3GPP TSG-RAN WG3 Meeting #127-bis R3-25xxxx

Wuhan, China, 7-11 April, 2025

**Title: [Draft] Reply LS on energy saving indication from CN to RAN**

**Response to: LS R3-250024/** **S2-2413034 on energy saving indication from CN to RAN from SA2**

**Release: Rel-19**

**Work Item: Netw\_Energy\_NR\_enh-Core**

Source: Huawei, CATT, NEC [to be RAN3]

**To: SA2**

**Cc: RAN2**

**Contact person: Feng Han**

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**Send any reply LS to: 3GPP Liaisons Coordinator,** [**mailto:3GPPLiaison@etsi.org**](mailto:3GPPLiaison@etsi.org)

**Attachments:** None

# 1 Overall description

RAN3 thanks SA2 for their LS on energy saving indication from CN to RAN.

RAN3 discussed the open points with RAN3 impact captured in CR 23.501#5739. Majority companies in RAN3 did not see clear benefits to have this additional UE-level energy saving indicator on the top of current mechanisms over the NGAP. While some companies considered that it is beneficial if the indicator is provided and it is up to NG-RAN implementation whether, when and how to use the information. Hence RAN3 had no consensus whether the NG-RAN should be provided by the indicator in this release.

# 2 Actions

**To SA2:**

**ACTION:** RAN3 respectfully asks SA2 to take above information into account, and provide feedback if needed.

# 3 Dates of next RAN3 meetings

Updated meeting schedule can be found at: <https://portal.3gpp.org/?tbid=373&SubTB=381#/>

RAN3#128 2025-05-19 - 2025-05-23 Malta, MT

RAN3#129 2025-08-25 - 2025-08-29 Bangalore, IN

RAN3#129-bis 2025-10-13 - 2025-10-17 Prague, CZ

RAN3#130 2025-11-17 - 2025-11-21 Dallas, US