

IEEE SA Standards Board Standards Review Committee (RevCom) Recommendations

[SASB approval: 13 May 2022]

[All votes unanimous unless noted otherwise.]

New

IEEE Engineering in Medicine and Biology Society/Standards Committee

P2801/Draft 3

IEEE Draft Recommended Practice for the Quality Management of Datasets for Medical Artificial Intelligence

Recommendation: APPROVE

IEEE Power and Energy Society/Insulated Conductors

P2417/Draft 7.8

IEEE Draft Guide for Early Detection, Mitigation, Preventative Measures, and Response to Smoke, Fire, and Explosions in Underground Electrical Structures

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Communications and Cybersecurity

PC93.5-2021/Cor 1/Draft 1

IEEE Draft Standard for Power Line Carrier Transmitter/Receiver Equipment used to Transfer Discrete Teleprotection Signals - Corrigendum 1

Recommendation: APPROVE

IEEE Power and Energy Society/Smart Buildings, Loads and Customer Systems

P2781/Draft 5.2

IEEE Draft Guide for Load Modeling and Simulations for Power Systems

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P1885/Draft 004

IEEE Draft Guide for Assessing, Measuring and Verifying Volt-Var Control Optimization on Distribution Systems

Recommendation: APPROVE

Revision

IEEE Computer Society/LAN/MAN Standards Committee

P802.3/Draft 3.2

IEEE Draft Standard for Ethernet

Recommendation: APPROVE

IEEE Electromagnetic Compatibility Society/Standards Development Committee

P1597.1/Draft 8

IEEE Draft Standard for Validation of Computational Electromagnetics Computer Modeling and Simulations

Recommendation: APPROVE

IEEE Industry Applications Society/Petroleum & Chemical Industry

P1584.1/Draft 7

IEEE Draft Guide for the Specification of Scope and Deliverable Requirements for an Arc-Flash Hazard Calculation Study in Accordance with IEEE Std 1584(TM)

Recommendation: APPROVE

IEEE Power and Energy Society/Substations

P1378/Draft 6

IEEE Draft Guide for Commissioning High-Voltage Direct-Current (HVDC) Converter Stations and Associated Transmission Systems

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P519/Draft 7

IEEE Draft Standard for Harmonic Control in Electric Power Systems

Recommendation: APPROVE

P1782/Draft 2

IEEE Draft Guide for Collecting, Categorizing, and Utilizing Information Related to Electric Power Distribution Interruption Events

Recommendation: APPROVE