently organised the International exhibition and Conference GRIDTECH;
- (b) if so, the details thereof including participants;
- (c) whether any transmission and distribution system have been found suitable for our transmission and distribution network;
- (d) if so, the details in this regard; and
- (e) the manner in which the said conference and exhibition has been beneficial for our transmission and distribution network?

## **Answer**

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, COAL AND NEW & RENEWABLE ENERGY ( SHRI PIYUSH GOYAL )

(a) & (b): Yes, Madam. Power Grid Corporation of India (PGCIL), in association with Central Board of Irrigation & Power (CBIP) & Indian Electrical & Electronics Manufacturers Association (IEEMA), organized GRIDTECH-2015: International Exhibition and Conference on April 8-10, 2015 at Pragati Maidan, New Delhi.

The event was attended by officers of the International/National manufacturers, various power sector utilities (Transco as well as Discoms), Central Electricity Authority (CEA), Central Electricity Regulatory Commission (CERC), State Regulatory Commissions, academicians, research institutions etc.

(c) to (e): Various new technology products in the field of transmission and distribution were exhibited at GRIDTECH, which are suitable for application in Indian system. Notable among them are the 765kV & 1200kV equipment like isolators, line hardware fittings and accessories, insulators, transmission line erection tools, Gas Insulated Switchgears(GIS), underground GIS substations, High temperature low sag conductors, HVDC transformers, Phasor measurement units, live line maintenance and robotic based line maintenance tools, advanced metering infrastructure, outage management system etc. The exhibition along with concurrent conferences provided a unique opportunity for the power utilities, planners, policy makers, regulators, research institutes, academicians, investors, and consultants etc. to get exposed to emerging technologies in the field of transmission, distribution, renewable integration, smart grid etc.