

**MAYOR OF LONDON**

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# **Net Zero Energy Unit**

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Presentation to the London Anchors Institutions' Network Steering Committee

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# NET ZERO ENERGY UNIT PROGRAMME OUTLOOK

## GLA Net Zero Energy Unit Objective: Key Partnerships and Collaboration for Long Term Outcomes

Programme	Description	Objectives	Outcomes/Benefits	Synergies with LAIN's GND Working Group Priorities
<b>Group Energy Collaboration PPAs</b>	GLA Group (GLA, TfL, LFB, MOPAC/MPS, LLDC) working in collaboration to procure renewable PPAs	To reduce costs, manage financial risks and decarbonize the GLA Group's operations through procurement of renewable PPAs	<ol style="list-style-type: none"> <li>1. At least 50% of GLA Group electricity demand delivered by renewable PPAs by 2030</li> <li>2. Support the building of new renewable energy infrastructure in the UK</li> </ol>	<ul style="list-style-type: none"> <li>• Work jointly on bids for public sector decarbonisation funding and explore joint procurement opportunities such as using Power Purchase Agreements to optimise green benefits and progress to net zero.</li> <li>• Other relevant GLA programmes: Existing and New Net Zero Accelerators.</li> </ul>
<b>Enablers and Zero Carbon Accelerators Programme</b>	Offers technical assistance to help London's organisations (including Anchor Institutions (AI's), Boroughs, Social Housing Landlords (SHLs) and Community Based Organisations) develop a pipeline of investable net zero projects	Mayor's flagship programme to increase speed of decarbonisation of the built environment and local energy systems.	<ol style="list-style-type: none"> <li>1. Support Public sector bodies, private sector, educational establishments and housing associations to develop low carbon decentralised energy (DE) projects</li> <li>2. Reduce carbon emissions from homes, workplaces and energy system</li> <li>3. Save public sector organisations money on energy bills</li> <li>4. Increase numbers of jobs in DE sector</li> <li>5. Develop a pipeline for investment through green bond and other mechanisms</li> </ol>	<ul style="list-style-type: none"> <li>• Highlight information resources to support decarbonisation, discussing common challenges facing members and identifying best practice in order to resolve challenges and provide learnings.</li> <li>• Proactively build relationships between institutions in order to accelerate action on making buildings greener and improving their efficiency, identify gaps in policy areas, and leverage broader societal stakeholder relationships in order to drive behaviour change towards the net zero objective.</li> </ul>

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<b>Retrofit For Net Zero London</b>	Strategic programmatic approach to retrofit London's buildings working with London Councils. To cover delivery and financing models, and to address gaps such as skills	Support delivery of London-wide retrofit through engagement with key stakeholders including the Boroughs/London Councils, AI's Education Institutions, Employers, and SHL.	<ol style="list-style-type: none"> <li>1. Increase the number of good green skilled jobs</li> <li>2. Creating a market for retrofit activities across London and support supply chain development</li> <li>3. Enable organisations to become 'retrofit-ready'</li> </ol>	<ul style="list-style-type: none"> <li>• Identify skills gaps and link education providers with businesses to accelerate the growth of a green workforce that is inclusive and addresses under-representation.</li> </ul>
<b>London Power</b>	London Power is the GLA-owned electricity supply company for householders, operated by Octopus Energy through a white label arrangement	To provide fair, affordable, green energy to Londoners	<ol style="list-style-type: none"> <li>1. Supports Londoners' access to renewable energy supply at a fair price</li> <li>2. Delivers financial energy bill savings and CO<sub>2</sub> savings for London Power customers</li> <li>3. Develops innovative service offers to help Londoners use less and greener energy (through retrofit) – tie-in with other GLA net zero energy priority programmes</li> </ol>	<ul style="list-style-type: none"> <li>• Work in partnership with stakeholders to develop innovative solutions to support behaviour change towards net zero.</li> </ul>

# MOVING FORWARD

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As highlighted in the [Element Energy](#) report, to deliver Net Zero by 2030

“The GLA, TfL, London Boroughs, regulated utilities, the private sector and other public bodies have a critical role in driving the net zero transition.”

**“The Mayor can’t deliver net zero emissions in London on his own, and many measures require coordinated action with relevant partner stakeholders, as well as engagement and behaviour change by the public and local businesses.”**

- LAIN *“leverages broader societal stakeholder relationships in order to drive behaviour change towards the net zero objective”*
- The Net Zero Energy Unit wants to build bigger and stronger partnerships with LAIs. We will do so through “Key Partnerships and Collaboration for Long Term Outcomes”
- On our Retrofit for Net Zero London programme, we will be looking for Board Members to join us, LAIs would be relevant partners for this.
- We welcome insights into what we can do better on Group Collaboration PPA and additional opportunities to collaborate with LAIN.
- Together we can mobilise additional resources and deliver impactful work.