



Carbon and Energy

Policy RT1: Carbon and Energy

- A. New development must support Trafford Council's commitment for the borough to be carbon neutral by 2038.
- B. All developments should seek to reduce carbon emissions, in accordance with the energy hierarchy outlined in PfE JP-S2.
- C. Development proposals must demonstrate how the design of the scheme has responded to the 'First Step Priority Areas' and 'Long Term Development Areas' outlined for each Locality in Policies RT1N, RT1S, RT1C and RT1W.

Policy RT1N: Carbon and Energy

- A. First step priorities
 - i. Public EV charging hubs
 - ii. Heat pumps
- B. Long term priorities
 - i. District Heat Networks for industrial sites in Old Trafford.
 - ii. Hydrogen for heat opportunity area at Trafford Park
 - iii. Heat pump prevalent zone
 - iv. Non-domestic opportunity area in Gorse Hill and Davyhulme

Policy RT1S: Carbon and Energy

- A. First step priorities
 - i. Solar PV priority area
 - ii. EV charging hub and Home EV charging priority area
 - iii. Retrofit Priority Area
- B. Long term priorities
 - i. Flexibility and storage opportunity area



Policy RT1C: Carbon and Energy

- A. First step priorities
 - i. Home EV charging hub priority area
 - ii. Retrofit priority area
- B. Long term priorities
 - i. Flexibility & Storage opportunity area

Policy RT1W: Carbon and Energy

- A. First step priorities
 - i. Retrofit priority area
 - ii. Solar PV opportunity area
- B. Long term priorities
 - iii. Non-domestic opportunity area
 - iv. Hydrogen for Heat Opportunity Area
 - v. District heat opportunity area

Places for Everyone Links

JP-S2

Relevant Strategic Objectives

SO3

- 3.3. Trafford Council has an ambitious target of carbon neutrality by 2038. Progress to this target will be guided by Places for Everyone (PfE), the Trafford Carbon Neutral Action Plan and Trafford Local Area Energy Plan (LAEP), as well as Local Plan policies.
- 3.4. The updated Trafford Carbon Neutral Action Plan outlines steps to reduce the borough's carbon footprint and reach carbon neutrality by 2038, supported by the Greater Manchester 5-Year Environment Strategy and Trafford Local Area Energy Plan (LAEP).
- 3.5. The PfE and Local Plan policies seek to reduce energy use, with an emphasis on decentralised and renewable energy technologies. In



accordance with PfE Policy JP-S2, all new homes and commercial buildings will be expected to be net-zero carbon by 2028, with emissions considered during both construction and operation. Future energy standards, such as the Future Homes and Buildings Standards, will provide further development requirements.

- 3.6. The Trafford Local Area Energy Plan (LAEP) is a detailed strategy for decarbonising Trafford by 2038, with key areas for investment such as retrofitting, district heating, EV charging, heat pumps, solar PV, and hydrogen energy. The Locality policies capture this detailed strategy for each Locality and identify 'first step priorities' and 'long term priorities', these reflect the 'First Step Priority Areas' and 'Long Term Development Areas' which are identified in the LAEP. These are intended to provide a guide for development within each of the Locality areas.
- 3.7. To ensure that the Council can monitor the effectiveness of renewable and low carbon technologies, major developments will be required to install appropriate monitoring equipment.

Consultation Question 3-1

Do you support Policy RT1? Are there any changes required which would improve the policy? Please provide any supporting evidence which you think is relevant.