
ANNEX C

**MEETING THE
REQUIREMENTS OF
THE GREATER
LONDON
AUTHORITY ACT
1999**

DELIVERING LONDON'S ENERGY FUTURE

Section 361B of the Greater London Authority Act 1999 ("the GLA Act", as amended in 2007) requires the Mayor to produce a London climate change mitigation and energy strategy. The table below describes the relevant requirements of the GLA Act and how those requirements are met within this strategy.

Section	Requirement	Where it is addressed in this strategy
41	General duties of the Mayor in relation to his strategies	
41 (1)	(1) This section applies to— (a) the transport strategy prepared and published under section 142 below, (b) the London Development Agency strategy prepared and published under section 7A(2) of the [1998 c. 45.] Regional Development Agencies Act 1998, (c) the spatial development strategy prepared and published under Part VIII below, (d) the London Biodiversity Action Plan prepared and published under section 352 below, (e) the municipal waste management strategy prepared and published under section 353 below, (ee) the London climate change mitigation and energy strategy prepared and published under section 361B below (f) the London air quality strategy prepared and published under section 362 below, (g) the London ambient noise strategy prepared and published under section 370 below, and (h) the culture strategy prepared and published under section 376 below.	
41 (4)	(4) In preparing or revising any strategy mentioned in subsection (1) above, the Mayor shall have regard to – (a) the principal purposes of the Authority; (b) the effect which the proposed strategy or revision would have on –	The policies and actions outlined in this strategy aim to reduce London's CO ₂ emissions by 60 per cent of 1990 levels by 2025. An impact assessment of the policies and actions contained in this strategy was published alongside

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	(i) the health of persons in Greater London; and (ii) the achievement of sustainable development in the United Kingdom; (ii) climate change and the consequences of climate change; and (c) the matters specified in subsection (5) below.	the public consultation draft of this strategy. This included assessments of the strategy's inclusion of policies and proposals (actions) to promote improvements in the health of persons in Greater London, and to contribute towards the achievement of sustainable development in the United Kingdom. A post-adoption statement is to be published alongside this strategy in due course.
41 (5)	(5) Those matter are – (a) the need to ensure that the strategy is consistent with national policies and with such international obligations as the Secretary of State may notify to the Mayor for the purposes of this paragraph;	Annex D of this strategy shows how statutory guidance has been reflected in the final text of this strategy.
	(b) the need to ensure that the strategy is consistent with each other strategy mentioned in subsection (1) above;	Other strategies have been reviewed as part of the development of this strategy with a view to ensuring consistency. Specific examples are: (a) chapter 8 aligns with the Mayor's Transport Strategy (b) chapter 3 includes policies aligning with the Mayor's Economic Development Strategy (c) chapters 4, 7 and 8 include policies and actions aligning to those in the London Plan (d) chapter 4 includes reference to the use of waste for the generation of energy, and chapter 2 outlines the Mayor's approach to tackling indirect CO ₂ emissions from waste, aligning to the Mayor's Municipal Waste Management Strategy (e) chapters 4 and 8 include reference to policies and actions included in the Mayor's Air Quality Strategy.

DELIVERING LONDON'S ENERGY FUTURE

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	(c) the resources available for implementation of the strategy; and	Resource requirements are identified throughout this strategy, and the Implementation Plan (annex B) sets out the organisations that will lead on each action in the strategy. The Mayor's approach to mobilising private sector investment to meet these targets is dealt with principally in chapter 3.
	(d) the desirability of promoting and encouraging the use of the River Thames safely, in particular for the provision of passenger transport services and for the transportation of freight.	Please see chapter 8, policy 10, action 10.7 which aims to safeguard wharf sites for water freight.
41 (6)	(6) The Mayor — (a) in considering whether any strategy mentioned in subsection (1) above needs to be revised, (b) in implementing any such strategy, or (c) in exercising in relation to the spatial development strategy any of his functions under sections 334 to 341 below, shall have regard to the matters specified in subsection (5) above.	Please see response to 41 (5) above.
41 (7)	(7) Where the Mayor prepares or revises any strategy mentioned in subsection (1) above, he shall include such of the available policies and proposals relating to the subject matter of the strategy as he considers best calculated — (a) to promote improvements in the health of persons in Greater London, (aa) to promote the reduction of health inequalities between persons living in Greater London, and (b) to contribute towards the achievement of sustainable development in the United Kingdom, and (c) to contribute towards the mitigation of, or adaptation to, climate change, in the United Kingdom;	The policies and actions outlined in this strategy aim to reduce London's CO ₂ emissions by 60 per cent of 1990 levels by 2025. An impact assessment of the policies and actions contained in this strategy was published alongside the public consultation draft of this strategy, which included assessments of the strategy's inclusion of policies and proposals (actions) to promote improvements in the health of persons in Greater London, and to contribute towards the achievement of sustainable development in the United Kingdom. A post-adoption statement is to be

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	except to the extent that he considers that any action that would need to be taken by virtue of paragraph (a), (b) or (c) above is not reasonably practicable in all the circumstances of the case.	published alongside this strategy in due course. The policies and proposals contained in the strategy are considered those that are best calculated and reasonably practicable to meet the objectives set out in section 41(7).
41 (9)	<p>(9) The Mayor shall from time to time set such targets with respect to the implementation of any strategy mentioned in subsection (1) above as he may consider appropriate, having regard to –</p> <ul style="list-style-type: none"> (a) any related targets or objectives set nationally; and (b) any performance indicators set by the Secretary of State, whether nationally or locally, which affect the exercise of functions by authorities involved in the implementation of the strategy; <p>and in setting any such targets the Mayor shall seek to secure that they are not less demanding than any related targets or objectives which are set nationally.</p>	<p>Government has set UK-wide greenhouse gas reduction targets of 34 per cent by 2020 and 80 per cent by 2050, based on 1990 levels.</p> <p>The Mayor has had regard to these targets, and set targets to reduce CO₂ emissions in London by 60 per cent by 2025, and 80 per cent by 2050, based on 1990 levels. He has also set interim targets for 2015 and 2020. In addition, the Mayor has proposed a target of supplying 25 per cent of London's energy from local decentralised sources by 2025. These targets are on a trajectory which overall is not less demanding than national targets.</p> <p>The GLA group is also setting interim CO₂ emissions reduction targets up to 2025 in line with those set in this strategy. Please see chapter 9, policy 13, action 13.1.</p>
42	Consultation	
42 (1)	<p>(1) In preparing or revising any strategy to which this section applies the Mayor shall consult –</p> <ul style="list-style-type: none"> (a) the Assembly, (b) the functional bodies, (c) each London borough council, 	The Mayor consulted on a draft version of this strategy with the London Assembly and Functional Bodies in February 2010, and with the public and stakeholders from October 2010-January 2011. These include those bodies set out in section 32(3) of the GLA Act 1999. He has

DELIVERING LONDON'S ENERGY FUTURE

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	(d) the Common Council, and (e) any other body or person whom he considers it appropriate to consult.	considered the responses to these consultations and made necessary changes to the strategy.
361B	The London climate change mitigation and energy strategy	
361B (1)	(1) The Mayor shall prepare and publish a document to be known as the 'London climate change mitigation and energy strategy'.	
361B (2)	(2) The London climate change mitigation and energy strategy shall contain the Mayor's proposals and policies with respect to the contribution to be made in Greater London towards each of the following: (a) the mitigation of climate change, (b) the achievement of any objectives specified or described in national policies relating to energy.	The combined total of the policies (called the "vision to policy") and proposals (called "actions") contained within this strategy are projected to reduce London's CO ₂ emissions by 60 per cent of 1990 levels by 2025. The measures contained within this strategy set London well on course to meet UK targets to reduce emissions by 80 per cent of 1990 levels as set out in the Climate Change Act 2008. Details of the achievement of objectives specified or described in national policies relating to energy are available in annex D.
361B (3)	(3) The strategy must include the Mayor's proposals and policies relating to each of the following: (a) Minimising emissions of carbon dioxide and other significant greenhouse substances from the use of energy in Greater London for	Chapter 2 sets out the Mayor's approach to inclusion of 'significant' greenhouse substances other than carbon dioxide within this strategy. Chapter 8, policies 10, 11 and 12, and chapter 9, policy 15 set out how the Mayor will minimise CO ₂ emissions from

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	the purposes of surface transport	the use of energy for the purposes of surface transport.
	(b) Minimising emissions of carbon dioxide and other significant greenhouse substances from the use of energy in Greater London for purposes other than those of transportation	Chapters 5, 6, and 7, policies 6-9, and chapter 9, policy 14 set out how the Mayor will minimise CO ₂ emissions from the use of energy for purposes other than those of transportation.
	(c) Supporting innovation, and encouraging investment, in energy technologies in Greater London	Chapter 3, policy 1, chapter 4, policies 3, 4 and 5, and chapter 9, policy 14 set out the Mayor's policies and actions to encourage innovation and investment in energy technologies, particularly through the London Green Fund and by stimulating markets for energy products and services.
	(d) Promoting the efficient production and use of energy in Greater London	Chapters 4, 5, 6, 7, 8 and 9, policies 3-15 set out the Mayor's policies and actions to promote the efficient production and use of energy in London.
361B (4)	(4) In subsection (3) above 'other significant greenhouse substances' means substances (other than carbon dioxide) – (a) which contribute to climate change, and (b) which the Mayor considers it appropriate to deal with in the strategy.	CO ₂ emissions account for 99.3 per cent of London's carbon footprint, with the remaining 0.7 per cent coming from methane and nitrous oxide. The Mayor therefore considers it appropriate that this strategy concentrates on CO ₂ emissions. This is explained in the chapter 2 of the strategy.
361B (5)	(5) In performing the duty under subsection (3)(c) above, the Mayor must have regard to the desirability of advancing energy technologies which involve the emission of lower levels of substances which contribute to climate change.	Chapter 4, policies 3, 4 and 5, chapter 5, policy 6, chapter 6, policy 8, chapter 7, policy 9, and chapter 8, policy 12 set out how the Mayor will promote advancing energy technologies.

DELIVERING LONDON'S ENERGY FUTURE

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361B (6)	(6) The strategy shall also contain information about –	
	(a) The pattern of energy use in Greater London	Chapter 2 breaks down London's historical CO ₂ emissions, and its current (2008) CO ₂ emissions by source and sector.
	(b) The levels of emissions in, or attributable to, Greater London of substances which contribute to climate change	Chapter 2 sets out the levels of past, present and expected future CO ₂ emissions in, or attributable to London. In 2008, London's direct CO ₂ emissions totalled 44.71 million tonnes.
	(c) The number of households in Greater London in which one or more persons are living in fuel poverty	Chapter 5 sets out the number of households in fuel poverty in London based on government's definition: "a person is to be regarded as living "in fuel poverty" if he is a member of a household living on a lower income in a home which cannot be kept warm at reasonable cost." The statutory government Guidance indicates that number of fuel poor in London should reference the Fuel Poverty Indicator, compiled in 2003. This indicated that 162,241 households in London were in fuel poverty. However, updated government estimates for 2008 in the 'Sub-regional fuel poverty levels, England (2008)' showed that London had 328,000 households living in fuel poverty. In addition, under the Mayor's definition of residual income after housing costs, in 2008, 760,000 London households were in fuel poverty. Policy 7 in chapter 5 outlines how the Mayor will work to eradicate fuel poverty in London by 2016.
	(d) The measures to be taken, for the purpose of implementing the	The measures to be taken by the Authority and TfL, as

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	<p>strategy, by each of the following –</p> <ul style="list-style-type: none"> (i) the Authority, (ii) Transport for London (iii) the London Development Agency <p>The measures which other bodies or persons are to be encouraged by the Mayor to take for the purpose of implementing the strategy.</p>	<p>well as those that the Mayor encourages other bodies or persons to take, are set out throughout this strategy, as well as in annex B of this strategy. As the LDA will cease to exist after 31 March 2012, it is not allocated actions in this strategy.</p>
361B (7)	<p>(7) The Mayor must have regard to any guidance given to him by the Secretary of State in relation to the preparation or revision of the strategy.</p>	<p>Annex D outlines the guidance given to the Mayor in 2008 by the Secretary of State and how the Mayor has addressed the guidance.</p>
361B (8)	<p>(8) The strategy must be consistent with national policies relating to mitigation of climate change, and national policies relating to energy.</p>	<p>Guidance given to the Mayor identifies the national policies relating to mitigation of climate change, and national policies relating to energy with which the strategy must not be inconsistent. This is covered in annex D.</p>
361B (9)	<p>(9) In preparing or revising the strategy, the Mayor must consult each of the following:</p> <ul style="list-style-type: none"> (a) Gas and Electricity Markets Authority (b) Gas and Electricity Consumer Council, (c) Prescribed holders of licences granted under— <ul style="list-style-type: none"> (i) section 7 or 7A of the Gas Act 1986, or (ii) section 6 of the Electricity Act 1989. 	<p>These bodies were consulted during the public consultation phase of this strategy.</p>