



IEEE P1159.3 PQRIF Task Force Web Meeting

Chair: Daniel Sabin
Electrotek Concepts, Inc.
d.sabin@ieee.org

2018 October 3

Meeting Overview

- Meeting Information and Introductions
- Status of IEEE P1159.3 with IEEE RevCom and IEEE NesCom
- Review of IEEE P1159.3/D18 Ballot Results
- Resolution of IEEE P1159.3/D18 Ballot Responses
- Next Steps and Next Meeting

Participants, Patents, and Duty to Inform

- All participants in this meeting have certain obligations under the IEEE-SA Patent Policy.
 - Participants [Note: Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2]:
 - “Shall inform the IEEE (or cause the IEEE to be informed)” of the identity of each “holder of any potential Essential Patent Claims of which they are personally aware” if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents
 - “Personal awareness” means that the participant “is personally aware that the holder may have a potential Essential Patent Claim,” even if the participant is not personally aware of the specific patents or patent claims
 - “Should inform the IEEE (or cause the IEEE to be informed)” of the identity of “any other holders of such potential Essential Patent Claims” (that is, third parties that are not affiliated with the participant, with the participant’s employer, or with anyone else that the participant is from or otherwise represents)
 - The above does not apply if the patent claim is already the subject of an Accepted Letter of Assurance that applies to the proposed standard(s) under consideration by this group
 - Early identification of holders of potential Essential Patent Claims is strongly encouraged
 - No duty to perform a patent search



Call for Potentially Essential Patents

- If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance (LOA):
 - Either speak up now, or
 - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible, or
 - Cause an LOA to be submitted



Patent Related Links

- All participants should be familiar with their obligations under the IEEE-SA Policies & Procedures for standards development.
- Patent Policy is stated in these sources:
 - IEEE-SA Standards Boards Bylaw
 - <http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6>
 - IEEE-SA Standards Board Operations Manual
 - <http://standards.ieee.org/develop/policies/opman/sect6.html#6.3>
 - Material about the patent policy is available at
 - <http://standards.ieee.org/about/sasb/patcom/materials.html>

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit <http://standards.ieee.org/about/sasb/patcom/index.html>

This slide set is available at <https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset>.



Other Guidelines for IEEE WG Meetings

- All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.
 - Do not discuss the interpretation, validity, or essentiality of patents/patent claims.
 - Do not discuss specific license rates, terms, or conditions.
 - Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
 - Technical considerations remain primary focus
 - Do not discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.
 - Do not discuss the status or substance of ongoing or threatened litigation.
 - Do not be silent if inappropriate topics are discussed ... do formally object.
- See IEEE-SA Standards Board Operations Manual, clause 5.3.10 and “Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association’s Antitrust and Competition Policy” for more details.



Introductions

IEEE P1159.3 Task Force

IEEE Power & Energy Society

- Transmission & Distribution Committee
 - Power Quality Subcommittee
 - <http://grouper.ieee.org/groups/td/pq/>
 - P1159.3 PQDIF Task Force
 - <http://grouper.ieee.org/groups/1159/3>
 - Chair: Dan Sabin
 - d.sabin@ieee.org
 - Secretary: Joe Grappé
 - joseph.grappe@duke-energy.com

P1159.3 Revision Title and Objectives Project

Title

Recommended Practice for Power Quality Data Interchange Format (PQDIF)

Objectives

1. To complete editorial changes and corrections to the 2003 edition of IEEE Std. 1159.3
2. To add new ID values for existing PQDIF tags
3. To add new tags and ID values
4. To add new quantity types
5. To add an annex on the representation of PQDIF in XML
6. To add an annex on PQDIF and its relationship to IEC 61850
7. To add an annex on PQDIF and its relationship to IEEE C37.111 COMTRADE

Deadline for Active PAR

December 2018

Status of IEEE P1159.3 with IEEE RevCom and IEEE NesCom

- IEEE Review Committee (RevCom)
 - Last Meeting of 2018 is October 12
 - We are too late to submit IEEE P1159.3/D18 for this meeting because the deadline was 2018 September 06
 - First Meeting of 2019 is January 28
 - We could submit IEEE P1159.3/D19 for this RevCom meeting if everything is complete by **2018 December 18.**
- IEEE New Standards Committee (NesCom)
 - Last Meeting of 2018 is October 19
 - We are on the agenda for this meeting to have an extension filed for IEEE P1159.3

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Review of IEEE P1159.3/D18 Ballot Results

Response Rate

- This ballot has met the 75% returned ballot requirement.
- 55 eligible people in this ballot group.
- 43 affirmative votes
- 3 total negative votes with comments
- 3 negative votes with new comments
- negative votes without comments
- abstention votes: (Lack of expertise: 1, Lack of time: 1)
- 48 votes received = **87% returned**

Approval Rate

- The 75% affirmation requirement is being met.
- 43 affirmative votes
- 3 negative votes with comments
- 46 votes = **93% affirmative**

Resolution of IEEE P1159.3/D18 Ballot Responses

Next Steps and Next Meeting

- Distribute IEEE P1159.3/D19 to Balloting Committee via email and website by 2018 October
- Wait for feedback from Balloting Committee by 12 October 12
- Finalize IEEE P1159.3/D19
- Initiate a recirculation of IEEE P1159.3/D19 during week of October 15
- Recirculation should close ten days later – perhaps by October 31
- Review results of recirculation ballot during week of November 5

Next P1159.3 Task Force Meeting

- 2019 IEEE PES Joint Technical Committee Meeting
- 2019 January 7-9
- Orange County, California, USA

