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LIST OF ABBREVIATION

DG Distributed Generations
SCs Shunt Capacitor Banks
OLTCs On Load Tap Changer
SVR Step Type Regulator

SVC Static VAR Compensator

STATCOM Static Synchronous Compensator

VSI Voltage Source Inverter

VSC Voltage Source Converter

PV Photovoltaic

SOG Second Ordered Generalized Integrator

SRF Synchronous Reference Frame

DSRF Double Synchronous Reference Frame

DDSRF Decouple Double Synchronous Reference Frame

DSOGI Dual Second Ordered Generalized Integrator

FLL Frequency Lock Loop

PLL Phase Lock Loop

TOV Transient Over Voltage

PCC Point Of Common Coupling