

## **S1-02 “Reliable, Low Cost DG-EPS Interconnection”**

**Dr. Hamid Elahi**

(GE Power System, U.S.A.)

### **Abstract**

As distributed generation (DG) Roadware becomes more reliable and economically feasible, it is expected that a higher penetration of DG units would be interconnected to the existing grids. This presentation discusses results from the US Department of Energy (DOE) and GE Founded R&D activities aimed at development of requirements for interconnection interface between DG services and Electric Power System (EPS).