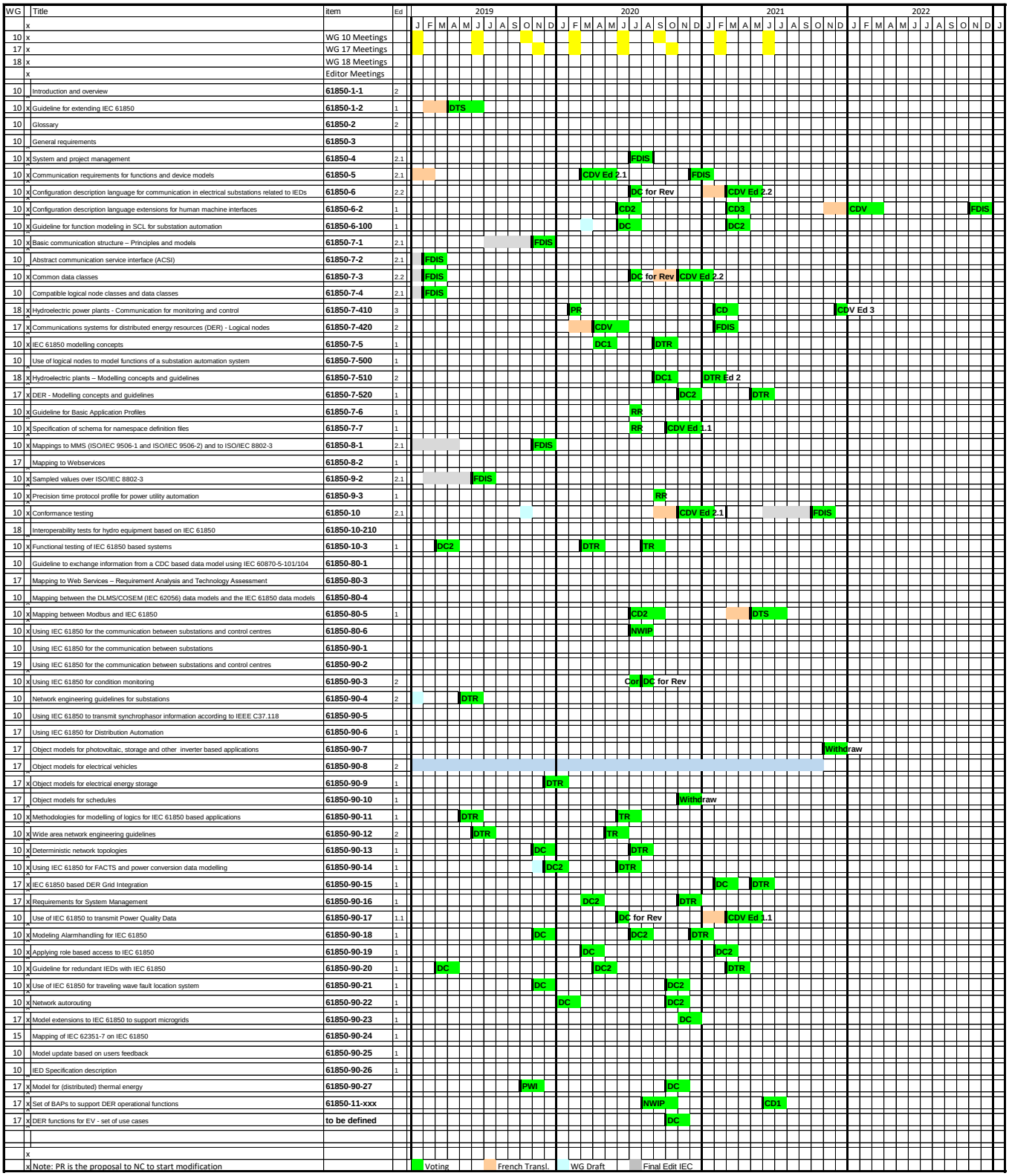
WG
Title
item
Ed
2019
2020
2021
2022
J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J
x
10 x WG 10 Meetings
17 x WG 17 Meetings
18 x WG 18 Meetings
x Editor Meetings
10 Introduction and overview 61850-1-1 2
10 x Guideline for extending IEC 61850 61850-1-2 1
10 Glossary 61850-2 2
10 General requirements 61850-3
10 x System and project management 61850-4 2.1
10 x Communication requirements for functions and device models 61850-5 2.1
10 x Configuration description language for communication in electrical substations related to IEDs 61850-6 2.2
10 x Configuration description language extensions for human machine interfaces 61850-6-2 1
10 x Guideline for function modeling in SCL for substation automation 61850-6-100 1
10 x Basic communication structure – Principles and models 61850-7-1 2.1
10 Abstract communication service interface (ACSI) 61850-7-2 2.1
10 x Common data classes 61850-7-3 2.2
10 Compatible logical node classes and data classes 61850-7-4 2.1
18 x Hydroelectric power plants - Communication for monitoring and control 61850-7-410 3
17 x Communications systems for distributed energy resources (DER) - Logical nodes 61850-7-420 2
10 x IEC 61850 modelling concepts 61850-7-5 1
10 Use of logical nodes to model functions of a substation automation system 61850-7-500 1
18 x Hydroelectric plants – Modelling concepts and guidelines 61850-7-510 2
17 x DER - Modelling concepts and guidelines 61850-7-520 1
10 x Guideline for Basic Application Profiles 61850-7-6 1
10 x Specification of schema for namespace definition files 61850-7-7 1
10 x Mappings to MMS (ISO/IEC 9506-1 and ISO/IEC 9506-2) and to ISO/IEC 8802-3 61850-8-1 2.1
17 Mapping to Webservices 61850-8-2 1
10 x Sampled values over ISO/IEC 8802-3 61850-9-2 2.1
10 x Precision time protocol profile for power utility automation 61850-9-3 1
10 x Conformance testing 61850-10 2.1
18 Interoperability tests for hydro equipment based on IEC 61850 61850-10-210
10 x Functional testing of IEC 61850 based systems 61850-10-3 1
10 Guideline to exchange information from a CDC based data model using IEC 60870-5-101/104 61850-80-1
17 Mapping to Web Services – Requirement Analysis and Technology Assessment 61850-80-3
10 Mapping between the DLMS/COSEM (IEC 62056) data models and the IEC 61850 data models 61850-80-4
10 x Mapping between Modbus and IEC 61850 61850-80-5 1
10 x Using IEC 61850 for the communication between substations and control centres 61850-80-6
10 Using IEC 61850 for the communication between substations 61850-90-1
19 Using IEC 61850 for the communication between substations and control centres 61850-90-2
10 x Using IEC 61850 for condition monitoring 61850-90-3 2
10 Network engineering guidelines for substations 61850-90-4 2
10 Using IEC 61850 to transmit synchrophasor information according to IEEE C37.118 61850-90-5
17 Using IEC 61850 for Distribution Automation 61850-90-6 1
17 Object models for photovoltaic, storage and other inverter based applications 61850-90-7
17 Object models for electrical vehicles 61850-90-8 2
17 x Object models for electrical energy storage 61850-90-9 1
17 Object models for schedules 61850-90-10 1
10 x Methodologies for modelling of logics for IEC 61850 based applications 61850-90-11 1
10 x Wide area network engineering guidelines 61850-90-12 2
10 x Deterministic network topologies 61850-90-13 1
10 x Using IEC 61850 for FACTS and power conversion data modelling 61850-90-14 1
17 x IEC 61850 based DER Grid Integration 61850-90-15 1
17 x Requirements for System Management 61850-90-16 1
10 Use of IEC 61850 to transmit Power Quality Data 61850-90-17 1.1
10 x Modeling Alarmhandling for IEC 61850 61850-90-18 1
10 x Applying role based access to IEC 61850 61850-90-19 1
10 x Guideline for redundant IEDs with IEC 61850 61850-90-20 1
10 x Use of IEC 61850 for traveling wave fault location system 61850-90-21 1
10 x Network autorouting 61850-90-22 1
17 x Model extensions to IEC 61850 to support microgrids 61850-90-23 1
15 Mapping of IEC 62351-7 on IEC 61850 61850-90-24 1
10 Model update based on users feedback 61850-90-25 1
10 IED Specification description 61850-90-26 1
17 x Model for (distributed) thermal energy 61850-90-27
17 x Set of BAPs to support DER operational functions 61850-11-xxx
17 x DER functions for EV - set of use cases to be defined
x
x Note: PR is the proposal to NC to start modification
Voting
French Transl.
WG Draft
Final Edit IEC
FDIS
CDV Ed 2.1
FDIS
DC for Rev
CDV Ed 2.2
CD2
CD3
CDV
FDIS
DC
DC2
FDIS
FDIS
FDIS
DC for Rev
CDV Ed 2.2
PR
CD
CDV Ed 3
CDV
FDIS
DC1
DTR
DC1
DTR Ed 2
DC2
DTR
RR
RR
CDV Ed 1.1
FDIS
FDIS
RR
CDV Ed 2.1
FDIS
DC2
DTR
TR
CD2
DTS
NWIP
Cor
DC for Rev
DTR
DC2
DTR
DC
DTR
DC2
DTR
DC for Rev
CDV Ed 1.1
DC
DC2
DTR
DC
DC2
DC
DC2
DC
DC2
DC
DC
NWIP
CD1
DC
Withdraw
Withdraw
DTR
DTR
TR
DTR
TR
DC
DTR
DC2
DTR
DC
DC2
DC
DC2
DC
PWI
DC