Our Ref: MV/15B901605

16 January 2020

Sent via email to: planningstrategy@birmingham.gov.uk

Dear Sir / Madam

DEVELOPMENT MANAGEMENT IN BIRMINGHAM: DEVELOPMENT PLAN DOCUMENT CONSULTATION

Representations on behalf of National Grid

National Grid has appointed Avison Young to review and respond to local planning authority Development Plan Document consultations on its behalf. We are instructed by our client to submit the following representation with regard to the current consultation on the above document.

About National Grid

National Grid Electricity Transmission plc (NGET) owns and maintains the electricity transmission system in England and Wales. The energy is then distributed to the electricity distribution network operators, so it can reach homes and businesses.

National Grid Gas plc (NGG) owns and operates the high-pressure gas transmission system across the UK. In the UK, gas leaves the transmission system and enters the UK's four gas distribution networks where pressure is reduced for public use.

National Grid Ventures (NGV) is separate from National Grid's core regulated businesses. NGV develop, operate and invest in energy projects, technologies, and partnerships to help accelerate the development of a clean energy future for consumers across the UK, Europe and the United States.

National Electricity Transmission System

Specific development proposals within your local planning authority area are unlikely to have a significant direct effect upon National Grid's electricity transmission system. Generally, improvements to the system to provide supplies to the local distribution network are as a result of overall regional demand growth rather than site specific developments.

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The local distribution network operator is responsible for operating the local electricity distribution network which supplies electricity from the national electricity transmission system direct to sites and premises. If new infrastructure is required in response to an increase in demand across the local electricity distribution network the operator may request improvements to an existing National Grid substation or a new grid supply point.

National Gas Transmission System

National Grid owns and operates the high-pressure gas transmission system in England, Scotland and Wales. This consists of around 4,300 miles of pipelines and 26 compressor stations connecting to the distribution networks.

New gas transmission infrastructure developments (for example pipelines and associated installations) are periodically required to meet increases in regional demand and changes in patterns of supply. Developments to the network occur as a result of specific connection requests, for example power stations, and requests for additional capacity on the network from gas shippers.

Gas Distribution Networks

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If you require any further information in respect of this letter, then please contact us.

Yours faithfully,

Matt Verlander MRTPI

Director

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For and on behalf of Avison Young

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