

IEEE P802.3bt  
4-Pair Power over Ethernet  
(4PPoE) Task Force  
18 July 2016,  
San Diego, CA

Chad Jones  
Chair, IEEE 802.3 4PPoE Task Force  
[cmjones@cisco.com](mailto:cmjones@cisco.com)

# Reflector and Web

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- To subscribe to the 4PPoE reflector, send an email to:

[ListServ@ieee.org](mailto:ListServ@ieee.org)

with the following in the body of the message (do not include “<>”):

```
subscribe stds-802-3-4PPOE <yourfirstname> <yourlastname>  
end
```

- Send 4PPoE reflector messages to:

[stds-802-3-4PPOE@listserv.ieee.org](mailto:stds-802-3-4PPOE@listserv.ieee.org)

- Task Force webpage URL:

<http://www.ieee802.org/3/bt/>

# Progress this week

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- Met Tuesday
- 46 on sign in sheet
- 7 comments closed
- 7 presentations reviewed
- Reviewed a liaison letter
- Motioned to proceed to Working Group Ballot

# Comment Review

- This is in the front matter: comment: Not all structured wiring plant has 4 pair and thus this sentence is technically incorrect. Remedy: Change the wording from: "...by utilizing all four pairs in the structured wiring plant." to "...by utilizing all four pairs in the **specified** structured wiring plant."
- Comment: update the Abstract for accuracy. Remedy: Abstract: This amendment to IEEE Std 802.3-2015 increases the maximum PD power available by utilizing all four pairs in the **specified** structured wiring plant. **This** represents a substantial change to the capabilities of Ethernet **with standardized power**. The power classification information exchanged during negotiation will be extended to allow meaningful power management capability. These enhancements solve the problem of higher power and more efficient **standardized** Power-over-Ethernet (PoE) delivery systems.

# Comment Review

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- Added PoE to the keywords
- Replaced 201x with 2016 in copyright notice throughout the draft
- New header format doesn't have the day in the published date. Editor to add day to the date for 2.0 forward
- Table 33-17 had a TBD. Replaced it with the proper term.
  - Open Load Voltage. Test Setup TBD.
  - Open load voltage, when operating over 4-pair.
- One comment that said to ignore it in the response, so we accepted it and ignored it.

# Motion

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Move that the IEEE 802.3 Working Group progress the IEEE P802.3bt draft to Working Group ballot.

Mover: Chad Jones

Seconder: Lennart Yseboodt

Technical, 75%

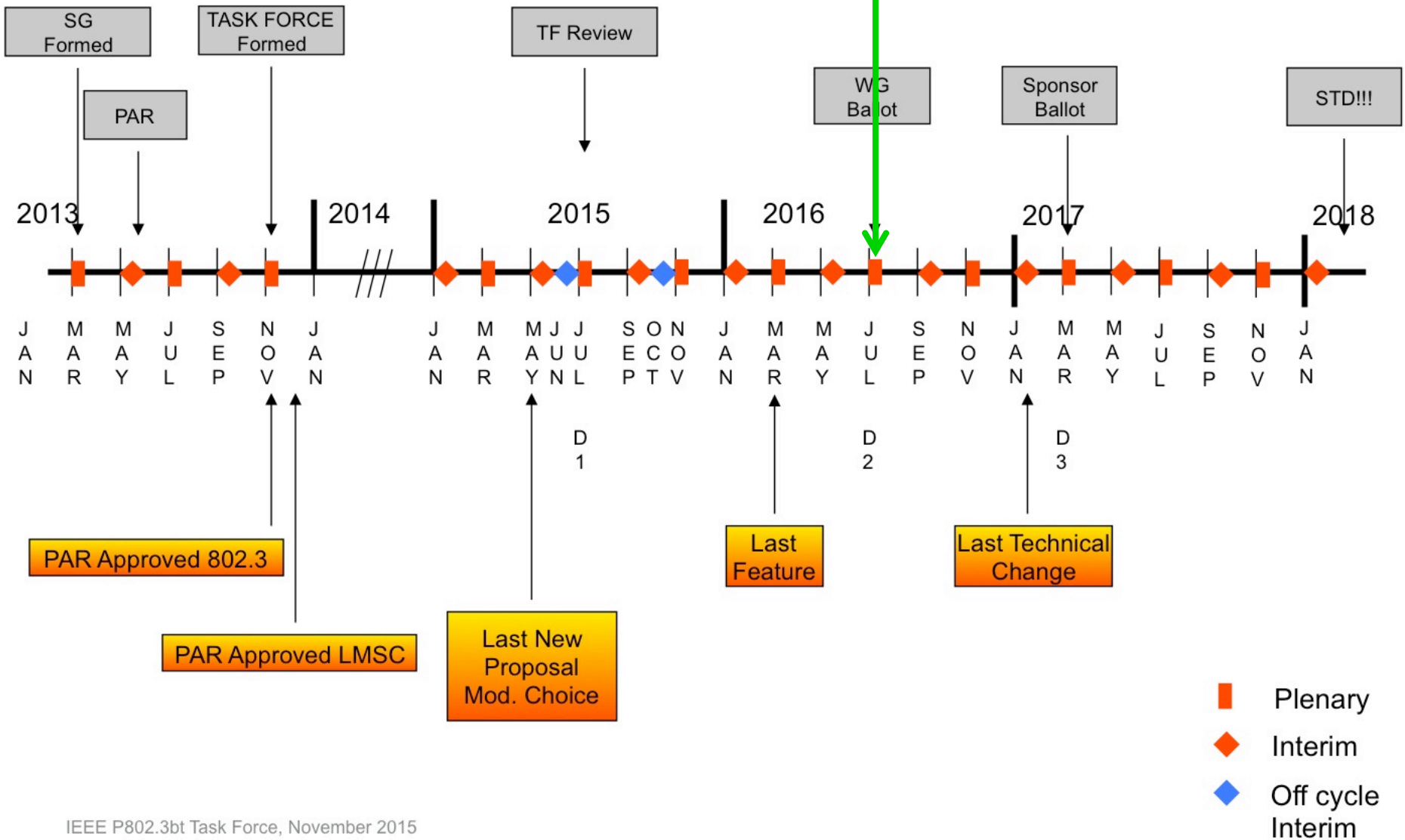
Y: xx

N: xx

A: xx

# Accepted Timeline v3

You are here



# Future Work

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## GET ON TO THE BUSINESS OF WORKING GROUP REVIEW

WG Ballot will open shortly, 30 day review cycle.



# Future Work

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- Will post in Private Area
  - <http://www.ieee802.org/3/bt/private/index.html>
- Password:



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# Thank You!