3GPP TSG-RAN WG3 #120 R3-23xxxx

22th – 26th May, 2023

**Title: [Draft]**LS on AI/ML for NGRAN Energy Saving EC index

**Response to:**

**Release:** Rel-18

**Work Item:** AI/ML for NG-RAN

**Source:** CMCC (to be RAN3)

**To:** SA5

**Contact Person:**

#### Name: Su Gu

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1. **Overall Description:**

RAN3 discussed the case that NG-RAN node exchange Energy Consumption between neighbour NG-RAN nodes. And RAN3 agreed to encode the Energy Consumption as index. Based on this, it is required for NG-RAN nodes to be configured with the unified mapping rule between the original Energy Consumption value and the index value.

1. **Actions:**

To SA5:

ACTION: RAN3 respectfully asks SA5 to take the above agreement into consideration and update the spec if needed.

**3. Date of Next TSG-RAN3 Meetings:**

TSG-RAN3 Meeting #121 21th – 26th August 2023 Toulouse France

TSG-RAN3 Meeting #121bis 9th – 13th October 2023 Xiamen China