

1. Record Nr.	UNINA9910513606603321
Titolo	2869-2021 : IEEE Guide for the Synchronous Monitoring of Direct Current (DC) Bias Magnetic Current Distribution in Power Grid // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, NY, USA : , : IEEE, , 2021
ISBN	1-5044-8009-0
Descrizione fisica	1 online resource (39 pages)
Disciplina	621.3132
Soggetti	Electric machinery - Direct current DC-to-DC converters Electric controllers Electric current converters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The synchronous monitoring method, the layout principle, and the analysis of monitoring results of direct current (dc) magnetic bias current distribution on transmission networks 110 kV and above from transformers (including converter transformers) are specified in this guide. This guide does not discuss the effect of dc or geomagnetically induced current (GIC) on transformers.