

IEEE 802.3 Ethernet Working Group
DRAFT Liaison Communication

Source: IEEE 802.3 Working Group¹

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From: David Law Chair, IEEE 802.3 Ethernet Working Group
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Subject: Liaison reply to OIF "Collaboration on Energy Efficiency with IEEE 802.3", 21 January 2024

Approval: Agreed at IEEE 802.3 closing plenary meeting, Denver, CO, USA, 14 March 2024

Dear Mr. Bois and members of the OIF,

Thank you for your liaison expressing interest in collaboration on energy efficiency.

While the IEEE P802.3dj project does not explicitly state an objective related to energy efficiency, projects within IEEE 802 must address the consideration of operational costs (e.g. energy consumption).

the IEEE P802.3dj Task Force has heard presentations and proposals addressing electrical link training, optical link training, and optical auto-negotiation. These presentations may be found at [IEEE P802.3dj 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet Task Force \(ieee802.org\)](#).

Statement regarding status of proposals pending March 2024 Meeting – to be updated after Thursday P802.3dj motions.

¹ This document solely represents the views of the IEEE 802.3 Working Group, and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.

We look forward to the continued collaboration between our two groups.

Sincerely,

David Law

Chair, IEEE 802.3 Ethernet Working Group

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