



CIBSE

Energy Performance Group

Vision for CIBSE Energy Performance Group (EPG) in 2024-2025

By

Emeka Efe Osaji

BES, BArch/MSc Arch, MASHRAE, CEnv, CSci, FFB, FRSA, AoU, FCIBSE

Teaching Fellow in Building Services Engineering
Coventry University

Visiting Lecturer in Environmental Management
University of Hertfordshire

Fellow of Leeds Sustainability Institute
Leeds Beckett University

22/04/2024

Emeka Efe (EE) Osaji Vision 4P for CIBSE EPG (in 2024-2025)		
	EE Osaji Vision 4P for CIBSE EPG	Overview of Aspects of EE Osaji Vision 4P for CIBSE EPG
1	Principle <i>(e.g., related to Energy Performance of Buildings Directive, and related to Energy Efficiency Directive)</i>	To contribute to knowledge development and transfer of principles via: <ul style="list-style-type: none"> ○ Carbon Bites, Carbon Sound-Bites, EPG LinkedIn, and Other Social Media ○ CIBSE Journal ○ CIBSE Guides (<i>Safety, Efficiency (Guide F), and Comfort aspects of Buildings</i>) ○ CIBSE Technical Memorandum (<i>Safety, Efficiency, and Comfort of Buildings</i>)
2	Policy <i>(e.g., should be driven by evidence-based principle and good practice to enable positive outcomes for all people)</i>	To contribute to consultations to improve policies that are related to: <ul style="list-style-type: none"> ○ Achieve a highly energy efficient and decarbonised building stock by 2050 ○ Create a stable environment for investment decisions ○ Enable consumers and businesses to save energy and money ○ Implement the Energy Performance of Buildings Regulations ○ Implement Energy Performance of Buildings Certificates (DEC, EPC, BEEAC) ○ Implement the Energy Savings Opportunity Scheme (ESOS)
3	Practice <i>(including to enable CPD and mentoring to inspire all people)</i>	To discuss, collaborate with YEPG and others, develop and share good practice via: <ul style="list-style-type: none"> ○ Calendar of Events (e.g., Committee Meetings, AGM, and Power Hours) ○ Power Hour on “Critical Elements of Building Design for Energy Efficiency”.
4	People <i>(To celebrate early, mid, and senior career CIBSE EPG generations)</i>	To acknowledge and celebrate various CIBSE EPG Generations via: <ul style="list-style-type: none"> ○ Issuance of “Certificates of Thanks” to celebrate contributions of CIBSE EPG Generations (related to Merit, EPG, YEPG, WIBSE, EDI, Service, and Volunteering) ○ Listening to the needs/interests/aspirations of CIBSE EPG Members

List of References (EE Osaji 4P for CIBSE EPG)

1. CIBSE and Cheshire, D. (Ed.) (2012) **CIBSE Guide F: Energy Efficiency in Buildings**. London: Chartered Institution of Building Services Engineers. Available from: <<https://www.cibse.org/knowledge/knowledge-items/detail?id=a0q20000008I7oTAAS>> [accessed 07 October 2020]
2. Department for Business, Energy and Industrial Strategy and Environment Agency (2022) **Guidance - Energy Savings Opportunity Scheme (ESOS)** [Online]. Available from: <<https://www.gov.uk/guidance/energy-savings-opportunity-scheme-esos>> [accessed 15 June 2022]
3. Department for Levelling Up, Housing and Communities and Ministry of Housing, Communities and Local Government (2021) **Guidance - Energy Performance of Buildings Certificates: notes and definitions** [Online]. Available from: <<https://www.gov.uk/guidance/energy-performance-of-buildings-certificates-notes-and-definitions>> [accessed 15 June 2022]
4. European Commission (2022) **Energy performance of buildings directive** [Online]. Available from: <https://energy.ec.europa.eu/topics/energy-efficiency/energy-efficient-buildings/energy-performance-buildings-directive_en> [accessed 15 June 2022].
5. Osaji, E.E. (2018) **Enhancing Building Energy and Environmental Assessment Certification (BEEAC)** [Keynote Speech Video Webinar]. CIBSE ASHRAE Group Webinar. 14 November. Available from: <<https://www.youtube.com/watch?v=W6KC5k47YiY>> [accessed 07 October 2020].

Thank You and Wishing You the Very Best

From

Emeka Efe Osaji FCIBSE

STEM Ambassador / CIBSE STEM Ambassador

Personal Email: e.osaji@hotmail.com

Coventry University (CU) Email: Emeka.Osaji@coventry.ac.uk

University of Hertfordshire Email: e.osaji@herts.ac.uk

CU Staff Profile: <https://www.coventry.ac.uk/life-on-campus/staff-directory/engineering-environment-and-computing/emeka-e-fe-osaji/>

LinkedIn Profile: <https://www.linkedin.com/in/emeka-e-fe-osaji-fcibse-a032bb70/>