#### **BUREAU OF INDIAN STANDARDS**

#### **Program of Work**

#### **ETD 46: Grid Integration of Renewables**

Scope: To prepare standards in the field of Grid Integration comprising of LT (ON Grid, Off Grid

and Hybrid with and without storage), HT and EHT for all capacities

Liaison: IEC TC-8 SC-8A (P): Grid Integration of Renewable Energy Generation IEC TC-8

SC-8B (P): Decentralized electrical energy systems IEC TC-8 SC-8A (P): Renewable energy

power prediction **IEC TC-8 SC-8A (P):** Connection of Renewable Energy with HVDC System **IEC TC-8 SC-8A (P):** Modeling of renewable energy generation for power system

dynamic analysis

	Published Standards				
S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.

#### **Standards under Development**

Projects Approved				
SI. No.	SI. No. Doc No. Title			
No Records Found				

Preliminary Draft Standards		
SI. No.	Doc No.	Title
No Records Found		

Drafts Standards in WC Stage			
SI. No.	Doc No.	Title	
No Records Found			

Draft Standards Completed WC Stage				
SI. No.	Doc No.	Title		
No Records Found				

Finalized Draft Indian Standard		
SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print			
SI. No.	Doc No.	Title	
		Interconnection and Interoperability of Distributed Energy Resources with Associated Electric	

1	ETD 46 (25620)	Power Systems Interfaces
2	ETD 46 (25622)	Conformance Test Procedures for Equipment Interconnecting Distributed Energy Resources with
		Electric Power Systems and Associated Interfaces
3	ETD 46 (25627)	Guide for Conducting Distribution Impact Studies for Distributed Resource Interconnection

#### Total Published Standards:0 Total Standards Under development:3

### **Aspect Wise Report**

Product: 0
Code of Practices: 0
Methods of Test: 0
Terminology: 0
Dimensions: 0
System Standard: 0
Safety Standard: 0

Others: 0 Service Specification: 0 Process Specification: 0 Unclassified: 0

# Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title	
	No Records Found		

## **Annexure-II :List of Indian Product Standards**

SI. No.	IS No. & Year	Title		
	No Records Found			