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CSO POLICY RECOMMENDATIONS TO THE DRAFT NATIONAL ENERGY EFFICIENCY STRATEGY, 2024



Participants of the CSOs Workshop on Review of Draft NEES, 2024



Submitted by

SUSTAINABLE ENERGY FORUM

Under the facilitation of TaTEDO-SESO and WWF

CSO COMMENTS ON THE DRAFT NATIONAL ENERGY EFFICIENCY STRATEGY, 2024

1.0 Introduction

The National Energy Efficiency Strategy (NEES), 2024 is among the very key documents in development of energy sector and the national economy. Implementation of NEES will lead to reduced energy demand therefore reducing the need for the new power plants and infrastructures which both have negative impacts to nature, biodiversity and people. In addition to that, the NEES, 2024 will support stable supply of energy and lower peak demands hence improve and make the grid reliable. It will contribute to the national efforts on clean cooking and in reducing greenhouse gas emissions hence supporting the current national efforts in mitigating the negative impacts of climate change and achieving goal 7 of sustainable development goals.

Sustainable Energy Forum (SEF) is a platform for CSO's who are involved and committed to sustainable energy development initiatives in Tanzania. The SEF members and partners are very thankful to the Ministry of Energy and the United Nation Development Programme (UNDP) for the opportunity given to CSOs to provide views to the draft NEES, 2024. Bellow are general comments and recommendations provided by CSOs during the workshop held in Morogoro on 27th and 28th June 2024 on review of the NEES, 2024. Specific comments which were provided by the three groups which were formed during the workshop are also submitted for easy reference.

2.0 Key recommendations and Comments to the Draft NEES, 2024

1. The chapter one, introduction part on the draft NEES is overloaded and most of the information is on electricity and less is written on other energy carriers such as biofuels. It is recommended to reduce the information and ensure it is balanced. May consider moving some of the relevant information to the Situation Analysis Part.
2. Electricity accounts for only about 3% whereas biomass is 82% of total energy supply in Tanzania. Considering the real situation, to ensure we come up with implementable NEES, we suggest providing equal attention to biofuel by considering improving energy efficiency across the entire value chains from production, transportation and utilization.
3. Most of data entailed in the draft NEES, 2024 are outdated e.g. Table I, we recommend to use the available current data from credible sources.
4. There is a need to expand Minimum Energy Performance Standards (MEPS) beyond the five already identified appliances – namely air conditioners, electric motors, fans, fridges and televisions. SEF members recommended that the NEES to include MEPS covering equipment and appliances applicable in different sectors for example Cooking is among the sectors with high demand for energy and inefficient technologies dominate, it is recommended that the NEES to include MEPS for cooking appliances and equipment and MEPS for other sectors as well.

5. The draft NEES, 2024 document does not state clearly the rationale for developing it and purposes, the document should speak for itself. We recommend a section on justification for developing NEES.
6. Vision and Mission of the strategy the way it's written not sound as supposed, need to be reviewed.
7. The indicated targets in the strategy are missing benchmarks thus will be difficult to measure achievement, we recommend including baselines information for suggested strategy/objectives and target for each to supporting monitoring of results/achievement at the end of the implementation.
8. The draft NEES, 2024 highlighted that the MoE's Energy Efficiency Unit/Desk will oversee and coordinate most activities and will be involved in all activities. Similarly, the line Ministries responsible for transport, water supply, agriculture, fisheries, livestock, mining, manufacturing, tourism etc will also play key roles in the implementation of proposed activities. NEES should also indicate how the strategy is going to be implemented at Local level (LGAs).
9. The National Energy Efficiency Strategy 2024, should consider aligning with recent developed strategies such as the National Clean Cooking Strategy, 2024, the National Renewable Energy Strategy, 2024, National Charcoal Strategy, 2023, Rural Energy Master Plan 2022/2023 to 2029/2030, Power System Master Plan, 2020 updated, National CBFM Strategy and Action Plan, 2021-2031, etc.
10. The draft NEES, 2024 is missing a huge part of cross-cutting issues which may require special attention from energy efficiency point of view particularly during implementation of the strategy. Therefore, the NEES, 2024 should consider adding a strategy or target on cross-cutting issues including gender, financing, etc.
11. Energy Auditing should be expanded to include other energy sources and not only electricity.
12. CSOs recommend adding one strategic objective entitled, *"Leveraging carbon credit project to enhance energy efficiency and reduce greenhouse gas emission"*
13. CSOs recommend developing an inventory of existing appropriate models in Tanzania that can be replicated within the country for example sustainable charcoal production
14. There should be a mechanism to test energy efficiency of products within the country to be based in institutions such as DIT, TBS, TIRDO, VETA, etc.
15. According to the NEES 2024, the residential part is the leading in energy consumption hence there should be a standalone strategic objective/strategy/or targets, to address energy efficiency at HH levels.

Annex I: List of Participant of the Workshop

S/N		Gender	Institution/Organization	Region
1	Amani Njabili	M	Envirocare	Dar es salaam
2	Baraka Machumu	M	FORUMCC	Dar es Salaam
3	Bettie Iuwuge	F	TFCG	Tanga
4	Hezron Kajange	M	TANGSEN	Dar es Salaam
5	Malogo Kongola	M	UNDP	Dodoma
6	Daniel Sappa	M	MJUMITA	Morogoro
7	Shima Sago	M	TaTEDO-SESO	Dar es Salaam
8	Josiah Severre	M	Green Agenda Tanzania	Arusha
9	Jensen Shuma	M	TaTEDO-SESO	Dar es Salaam
10	Shukurani Rugaimukamu	M	MoE	Dodoma
11	Simon Kimaro	M	CSADO	Dar es Salaam
12	Norton Mbata	M	MASHA	Mtwara
13	Veronica Mboma	F	National Youth Information Centre (NICE)	Tunduru
14	Petro Ahham	M	Multi-Environment Society (MESO)	Karatu-Arusha
15	Sayuni Mbwilo	F	UNDP	Dodoma
16	Frank Luvanda	M	SUHODE	Morogoro
17	Samwel Meng'anyi	M	MSOAPO	Mtwara
18	Finias Magessa	M	TACCS	Dar es Salaam
19	Euster Kibona	F	FECE	Dar es Salaam
20	Elida Fundi	F	MJUMITA	Pwani
21	Lenna Msuya	F	SMECAO	Same, Kilimanjaro
22	Kaare Manyama	M	UNDP	Dodoma
23	Shukuru Nyagawa	F	E-link	Dodoma
24	Jolson Masaki	M	UNDP	Dodoma
25	Veronica Amati	F	SECOPA	Mtwara
26	Savinus Kessy	M	WWF	Dar es Salaam
27	Devotha Cassian	F	NCEE	Tanga
28	Zubery Mwachulla	M	TAGRODE	Iringa
29	Aaron Cunningham	M	UNDP	Dar es Salaam
30	Mary Swai	F	TaTEDO-SESO	Dar es Salaam
31	Ronald Membi	M	TaTEDO-SESO	Dar es Salaam