

**IEEE P802.24  
Vertical Applications TAG**

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Project	IEEE P802.24 Smart Grid Technical Advisory Group		
Title	<b>TAG Minutes November 2023</b>		
Date Submitted	January 16, 2024		
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Re:	802.24 TAG meeting		
Abstract	Meeting minutes for 802.24 TAG and TGs.		
Purpose	Document meeting and action items.		
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# Minutes TAG 24

November 2023 802 Plenary

<b>802.24 TAG</b>	
<b>TAG and TG1 Chair:</b>	Tim Godfrey (EPRI)
<b>Vice Chair and Recording Secretary:</b>	Benjamin Rolfe (Blind Creek Associates)

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**Tuesday, November 14, 2023****Opening**

Called to order 16:10 Hawaii time

Agenda and meeting slides in doc [24-23-0029-01](#).

Following no discussion, the agenda was approved by unanimous consent.

Usual meeting reminders, IEEE policies and 802 conduct given.

Minutes from September: [24-23-0025-00](#) approved by unanimous consent.

Action item review:

- ✓ Tim: Send LL and 802 Vertical White Papers to IEEE Editors. DONE
- Ben: Engage more people on IoT White Paper. In Progress

Liaison Review: No changes. Discussion: Working on a point of contact to liaison(s) in automotive industry.

**IoT Whitepaper**

Current draft (last updated March 2023): [24-22-0011](#).

Discussion: Stalled due to lack of contributions. Currently light on wireless IoT which is a significant use of 802 technologies. Reaching out to organizations such as Wi-SUN (Phil), WFA/802.11ah, Matter/Thread (Clint), Building control, UWB Alliance (Dries).

**Solutions for vertical applications**

Received draft from IEEE editor. Review the changes made by editor and questions from the editor(s). Questions embedded in in “for review” document for TAG to ponder and resolve.

Documents:

- [24-23-0030-00](#)
- [24-23-0031-01](#)

**Low Latency White Paper**

Document [24-23-0010-06](#) sent to IEEE editors for editing, formatting, and publishing process.

Results: Questions for TAG are embedded in “forreview” document. Discussion follows. Use Cases for Industrial Automation removed.

- [24-23-0032-00](#)
- [24-23-0033-01](#)

**Recess**

Recess at 17:46 local.

**Wednesday, November 15, 2023**

**Opening**

Called to order at 16:09 Local (HST)

**Alternate Fuel Vehicle Discussion**

AFV Charging whitepaper: [24-23-0007-03](#).

New contribution: [24-23-0028-00](#) "Proposed Modification of Clause 3.5.4 "Integrating EV charging in an EMAP network" in"

Proposed updates to 3.5.4 of the whitepaper. Discussion follows.

**Future Activities Discussion**

Discussion: Need to update of first Smart Grid white paper to address latest new development such as amendments of 802.15.4 u, v, w, x, y, Rev-me (in progress), and add new topics to include integration of Gas/Water into electric metering, introducing battery powered leaf nodes for low power.

**Any Other Business**

No other business.

**TAG Closing**

**Adjourn**

Adjourned at 17:36 local.

**Gratuitous Squirrel Related Picture**



*Chill Time, enjoy the sunshine!*