nationalgrid

A clean, fair and affordable energy future

Responsible Business Investor Event 2022/23



CLIMATE WEEK

NYC

THE CLIMATE GRO

Cautionary Statement

nationalgrid

This presentation contains certain statements that are neither reported financial results nor other historical information. These statements are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements include information with respect to National Grid's (the Company) financial condition, its results of operations and businesses, strategy, plans and objectives. Words such as 'aims', 'anticipates', 'expects', 'should', 'intends', 'plans', 'believes', 'outlook', 'seeks', 'estimates', 'targets', 'may', 'will', 'continue', 'project' and similar expressions, as well as statements in the future tense, identify forward-looking statements. This document also references climate-related targets and climate-related risks which differ from conventional financial risks in that they are complex, novel and tend to involve projection over long term scenarios which are subject to significant uncertainty and change. These forward-looking statements are not guarantees of National Grid's future performance and are subject to assumptions, risks and uncertainties that could cause actual future results to differ materially from those expressed in or implied by such forward-looking statements or targets. Many of these assumptions, risks and uncertainties relate to factors that are beyond National Grid's ability to control, predict or estimate precisely, such as changes in laws or regulations, including any arising as a result of the current energy crisis, announcements from and decisions by governmental bodies or regulators, including those relating to the RIIO-T2 and RIIO-ED2 price controls and the creation of a future system operator; the timing of construction and delivery by third parties of new generation projects requiring connection; breaches of, or changes in, environmental, climate change and health and safety laws or regulations, including breaches or other incidents arising from the potentially harmful nature of its activities: network failure or interruption (including any that result in safety and/or environmental events), the inability to carry out critical nonnetwork operations and damage to infrastructure, due to adverse weather conditions including the impact of major storms as well as the results of climate change, due to counterparties being unable to deliver physical commodities, or due to the failure of or unauthorised access to or deliberate breaches of National Grid's IT systems and supporting technology; failure to adequately forecast and respond to disruptions in energy supply; performance against regulatory targets and standards and against National Grid's peers with the aim of delivering stakeholder expectations regarding costs and efficiency savings, as well as against targets and standards designed to deliver net zero; and customers and counterparties (including financial institutions) failing to perform their obligations to the Company. Other factors that could cause actual results to differ materially from those described in this presentation include fluctuations in exchange rates, interest rates and commodity price indices; restrictions and conditions (including filing requirements) in National Grid's borrowing and debt arrangements, funding costs and access to financing; regulatory requirements for the Company to maintain financial resources in certain parts of its business and restrictions on some subsidiaries' transactions such as paying dividends, lending or levving charges; the delayed timing of recoveries and payments in National Grid's regulated businesses, and whether aspects of its activities are contestable; the funding requirements and performance of National Grid's pension schemes and other postretirement benefit schemes; the failure to attract, develop and retain employees with the necessary competencies, including leadership and business capabilities, and any significant disputes arising with National Grid's employees or the breach of laws or regulations by its employees; the failure to respond to market developments, including competition for onshore transmission; the threats and opportunities presented by emerging technology; the failure by the Company to respond to, or meet its own commitments as a leader in relation to, climate change development activities relating to energy transition, including the integration of distributed energy resources; and the need to grow the Company's business to deliver its strategy, as well as incorrect or unforeseen assumptions or conclusions (including unanticipated costs and liabilities) relating to business development activity, including the integration of its UK Electricity Distribution business, and the sale of its UK Gas Transmission and Metering business. For further details regarding these and other assumptions, risks and uncertainties that may impact National Grid, please read the Strategic Report section and the 'Risk factors' on pages 225 to 228 of National Grid's most recent Annual Report and Accounts. In addition, new factors emerge from time to time and National Grid cannot assess the potential impact of any such factor on its activities or the extent to which any factor, or combination of factors, may cause actual future results to differ materially from those contained in any forward-looking statement. Except as may be required by law or regulation, the Company undertakes no obligation to update any of its forward-looking statements, which speak only as of the date of this presentation.

nationalgrid

A clean, fair and affordable energy future

Responsible Business Investor Event 2022/23



CLIMATE WEEK

NYC

THE CLIMATE GRO

Panellists

nationalgrid

John Pettigrew Chief Executive



Rhian Kelly Chief Sustainability Officer

Rudy Wynter President,

New York

National Grid plc Responsible Business 2022/23 4

national**grid**

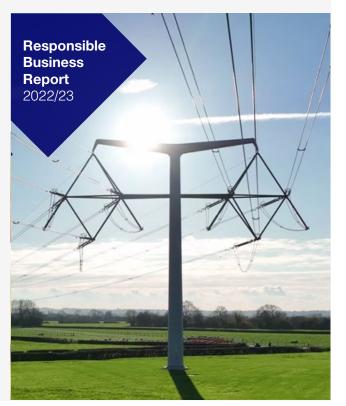
Enabling a fair and affordable transition to a clean energy economy and reducing our own emissions





reduction in Scope 1 and 2 emissions vs FY22

- Strong ESG performance continues to be recognised externally
 - CDP Climate Change 'A list' rating for 7th consecutive year
- Our Climate Transition Plan received a 98% vote of approval from shareholders at our 2022 AGM
 - Sets out our plan for 'real zero' by 2050, without using offsets



national**grid**

Making sure our economic and social role has the greatest impact on the communities we serve

- £65m energy support fund established during Winter 2022
 - Helping those most vulnerable during the energy crisis
- Early return of £300m of interconnector income to customers



 >6,000
Young people assisted via skills development programmes



Ensuring the principles of responsibility guide us in everything we do

- Full integration of our commitments within performance management frameworks
- Updated executive remuneration policy increases focus on ESG



of Directors' 2023/24 Annual Performance Plan related to our Customers, Colleagues and DEI¹



of Directors' 2023 Long Term Performance Plan related to net zero transition measures²

1. 5% relates to Customers; 5% relates to Colleagues and 5% relates to Diversity, Equity and Inclusion (DEI). DEI metric relates to the gender and ethnic diversity of new joiners and colleagues at or above senior management level.

2. 10% weighting for reduction in Scope 1 emissions and a 10% weighting for the enablement of net zero through strategic initiatives and Scope 2 and Scope 3 emissions reductions.

nationalgrid



national**grid**

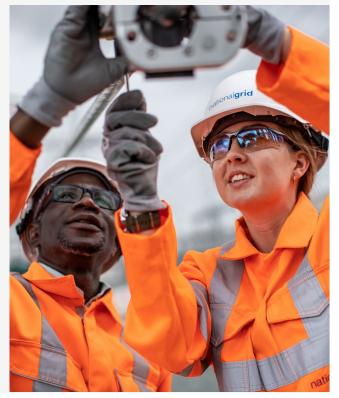
Significant capital investment is enabling the decarbonisation of our energy networks

Capital investment FY23 **£7.7bn**

75% Green

aligned to EU Taxonomy principles

We are **one of the FTSE's biggest investors** in the **delivery of net zero**



Updated Responsible Business Charter

national**grid**

- Update reflects external environment and our portfolio repositioning
- Informed by extensive stakeholder engagement
- Simplified approach which focuses on 3 core pillars
 - Our Environment
 - to deliver a clean energy future
 - Our Customers and Communities
 - to support a fair and affordable transition
 - Our People
 - to build the net zero workforce
- Underpinned by: Responsible Business fundamentals



Our Environment

national**grid**

• Revised near-term emissions targets



reduction in Scope 1 and 2 emissions from a 2018/19 baseline



reduction in Scope 3 emissions from a 2018/19 baseline

Aligning the Group to a 1.5°C degrees pathway, verified by SBTi¹

Supply chain ambitions

US 50% by 2025 UK 80% by 2025 of our Target

of our top ranked suppliers will commit to setting a Science Based Target / decarbonisation roadmap



1. Science Based Targets initiative (SBTi) verification applies to our near-term emissions targets.

Our Customers and Communities

national**grid**

• We will continue to mobilise support initiatives and improve our community and customer reporting

Increased reporting to:

- Track and highlight benefits of community support
- Include customer satisfaction scores across all key businesses
- We remain committed to skills development and giving back to our communities





to be delivered



Our People

nationalgrid

• Building a diverse, equitable and inclusive workforce is key to our success





Promoting diversity in new hires



50% by **2025 Gender diversity** in new talent population¹



- · Aim to be industry leading on wellbeing
- Remain committed to ensuring pay is equitable for all colleagues

1. New talent population refers to colleagues who have joined one of National Grid's new talent programmes, and includes graduates, apprentices and interns.



Responsible Business fundamentals

national**grid**



Our Customers & Communities



Responsible Business fundamentals

Underpins our 3 core pillars, reflecting our approach to:

- Safety and reliability
- Living our values
- Working with our supply chain and partners



Panellists

nationalgrid

John Pettigrew Chief Executive



Rhian Kelly Chief Sustainability Officer

Rudy Wynter President,

New York

National Grid plc Responsible Business 2022/23 14

nationalgrid





By text only click the arrow at the bottom of the webcast player to submit questions