

JOB ANNOUNCEMENT

Position:	GHG Inventory Expert in Industrial Processes and Product Use (IPPU) Sector
Project:	The 1 st Biennial Transparency Report (1BTR) and the combined Fifth National Communication and second Biennial Transparency Report (5NC/2BTR)
Duty station:	Home-based, Bangkok, Thailand
Classification:	Consultancy
Employment: Closing date:	1 August 2025 – 31 December 2026 15 July 2025

Duties and responsibilities:

GHG Inventory Expert (IPPU) will provide services for the 1BTR and the combined 5NC/2BTR project under DCCE. The Expert will also provide technical guidance to the Project Steering Committee (PSC) and other engaged consultations on the overall implementation of the project activities.

- Review existing issues in reporting on Thailand national GHG emission of IPPU sector including HFCs, PFCs, and SF6
- Develop methodology and approaches for Thailand in data collection, emission calculations, and reporting on emissions of HFCs, PFCs and SF6 under the agreed categories or activities according to 2006 IPCC Guidelines for National Greenhouse Gas Inventories and TGEIS
- Prepare a data set and/in an estimate on emissions of HFCs, PFCs, and SF6 for Thailand, national emission year 2000-2024 using the agreed methodologies and approaches
- Design or revise the data entry template for TGEIS by working closely with DCCE and IT programmer
- Prepare the report and the recommendations on the further improvement processes for Thailand in estimate and reporting on the emission of HFCs, PFCs, SF6 and other IPPU sub-categories
- Review data collection, activity data, emission factors, emission calculations and its results of the IPPU sector (HFCs, PFCs, and SF6) year 2019-2024 and previous years re-calculation by TGEIS
- Review and provide comments or feedbacks on IPPU chapter for 1BTR and 5NC/2BTR prepared by DCCE to ensure the correctability and completeness
- Review and provide comments or feedbacks on IPPU sector to 1BTR and combined 5NC/2BTR received from the UNFCCC/Paris Agreement review process
- Support DCCE in organizing consultation workshop among key stakeholders and/or working groups; and
- Support ONEP in participating in the facilitative multi-lateral consideration of progress process under the UNFCCC as requested.

Qualifications:

- Hold a PhD degree in Environmental Science, Engineering, or Technology and other related faculty
- Possess an experience in GHG inventory of Thailand and climate change mitigation for at least 15 years
- Possess an experience in Biennial Update Report and National Communication reporting system of Thailand

If you are interested, please submit your resume, proposed workplan and estimated budget to email: Admin (<u>sebe.tu23@gmail.com</u>) and Kate (<u>tutiya.b@gmail.com</u>) before 15 July 2025

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