# nationalgrid

# Annual Report and Accounts 2013/14 National Grid Electricity Transmission plc

Company Number 2366977

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# Strategic Report

National Grid Electricity Transmission plc (National Grid Electricity Transmission) is a subsidiary of National Grid plc (National Grid), based in the UK, where we own and operate regulated electricity transmission networks. We play a vital role in connecting millions of people safely, reliably and efficiently to the energy they use.

The overall governance of National Grid Electricity Transmission is the responsibility of its Board of Directors. Our Directors are listed on page 29.

More information on the management structure of National Grid can be found in the National Grid Annual Report and Accounts 2013/14 and on National Grid's website at www.nationalgrid.com.

#### Financial review

We have delivered another year of solid financial performance with a good start under RIIO.

#### Use of adjusted profit measures

In considering the financial performance of our business and segments, we analyse each of our primary financial measures of operating profit and profit before tax into two components.

The first of these components is referred to as an adjusted profit measure, also known as a business performance measure. This is the principal measure used by management to assess the performance of the underlying business. Adjusted results exclude exceptional items and remeasurements. These items are reported collectively as the second component of the financial measures. Note 4 on page 47 explains in detail the items which are excluded from our adjusted profit measures.

Adjusted profit measures have limitations in their usefulness compared with the comparable total profit measures as they exclude important elements of our financial performance. However, we believe that by presenting our financial performance in two components it is easier to read and interpret financial performance between periods, as adjusted profit measures are more comparable having removed the distorting effect of the excluded items. Those items are more clearly understood if separately identified and analysed.

The presentation of these two components of financial performance is additional to, and not a substitute for, the comparable total profit measures presented.

Management uses adjusted profit measures as the basis for monitoring financial performance and in communicating financial performance to investors in external presentations and announcements of financial results.

Internal financial reports, budgets and forecasts are primarily prepared on the basis of adjusted profit measures, although planned exceptional items, such as significant restructurings, are also reflected in budgets and forecasts. We separately monitor and disclose the excluded items as a component of our overall financial performance.

#### Reconciliations of adjusted profit measures Reconciliation of adjusted operating profit to total operating profit

Adjusted operating profit is presented on the face of the income statement under the heading operating profit before exceptional items, remeasurements and cost recoveries.

	Years ended 31 March	
	2014	2013
	£m	£m
Adjusted operating profit	1,078	1,040
Exceptional items	(60)	(31)
Total operating profit	1,018	1,009

# Reconciliation of adjusted operating profit to adjusted earnings and earnings

	Years ended 3	1 March
	2014	2013
	£m	£m
Adjusted operating profit	1,078	1,040
Adjusted net finance costs	(188)	(243)
Adjusted profit before tax	890	797
Adjusted taxation	(211)	(193)
Adjusted earnings	679	604
Exceptional items	75	14
Remeasurements	9	29
Earnings	763	647

# Reconciliation of adjusted profit excluding timing differences to total operating profit

Adjusted profit excluding timing differences is discussed below.

Year	s ended 3	1 March
	2014	2013
	£m	£m
Adjusted operating profit excluding timing differences	1,138	1,011
Timing differences	(60)	29
Adjusted operating profit	1,078	1,040
Exceptional items	(60)	(31)
Total operating profit	1,018	1,009

#### Income statement commentary

#### Revenue

Revenue for the year ended 31 March 2014 increased by £282 million to £3,393 million. This increase was driven by higher revenues in our Electricity Transmission business principally as a result of the new RIIO regulatory arrangements.

#### **Operating costs**

Operating costs for the year ended 31 March 2014 of £2,375 million were £273 million higher than the prior year. This increase in costs was predominantly due to increases in passthrough costs, together with higher depreciation and amortisation as a result of continued investment and increases in our controllable costs.

Exceptional items and remeasurements included in operating costs for the year ended 31 March 2014 were £29 million higher than prior year. Exceptional costs primarily include restructuring costs reflecting the continuing restructuring of operations in readiness for RIIO.

#### Net finance costs

For the year ended 31 March 2014, net finance cost before exceptional items and remeasurements was £191 million, £55 million lower than the prior year. This was mainly due to effective risk management of the financing portfolio following a pre-issuance hedge termination cost in March 2013 and higher capitalised interest.

Finance cost remeasurements for the year ended 31 March 2014 was a gain of £12 million and relates to fair value movements on derivative financial instruments, primarily from derivatives ineligible for hedge accounting. Finance income is consistent year on year.

#### **Taxation**

The tax charge on profits before exceptional items and remeasurements was £18 million higher than 2012/13. This was mainly due to higher profits.

Exceptional tax for 2013/14 included an exceptional deferred tax credit of £121 million arising from a reduction in the UK corporation tax rate from 23% to 21% applicable from 1 April 2014 and a further reduction to 20% from 1 April 2015.

For the Electricity Transmission segment for the year ended 31 March 2014, revenue increased by £282 million, and adjusted operating profit by £38 million.

#### Adjusted earnings

For the Electricity Transmission segment net regulated income after pass-through costs was £170 million higher, reflecting increases in allowed revenues under the new RIIO regulatory framework. This was partially offset by under-recoveries of revenue in the year of £60 million compared with overrecoveries of £29 million in the prior year. Regulated

controllable costs were £25 million higher due to inflation, legal fees and one-off credits in the prior year. Depreciation and amortisation was £18 million higher reflecting the continued capital investment programme (investment in the year was £1,381 million). All other costs were £2 million lower than prior

#### Consolidated statement of financial position commentary

#### Intangible assets

Intangibles increased by £71 million to £160 million as at 31 March 2014. This increase primarily relates to software additions of £53 million and reclassifications of £35 million partly offset by £16 million amortisation.

#### Property, plant and equipment

Property, plant and equipment increased by £965 million to £10,513 million as at 31 March 2014. This was principally due to capital expenditure of £1,328 million on the renewal and extension of our regulated networks, offset by £327 million of depreciation in the year.

#### Inventories and trade and other receivables

Inventories and trade and other receivables have increased by £1 million to £270 million at 31 March 2014.

#### Trade and other payables

Trade and other payables have increased by £65 million to £877 million mainly a result of the milder weather.

#### Deferred tax liabilities

The net deferred tax liability decreased by £14 million to £735 million. This was primarily due to the impact of the reduction in the statutory tax rates for future periods offset by deferred tax charges on actuarial gains and accelerated tax depreciation.

#### Provisions and other non-current liabilities

Provisions (both current and non-current) and other non-current liabilities increased by £61 million to £442 million as at 31 March 2014. Total provisions increased by £15 million in the year. The underlying movements include additions of £15 million primarily relating to the restructuring provision (£14 million) and other provisions (£1 million). Other non-current liabilities increased by £46 million principally due to more customer funded work.

#### Net debt

Net debt is the aggregate of cash and cash equivalents, current financial and other investments, borrowings, and derivative financial assets and liabilities. See further analysis with the consolidated cash flow statement.

#### Net pension obligations

A summary of the total assets and liabilities and the overall net IAS 19 (revised) accounting deficit is shown below:

Net scheme liability	£m
As at 1 April 2013 (as restated)	(620)
Current service cost	(35)
Net interest cost	(26)
Curtailments and settlements – other	(15)
Actuarial (losses)/ gains	
-on plan assets	(48)
-on plan liabilities	144
Employer contributions	90
As at 31 March 2014	(510)
Represented by:	
Plan assets	-
Plan liabilities	(510)
	(510)

The principal movements in net obligations during the year include net actuarial gains of £96 million and employer contributions of £90 million. Net actuarial gains include actuarial gains on plan liabilities of £144 million arising largely as a consequence of an increase in the real discount rate (pensions are inflation linked). Actuarial losses/gains on plan assets reflect the asset allocations in the different plans. Returns on equities were above the assumed rate; however, UK government securities had negative returns and corporate bonds were close to nil.

Further information on our pension and other post-retirement obligations can be found in notes 18 and 24 to the consolidated financial statements. Details of the restatements made for IAS 19 (revised) can be found in note 1.

#### Off balance sheet items

There were no significant off balance sheet items other than the contractual obligations shown in note 25 (b) to the consolidated financial statements, and the commitments and contingencies discussed in note 22.

#### Cash flow statement commentary

The consolidated cash flow statement shows how the cash balance has moved during the year. Cash inflows and outflows are presented to allow users to understand how they relate to the day-to-day operations of the business (operating activities); the money that has been spent or earned on assets in the year, including acquisitions of physical assets or other businesses (investing activities); and the cash raised from debt or share issues and other loan borrowings or repayments (financing activities).

#### Reconciliation of cash flow to net debt

	2014 £m	2013 £m
Cash generated from operations	1,387	1,303
Net capital expenditure	(1,194)	(1,257)
Business net cash flow	193	46
Net interest paid	(202)	(169)
Tax paid	(141)	(100)
Dividends paid	(300)	(400)
Other	(46)	(62)
Decrease / (increase) in net debt	(496)	(685)
Opening net debt	(5,919)	(5,234)
Closing net debt	(6,415)	(5,919)

Cash flows from our operations are largely stable when viewed over the longer term. Our electricity transmission operations are subject to a multi-year regulatory agreement. We have largely stable intra-year cash flows. For the year ended 31 March 2014, cash flow from operations increased by £84 million to £1,387 million.

Adjusted operating profit before depreciation and amortisation was £20 million higher year on year. Working capital changes improved by £52 million from the prior year because of the milder weather than expected which drives lower volumes than forecasted, creating a differential with actual cost upon reconciliation. Cash outflows relating to exceptional items were £29 million higher due to reorganisation costs.

#### Net capital expenditure

Net capital expenditure in the year of £1,194 million was £63 million lower than the prior year. This was a result of lower spend in our regulated business.

#### Net interest paid

Net interest paid in 2013/14 was £202 million, £33 million higher than 2012/13. This was due to higher average net debt levels.

#### Tax paid

Tax paid in the year to 31 March 2014 was £141 million, £41 million higher than the prior year reflecting higher tax payments on higher taxable profits.

#### Dividends paid

Dividends paid in the year ended 31 March 2014 amounted to £300 million.

#### Other

Other principally relates to non-cash movements due to changes in fair values of financial assets and liabilities, interest accretions, accruals and foreign exchange movements arising on net debt held in currencies other than sterling.

#### **Earnings**

#### **Timing and Regulated Revenue Adjustments**

Our allowed revenues are set in accordance with our regulatory price control. We calculate the tariffs we charge our customers based on the estimated volume of energy we expect will be delivered during the coming period. The actual volumes delivered will differ from this estimate. Therefore, our total actual revenue will be different from our total allowed revenue. These differences are commonly referred to as timing differences.

If we collect more than the allowed level of revenue, the balance must be returned to customers in subsequent periods, and if we collect less than the allowed level of revenue we may recover the balance from customers in subsequent periods.

The amounts calculated as timing differences are estimates and subject to change until the variables that determine allowed revenue are final. Our operating profit for the year includes a total estimated in-year under-recovery of £89 million (2012/13: £5 million over-recovery). Our closing balance at 31 March 2014 was £60 million under-recovery (2013: over-recovery of £29 million). All other things being equal, the majority of that balance would normally be recoverable from customers starting in the year ending 31 March 2016.

In addition to the timing adjustments described above, following the start of the RIIO price controls outperformance against allowances as a result of the totex mechanism, together with changes in output-related allowances included in the original price control, will almost always be adjusted in future revenue recoveries, typically starting in two years' time.

Our current IFRS revenues and earnings will therefore include these amounts that will need to be repaid or recovered in future periods. Such adjustments will form an important part of the continuing difference between reported IFRS results and underlying economic performance based on our regulatory obligations.

For our business as a whole, regulated revenue adjustments totalled £19 million in the year. This is based on our estimates of work carried out in line with allowances, in expectation of future allowances, or work avoided altogether - either as a result of National Grid finding innovative solutions or the need being permanently removed.

### **Key Performance Indicators**

We measure the achievement of our objectives, make operational and investment decisions and reward our employees using both qualitative assessments and quantitative indicators. To provide a full and rounded view of our business, we use non-financial as well as financial measures. Although all these measures are important, some are considered to be more significant than others, and these are designated as KPIs.

KPIs are used to measure our progress on strategic priorities, aligning with those activities that combine to deliver our strategy. Financial KPIs are trailing indicators of the success of past initiatives and specific programmes. They also highlight areas for further improvement and allow us to make sure our actions culminate in sustainable long-term growth.

We have changed our financial KPIs during 2013/14 to reflect the changing metrics management used to monitor the Company as a result of RIIO.

We have included regulated asset growth, as this is a measure of the ability of the business to generate revenue in the future. While we continue to focus on efficient capital expenditure, the value of our regulated assets drives our revenue allowances in future years.

#### Financial KPI

КРІ	Definition	2013/14 result	2012/13 result
Regulated asset growth	Growth in the total Regulated Asset Value (RAV) base versus the prior year	8%	Not reported
Return on equity (RoE)	RoE against the allowed return set by the regulator for the current price control period	12.4% Target: 10.2%	11.8% Target: not comparable

#### Non-financial KPIs

Non-financial KPIs are often leading indicators of future financial performance. Improvements in these measures build our competitive advantage.

Strategic element	Measuring performance for	KPIs	Definition and performance
Operational excellence	Safety and reliability	Employee lost time injury frequency rate	Injuries resulting in employees taking time off work per 100,000 hours worked on a 12 month basis  2013/14: 0.07  2012/13: 0.13  Target: zero
		Network reliability	Reliability of Electricity Transmission network as a percentage against the target set by our regulator 2013/14: 99.99999% 2012/13: 99.99999% Target: 99.9999%
All	People	Employee engagement index	Employee engagement index calculated using responses to National Grid's annual employee survey. Target is to improve. Transmission business (Gas and Electricity combined)  2013/14: 74%  2012/13: 76%
Engaging externally	Stakeholder engagement	Customer satisfaction	Our score in customer satisfaction surveys  2013/14: 7.4  2012/13: n/a  Target: 6.9 <sup>1</sup>
Innovation & efficiency	Environmental responsibility	Greenhouse gas emissions	Percentage reduction in greenhouse gas emissions. % reduction against 1990 baseline 2013/14: 52% reduction 2012/13: 40% reduction National Grid Target: 45% reduction by 2020 and 80% reduction by 2050 (see page 7)

<sup>&</sup>lt;sup>1</sup> 6.9 represents' our baseline target as set by Ofgem, for reward or penalty under RIIO

#### Greenhouse gas emissions

National Grid has remained focused on greenhouse gas emissions reduction programmes to achieve the corporate commitment targets of 45% and 80% reduction in Scope 1 and 2 emissions by 2020 and 2050 respectively from the 1990 baseline. National Grid continues to look for innovations and efficiencies that will help us achieve targets. In 2013 National Grid significantly improved their scores in the Carbon disclosure project (CDP) Global 500 ratings and were admitted for the first time to the Global Leaders Index for carbon disclosure.

National Grid measures and reports their greenhouse gas emissions in accordance with the World resources institute (WRI)/ World business council for sustainable development (WBCSD) Greenhouse Gas Protocol: Corporate Accounting and Reporting Standard (Revised Edition) for all six Kyoto gases using the operational control approach for emissions accounting.

These Scope 1 and 2 emissions are independently assured against the international standard ISO 14064-3 Greenhouse Gas assurance protocol. A copy of this statement of assurance is available on the National Grid website.

We have experienced a mild year, which has been beneficial to the overall emissions of many of National Grids' business units. National Grid Electricity Transmission has reduced SF6 leak rates to 1.3% in 2013/14 compared to 1.7% in the previous year.

### **Operating environment**

#### Economic environment

Price controls are agreed against the backdrop of the broader macroeconomic environment.

Economic growth is projected to continue to increase at a moderate pace in 2014, while the RPI measure of inflation is expected to remain subdued. Monetary policymakers have indicated that interest rates are expected to remain low during 2014, despite significant reductions in unemployment.

Recent signs of economic growth have had a positive effect on consumer confidence, but the long downturn and its impact on wages have led to widespread concerns over energy bills.

Affordability remains a primary concern of consumers and Ofgem.

#### Changing energy mix

# Cost and environmental pressures affecting traditional electricity generation

Older gas-fired power stations are closing or being mothballed due to changes in environmental regulations. Fuel prices are affecting the economic viability of fossil fuel-fired electricity generation. Further decline in traditional electricity generation is likely if the UK's carbon reduction targets are to be met.

#### Long-term certainty needed to secure investment

Current uncertainty in the market has led many developers to delay investing in new generation capacity. An agreement on long-term prices for low carbon generation under Electricity Market Reform (EMR) could provide additional certainty for these developers.

#### **Energy policy**

# Sustainability, security of supply and affordability underpin EU policy

In a difficult economic and financial context, the EU's energy policy is underpinned by the three cornerstones of sustainability, security of supply and affordability. The European Commission published its 2030 Climate Change and Energy framework in 2014, featuring a continued ambition in terms of greenhouse gas reduction targets and energy policy objectives. Negotiations for a new international agreement on climate change continued at the nineteenth session of the Conference of the Parties (COP19) in 2013, and nations are looking to the Paris worldwide conference in 2015 as the next opportunity to work out a new climate change deal.

# Policy decisions can affect our investment needs and compliance obligations

Energy policy decisions by governments, government authorities and others have a direct impact on our business, influencing the emerging challenges and opportunities. They can affect the amount and location of investment required in our

networks and the way we operate. They can also change our compliance obligations.

# This requires more market integration, interconnection and renewable generation

Greater levels of market integration, interconnection and renewable generation are fundamental to achieving the EU's policy objectives. While European developments present challenges, the significant level of investment required may create opportunities for growth.

#### UK policy changes are in place to attract investment

Energy policy continues to evolve from the Climate Change Act 2008 which commits the UK government to reducing UK greenhouse gas emissions to at least 80% lower than a 1990 baseline by 2050. The Energy Act 2013 implements the main aspects of Electricity Market Reform (EMR), and puts in place measures to attract the £110 billion investment needed to replace current generating capacity and upgrade the grid by 2020, and to cope with a rising demand for electricity.

#### National Grid has been asked to play a key delivery role

National Grid has been asked to play a major role as the delivery body for EMR, to be conferred on National Grid by Government in secondary legislation.

#### Regulation

# Infrastructure investment needs must be balanced with affordability

Ofgem acknowledge that there is a significant need for infrastructure investment. However, affordability continues to be a primary concern. Severe weather in recent years has also highlighted the potential need for additional investment in network resilience. Ofgem and policymakers are beginning to ask utilities to put plans in place to strengthen their networks ability to withstand the effects of severe weather.

# We must accommodate customers' cost concerns and also provide safe, up-to-date systems

We must accommodate our customers' affordability concerns while fulfilling our obligations to provide safe and reliable services and upgrading our systems. Investment is required for new connections, to meet the challenges of changing supply and demand patterns, and to replace ageing infrastructure.

#### Ofgem want greater efficiency and innovation

The regulatory focus during the year has been on the new RIIO price controls which give greater focus to incentives and innovation than the previous regulatory regime.

#### This is driving them to favour more market competition

Competition is already in place for offshore development and Ofgem has stated its intent to retain the option of using greater competition for certain large onshore projects.

#### Innovation and technology

#### Technology developments have the potential to re-shape our market

There is continued significant technological development in the energy sector as new technologies take shape and approach commercial viability.

High voltage direct current (HVDC) technology could play an important part in the development of a more integrated electricity grid, particularly the extension of offshore links.

#### This influences demand and helps us to manage supply

While carbon-based generation is likely to remain a significant part of the global energy mix, carbon capture and storage technologies may become critical to governments achieving their climate change targets. Technologies such as energy storage, electric transportation and distributed generation all have the potential to affect our networks significantly. New consumer products, such as alternative fuelled vehicles and distributed generation, will increase demand and require new infrastructure.

Our infrastructure needs the flexibility to respond innovatively to emerging developments, potentially by being managed differently rather than by creating new infrastructure to meet supply and demand changes.

## Our vision and strategy

The National Grid vision sets out our intentions and aspirations at the highest level. Our strategic objectives set out what we believe we need to achieve to deliver our vision. We share the National Grid vision and strategy.

#### **Our vision**

Connecting you to your energy today, trusted to help you meet your energy needs tomorrow

#### Our strategy

To be a recognised leader in the development and operation of safe, reliable and sustainable energy infrastructure, to meet the needs of our customers and communities and to generate value for our investors

Our strategic objectives are:

**Deliver operational** Engage our Stimulate **Engage Embed Drive growth** excellence innovation externally sustainability people

#### Our business model

#### What we do

We are an electricity company based in the UK. We play a vital role in connecting millions of people safely, reliably and efficiently to the energy they use.

Operating environment (see page 8)

What we do (see pages 12 -14)

How do we make money from our regulatory assets (see page 14)

How our strategy creates value (see page 15)

Principal Operations (see page 21)

Our Board (see page 25 to 29)

#### What did we achieve?

Our work and people underpin the prosperity and well being of our customers, communities and investors. To read about what we achieved in 2013/14 see page 21.

### What our vision and strategic objectives mean to us

Our vision describes our intentions and aspirations at the highest level.

Our strategic objectives set out what we believe we need to achieve to deliver our vision and be recognised as a leader in the development and operation of safe, reliable and resilient energy infrastructure.

#### Deliver operational excellence

Achieve world-class levels of safety, reliability, security and customer service.

Our customers, communities and other stakeholders demand safe, reliable and secure supply of their energy. This is reflected in our regulatory contracts where we are measured and rewarded on the basis of meeting our commitments to customers and other stakeholders.

Excellence in our operational processes will allow us to manage our assets efficiently, deliver network improvements quickly and provide services that meet the changing demands of our customers.

Engagement with our customers and communities will make sure, that what we do reflects their needs and priorities, and that they get the maximum possible value from what we deliver.

#### Engage our people

Create an inclusive, high performance culture by developing all our employees.

It is through the hard work of our employees that we will achieve our vision, respond to the needs of our stakeholders and create a competitive advantage. Encouraging engaged and talented teams that are in step with our strategic objectives is vital to our success.

Our presence within the communities we serve, the people we work with and our opportunities to grow both individually and as a business are all important to making National Grid a great place to work.

#### Stimulate innovation

Promote new ideas to work more efficiently and effectively.

Our commitment to innovation allows us to run our networks more efficiently and effectively and achieve our regulatory incentives. Across our business, we will explore new ways of thinking and working to benefit every aspect of what we do. Embedding innovation and new technology into our operations helps us deliver continuous improvements in the quality and cost of our services.

#### Engage externally

Work with external stakeholders to shape UK and EU energy policy.

Policy decisions by Ofgem, governments and others directly affect our business. We engage widely in the energy policy debate, so our position and perspective can influence future policy direction. We also engage with our Ofgem to help them provide the right mechanisms so we can deliver infrastructure that meets the changing needs of our stakeholders.

#### Embed sustainability

Integrate sustainability into our decision making to create value, preserve natural resources and respect the interests of our communities.

Our long-term sustainability strategy sets our ambition to deliver these aims and to embed a culture of sustainability within our organisation.

That culture will allow us to make decisions that embed the principles of the circular economy to protect and preserve natural resources and benefit the communities in which we operate. We remain committed to our targets of a 45% reduction in Scope 1 and 2 greenhouse gas emissions by 2020 and 80% by 2050.

#### Drive growth

Grow our core businesses and develop future new business options.

We continue to maximise value from our existing portfolio, while exploring and evaluating opportunities for growth. Making sure our portfolio of businesses maintains the appropriate mix of growth and cash generation is necessary.

We review investment opportunities carefully and we will only invest where we can reasonably expect to earn acceptable returns.

Combining this disciplined approach with operational and procurement efficiencies gives us the best possible opportunity to drive strong return.

### What we do: Electricity

The electricity industry connects generation sources to homes and businesses through transmission and distribution networks. Electricity is sold to consumers by companies that have bought it from generators and that pay to use the networks across which it is transmitted.

The UK electricity industry has five main sectors.

#### Generation - other companies

Generation is the production of electricity from fossil fuel and nuclear power stations, as well as renewable sources such as wind and solar.

We do not own or operate electricity generation.

#### Interconnectors – other National Grid companies and others

Transmission grids are often interconnected so that energy can flow from one country or region to another. This helps provide a safe, secure, reliable and affordable energy supply for citizens and society across the region. Interconnectors also allow power suppliers to sell their energy to customers in other countries.

Great Britain is linked via interconnectors with France, Ireland, Northern Ireland and the Netherlands. National Grid owns part of the interconnectors with France and the Netherlands.

National Grid is working to bring additional interconnector projects to fruition, which they believe will deliver significant benefits to consumers. These include the development of an electrical interconnector between the British and Belgian transmission systems; as well as a proposal to construct an interconnector between the UK and Norway.

National Grid sells capacity on its UK interconnectors through auctions.

#### Transmission

Transmission systems generally include overhead lines, underground cables and substations. Transmission systems connect generation and interconnectors to the distribution system.

We own and operate the transmission network in England and Wales; we operate but do not own the Scottish networks.

For more information on how we make money from our regulated assets, see page 13.

#### Distribution – other companies

Distribution systems carry lower voltages than transmission systems over networks of overhead lines, underground cables and substations. They take over the role of transporting electricity from the transmission network, and deliver it to consumers at a voltage they can use.

We do not own or operate electricity distribution networks.

#### Supply – other companies

The supply of electricity involves the buying electricity and selling it on to customers. It also involves customer services, billing and the collection of customer accounts.

We do not sell electricity to consumers.

#### System operator

As system operator (SO) for England and Wales, we coordinate and direct electricity flows onto and over the transmission system, balancing generation supply and user demand. Where necessary, we pay sources of supply and demand to increase or decrease their generation or usage.

We have the same role for the two high voltage electricity transmission networks in Scotland and we have been appointed as system operator for the offshore electricity transmission regime.

Our charges for SO services in the UK are subject to a price control approved by Ofgem. System users pay us for connection, for using the system and balancing services.

As electricity transmission system operator, our price control includes incentives to minimise the costs and associated risks of balancing the system through buying and selling energy, as well as procuring balancing services from industry participants.

### What we do: Regulation

Our business operates as a regulated monopoly. We have one regulator for our business, Ofgem. The regulator safeguards customers' interests by setting the level of charges we are allowed to pass on, so that we provide value for money while maintaining safe and reliable networks, and deliver good customer service.

#### How we make money from our regulated assets

Our licence, established under the Electricity Act 1989, as amended (the Act), requires us to develop, maintain and operate economic and efficient networks and to facilitate competition in the supply of electricity in Great Britain. It also gives us statutory powers, such as the right to bury our cables under public highways and the ability to use compulsory powers to purchase land to enable the conduct of our business.

Ofgem has established price control mechanisms that set the amount of revenue that can be earned by our business. Price control regulation is designed to ensure our interests, as a monopoly, are balanced with those of our customers. Ofgem allows us to charge reasonable, but not excessive, prices giving us a future level of revenue sufficient to meet our statutory duties and licence obligations, and also to make a reasonable return on our investment.

The price control includes a number of mechanisms to achieve its objectives, including financial incentives designed to encourage us to: continuously improve the cost and effectiveness of our services; manage and operate our networks efficiently; deliver high quality services to our customers and wider stakeholder community; and invest in the development of the network in a manner that ensures long-term security of supply.

Our business operates under two separate price controls. These comprise of one covering our role as transmission owner (TO) and the other for our role as system operator (SO). While both price controls may have differing terms, they are based on a consistent regulatory framework.

The value of our regulated assets is calculated based on the terms of our regulatory agreement. The value of regulated assets is also increased for inflation.

Our regulatory agreement also determines the amount we are allowed to charge customers, commonly referred to as our allowed revenues. Allowed revenue is calculated based on a number of factors:

Depreciation of regulated assets – the value of regulated assets is depreciated over an anticipated lifespan. The amount of depreciation is included in our allowed revenue, which represents the repayment of the amount we have invested in the asset.

Return on equity and cost of debt - regulated assets are funded through debt or equity. Our regulatory agreement set this ratio. The equity portion earns a 'return on equity'. This represents the profit we can earn on our investment in regulated assets. The debt portion earns an allowance based on the cost of debt (interest costs).

Ofgem use an external benchmark interest rate to incentivise us to raise debt efficiently. The benchmark interest method also provides an opportunity to outperform our regulatory allowance.

Cost of service - in establishing our regulatory agreement, our Ofgem consider what costs an efficiently run company would incur to operate and maintain our networks. They vary and examples can include costs relating to employees, office rental, IT systems and taxes.

The Ofgem have different approaches to determining what is considered an efficient or prudent cost and this may be different to the actual costs we incur.

Investment in network assets - we are given a cost allowance to make necessary investments in the networks. These investment costs allowed by the regulator are linked to the outputs delivered by the networks.

Performance against incentives - our price controls include incentives that are designed to encourage specific actions, such as reducing greenhouse gas emissions.

Outperforming against incentive targets can increase our allowed revenues in the current year or a future year. Failing to achieve certain minimum targets may lead to a reduction in our allowed revenue.

A further incentive mechanism enables customers and shareholder to share the difference between allowed and actual costs via adjustments to revenue.

Timing - our regulated revenue entitlements are set based on our regulatory price controls, we use forecast energy volumes that we expect to deliver to set the billing tariff. Where there is a difference between the actual and estimated energy volumes, the amount of revenue we collect will be different.

For more information on timing see page 4.

#### RIIO price controls

Ofgem has introduced a new regulatory framework called RIIO (revenue = incentives + innovation + outputs) that became effective on 1 April 2013 and lasts for eight years. The building blocks of the RIIO price control are broadly similar to the historical price controls used; however there are some significant differences in the mechanics of the calculations.

#### How is revenue calculated?

Under RIIO the outputs we deliver are clearly articulated and are integrally linked to the calculation of our allowed revenue. These outputs have been determined through an extensive consultation process which has given stakeholders a greater opportunity to input to these decisions. The clarity around outputs should lead to greater transparency of our performance in delivering them.

The five key output categories are:

- Safety: ensuring the provision of a safe energy network
- Reliability (and availability): promoting networks capable of delivering long-term reliability, as well as minimising the number and duration of interruptions experienced over the price control period, and ensuring adaptation to climate
- Environmental impact: encouraging companies to play their role in achieving broader environmental objectives specifically facilitating the reduction of carbon emissions as well as minimising their own carbon footprint
- Customer and stakeholder satisfaction: maintaining high levels of customer satisfaction and stakeholder engagement, and improving service levels
- Customer connections: encouraging networks to connect customers quickly and efficiently

Within each of these output categories are a number of primary and secondary deliverables, reflecting what our stakeholders want us to deliver over the coming price control period. The nature and number of these deliverables varies according to the output category, with some being linked directly to our allowed revenue, some linked to legislation, and others having only a reputational impact. Ofgem, using information submitted by us along with independent assessments, determines the efficient level of expected costs necessary to deliver them. Under RIIO this is known as totex, short for total expenditure, and is similar to the sum of controllable opex and capex under the previous price control.

A number of assumptions are necessary in setting these outputs, such as certain prices or the volumes of work that will be needed. As a result, to protect us and our customers from windfall gains and losses, there are a number of uncertainty mechanisms within the RIIO framework that can result in adjustments to totex if actual prices or volumes differ from the assumptions.

Where we under- or over-spend the allowed totex for reasons that are not covered by uncertainty mechanisms, there is a

sharing factor, i.e. the under- or over-spend is shared between us and customers through an adjustment to allowed revenues in a future year. This sharing factor provides an incentive for us to provide the outputs efficiently as we are able to keep a portion of the savings, with the remainder benefiting our customers.

This sharing factor is one of the ways that RIIO has given innovation more prominence. Innovation includes traditional areas such as new technologies, as well as the broader challenge of finding new ways of working to deliver outputs more efficiently. This broader challenge will have an impact on everyone in our business.

Totex is then split between fast and slow money, a new concept under RIIO, based on a specified percentage. Fast money represents the amount of totex that we are able to recover in the current year. Slow money is added to our RAV. In addition to fast money, in each year we are allowed to collect against depreciation costs and earn an allowed return on our RAV.

This operates in a similar way to the previous price control, although there have been changes to the asset lives (transition from 20 years to 45 years evenly across the RIIO period). We are also allowed to collect additional revenues related to noncontrollable costs and incentives.

The incentive mechanisms can increase or decrease our allowed revenue and result from our performance against various measures related to our outputs. RIIO has introduced new incentive mechanisms as a way to provide further incentives to align our objectives with those of our customers and other stakeholders. For example, performance against our customer satisfaction targets can have a positive or negative effect of up to 1% of allowed annual revenues. Incentives will normally affect our revenues two years after the year of performance.

#### **Key RIIO financial metrics**

Some of the key financial metrics are included below:

come of the key intaholal method are included below.		
Cost of equity (post-tax real)	7.0%	
Cost of debt (pre-tax real)	iBoxx 10 year simple trailing	
	average index (2.92% for 2013/14)	
Notional gearing	60.0%	
Vanilla WACC*	4.55%	

\*Vanilla WACC=cost of debt x gearing + cost of equity x (1-gearing).

	Transmission Operator	System Operator
Fast	15.00%	72.10%
Slow	85.00%	27.90%
Sharing	46.89%	46.89%

For more information on RIIO, including incentive mechanisms, please see the relevant investor fact sheets on the Investor Relations section of our website.

### How our strategy creates value

Our vision and strategic objectives explain what is important to us, so we can meet our commitments and deliver value.

#### Customer and community value

Safety and reliability - we aim to provide reliable networks safely which is essential to safeguard our customers, employees and the communities in which we operate.

Affordability - we aim to provide services in a cost efficient way helps to reduce the impact on customer bills.

Customer service - providing essential services that meet the needs of our customers and communities is a crucial part of the value they expect from us.

Sustainability - we aim to protect the environment and preserve resources for current and future generations.

Community engagement - we listen to the communities we serve and work hard to address concerns about the development of our networks. Our employees volunteer for community-based projects and we support educational initiatives in schools.

#### Operational value

Regulatory frameworks - operating within sound regulatory frameworks provides stability. Ensuring these frameworks maintain a balance between risk and return underpins our investment proposition.

Reputation - our approach to safety and our reliability record underpin our reputation. These are important factors that enable positive participation in regulatory discussions and the pursuit of new business opportunities.

Efficient operations - efficient capital and operational expenditure allows us to deliver network services at a lower cost and reduces working capital requirements.

Maximising incentives - positive performance under incentive mechanisms, and delivery of the outputs our customers and regulatory stakeholders require, helps us to make the most of our allowed returns.

Our business model – a virtuous circle of growth Customers and communities - Our focus on safety and reliability, as well as efficient investment in our networks, means that we are able to provide our customers and the communities in which we operate with the highest quality service we can. This makes sure they are able to access vital and reliable services whenever they need, wherever we operate.

Reinvestment in our business - To continue generating reasonable returns for our shareholder and revenue growth, we reinvest efficiently in our regulated assets. This is critical to the sustainability of our business. By challenging our investment decisions, we continue to deliver a reliable, cost-effective network that benefits our customers.

Revenue - The majority of our revenue is set in accordance with our regulatory agreement. This allows us a level of certainty over future revenues if we continue to meet safety and reliability targets, as well as the efficiency and innovation targets included in the new RIIO licence agreement.

Cash flow - Our ability to convert revenue to cash is an important factor in the ongoing reinvestment in our business and our ability to provide sustainable value growth for our shareholder. Our focus on efficient development of our networks is important in maximising free cash flow.

### Internal control and risk management

National Grid Electricity Transmission is exposed to a variety of uncertainties that could have a material adverse effect on:

- the Company's financial condition;
- our operational results; and
- our reputation;

The National Grid Board is committed to protecting and enhancing our reputation and assets, while safeguarding the interests of our shareholder. It has overall responsibility for the Company's system of risk management and internal control. National Grid Electricity Transmission is responsible for providing oversight of the risk management and internal control activities within the Company.

Below, we describe the main arrangements put in place so that the National Grid Board can carry out this responsibility and so that its members can be assured of the integrity of the Company's risk management and internal control systems, financial information and financial controls.

#### Risk management approach

National Grid's company-wide corporate risk management process provides a framework through which we can consistently identify, assess, prioritise, manage and report risks. It is designed to support delivery of our strategic and business objectives described on page 10.

The risks identified are collated in risk registers and are reported at functional and regional levels of the Company. These registers include an assessment of how likely it is that each risk will materialise.

They highlight the potential 'worst case credible' financial and reputational impact of the risk and details of mitigation activities. The risk registers also describe the adequacy of our existing risk controls. The main risks for National Grid are summarised and are reviewed, reported and discussed regularly by our senior leadership team.

In addition, National Grid also records the main strategic risks for the Company which are developed through discussions with the Executive leadership team. These risks are reported and discussed with the Executive Committee and Audit Committee every six months and by the Chief Executive through quarterly performance reports. Twice yearly the National Grid Electricity Transmission specific risks are noted and discussed with the National Grid Electricity Transmission Board.

During 2013/14 the National Grid Board reviewed the main elements of our risk management process. This included validating the risks included in National Grid's corporate risk profile and consideration of how we treat special categories of risks, such as potential extreme catastrophic events and

emerging risks (uncertainties that are still developing). The results of the National Grid Board review are being incorporated into the ongoing work of the Corporate Risk team.

The National Grid Board also sets and monitors risk appetite annually. They have a framework that differentiates our appetite for risk by categories. At their annual review meeting, the National Grid Board compares the decisions the Company has taken to the appetite level in each category. It then considers the appropriate appetite levels to set for the year ahead.

#### Our principal risks

Accepting that it is not possible to identify, anticipate or eliminate every risk that may arise and that risk is an inherent part of doing business, the risk management process aims to provide reasonable assurance that we understand and manage the main uncertainties that we face in delivering our objectives.

This includes consideration of inherent risks, which exist because of the nature of day-to-day operations in our industry. An overview of the key inherent risks we face is provided on pages 167 to 169 within the National Grid Annual Report and Accounts. Examples include:

- aspects of the work we do could potentially harm employees, contractors, members of the public or the environment;
- we may suffer a major network failure or interruption, or may not be able to carry out critical non-network operations due to the failure of technology supporting our business-critical processes;
- changes in interest rates could materially impact earnings or our financial condition;
- an inability to access capital markets at commercially acceptable interest rates could affect how we maintain and grow our businesses; and
- customers and counterparties may not perform their obligations.

#### Compliance management

Compliance management is undertaken on a National Grid wide basis. This process provides assurance to Directors and senior management on the effectiveness of control frameworks to manage key internal and external obligations and also highlights instances of significant non-compliance with these obligations. External obligations are driven primarily by key legal and regulatory requirements whereas internal obligations focus more on compliance with Company's own corporate policies and procedures, which include regulatory compliance policies. The compliance management process is consistent with and complimentary to the risk management process.

#### Internal audit

The Company does not have a separate internal audit function. This function is provided by National Grid's Corporate Audit function. The National Grid Corporate Audit function provides independent, objective, assurance to the Audit Committee, the Safety, Environment and Health Committee (SEH) and the Executive Committee, as to whether the organisation's existing control and governance frameworks are operating effectively in order to meet National Grid's strategic objectives.

Audit work is delivered by a combination of internal resources, who typically have either a finance or operational business background - and external co-source partners, where specific specialist skills are required.

The annual audit plan is principally risk-based but includes cyclical reviews. Inputs to the plan include risk registers, corporate priorities, external research of emerging risks and trends and discussions with senior management. A number of focus areas are identified, such as financial, regulatory and asset management processes. Appropriate coverage is provided across each of these areas.

A tool that captures all auditable areas, prior coverage and inherent process risk is also used to inform of audits that should be undertaken on a cyclical basis.

The plan is reviewed and approved by the Audit Committee in March each year, with focus given to not only the areas which are being covered but also those that are not, so we can make sure that the plan aligns with the Committee's view of risk. Corporate Audit provides a twice-yearly report to the Audit Committee. The report summarises common control themes arising and progress with implementing management action plans, and also presents information on specific audits as appropriate. Where specific control issues are identified, senior leaders may be invited to attend the Audit Committee to provide a commentary around the actions they are taking to improve the control environment within their area of responsibility.

#### Auditors' independence and objectivity

As highlighted in National Grid's Annual Report & Accounts for 2013/14 the independence of the external auditors is essential to the provision of an objective opinion on the true and fair view presented in the financial statements.

Auditor independence and objectivity is safeguarded by a number of control measures, including limiting the nature and value of non-audit services performed by the external auditors, ensuring that employees of the external auditors who have worked on the audit in the past two years are not appointed to senior financial positions within the Company, and the rotation of the lead engagement partner at least every five years. The current lead engagement partner has held the position for three years.

# Principal risks

Our corporate risk profile contains the principal risks that the National Grid Board considers to be the main ones currently faced by the Company. A summary of the key risks pertinent to the UK Business is provided below, together with examples of the relevant controls and mitigating actions we are taking. The complete picture of the corporate risk profile can be found in the National Grid Annual Report and Accounts 2013/14 pages 167 to 169.

Strategic objective	Risk description	Example of mitigations
Engage externally	Inability to influence future energy policy.	We are working closely with DECC on Electricity Market Reform (EMR) plans. We have also
	Policy decisions by Ofgem, governments and others	restructured our business so we are prepared fo
	directly affect our business. We must engage widely	our new role under EMR and to make sure we
	in the energy policy debate, making sure our	are well positioned to deliver value under RIIO.
	position and perspective help to shape future policy	The Board is also continuing to monitor the
	direction.	increasing public debate around the cost, availability, security and sustainability of UK
		energy supplies.
Engage our people	Inability to secure the business capacity, appropriate leadership capability and employee engagement	We have identified the core capabilities that aligr with our strategic ambition and continue to
	levels required to deliver our vision and strategy.	develop our Academy to help develop the right
	levels required to deliver our vision and strategy.	skills for the future (see page 23).
	It is through the high-quality work of our employees	(31)
	that we will achieve our vision, respond to the	We are involved in a number of initiatives to help
	changing needs of our stakeholders and create a	secure the future engineering talent required
	competitive advantage. Obtaining and fostering an engaged and talented team that has the knowledge,	(see page 23).
	training, skills and experience to deliver on our	We continue to develop our succession plans for
	strategic objectives is vital to our success. We must attract, integrate and retain the talent we need at all	key roles, including leadership.
	levels of the business.	We have described on page 24 some of the
		ways we seek to engage employees, including
		how we promote inclusion and diversity.
		We monitor employee engagement and formally
		solicit employee opinions via a Company-wide employee survey annually.
Deliver operational	Failure to achieve levels of financial performance	The operating model implemented in 2013 to
excellence	required to meet regulatory requirements.	support our performance under RIIO is now established and we continue to roll out our
	The Company operates under a complex regulatory	performance excellence framework across the
	regime and we must maintain the performance	business.
	levels required. Failure to achieve the agreed returns could damage our reputation and threaten	We monitor customer satisfaction as KPIs, as
	future growth opportunities and regulatory	described on page 6.
	arrangements.	
	Failure to deliver appropriate information systems	We are implementing a global information
	and data integrity. The Company is increasingly	management framework focusing on data
	reliant on technology to support and maintain our	integrity and security.
	business-critical processes. We must be able to rely	We have completed a data accurance
	on the performance of these systems and the underlying data to demonstrate the value of our	We have completed a data assurance programme, and we are developing actions to
	underlying data to demonstrate the value of our	
		improve our data quality and integrity processes
	business to our shareholder, and to meet our	improve our data quality and integrity processes based on the results.
		· · · · · · · · · · · · · · · · · · ·

Strategic objective	Risk description	Example of mitigations
Deliver operational excellence (continued)	We experience a catastrophic/major cyber security breach.	We use industry best practices as part of our cyber security policies, processes and technologies.
	Due to the nature of our business we recognise that our critical national infrastructure systems may be a potential target for cyber threats. We must protect our business assets and infrastructure and be prepared for any malicious attack.	We continually invest in cyber strategies that are commensurate with the changing nature of the security landscape. This includes collaborative working with DECC and the Centre for Protection of National Infrastructure (CPNI) on key cyber risks and development of an enhanced critical national infrastructure (CNI) security strategy.
	Failure to prevent a significant process safety event.  The nature of our day-to-day operations is such that safety incidents can occur. The safety of our employees, contractors, suppliers, and the	We have established safety and occupational health plans, programmes and procedures that are aimed at continuous improvements in safety performance.
	communities in which we operate is critical. We must operate within local laws and regulations relating to health, safety and the environment.	We supplement Company-wide initiatives with specific regional safety programmes. These are aimed at addressing specific areas so that safety is at the forefront of every employee's mind. We also benchmark against other industry groups to seek and implement best practice.
		We continue to focus on process safety, aimed at preventing major incidents. A baseline assessment has been completed and a 10 year plan is under development.
		We monitor employee injury frequency rate as a KPI as described on page 6.

In addition to the principal risks reported at the corporate level, we manage and report risks regionally. A summary of the key risks themes we face in the UK are shown below:

### Our internal control process

We have a number of processes to support our internal control environment. These processes are managed by dedicated specialist teams, as described to the right. Oversight of these activities is provided through regular review and reporting to the appropriate Board committees as outlined in the Corporate Governance section on pages 25 to 29.

#### Reviewing the effectiveness of our internal control

Each year the National Grid Board reviews the effectiveness of our internal control process, including financial reporting, to make sure it remains robust. The latest review covered the financial year to 31 March 2014 and the period to the approval of this Annual Report and Accounts. It included:

- the Certificate of Assurance for noting following approval by the Audit Committee to provide overall assurance around the effectiveness of National Grid's risk management and internal controls systems; and
- where appropriate, assurance from our committees, with particular reference to the reports received from the Audit, and Safety, Environment and Health Committees on reviews undertaken at their meetings.

The National Grid risk management and internal control processes comply with the Turnbull guidance on internal control and the requirements of the UK Corporate Governance Code.

#### Internal control over financial reporting

National Grid has specific internal mechanisms to govern the financial reporting process and the preparation of the Annual Report and Accounts. The financial controls guidance sets out the fundamentals of internal control over financial reporting, which are applied across the whole Company, including National Grid Electricity Transmission.

National Grids financial processes include a range of system, transactional and management oversight controls. In addition, National Grid Electricity Transmission prepares detailed monthly management reports that include analysis of their results along with comparisons to relevant budgets, forecasts and prior year results. These are presented to and reviewed by senior management within our Finance function.

These reviews are supplemented by quarterly performance reviews, attended by the Chief Executive and Finance Director of National Grid which consider historical results and expected future performance and involve senior management from both operational and financial areas of the business.

Each National Grid Electricity Board meeting the Finance Director presents a consolidated financial report to the National Grid Electricity Transmission Board.

#### Our internal control environment

National Grid has specialist teams that manage the processes supporting our internal control environment are described below.

#### Risk management:

- works with the National Grid Board to determine risk appetite and establish and implement risk management policies;
- is responsible for the independent review and challenge of risk information throughout the business, compilation and analysis of risk profiles and monitoring risk management processes within the Company; and
- regularly reports on risks to the regional level and National Grid Board level oversight committees.

#### Ethics and compliance management:

- maintains our standards of ethical business conduct;
- promotes ethical behaviour and monitors compliance with external legal and regulatory requirements; and
- operates our whistle-blower helplines and supports activities to prevent and detect bribery.

#### Corporate audit:

- develops and executes a risk-based audit plan; and
- provides independent, objective assurance to the Audit Committee, SEH Committee and the Executive Committee of National Grid on the extent to which control and governance frameworks are operating effectively.

#### Safety, environment and health:

- develops policy recommendations for the National Grid Board;
- monitors safety, environment and health performance; and
- works with process owners to deliver our safety, environment and health objectives.

#### Internal controls:

- works with process owners to identify, document and test the design and operation of internal control over financial reporting; and
- helps refine and improve controls where required.

# **Principal Operations**

#### Overview

Over the past year there have been significant regulatory changes, most notably the introduction of RIIO and its associated incentives. The RIIO regulatory framework, which began on 1 April 2013, incentivises us to operate efficiently. It also provides opportunities in terms of specific incentives to engage and serve our customers and stakeholders well.

There have been significant Government and regulatory policy changes affecting our business, including the introduction of Electricity Market Reform (EMR) and the evolution of the system operator role in the long-term planning of the network. Also, with a likely tightening of the margin between the available supply of electricity and the demand for it in the mid to late part of the decade, additional tools are being developed to help us balance the electricity transmission system.

The planning process for obtaining consent for major infrastructure projects has also changed, requiring significant consultation before an application to the Planning Inspectorate. Our Kings Lynn B connection project was the first to go through the new process and was granted consent by the Secretary of State in December 2013.

#### Our Network

We own the electricity transmission system in England and Wales. Our networks comprise approximately 7,200 kilometres (4,470 miles) of overhead line, 1,400 kilometres (870 miles) of underground cable and 335 substations.

We are also the national electricity transmission system operator, responsible for both the England and Wales transmission system, and the two high voltage transmission networks in Scotland, which we do not own.

Day-to-day operation of the system involves the continuous real-time matching of demand and generation output. We are also designated as system operator for the new offshore electricity transmission regime.

#### What we've achieved during 2013/14

We made significant progress with our network upgrade plans. We are pleased with our progress on the London Power Tunnels project and have now started site works on the first 600kV subsea HVDC link in the world. Connecting Scotland and England, this link will support the export of low carbon Scottish generation.

In March 2014, the new Transmission National Control Centre in Warwick became operational. This will help our focus on the future complexities of network security, energy management and streamlining our operational and safety switching activities, increasing the potential for access to the transmission system.

We improved our asset maintenance policy, which will provide greater efficiency for our maintenance programme. We are implementing the policy throughout 2014 to minimise disruption to customers and planned work.

We worked closely with DECC and Ofgem to help inform and manage security of supply through a period of significant change in the UK energy market.

We have carried out analysis to help inform the Government's decisions on energy policy as well as administering key parts of the enduring regime.

We have developed two new balancing services that could be used to provide additional reserves to support the operation of the system if margins continue to tighten towards the middle of this decade. These new services known as Demand Side Balancing Reserve and Supplemental Balancing Reserve were approved by Ofgem in December 2013, and the associated funding arrangements approved in April 2014. We will tender for these services if they are needed for the forthcoming winter.

We have made significant progress on the implementation of our new UK operating model by concluding the managerial and staff appointment process.

We have worked with trade unions to agree revisions to pay and terms and conditions for employees. We have also agreed changes to our pension arrangements for all employees who have defined benefit (DB) or defined contribution (DC) schemes. These changes aim to make sure our total reward package remains both competitive in the market and sustainable under RIIO.

We have been working on the 2013 triennial valuations of our DB pension plans (for further information see note 24 under 'Notes to the consolidated financial statements').

We have maintained resilient networks during the wettest winter on record. Our networks withstood the winter storms well, when some electricity distribution networks had significant issues. We have installed extra flood protection at critical UK sites, helping maintain reliability and reduce costs. Following the severe wet weather over Christmas 2013 we have been working on future potential network resilience issues.

We have renegotiated our key contracts and introduced new contractor relationships so we can deliver our RIIO outputs efficiently and provide clarity on the accountability for safety between ourselves and our contractors.

We have continued to focus on delivering excellent levels of service. 2013/14 has been the first year in which we have had incentives for customer and stakeholder satisfaction. Ofgem set a baseline target of 6.9 for customer and stakeholder satisfaction with scoring ranging from 1 - very dissatisfied to 10 - very satisfied. We have performed well in our customer surveys, scoring 7.4

We have had extensive involvement in the development of new network codes to underpin the European internal energy market.

We have focused on changing our ways of working supporting the development of our global performance excellence framework with targeted roll-out in the UK. Our approach has been to build up the capability requirements through early adopters before starting the full-scale roll-out over the coming months.

#### Where we are heading

Although demand for electricity is generally increasing around the world, in the UK it is expected to remain broadly flat over the next five to 10 years. Changes in the sources and characteristics of generation connecting to our network mean we need to develop the way we balance and operate our network to accommodate these sources, including wind, new and large scale nuclear generation, and many embedded sources that are connected to local networks and not our transmission grid.

Industry forecasts indicate there will be a tightening of the margin between the available supply of electricity and the demand for it over the next few years. We have a central role in developing the reform of the electricity market, which is designed to incentivise new generation to be built. We have also developed two new balancing services allowing the market, which will provide us with additional tools to balance the network if required. Over the last 12 months some generators have delayed their connection dates to the network and this means our future investment profile is flatter than in previous years. But we are ready to respond to connection dates when we need to. We will continue to renew our network to deliver the network reliability our customers require as efficiently as possible.

#### Priorities for the year ahead

- Work with our contract partners to continue improving safety performance.
- Engage with customers and stakeholders while we progress our major infrastructure projects through the planning process.
- Continue the roll-out of our new performance excellence way of working across Electricity Transmission.
- Develop new, innovative ways to deliver the network reliability our customers require, at minimum cost.
- Build on the analysis results that informed the first EMR delivery plan and successfully implement and operate the Capacity Market and Contracts for Difference Feed in Tariff regime, as part of the Government's EMR project. This will support a sustainable, affordable and secure electricity market into the future, in addition to the procurement of balancing services to support middecade capacity margins.
- Shape development in the UK and EU energy industry by continuing the development of network codes to support the completion of a European Internal Energy Market in 2014.

#### Principal movements (2012/13 - 2013/14)

	Adjusted operating profit
	£m
2012/13 adjusted operating profit	1,040
Timing (1)	(89)
Net regulated income (2)	170
Regulated controllable operating costs (3)	(25)
Depreciation and amortisation (4)	(18)
Post retirement costs	(6)
Other	8
2013/14 adjusted operating profit	1,078

- 1 In year under-recovery of £60 million compared with an over-recovery in the prior year of £7 million. The estimated closing under-recovered value at 31 March 2014 is £67 million.
- 2 Revenues increased driven by change in regulatory regime.
- 3 Increased costs driven by inflation.
- 4 Depreciation and amortisation is higher as a result of continued investment.

### **People**

If we are to achieve our strategic goals, we need to make sure our employees have the right skills and capabilities.

During 2013/14 we have focused particularly on the areas that we believe generate the most value for the Company through our people - both now and in the future.

This has involved a focus on: future leaders, operational leaders, engineers and stakeholder relationship managers. In addition to increasing our capability across these groups we also need to make sure we have enough people in each group. We will also be developing plans to improve our succession planning for our operational leader, engineer and stakeholder relationship manager roles.

#### Building skills and expertise

As we continue working under RIIO and become increasingly focused on driving performance, we have identified three main business capabilities we need to develop among our workforce to support us in achieving our strategic objectives: performance excellence, customer and stakeholder management and contract management.

We believe that by focusing on these capabilities we will make sure we meet our customers' and stakeholders' expectations while building a systematic approach to improving performance.

To help us do this we have brought all our learning and development resources together under the National Grid Academy brand.

As at the 5 June, in National Grid, 110 of our senior leaders have attended our performance excellence senior leadership programme through our Academy.

#### Attracting the best people

National Grid is involved in a number of initiatives to help attract new talent into our organisation and industry. These include:

- working with the energy sector towards delivering 11,000 new apprenticeships and traineeships over the next three years through the Energy & Efficiency Industrial Partnership;
- developing our own people through Advanced Apprenticeships and engineer training;
- supporting power systems undergraduate bursaries through the National Grid Power Academy; and
- making sure our graduates continue their development throughout their career with us.

#### Safeguarding the future

Around 89,000 people are needed annually to meet demand in the UK's engineering sector over the next decade, yet only around 51,000 are joining the profession each year.

To address this shortage, National Grid is running or is involved with a number of programmes and initiatives aimed at encouraging young people to study STEM (Science, Technology, Engineering and Mathematics) subjects. These include:

- 'School Power', which provides classroom resources, including a dedicated website, to support the teaching of STEM subjects;
- work experience, offering year 10 students a week-long residential course at the National Grid Eakring Academy (totalling 100 each year); and
- open house visits to our sites to give students and teachers an insight into gas systems, as well as future energy challenges.

National Grid is leading a consortium of businesses to create an exhibition called 'That Could Be Me' at the Science Museum in London, which will provide insight into engineering as a career. It is due to launch in December.

A further initiative, called 'Careers Lab', aims to help establish a coordinated approach towards businesses taking responsibility for the skills agenda. The pilot scheme, which began in January 2014, involves businesses and schools in the Midlands working together to progress careers advice programmes for young people.

#### Volunteering

Our employees continue to support our local communities sharing their time and expertise on a range of skills-based volunteering and fundraising activities. This year National Grid continued supporting Special Olympics GB by sponsoring the National Summer Games, launched their first ever employee chosen charity partnership with Macmillan Cancer Support and joined forces with two new initiatives - Step up to Serve and TeachFirst.

#### Health and wellbeing

Our health and wellbeing programmes for 2013/14 have included encouraging employees to improve their levels of activity and quality of nutrition, as well as supporting employees' mental wellbeing and musculoskeletal conditions. With National Grid's major cancer charities (Macmillan Cancer Support) we have raised money and awareness. Our employee opinion survey results continue to show that employees have a growing awareness of our wellbeing programmes.

#### Promoting an inclusive and diverse workforce

We aim to develop and operate our business with an inclusive and diverse culture, with equal opportunity to all in recruitment, career development, training and reward. This applies to all employees regardless of race, gender, nationality, age, disability, sexual orientation, gender identity, religion and

background. Where existing employees become disabled, our policy is to provide continued employment and training wherever practical. Our policies support the attraction and retention of the best people, improve effectiveness, deliver superior performance and enhance our success.

During 2013/14, Race for Opportunity and Opportunity Now each awarded National Grid with their Gold standard and recognised us as one of the top 10 private sector employers in terms of their benchmark criteria. National Grid was also once again selected as one of the Times Top 50 Employers for Women.

These groups aim to build awareness and understanding of inclusion and diversity throughout the organisation. Their activities include programmes designed to build skills that help manage differences.

The table below shows the breakdown by gender at different levels of the organisation. We have included information relating to directors, as this is required by the Companies Act 2006 (Strategic Report and Directors' Reports). We define 'senior management' as our Band A and B leaders.

Financial year ending 31 March 2014

•				%	%
	Male	Female	Total	male	female
Our Board	5	0	5	100	0
Senior Management (Band A & B)	49	12	61	80	20
Whole Company	2,590	454	3,044	85	15

#### Human rights

National Grid does not have a specific policy relating to human rights, but respect for human rights is incorporated into our employment practices and our values, which include respecting others and valuing diversity.

'Doing the Right Thing' is our guide to ethical business conduct. The way in which we conduct ourselves allows us to build trust with the people we work with. We earn this trust by doing things in the right way, building our reputation as an ethical company that our stakeholders want to do business with, and that our employees want to work for.

Our procurement policies integrate sustainability into the way we do business throughout our supply chain, so that we create value, preserve natural resources and respect the interests of the communities we serve and from which we procure goods and services. Additionally, through our supplier code of conduct, we expect our suppliers to keep to all laws relating to their business, as well as the principles of the United Nations Global Compact, the United Nations Declaration of Human Rights and the International Labor Organization (ILO)

#### Employee engagement

We encourage the involvement of employees in the company's performance through an employee share scheme. Employees may make monthly contributions from net salary for a period of 3 or 5 years. The savings can be used to purchase shares at a discounted price, set at the launch of each plan period.

The results of the National Grid 2014 employee opinion survey, was completed by 78% of their employees. It included an engagement score of 64% for National Grid Electricity Transmission - a decrease of twelve percentage points over the previous survey.

# Corporate Governance

### Corporate Governance Statement

National Grid Electricity Transmission aims to achieve high standards of leadership and governance. At the National Grid level, its Board considers that it complied in full with the provisions of the UK Corporate Governance Code 2012 (the Code) during the year being reported on. National Grid Electricity Transmission is not required to comply with the principles of the Code however, the Board is mindful of the Code and the Corporate Governance statement sets out the principal areas of Board governance together with an explanation of areas where it considers that it has operated consistently with the main principles of the Code.

### Governance framework

The Board of the Company is responsible for governance, and oversees it's compliance with all relevant laws and regulations, including compliance with its Electricity Transmission Licence. The operational and financial management of the Company's businesses is undertaken by committees, in compliance with business separation obligations.

Seven Board meetings were scheduled last financial year, although the Board will meet more frequently as required. For the year 2013/14 there were no independent non-executive directors. However, in accordance with the relevant Licence conditions the Company appointed two sufficiently independent directors to the Board of the Company with effect from 1 April 2014, Catherine Bell and Clive Elphick. The Board does not have an independent Chairman and during the year meetings were normally chaired by Nick Winser.

#### Attendance

Attendance at Board meetings during 2013/14, expressed as number of meetings attended out of number eligible to attend, is set out below.

	Attendance
Nick Winser (chair)	6 of 7
Malcolm Cooper	5 of 7
Andy Agg <sup>1</sup>	5 of 6
John Pettigrew	3 of 7
Paul Whittaker	6 of 7
Stuart Humphreys <sup>2</sup>	0 of 1

<sup>&</sup>lt;sup>1</sup> Appointed 1 June 2013

Board members are required to attend meetings regularly in order to ensure they are kept up to date with the business and accordingly can contribute to meetings. Directors are informed of proposed meeting dates well in advance. Directors are sent papers for meetings of the Board and for those committees of which they are a member. Guidelines are in place concerning the content, timeliness and preferred presentation of papers to ensure Directors are briefed appropriately.

#### Board performance evaluation

An evaluation of the current governance structure affecting the company was undertaken during this financial year. The aim of this review was to assess the appropriateness of the current structure and the quality and content and processes relevant to certain Boards and Committees, including the Board of National Grid Electricity Transmission plc and its key executive committees. The evaluation process identified some areas of improvement, focussed largely on:

- Ensuring the Boards and Committees focus was appropriate
- Continuously improving Board and Committee paper packs.

<sup>&</sup>lt;sup>2</sup> Resigned 31 May 2013

#### Committees

The Board has established a number of committees and subcommittees which assist it in its activities. These include the Transmission Executive Committee, the Compliance Committee, the System Operator Executive Committee and the Finance Committee. It does not have Nomination, Remuneration or Audit Committees. These functions are provided by National Grid and their roles relevant to the Company are explained below. See the annual report and accounts of National Grid for further information about these committees.

#### Board composition and continuity

The Board of the Company will make further appointments in consultation with its shareholder and in accordance with National Grid's Procedure for the Appointment of Directors to Subsidiary Companies. During the year 2013/14, Andy Agg was appointed as a Director following a change in role which consequently saw the resignation of Stuart Humphreys from the Board as he took on another role within National Grid. With effect on and from the 1 April 2014 two independent nonexecutive directors (NED) have been appointed to the Board; Catherine Bell and Clive Elphick. The appointment of these two independent directors follows a rigorous selection and interview process which involved the use of a search consultancy. Following Catherine and Clive's appointment to the Board, a comprehensive induction programme has been arranged, which has been tailored to Catherine and Clive's background and experience.

#### **Board remuneration**

The Directors of the Company are not separately remunerated in that capacity, with the exception of the NEDs. The remuneration of any Director, who is also a member of the Board of National Grid, is determined by the Remuneration Committee of the Board of National Grid, as set out in its annual report and accounts. The remuneration of other Directors is determined in accordance with National Grid's remuneration policies for employees. As required by Section 42c of the Electricity Act 1989, the Company has provided to Ofgem details of the linkages between Directors' remuneration and service standards.

#### **Transmission Executive Committee**

During the year the Gas Transmission Executive Committee and Electricity Transmission Executive Committee were combined with Transmission Executive Committee (TEC). The purpose of the Committee is to direct the affairs of the Transmission business on behalf of its Board, to perform an assurance role within the context of the overall RIIO networks governance framework and oversee the performance of any sub-committees reporting to it. The Committee's remit shall extend to approving the relevant Electricity or Gas Transmission strategies and business objectives for managing the RIIO

contract and for approving opportunities to deliver value within that contract in accordance with published Delegation of Authority (DoA) limits.

Additionally, the Committee shall carry assurance responsibilities for the relevant Electricity or Gas Transmission business performance frameworks including the monitoring of performance against the RIIO contract, financial targets, highlevel risks and audit outcomes. To this end the Committee shall receive summary reports from Process Performance Meetings. Regulatory Commercial Committees and Business Partner Functions.

The Transmission Executive Committee acts within National Grid's overall corporate governance framework and delegated authorities and is responsible for the operational and financial management of the electricity transmission businesses. Directors of the Company, senior managers of the Electricity Transmission business and certain other senior managers, and their attendance at meetings during 2013/14 is set out overleaf. Attendance is expressed as number of meetings attended out of number eligible to attend, and includes attendance by a nominated deputy

monimizated depart	<del>-</del>	
		Attendance
John Pettigrew	Company Director and Executive	6 of 6
(Chair)	Director of National Grid	
Stuart	Company Director and UK Chief	1 of 1
Humphreys <sup>1</sup>	Finance Officer	
Andy Agg <sup>1</sup>	Company Director and UK Chief	5 of 5
	Finance Officer	
David Wright	Director of Electricity Transmission	6 of 6
	Asset Management	
Neil Pullen	Director of Gas Transmission	6 of 6
	Asset Management	
Mike Calviou	Director of UK Transmission	6 of 6
	Network Services	
Chris Train <sup>2</sup>	Director of Market Operations	5 of 5
Cordi O'Hara <sup>2</sup>	Director of Market Operations	1 of 1
Ian Galloway	Director of Capital Delivery	6 of 6
Pauline	Director of Business Performance	4 of 6
McCracken		
Nicola Pitts	Head of Process - Operate the	6 of 6
	System	
Chris Bennett	Head of RIIO Delivery	6 of 6
Karen Clayton	UK General Counsel	6 of 6
Nikki Spaul	HR Business Partner	6 of 6
Tina Sands	Head of UK IS	6 of 6

<sup>&</sup>lt;sup>1</sup> Andy Agg succeeded Stuart Humphreys with effect from 1 June 2013

The Transmission Executive Committee has a number of subcommittees dealing with matters such as investment, safety and coordination of operations.

<sup>&</sup>lt;sup>2</sup> Cordi O'Hara succeeded Chris Train with effect from 1 March 2014

#### System Operator Executive Committee

The System Operator Executive Committee (SOEC) acts within National Grid's overall corporate governance framework and delegated authorities and is responsible for the strategic direction of Great Britain SO activities (Gas and Electricity combined) and RIIO incentive and output performance measures. The System Operator Executive Committee was set up following the implementation of the new UK Operating Model in September 2012. Membership of this committee, which comprises Directors of the Company, senior managers of the Transmission business and certain other senior managers, and their attendance at meetings during 2013/14 is set out opposite. Attendance is expressed as number of meetings attended out of number eligible to attend, and includes attendance by a nominated deputy

The SOEC has a number of sub-committees dealing with matters such as SO specific investments and SO incentive risk management.

In addition to these matters, a committee accountable for commercial and regulatory framework matter is jointly accountable to SOEC and TEC.

#### Attendance Nick Winser Company Director and Executive 5 of 6 (Chair) Director of National Grid Mike Calviou Director of UK Transmission Network 6 of 6 Services Stuart Company Director and UK Chief 1 of 1 Finance Officer Humphreys<sup>1</sup> Andy Agg<sup>1</sup> Company Director and UK Chief 5 of 5 Finance Officer Chris Train<sup>2</sup> **Director of Market Operations** 6 of 6 Cordi O'Hara<sup>2</sup> **Director of Market Operations** 0 of 0Nicola Pitts Head of Process - Operate the System 6 of 6 Karen Clayton UK General Counsel & Company 5 of 6 Secretary Paul Whittaker 6 of 6 Company Director and UK Director of Regulation

#### Compliance committee

The Board has established a Compliance Committee to oversee the business separation between the Company and National Grid Offshore Limited.

#### Finance committee

The Finance Committee of the Board is responsible for setting policy and grants authority for financing decisions, credit exposure, hedging and foreign exchange transactions, guarantees and indemnities subject to the risk appetite of the Board. It also approves, other treasury, tax, pension funding and insurance strategies, and if appropriate, recommends them to the Board.

#### Group holding company

During the year, Nick Winser was also an Executive Director of National Grid. Through participation at the Boards of both companies, the Board of National Grid Electricity Transmission is well placed to identify and facilitate understanding of the views of its shareholder.

John Pettigrew joined as an Executive Director on 1 April 2014, and Nick Winser will step down from the Board following the conclusion of the National Grid AGM in July.

<sup>&</sup>lt;sup>1</sup> Andy Agg succeeded Stuart Humphreys with effect from 21 June 2013

<sup>&</sup>lt;sup>2</sup> Cordi O'Hara succeeded Chris Train with effect from 1 March 2014

## **Business Separation**

Special Condition 2D of our electricity transmission licence requires that the Company maintains managerial and operational systems such that:

- the relevant offshore transmission interest (National Grid Offshore Limited) does not gain unfair advantage by reason of the way the Company conducts its electricity transmission business, as required by Standard Condition C1: and
- cross-subsidy between the electricity transmission business and relevant offshore transmission interest is avoided, as required by Special Condition B5; and
- the obligations under Standard Condition B6 around restriction on activity and financial ring-fencing are complied with.

Our policy on business separation is set out in the Company's Compliance Statement.

We have taken the following specific actions to comply with the requirements of Special Condition 2D and report annually to Ofgem on compliance:

- established separate management for the electricity transmission and relevant offshore transmission business;
- appointed a Compliance Committee for the electricity transmission business which reports directly to the Board of the Company;
- appointed a Business Separation Compliance Officer, who reports to the Compliance Committee twice yearly;
- appointed a Responsible Director for System Operation who assumes day to day responsibility for maintaining appropriate managerial and operational independence of the licensee.

Special Condition 2B of the National Grid Electricity Transmission licence applies where the National Grid Electricity Transmission has received an application in relation to a possible connection in an area outside its transmission area. The condition requires National Grid Electricity Transmission to treat connection applications confidentially and where an alternative application is received for connection in England and Wales, it requires that each application is dealt with by separately and independent teams.

Our policy in respect of Special Condition 2B is set out in the Company's Compliance Statement.

We have taken the following specific actions to comply with the requirements of Special Condition 2B:

- Established a process where separate teams would be used in the event of an alternate application being received
- Appointed a Compliance Officer, who reports to the Directors of the licensee through the National Grid Electricity Transmission Board.

### **Directors Report**

#### For the year ending 31 March 2014

The Directors present their report and the audited consolidated financial statements of the Company for the year ended 31 March 2014. In accordance with the requirements of the Companies Act 2006 the following sections describe the matters that are required for inclusion in the Directors' Report and were approved by the Board. Further details of matters required to be included in the Directors' Report are incorporated by reference into this report, as detailed below.

#### **Directors**

The Directors of the Company who were in office during the year and up the date of signing the financial statements were:

Appointed 1 June 2013 Catherine Bell (NED\*) Appointed 1 April 2014 Malcolm Cooper Appointed July 2007 Clive Elphick (NED\*) Appointed 1 April 2014 Stuart Humphreys Resigned 31 May 2013 John Pettigrew Appointed 17 September 2012

Paul Whittaker Appointed July 2007 Nick Winser Appointed April 2003

\*Non-executive Director

The Company has arranged, in accordance with the Companies Act 2006 and the Articles, qualifying third party indemnities against financial exposure that Directors may incur in the course of their professional duties. Equivalent qualifying third party indemnities were, and remain, in force for the benefit of those Directors who stood down from the Board during the year ended 31 March 2014. Alongside these indemnities, the Company places Directors' and Officers' liability insurance cover for each Director.

#### Principal activities and business review

A full description of the Company's principal activities, business, key performance indicators and principal risks and uncertainties is contained in the Strategic Report on pages 1 to 24 which is incorporated by reference into this report.

#### Material interests in shares

National Grid Electricity Transmission plc is a wholly owned subsidiary undertaking of National Grid Holdings Limited. The ultimate parent company of National Grid Electricity Transmission plc is National Grid.

#### **Dividends**

An interim dividend of £300 million was paid during the year (2012/13: £400 million interim dividend). The Directors have not proposed a final dividend.

#### Research and development

Expenditure on research and development was £6 million during the year (2012/13 £7 million).

#### Financial instruments

Details on the use of financial instruments and financial risk management are included on pages 167 to 169 of the National Grid Annual Report and Accounts 2013/14.

#### **Future developments**

Details of future developments are contained in the Strategic Report.

#### **Employee involvement**

Details of how the Company involves its employees are contained in the Strategic Report on page 23 which is incorporated by reference into this report.

#### **Audit information**

Having made the requisite enquiries, so far as the Directors in office at the date of the signing of this report are aware, there is no relevant audit information of which the auditors are unaware and each Director has taken all reasonable steps to make themselves aware of any relevant audit information and to establish that the auditors are aware of that information.

#### **Annual General Meeting**

Notice of the Company's Annual General Meeting for 2014 will be issued separately to shareholder.

#### Going concern

Having made enquiries and reviewed management's assessment of the going concern assumption, the Directors have a reasonable expectation that National Grid Electricity Transmission has adequate resources to continue in operational existence for the next financial year and the foreseeable future. For this reason, the Directors are satisfied that, at the time of approving the financial statements, it is appropriate to continue to adopt the going concern basis in preparing the consolidated and individual financial statements of the Company. More detail on our financial risks, including liquidity and solvency, is provided in note 25 to the consolidated financial statements. There have been no major changes to the Group's significant liquidity and solvency risks in the year. By order of the Board

#### **Andy Agg**

Director 9 July 2014 National Grid Electricity Transmission plc 1-3 Strand, London WC2N 5EH Registered in England and Wales Number 2366977

# Introduction to the financial statements

We have continued to develop our presentational format to provide stakeholders and users of these financial statements with additional information and guidance, and to make them easier to understand.

Consistent with the prior year, throughout these financial statements we have included additional information in highlighted text, providing helpful commentary on what the disclosures mean and why they are important to the understanding of our financial performance and position.

Some of this additional information highlight 'Our strategy in action', drawing out the key elements of our business model (set out in the Strategic Report on pages 1 to 24), and showing how the disclosures reflect this strategy.

#### Notes

Notes to the financial statements provide additional information required by statute, accounting standards or other regulations to assist in a more detailed understanding of the primary financial statements. In many notes we have included an accounting policy that describes how the transactions or balance in that note have been measured, recognised and disclosed. The basis of preparation section provides details of accounting policies that apply to transactions and balances in general.

# Statement of Directors' responsibilities

The Directors are responsible for preparing the Annual Report and Accounts, including the consolidated financial statements and the Company financial statements, the Directors' Report, and the Strategic Report, in accordance with applicable law and regulations.

Company law requires the Directors to prepare financial statements for each financial year. Under that law the Directors have prepared the consolidated financial statements in accordance with International Financial Reporting Standards (IFRS) as adopted by the EU, and the Company financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom generally accepted accounting practice, UK GAAP). In preparing the consolidated financial statements, the Directors have also elected to comply with IFRS, issued by the International Accounting Standards Board (IASB). Under company law the Directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Company on a consolidated and individual basis and of the profit or loss of the Company on a consolidated basis for that period.

In preparing these financial statements, the Directors are required to:

- select suitable accounting policies and then apply them consistently;
- make judgements and estimates that are reasonable and prudent;
- state that the consolidated financial statements comply with IFRS as issued by the IASB and IFRS adopted by the EU and, with regard to the Company financial statements, that applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the consolidated financial statements and Company financial statements on a going concern basis unless it is inappropriate to presume that the Company, on a consolidated and individual basis, will continue in business, in which case there should be supporting assumptions or qualifications as necessary.

The Directors are responsible for keeping adequate accounting records that are sufficient to show and explain the Company's transactions and disclose with reasonable accuracy at any time the financial position of the Company on a consolidated and individual basis, and to enable them to ensure that the consolidated financial statements comply with the Companies Act 2006 and Article 4 of the IAS Regulation and the Company financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the Company and its subsidiaries and hence for taking reasonable

steps for the prevention and detection of fraud and other irregularities.

The Directors are responsible for the maintenance and integrity of the Company's website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions. Each of the Directors, whose names and functions are listed on page 29, confirms that:

- to the best of their knowledge, the consolidated financial statements and the Company financial statements, which have been prepared in accordance with IFRS as issued by the IASB and IFRS as adopted by the EU and UK GAAP respectively, give a true and fair view of the assets, liabilities, financial position and profit of the Company on a consolidated and individual basis;
- to the best of their knowledge, the Strategic Report contained in the Annual Report and Accounts includes a fair review of the development and performance of the business and the position of the Company on a consolidated and individual basis, together with a description of the principal risks and uncertainties that it faces; and
- they consider that the Annual Report and Accounts, taken as a whole, is fair, balanced and understandable and provides the information necessary for shareholder to assess the Company's performance, business model and strategy.

By order of the Board

Andy Agg Director 9 July 2014

## **Independent Auditors' report**

to the Members of National Grid Electricity Transmission plc

#### Report on the group financial statements Our opinion

In our opinion:

- the financial statements, defined below, give a true and fair view of the state of the group's and of the company's affairs as at 31 March 2014 and of the group's profit and cash flows for the year then ended;
- the group financial statements have been properly prepared in accordance with International Financial Reporting Standards (IFRSs) as adopted by the European
- the company financial statements have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
- the financial statements have been prepared in accordance with the requirements of the Companies Act 2006 and, as regards the group financial statements, Article 4 of the IAS Regulation.

This opinion is to be read in the context of what we say in the remainder of this report.

#### Separate opinion in relation to IFRSs as issued by the IASB

As explained in the Statement of directors' responsibilities to the financial statements, the group, in addition to applying IFRSs as adopted by the European Union, has also applied IFRSs as issued by the International Accounting Standards Board (IASB).

In our opinion the financial statements comply with IFRSs as issued by the IASB.

#### What we have audited

The group financial statements and company financial statements (the "financial statements"), which are prepared by National Grid Electricity Transmission Plc, comprise:

- the consolidated statement of financial position as at 31 March 2014;
- the company balance sheet as at 31 March 2014:
- the consolidated income statement and the consolidated statement of comprehensive income for the year then
- the consolidated cash flow statement for the year then
- the consolidated statement of changes in equity for the year then ended;
- the basis of preparation, recent accounting developments and company accounting policies; and
- the notes to the financial statements, which include other explanatory information.

The financial reporting framework that has been applied in the preparation of the group financial statements is applicable law and IFRSs as adopted by the European Union. The financial reporting framework that has been applied in the preparation of the company financial statements is applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

In applying the financial reporting framework, the directors have made a number of subjective judgements, for example in respect of significant accounting estimates. In making such estimates, they have made assumptions and considered future

#### What an audit of financial statements involves

We conducted our audit in accordance with International Standards on Auditing (UK and Ireland) ("ISAs (UK & Ireland)"). An audit involves obtaining evidence about the amounts and disclosures in the financial statements sufficient to give reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or error. This includes an assessment of:

- whether the accounting policies are appropriate to the group's and the company's circumstances and have been consistently applied and adequately disclosed;
- the reasonableness of significant accounting estimates made by the directors; and
- the overall presentation of the financial statements. In addition, we read all the financial and non-financial information in the Annual Report and Accounts (the "Annual Report") to identify material inconsistencies with the audited financial statements and to identify any information that is apparently materially incorrect based on, or materially inconsistent with, the knowledge acquired by us in the course of performing the audit. If we become aware of any apparent material misstatements or inconsistencies we consider the implications for our report.

#### Opinions on other matters prescribed by the Companies Act 2006

In our opinion:

- the information given in the Strategic Report and the Directors' Report for the financial year for which the financial statements are prepared is consistent with the financial statements: and
- the information given in the Corporate Governance Statement set out on pages 25 to 28 with respect to internal control and risk management systems and about share capital structures is consistent with the financial statements.

# Other matters on which we are required to report by

Adequacy of accounting records and information and explanations received

Under the Companies Act 2006 we are required to report to you if, in our opinion:

- we have not received all the information and explanations we require for our audit; or
- adequate accounting records have not been kept by the company, or returns adequate for our audit have not been received from branches not visited by us; or
- the company financial statements are not in agreement with the accounting records and returns.

We have no exceptions to report arising from this responsibility.

#### Directors' remuneration

Under the Companies Act 2006 we are required to report to you if, in our opinion, certain disclosures of directors' remuneration specified by law are not made. We have no exceptions to report arising from this responsibility.

#### Corporate governance statement

Under the Companies Act 2006 we are required to report to you if, in our opinion, a corporate governance statement has not been prepared by the company. We have no exceptions to report arising from this responsibility.

#### Responsibilities for the financial statements and the audit

Our responsibilities and those of the directors As explained more fully in the Statement of Directors' responsibilities set out on page 31, the directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view.

Our responsibility is to audit and express an opinion on the financial statements in accordance with applicable law and ISAs (UK & Ireland). Those standards require us to comply with the Auditing Practices Board's Ethical Standards for Auditors.

This report, including the opinions, has been prepared for and only for the company's members as a body in accordance with Chapter 3 of Part 16 of the Companies Act 2006 and for no other purpose. We do not, in giving these opinions, accept or assume responsibility for any other purpose or to any other person to whom this report is shown or into whose hands it may come save where expressly agreed by our prior consent in writing.

Stephen R Snook (Senior Statutory Auditor) for and on behalf of PricewaterhouseCoopers LLP Chartered Accountants and Statutory Auditors Birmingham 9 July 2014

# **Basis of preparation**

(for National Grid Electricity Transmission)

Accounting policies describe our approach to recognising and measuring transactions and balances in the year. Accounting policies applicable across the financial statements are shown below. Accounting policies that are specific to a component of the financial statements have been incorporated into the relevant note.

This section also shows areas of judgement and key sources of estimation uncertainty in these financial statements. In addition, we summarise new EU endorsed accounting standards, amendments and interpretations and whether these are effective in 2014 or later years, explaining how significant changes are expected to affect our performance.

National Grid Electricity Transmission plc's principal activities involve the transmission of electricity in Great Britain. The Company is a public limited company incorporated and domiciled in England, with its registered office at 1-3 Strand, London WC2N 5EH.

These consolidated financial statements were approved for issue by the Board of Directors on 9 July 2014.

These consolidated financial statements have been prepared in accordance with International Accounting Standards (IAS) and International Financial Reporting Standards (IFRS) and related interpretations as issued by the International Accounting Standards Board (IASB) and IFRS as adopted by the EU. They are prepared on the basis of all IFRS accounting standards and interpretations that are mandatory for periods ending 31 March 2014 and in accordance with the Companies Act 2006 applicable to companies reporting under IFRS and Article 4 of the EU IAS Regulation. The 2013 comparative financial information has also been prepared on this basis.

The consolidated financial statements have been prepared on a historical cost basis, except for the recording of pension assets and liabilities, the revaluation of derivative financial instruments and investments classified as available-for-sale.

The consolidated financial statements have been prepared on a going concern basis following the assessment made by the Directors as set out on page 29. These consolidated financial statements are presented in pounds sterling, which is also the functional currency of the Company. The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosures of contingent assets and liabilities and the reported amounts of revenue and expenses during the reporting

period (see accounting policy C). Actual results could differ from these estimates.

#### A. Basis of consolidation

The consolidated financial statements incorporate the financial statements of the Company and its subsidiaries. A subsidiary is defined as an entity controlled by the Company. Control is achieved where the Company has the power to affect the returns of an entity to which it is exposed or to which it has rights.

Where necessary, adjustments are made to bring the accounting policies used in the individual financial statements of the Company and its subsidiaries into line with those used by the Company in its consolidated financial statements under IFRS. Inter-company transactions are eliminated.

#### B. Foreign currencies

Transactions in currencies other than the functional currency of the Company or subsidiary concerned are recorded at the rates of exchange prevailing on the dates of the transactions. At each reporting date, monetary assets and liabilities that are denominated in foreign currencies are retranslated at closing exchange rates. Non-monetary assets are not retranslated unless they are carried at fair value.

Gains and losses arising on the retranslation of monetary assets and liabilities are included in the income statement, except where the adoption of hedge accounting requires inclusion in other comprehensive income - note 11.

# C. Areas of judgement and key sources of estimation uncertainty

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosures of contingent assets and liabilities and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from these estimates. Information about such judgements and estimations is contained in the notes to the financial statements, and the key areas are summarised below.

Areas of judgement that have the most significant effect on the amounts recognised in the financial statements are as follows:

- the categorisation of certain items as exceptional items and remeasurements and the definition of adjusted earnings – note 3.
- energy purchase contracts classification as being for normal purchase, sale or usage – note 22.

IFRS provides certain options available within accounting standards. Choices we have made, and continue to make, include the following:

- Presentational formats: we use the nature of expense method for our income statement and aggregate our statement of financial position to net assets and total equity. In the income statement, we present subtotals of total operating profit, profit before tax and profit from continuing operations, together with additional subtotals excluding exceptional items and remeasurements. Exceptional items and remeasurements are presented separately on the face of the income statement.
- Customer contributions: contributions received prior to 1 July 2009 towards capital expenditure are recorded as deferred income and amortised in line with the depreciation on the associated asset.
- Financial instruments: we normally opt to apply hedge accounting in most circumstances where this is permitted.

Key sources of estimation uncertainty that have significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are as follows:

- impairment of assets note 8.
- review of residual lives, carrying values and impairment charges for other intangible assets and property, plant and equipment - notes 8 and 9.
- estimation of liabilities for pensions and other postretirement benefits - notes 4 and 24.
- valuation of financial instruments and derivatives notes 11 and 25.
- revenue recognition and assessment of unbilled revenue – note 1.
- recoverability of deferred tax assets note 6.
- environmental and decommissioning provisions note 19.

In order to illustrate the impact that changes in assumptions could have on our results and financial position, we have included sensitivity analysis in note 26

# Recent accounting developments

# New IFRS accounting standards and interpretations adopted in 2013/14

During the year ended 31 March 2014, with the exception of disclosures required by IFRS 13 'Fair value measurements', the Company has not adopted any new IFRS, IAS or amendments issued by the IASB, or interpretations issued by the IFRS Interpretations Committee (IFRIC), which have had a material impact on the Company's consolidated financial statements. The additional disclosures required by IFRS 13 are included in note 25.

Other standards, interpretations and amendments issued by the IASB and IFRIC that have not had a material impact on the Company's consolidated results or assets and liabilities are:

- IFRS 10 'Consolidated financial statements'
- IFRS 11 'Joint arrangements'
- IFRS 12 'Disclosure of interests in other entities'
- IAS 19 (revised) 'Employee benefits'
- Amendments to IAS 27 'Separate financial statements' and IAS 28 'Investments in associates and joint ventures' as a result of the adoption of the above standards
- Amendments to IAS 1 'Presentation of financial statements'
- Amendments to IFRS 7 'Financial instruments: Disclosures'

# New IFRS accounting standards and interpretations not yet adopted

The Company enters into a significant number of transactions that fall within the scope of IFRS 9 on financial instruments. The IASB is completing IFRS 9 in phases and the Company is evaluating the impact of the standard as it develops. It is currently expected that the standard will be required to be adopted by the Company on 1 April 2018. We are currently assessing the likely impact of this standard on the Company's consolidated financial statements.

Other standards and interpretations or amendments thereto which have been issued, but are not yet effective, are not expected to have a material impact on the Company's consolidated financial statements

# **Consolidated income statement**

for the years ended 31 March

		2014	2014	2013 (restated)1	2013 (restated)1
	Notes	2014 £m	2014 £m	£m	£m
Revenue Operating costs	2(a) 3		3,393 (2,375)		3,111 (2,102)
Operating profit  Before exceptional items	2(h)	1,078		1,040	
Exceptional items and remeasurements	2(b) 4	(60)		(31)	
Total operating profit	2(b)		1,018		1,009
Finance income	5		3		3
Finance costs  Before exceptional items and remeasurements  Exceptional items and remeasurements	5 4, 5	(191) 12		(246) 38	
Total finance costs	·, · _ 5	<del></del>	(179)		(208)
Profit before tax					
Before exceptional items and remeasurements Exceptional items and remeasurements	4	890 (48)		797 7	
Total profit before tax Taxation	_		842		804
Before exceptional items and remeasurements  Exceptional items and remeasurements	6 4, 6	(211) 132		(193) 36	
Total taxation	6		(79)		(157)
Profit after tax					
Before exceptional items and remeasurements Exceptional items and remeasurements	4	679 84		604 43	
Profit for the year			763		647

<sup>1.</sup> See note 1 on page 42.

# Consolidated statement of comprehensive income

for the years ended 31 March

	Notes	2014 £m	2013 (restated)1 £m
Profit for the year		763	647
Other comprehensive income/(loss):			
Items that will never be reclassified to profit or loss			
Remeasurements of net pension obligations	18	96	(117)
Tax on items that will never be reclassified to profit or loss	6	(32)	24
Total items that will never be reclassified to profit or loss		64	(93)
Items that may be reclassified subsequently to profit or loss			
Net gains/(losses) in respect of cash flow hedges		10	(3)
Transferred to profit or loss in respect of cash flow hedges		5	43
Tax on items that may be reclassified subsequently to profit or loss	6	(4)	(10)
Total items that may be reclassified subsequently to profit or loss		11	30
Other comprehensive income/(loss) for the year, net of tax		75	(63)
Total comprehensive income for the year		838	584

<sup>1.</sup> See note 1 on page 42.

# Unaudited commentary on consolidated statement of comprehensive income

# Keeping it simple

The consolidated statement of comprehensive income records certain items as prescribed by the accounting rules. For us, the majority of the income or expense included here relates to movements in actuarial assumptions on pension schemes and the associated tax impact. These items are not part of profit for the year, yet are important to allow the reader to gain a more comprehensive picture of our performance as a whole.

#### Remeasurements of net retirement benefit obligations

We had a net gain after tax of £64m (2012/13: net cost of £93m) on our pension and other post-employment benefit schemes which is due to changes in key assumptions made in the valuation calculation and differences to actual outcomes during the year.

# Net gains/(losses) in respect of cash flow hedges

The value of derivatives held to hedge cash flows is impacted by changes in expected interest rates and in exchange rates. The net gain for the year was £10m (2012/13: £3m loss).

This unaudited commentary does not form part of the financial statements.

# **Consolidated statement of financial position**

as at 31 March

		2014	2013
	Notes	£m	£m
Non-current assets			
Intangible assets	8	160	89
Property, plant and equipment	9	10,513	9,548
Derivative financial assets	11	248	409
Total non-current assets		10,921	10,046
Current assets			
Inventories	12	29	30
Trade and other receivables	13	241	239
Financial and other investments	10	326	917
Derivative financial assets	11	21	44
Current tax asset		3	2
Cash and cash equivalents	14	-	3
Total current assets		620	1,235
Total assets		11,541	11,281
Current liabilities			
Borrowings	15	(532)	(685)
Derivative financial liabilities	11	(62)	(118)
Trade and other payables	16	(877)	(812)
Provisions	19	(32)	(21)
Total current liabilities		(1,503)	(1,636)
Non-current liabilities			
Borrowings	15	(6,025)	(6,158)
Derivative financial liabilities	11	(391)	(331)
Other non-current liabilities	17	(330)	(284)
Deferred tax liabilities	6	(735)	(749)
Pension benefit obligations	18	(510)	(620)
Provisions	19	(80)	(76)
Total non-current liabilities		(8,071)	(8,218)
Total liabilities		(9,574)	(9,854)
Net assets		1,967	1,427
Equity			
Called up share capital	20	44	44
Retained earnings		1,946	1,417
Cash flow hedge reserve		(23)	(34)
Total equity		1,967	1,427

These consolidated financial statements set out on pages 37 to 75 were approved by the Board of Directors on 9 July 2014 and were signed on its behalf by:

Paul Whittaker Director

# Consolidated statement of changes in equity

for the years ended 31 March

	Called up		Cash flow	
	share	Retained	hedge	Total
	capital	earnings	reserve	equity
	£m	£m	£m	£m
At 1 April 2012	44	1,260	(64)	1,240
Profit for the year	-	647	· -	647
Total other comprehensive income/(loss) for the year <sub>1</sub>	-	(93)	30	(63)
Total comprehensive income/(loss) for the year <sub>1</sub>	-	554	30	584
Equity dividends	-	(400)	-	(400)
Share-based payment	-	3	-	3
At 31 March 2013	44	1,417	(34)	1,427
Profit for the year	-	763	-	763
Total other comprehensive income/(loss) for the year	-	64	11	75
Total comprehensive income/(loss) for the year	-	827	11	838
Equity dividends	-	(300)	-	(300)
Share-based payment	-	2	-	2
At 31 March 2014	44	1,946	(23)	1,967

<sup>1.</sup> See note 1 on page 42.

# Unaudited commentary on consolidated statement of changes in equity

#### Keeping it simple

The consolidated statement of changes in equity shows the additions (where it came from) and reductions (where it went) to equity. For us, the main items included here are the profit earned and dividends paid in the year. Further details on the major movements in the year are set out below.

#### **Dividends**

The Company is prohibited from declaring a dividend or other distribution unless it has certified that it is in compliance in all material respects with certain regulatory obligations, including a requirement to ensure it has sufficient resources and facilities to enable it to carry on its business and a requirement to use all reasonable endeavours to maintain an investment grade credit rating. We paid a total of £300m dividends in the year (2012/13: £400m).

The cash flow hedge reserve on interest rate swap contracts will be continuously transferred to the income statement until the borrowings are repaid. The amount due to be released from reserves to the income statement next year is £5m, with the remainder due to be released with the same maturity profile as borrowings due after more than one year.

This unaudited commentary does not form part of the financial statements.

# **Consolidated cash flow statement**

for the years ended 31 March

	Notes	2014 £m	2013 £m
Cash flows from operating activities			
Total operating profit	2(b)	1,018	1,009
Adjustments for:			
Exceptional items	4	60	31
Depreciation and amortisation		341	325
Share-based payment charge		3	3
Changes in working capital		54	2
Changes in pension obligations		(40)	(35)
Changes in provisions		(2)	(14)
Cash flows relating to exceptional items		(47)	(18)
Cash flows generated from operations		1,387	1,303
Tax paid		(141)	(100)
Net cash inflow from operating activities		1,246	1,203
Cash flows from investing activities			
Purchases of intangible assets		(53)	(29)
Purchases of property, plant and equipment		(1,145)	(1,232)
Disposal of property, plant and equipment		4	4
Interest received		2	3
Net movement in short-term financial investments		592	(652)
Net cash flow used in investing activities		(600)	(1,906)
Cash flows from financing activities			
Proceeds from loans received		433	1,867
Repayment of loans		(495)	(637)
Net movements in short-term borrowings and derivatives		(89)	52
Interest paid		(204)	(172)
Dividends paid to shareholders		(300)	(400)
Net cash flow (used in)/generated from/ financing activities		(655)	710
Net (decrease)/increase in cash and cash equivalents	21(a)	(9)	7
Cash and cash equivalents at the start of the year <sub>1</sub>		3	(4)
Net cash and cash equivalents at the end of the year	14	(6)	3
A. N. J. M. J.			

<sup>1.</sup> Net of bank overdrafts of £(6)m (2013: £nil).

# Notes to the consolidated financial statements - analysis of items in the primary statements

# 1. Adoption of IAS 19 (revised) 'Employee benefits'

## Keeping it simple

This note sets out the impact that the required adoption of IAS 19 (revised) 'Employee benefits' has had on our previously reported results. It provides details of the originally reported and restated figures.

During the year, the Group adopted IAS 19 (revised) 'Employee benefits'. The adoption constitutes a change in accounting policy and therefore the comparative information has been restated.

The standard requires past service costs to be recognised immediately in profit or loss and all actuarial gains and losses are recognised in other comprehensive income as they occur. The standard also replaces the interest cost on the defined benefit obligation and the expected return on plan assets with a net interest cost based on the net defined benefit asset or liability and the discount rate, measured at the beginning of the year. The impact on the Group for the year ended 31 March 2013 is set out in the table below:

	As previously reported	Restatement for IAS 19 (revised)	As restated
	2013	2013	2013
	£m	£m	£m
Consolidated income statement			
Operating costs	(2,102)	-	(2,102)
Total operating profit	1,009	-	1,009
Total finance income	99	(96)	3
Total finance costs	(289)	81	(208)
Total profit before tax	819	(15)	804
Total taxation	(161)	4	(157)
Profit for the year	658	(11)	647
Consolidated statement of financial position			
Deferred tax liabilities	(749)	-	(749)
Pension obligations	(620)	-	(620)
Total non-current liabilities	(8,218)	-	(8,218)
Total liabilities	(9,854)	-	(9,854)
Retained earnings	1,417	-	1,417
Total equity	1,427	-	1,427
Consolidated statement of other comprehensive income			
Remeasurements of net pension obligations	(132)	15	(117)
Tax on items that will never be reclassified to profit and loss	28	(4)	24
Total comprehensive income for the year	584	-	584
Consolidated statement of changes in equity			
Other comprehensive income	(74)	11	(63)
Total comprehensive income for the year	584	-	584
Consolidated cash flow statement			
Pensions	(35)	-	(35)

The effect of the change in accounting policy on the statement of cash flows was immaterial, with no impact on the cash position at the reporting date.

# 2. Segmental analysis

#### Keeping it simple

This note sets out the financial performance of the business split into the different parts of the business (operating segments). We monitor and manage the performance of these operating segments on a day-to-day basis.

#### Our strategy in action

We work with our regulators to obtain robust regulatory agreements that balance the risks we face with the opportunity to deliver reasonable returns for our investors. Our regulated business earns revenue for the transmission services it has provided during the year. The revenue recognised may differ from the revenue allowed under our regulatory agreements and any such timing differences are adjusted against future prices.

Revenue primarily represents the sales value derived from the transmission of electricity, together with the sales value derived from the provision of other services to customers during the year. It excludes value added (sales) tax and intra-group sales.

Revenue includes an assessment of unbilled energy and transportation services supplied to customers between the date of the last meter reading and the year end, but not invoiced at year end. This is estimated based on historical consumption and weather patterns.

Where revenue for the year exceeds the maximum amount permitted by regulatory agreement any adjustments will be made to future prices to reflect this over-recovery, no liability is recognised, as such an adjustment relates to the provision of future services. Similarly no asset is recognised where a regulatory agreement permits adjustments to be made to future prices in respect of an under-recovery.

We present revenue and the results of the business analysed by operating segment, based on the information the Board of Directors uses internally for the purposes of evaluating the performance of operating segments and determining resource allocation between operating segments. The Board is National Grid Electricity Transmission plc's chief operating decision-making body (as de fined by IFRS 8 'Operating Segments') and assesses the performance of operations principally on the basis of operating profit before exceptional items and remeasurements (see note 4). The following table describes the main activities for each operating segment:

Electricity Transmission	High voltage electricity transmission networks in Great Britain.
Electricity manismission	night voltage electricity transmission networks in Great Britain.

Other activities relate to other commercial operations not included within the above segment and corporate activities. All of the Company's sales and operations take place within the UK.

#### (a) Revenue

(a) Revenue		
	2014	2013
	Total	Total
	sales	sales
	£m	£m
Operating segment		
Electricity Transmission	3,392	3,110
Other activities	1	1
	3,393	3,111
All sales are to third parties.		
Analysis of revenue by major customer:	2014	2013
	£m	£m
Customer A	450	438
Customer B	422	566

Revenue was generated from the Electricity Transmission business.

# 2. Segmental analysis continued

# (b) Operating profit/(loss)

(b) Operating profit/(loss)				
	Before except	ional items	After exceptional items	
	2014	<b>2014</b> 2013	2014	2013
	£m	£m	£m	£m
Operating segment				
Electricity Transmission	1,087	1,049	1,027	1,018
Other activities	(9)	(9)	(9)	(9)
	1,078	1,040	1,018	1,009
(a) One tied common different and decommon intime.				
(c) Capital expenditure and depreciation			Deprecia	tion
	Capital exp	anditura	Depreciation and amortisation	
	2014	2013	2014	2013
	£m	£m	£m	£m
Operating segment				
Electricity Transmission	1,381	1,429	343	325
Other activities	-	1	-	-
	1,381	1,430	343	325
By asset type	4 000	4 404	207	04.4
Property, plant and equipment	1,328	1,401	327	314
Other non-current intangible assets	53	29	16	11

1,381

1,430

343

325

# 3. Operating costs

# Keeping it simple

Below we have presented separately certain items included in our operating costs. These include a breakdown of payroll costs (including disclosure of amounts paid to key management personnel) and fees paid to our auditors.

	Before excep	tional items	items Exceptional items		Total	
	2014	2013	2014	2013	2014	2013
	£m	£m	£m	£m	£m	£m
Depreciation and amortisation	343	325	-	-	343	325
Payroll costs	91	104	39	16	130	120
Rates	88	98	-	-	88	98
Balancing Service Incentive Scheme	872	805	-	-	872	805
Payments to other UK network owners	630	487	-	_	630	487
Other	291	252	21	15	312	267
	2,315	2,071	60	31	2,375	2,102
(a) Payroll costs						
					2014	2013
					£m	£m
Wages and salaries					156	152
Social security costs					19	16

Wages and salaries	156	152
Social security costs	19	16
Pension costs (note 18)	50	33
Share-based payment	2	3
Severance costs (excluding pension costs)	18	8
	245	212
Less: payroll costs capitalised	(115)	(92)
	130	120

(b) Number of employees, including Directors		Monthly		Monthly
	31 March	Average	31 March	Average
	2014	2014	2013	2013
	Number	Number	Number	Number
UK	3,044	3,140	3,229	3,125

The vast majority of employees are either directly or indirectly employed in the transmission of electricity.

# (c) Key management compensation

	2014	2013
	£m	£m
Salaries and short-term employee benefits	3	3
Post-retirement benefits	1	1
Share-based payment	2	2
	6	6

Key management comprises the Board of Directors of the Company together with those Executive Directors of National Grid plc who have managerial responsibility for National Grid Electricity Transmission plc.

# 3. Operating costs continued

## (d) Directors' emoluments

The aggregate amount of emoluments paid (excluding social security, pensions and share-based payment) to Directors of the company in respect of qualifying services for 2014 was £1,609,751 (2013: £1,472,572).

Five of the directors exercised share options during 2014 including the highest paid director (2013: Five of the directors exercised share options).

A number of the current Directors are also Directors and employees of National Grid plc or a subsidiary undertaking of that company and are paid by these companies.

As at 31 March 2014, retirement benefits were accruing to four Directors under a defined benefit scheme (2013: five directors, under a defined benefit scheme).

The aggregate emoluments for the highest paid Director were £756,958 for 2014 (2013: £759,432); and total accrued annual pension at 31 March 2014 for the highest paid Director was £170,342 (2013: £191,418).

The aggregate amount of loss of office payments to Directors for 2014 was £nil (2013: £nil).

## (e) Auditors' remuneration

	2014	2013
	£m	£m
Audit services		
Audit of the parent Company's individual and consolidated financial statements	0.2	0.2
Other services supplied		
Fees payable to the Company's auditors for audit related assurance services	0.1	0.1

Fees payable to the Company's auditors for audit related assurance services represent fees payable for services in relation to engagements which are required to be carried out by the auditors. In particular this includes fees for audit reports on regulatory returns.

# 4. Exceptional items and remeasurements

#### Keeping it simple

To monitor our financial performance, we use a profit measure that excludes certain income and expenses. We call that measure 'business performance'. We exclude items from business performance because we think these items are individually important to understanding our financial performance and, if included, could distort understanding of the performance for the year and the comparability between periods. This note analyses these items, which are included in our results for the year but are excluded from business performance.

Our financial performance is analysed into two components: business performance, which excludes exceptional items and remeasurements; and exceptional items and remeasurements. Business performance is used by management to monitor financial performance as it is considered that it improves the comparability of our reported financial performance from year to year. Business performance subtotals are presented on the face of the income statement or in the notes to the financial statements.

Items of income or expense that are considered by management for designation as exceptional items include such items as significant restructurings, write-downs or impairments of non-current assets, significant changes in environmental provisions, integration of acquired businesses, gains or losses on disposals of businesses or investments and debt redemption costs as a consequence of transactions such as significant disposals or issues of equity.

Costs arising from restructuring programmes include redundancy costs. Redundancy costs are charged to the income statement in the year in which a commitment is made to incur the costs and the main features of the restructuring plan have been announced to affected employees.

Remeasurements comprise gains or losses recorded in the income statement arising from changes in the fair value derivative financial instruments to the extent that hedge accounting is not achieved or is not effective. These fair values increase or decrease because of changes in financial indices and prices over which we have no control.

	2014	2013
	£m	£m
Included within operating profit:		
Exceptional items:		
Restructuring costs <sub>1</sub>	(60)	(31)
	(60)	(31)
Included within finance costs:		
Remeasurements:		
Net gains on derivative financial instruments <sub>2</sub>	12	38
	12	38
Total included within profit before taxation	(48)	7
Included within taxation:		
Exceptional credits arising on items not included in profit before tax:		
Deferred tax credit arising on the reduction in UK corporation tax rate <sub>3</sub>	121	37
Tax on exceptional items <sub>1</sub>	14	8
Tax on remeasurements <sub>2</sub>	(3)	(9)
	132	36
Total exceptional items and remeasurements after taxation	84	43
Analysis of total exceptional items and remeasurements after tax:		
Total exceptional items after taxation	75	14
Total remeasurements after taxation	9	29
Total	84	43

<sup>1.</sup> Restructuring costs for the year of £60m; related to the continued restructuring of our UK operations in preparedness for delivering RIIO and other transformation-related initiatives. For the year ended 31 March 2013, restructuring costs of £31m included restructuring of our UK operations in preparedness for delivering RIIO and costs relating to transformation-related initiatives.

<sup>2.</sup> Remeasurements - net gains/(losses) on derivative financial instruments comprise gains/(losses) arising on derivative financial instruments reported in the income statement. These exclude gains and losses for which hedge accounting has been effective, which have been recognised directly in other comprehensive income or which are offset by adjustments to the carrying value of debt.

<sup>3.</sup> The exceptional tax credit arises from reductions in the UK corporation tax rate, from 23% to 21% applicable from 1 April 2014, and a further reduction from 21% to 20% applicable from 1 April 2015. The rate reductions were enacted in the Finance Act 2013. Other UK tax legislation also reduced the UK corporation tax rate in the prior periods (2013: from 24% to 23%). These reductions have resulted in a decrease in deferred tax liabilities.

# 5. Finance income and costs

## Keeping it simple

This note details the interest income generated by our financial assets and interest expense incurred on our financial liabilities. It also includes the expected return on pension assets, which is offset by the interest payable on pension obligations and presented on a net basis. In reporting business performance, we adjust net financing costs to exclude any net gains or losses on derivative financial instruments included in remeasurements.

		2013	
	2014	(restated)1	
	£m	£m	
Finance income			
Interest income on financial instruments:			
Bank deposits and other financial assets	3	3	
Finance income	3	3	
Finance costs			
Net interest on pension obligations	(26)	(26)	
Interest expense on finance liabilities held at amortised cost:			
Bank loans and overdrafts	(9)	(7)	
Other borrowings	(296)	(278)	
Derivatives	25	(25)	
Unwinding of discount on provisions	(4)	(4)	
Other interest	-	(1)	
Less: interest capitalised <sub>2</sub>	119	95	
Finance costs before exceptional items and remeasurements	(191)	(246)	
Remeasurements:			
Net (losses)/gains on derivative financial instruments included in remeasurements 3:			
Ineffectiveness on derivatives designated as:			
Fair value hedges4	(2)	1	
Cash flow hedges	(3)	(5)	
Derivatives not designated as hedges or ineligible for hedge accounting	17	42	
	12	38	
Remeasurements included within finance costs	12	38	
Finance costs	(179)	(208)	
Net finance costs	(176)	(205)	

<sup>1.</sup> See note 1 on page 42.

<sup>2.</sup> Interest on funding attributable to assets in the course of construction was capitalised during the year at a rate of 4.8% (2013: 4.8%).

<sup>3.</sup> Includes a net foreign exchange gain on financing activities of £203m (2013: £22m loss). These amounts are offset by foreign exchange gains and losses on derivative financial instruments measured at fair value.

<sup>4.</sup> Includes a net loss on instruments designated as fair value hedges of £72m (2013: £25m gain), offset by a net gain of £70m (2013: £24m loss) arising from the fair value adjustments to the carrying value of debt.

# 6. Taxation

#### Keeping it simple

We operate in the UK and this note gives further details of the tax charge and tax liabilities, including current and deferred tax. The current tax charge is the tax payable on this year's taxable profits. Deferred tax is an accounting adjustment to provide for tax that is expected to arise in the future due to differences in accounting and tax bases.

The tax charge for the period is recognised in the income statement, the statement of comprehensive income or directly in equity, according to the accounting treatment of the related transaction. The tax charge comprises both current and deferred tax.

Current tax assets and liabilities are measured at the amounts expected to be recovered from or paid to the taxation authorities. The tax rates and tax laws used to compute the amounts are those that are enacted or substantively enacted by the reporting date.

The calculation of the Group's total tax charge involves a degree of estimation and judgement, and management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation and establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred tax is provided for using the balance sheet liability method and is recognised on temporary differences between the carrying amount of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit.

Deferred tax liabilities are generally recognised on all taxable temporary differences and deferred tax assets are recognised to the extent that it is probable that taxable profits will be available against which deductible temporary differences can be utilised. However, deferred tax assets and liabilities are not recognised if the temporary differences arise from the initial recognition of goodwill or from the initial recognition of other assets and liabilities in a transaction (other than a business combination) that affects neither the accounting nor taxable profit or loss.

Deferred tax liabilities are recognised on taxable temporary differences arising on investments in subsidiaries and jointly controlled entities except where the Company is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred tax is calculated at the tax rates that are expected to apply in the period when the liability is settled or the asset is realised, based on the tax rates and tax laws that have been enacted or substantively enacted by the reporting date.

The carrying amount of deferred tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the deferred tax asset to be recovered. Unrecognised deferred tax assets are reassessed at each reporting date and are recognised to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they relate to income taxes levied by the same taxation authority and the Company and its subsidiaries intend to settle their current tax assets and liabilities on a net basis.

Tax charged/(credited) to the income statement		2013	
	2014	(restated)1	
	£m	£m	
Tax before exceptional items and remeasurements	211	193	
Exceptional tax on items not included in profit before tax (note 4)	(121)	(37)	
Tax on other exceptional items and remeasurements (note 4)	(11)	1	
Tax on total exceptional items and remeasurements (note 4)	(132)	(36)	
Total tax charge	79	157	
1. See note 1 on page 42.			
Taxation as a percentage of profit before tax		2013	
	2014	(restated)1	
	%	%	
Before exceptional items and remeasurements	23.7	24.2	
After exceptional items and remeasurements	9.4	19.5	
1. See note 1 on page 42.			
The toy share for the year are he analyzed as fellows.		2013	
The tax charge for the year can be analysed as follows:	2014 £m	(restated)1 £m	
Current tax	LIII	2.111	
UK Corporation tax at 23% (2013: 24%)	133	143	
UK Corporation tax adjustment in respect of prior years	(4)	(3)	
Total current tax	129	140	
Deferred tax			
UK Deferred tax	(53)	16	
UK Deferred tax adjustment in respect of prior years	3	1	
Total deferred tax	(50)	17	
Total tax charge	79	157	

<sup>1.</sup> See note 1 on page 42.

# 6. Taxation continued

Tax charged/(credited) to other comprehensive income and equity		2013
	2014	(restated)1
	£m	£m
Deferred tax		
Cash flow hedges	4	10
Remeasurements of net retirement benefit obligations	32	(24)
	36	(14)
Total tax recognised in the statement of other comprehensive income	36	(14)

<sup>1.</sup> See note 1 on page 42.

The tax charge for the year after exceptional items and remeasurements is lower (2013: lower) than the standard rate of corporation tax in the UK of 23% (2013: 24%):

			Before	After
	Before	After	exceptional	exceptional
	exceptional	exceptional	items and	items and
	items and	items and	remeasure-	remeasure-
	remeasure-	remeasure-	ments	ments
	ments	ments	2013	2013
	2014	2014	(restated)1	(restated)1
	£m	£m	£m	£m
Profit before tax				
Before exceptional items and remeasurements	890	890	797	797
Exceptional items and remeasurements	-	(48)	-	7
Profit before tax	890	842	797	804
Profit before tax multiplied by UK corporation				
tax rate of 23% (2013: 24%)	205	194	191	193
Effect of:				
Adjustments in respect of prior years	(1)	(1)	(2)	(2)
Expenses not deductible for tax purposes	<b>`6</b>	<b>`6</b>	5	`s´
Non-taxable income	-	_	(2)	(3)
Impact of share-based payment	1	1	í	ì
Deferred tax impact of change in UK tax rate	-	(121)	-	(37)
Total tax charge	211	79	193	157
	%	%	%	%
Effective tax rate	23.7	9.4	24.2	19.5

<sup>1.</sup> See note 1 on page 42.

# Factors that may affect future tax charges

The Finance Act 2013 (the Act) was substantively enacted on 2 July 2013. The Act further reduced the main rate of UK corporation tax to 21% with effect from 1 April 2014 and 20% from 1 April 2015. The reduction in the UK corporation tax rate to 20% from 1 April 2015 has been enacted and deferred tax balances have been calculated at this rate.

# 6. Taxation continued

# Taxation included within the statement of financial position

The following are the major deferred tax assets and liabilities recognised, and the movements thereon, during the current and prior reporting periods:

#### Deferred tax (assets)/liabilities

	Accelerated	Share-			Other net	
	tax	based	Pensions	Financial	temporary	
	depreciation	payment	(restated)1	instruments	differences	Total
	£m	£m	£m	£m	£m	£m
Deferred tax assets at 31 March 2012	-	(6)	(123)	(20)	(2)	(151)
Deferred tax liabilities at 31 March 2012	896	-	-		1	897
At 1 April 2012 as previously reported	896	(6)	(123)	(20)	(1)	746
(Credited)/charged to income statement	14	1	4	-	(2)	17
(Credited) to other comprehensive income	-	-	(24)	10	-	(14)
At 31 March 2013	910	(5)	(143)	(10)	(3)	749
Deferred tax assets at 31 March 2013	-	(5)	(143)	(10)	(4)	(162)
Deferred tax liabilities at 31 March 2013	910	-	-	-	1	911
At 1 April 2013	910	(5)	(143)	(10)	(3)	749
Charged/(credited) to income statement	(58)	1	9	-	(2)	(50)
(Credited)/charged to other comprehensive income	-	-	32	4	-	36
At 31 March 2014	852	(4)	(102)	(6)	(5)	735
Deferred tax assets at 31 March 2014	-	(4)	(102)	(6)	(6)	(118)
Deferred tax liabilities at 31 March 2014	852	-	-	-	1	853
At 31 March 2014	852	(4)	(102)	(6)	(5)	735

Deferred tax assets and liabilities are only offset where there is a legally enforceable right of offset and there is intention to settle the balances net. The deferred tax balances (after offset) for statement of financial position purposes consist solely of deferred tax liabilities of £735m (2013: £749m).

At the balance sheet date there were no material current deferred tax assets or liabilities (2013: £nil).

# 7. Dividends

# Keeping it simple

Dividends represents the return of profits to shareholders. Dividends are paid as an amount per ordinary share held. We retain part of the profits generated in the year to meet future growth plans and pay out the remainder in accordance with our dividend policy. Interim dividends are recognised when they become payable to the Company's shareholders. Final dividends are recognised when they are approved by shareholders.

The following table shows the dividends paid to equity shareholders:

	2014	2013			
	pence		pence		
	(per ordinary	(per ordinary		nary	
	share)	£m	share)	£m	
Ordinary dividends					
Interim dividend for the year ended 31 March 2014	68.61	300	-	-	
Interim dividend for the year ended 31 March 2013	-	-	91.47	400	

# 8. Intangible assets

# Keeping it simple

Intangible assets includes software, which is written down (amortised) over the length of period we expect to receive a benefit from the asset.

Identifiable intangible assets are recorded at cost less accumulated amortisation and any provision for impairment.

Other intangible assets are tested for impairment only if there is some indication that the carrying value of the assets may have been impaired. Impairments of assets are calculated as the difference between the carrying value of the asset and the recoverable amount, if lower. Where such an asset does not generate cash flows that are independent from other assets, the recoverable amount of the cash-generating unit to which that asset belongs is estimated.

Impairments are recognised in the income statement and are disclosed separately.

Any assets which suffered impairment in a previous period are reviewed for possible reversal of the impairment at each reporting date. Internally generated intangible assets, such as software, are recognised only if: an asset is created that can be identified; it is probable that the asset created will generate future economic benefits; and the development cost of the asset can be measured reliably. Where no internally generated intangible asset can be recognised, development expenditure is recorded as an expense in the period in which it is Intangible assets under development are not amortised. Other non-current intangible assets are amortised on a straight-line basis over their estimated useful economic lives. The principal amortisation periods for categories of intangible assets are:

Amortisation periods	Years	
Software	up to 8	
		Software
		£m
Cost at 1 April 2012		170
Additions		29
Reclassifications between categories <sub>1</sub>		(1)
Cost at 31 March 2013		198
Additions		53
Reclassifications between categories <sub>1</sub>		35
Cost at 31 March 2014		286
Accumulated amortisation at 1 April 2012		(98)
Amortisation charge for the year		(11)
Accumulated amortisation at 31 March 2013		(109)
Amortisation charge for the year		(16)
Reclassifications between categories <sub>1</sub>		(1)
Accumulated amortisation at 31 March 2014		(126)
Net book value at 31 March 2014		160
Net book value at 31 March 2013		89

<sup>1.</sup> Reclassifications represents amounts transferred (to)/from property, plant and equipment (see note 9).

# 9. Property, plant and equipment

## Keeping it simple

This note shows the physical assets controlled by us. The cost of these assets primarily represents the amount initially paid for them. A depreciation expense is charged to the income statement to reflect annual wear and tear and the reduced value of the asset over time. Depreciation is calculated by estimating the number of years we expect the asset to be used (useful economic life) and charging the cost of the asset to the income statement equally over this period.

#### Our strategy in action

We operate an electricity transmission business and therefore have a significant physical asset base. We continue to invest in our networks to maintain reliability, create new customer connections and ensure our networks have the flexibility and resilience. Our business plan envisages these additional investments will be funded through a mixture of cash generated from operations and the issue of new debt.

Property, plant and equipment is recorded at cost, less accumulated depreciation and any impairment losses.

Cost includes the purchase price of the asset, any payroll and finance costs incurred which are directly attributable to the construction of property, plant and equipment.

Property, plant and equipment includes assets in which the Company's interest comprises legally protected statutory or contractual rights of use. Additions represent the purchase or construction of new assets, including capital expenditure for safety and environmental assets, and extensions to, enhancements to, or replacement of existing assets.

Contributions received prior to 1 July 2009 towards the cost of property, plant and equipment are included in trade and other payables as deferred income and credited on a straight-line basis to the income statement over the estimated useful economic lives of the assets to which they relate.

Contributions received post 1 July 2009 are recognised in revenue immediately, except where the contributions are consideration for a future service, in which case they are recognised initially as deferred income and revenue is subsequently recognised over the period in which the service is provided. No depreciation is provided on freehold land or assets in the course of construction.

Other items of property, plant and equipment are depreciated, on a straight-line basis, at rates estimated to write off their book values over their estimated useful economic lives. In assessing estimated useful economic lives, consideration is given to any contractual arrangements and operational requirements relating to particular assets. The assessments of estimated useful economic lives and residual values of assets are performed annually. Unless otherwise determined by operational requirements, the depreciation periods for the principal categories of property, plant and equipment are, in general, as shown in the table below:

Depreciation periods	Years
Freehold and leasehold buildings	up to 50
Plant and Machinery	
- Electricity Transmission plant	15 to 60
Motor vehicles and office equipment	up to 7

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are, depending on their magnitude, recognised as an exceptional item within operating profit in the income statement.

Items within property, plant and equipment are tested for impairment only if there is some indication that the carrying value of the assets may have been impaired.

Impairments of assets are calculated as the difference between the carrying value of the asset and the recoverable amount, if lower. Where such an asset does not generate cash flows that are independent from other assets, the recoverable amount of the cash-generating unit to which that asset belongs is estimated.

Material impairments are recognised in the income statement and are disclosed separately.

Any assets which suffered impairment in a previous period are reviewed for possible reversal of the impairment at each reporting date.

# 9. Property, plant and equipment continued

			Assets	Motor	
		<b>5</b> 1	in the	vehicles	
	Land and	Plant and	course of	and office	Tatal
	buildings £m	machinery £m	construction £m	equipment £m	Total £m
Cost at 1 April 2012	438	9,597	1,859	87	11,981
Additions	31	55	1,311	4	1,401
Disposals	-	(99)	(5)	(13)	(117)
Reclassifications between categories <sub>1</sub>	46	556	(626)	25	` 1 <sup>′</sup>
Cost at 31 March 2013	515	10,109	2,539	103	13,266
Additions	23	33	1,271	1	1,328
Disposals	-	(97)	(2)	(5)	(104)
Reclassifications between categories <sub>1</sub>	(48)	998	(972)	(13)	(35)
Cost at 31 March 2014	490	11,043	2,836	86	14,455
Accumulated depreciation at 1 April 2012	(51)	(3,399)	=	(66)	(3,516)
Depreciation charge for the year	(13)	(291)	-	(10)	(314)
Disposals	-	99	-	13	112
Reclassifications between categories <sub>1</sub>	(1)	1	-	-	-
Accumulated depreciation at 31 March 2013	(65)	(3,590)	-	(63)	(3,718)
Depreciation charge for the year	(14)	(304)	-	(9)	(327)
Disposals	-	97	-	5	102
Reclassifications between categories <sub>1</sub>	4	(4)	-	1	1
Accumulated depreciation at 31 March 2014	(75)	(3,801)	-	(66)	(3,942)
Net book value at 31 March 2014	415	7,242	2,836	20	10,513
Net book value at 31 March 2013	450	6,519	2,539	40	9,548
Reclassifications represents amounts transferred between categories and (to)/from intangible a	ssets (see note 8).				
				204.4	2042
				2014	2013
				£m	£m
Information in relation to property, plant and equipment:				4.040	005
Capitalised interest included within cost				1,040	925
Contributions to cost of property, plant and equipment included within:  Trade and other payables				7	7
Non-current liabilities				295	7 245
Non-current habilities				295	245

# 10. Financial and other investments

#### Keeping it simple

Financial and other investments includes two main categories. Assets classified as available-for-sale typically represent investments in short-term money funds and quoted investments in equities or bonds of other companies. The second category is loans and receivables which includes bank deposits with a maturity of greater than three months, and cash balances that cannot be readily used in operations, principally collateral pledged for certain borrowings and restricted cash balances relating to our UK pension schemes.

Financial assets, liabilities and equity instruments are classified according to the substance of the contractual arrangements entered into, and recognised on trade date. Available-for-sale financial assets are non-derivatives that are either designated in this category or not classified in any other categories.

Available-for-sale financial investments are recognised at fair value plus directly related incremental transaction costs, and are subsequently carried at fair value in the statement of financial position. Changes in the fair value of available-for-sale investments are recognised directly in equity, until the investment is disposed of or is determined to be impaired. At this time the cumulative gain or loss previously recognised in equity is included in the income statement for the period. Investment income is recognised using the effective interest method and taken through interest income in the income statement.

Loans receivable and other receivables are initially recognised at fair value and subsequently held at amortised cost using the effective interest method. Interest income, together with gains and losses when the loans and receivables are derecognised or impaired, are recognised in the income statement.

Subsequent to initial recognition, the fair values of financial assets measured at fair value that are quoted in active markets are based on bid prices. When independent prices are not available, fair values are determined by using valuation techniques that are consistent with techniques commonly used by the relevant market. The techniques use observable market data.

	2014 £m	2013 £m
Current		
Loans and receivables - amounts due from fellow subsidiaries	3	8
Loans and receivables - restricted cash balances1	289	228
Available-for-sale investments - short-term money funds	-	681
Available-for-sale investments - restricted balances <sub>2</sub>	34	-
Total financial and other investments	326	917

<sup>1.</sup> Comprises collateral placed with counterparties with whom we have entered into a credit support annex to the ISDA Master Agreement £288m (2013: £219m) and secured bank accounts with charges in favour of the UK pension schemes Trustees of £1m (2013: £9m).

Available-for-sale investments are recorded at fair value. Due to their short maturities, the carrying value of loans and receivables approximates their fair value.

# 11. Derivative financial instruments

# Keeping it simple

Derivatives are financial instruments that derive their value from the price of an underlying item such as interest rates, foreign exchange, credit spreads, equity or other indices. In accordance with Board approved policies, derivatives are transacted to manage our exposure to fluctuations in interest rate and foreign exchange rate on borrowings and other contractual cash flows. Specifically, we use derivatives to manage these risks from our financing portfolio to optimise the overall cost of accessing the debt capital markets. These derivatives are analysed below.

Derivative financial instruments are initially recognised at fair value and subsequently remeasured at fair value at each reporting date. Changes in fair values are recorded in the period they arise, either in the income statement or other comprehensive income depending on the applicable accounting standards. Where the fair value of a derivative is positive it is carried as a derivative asset, and where negative as a derivative liability.

We calculate fair value of the financial derivatives by discounting all future cash flows by the market yield curve at the reporting date. The market yield curve for each currency is obtained from external sources for interest and foreign exchange rates. In the absence of sufficient market data, fair values would be based on the quoted market price of similar derivatives. Analysis of these derivatives and the various methods used to calculate their respective fair values is detailed below and in note 25.

<sup>2.</sup> UK Gilt investments held within security accounts, with charges in favour of the UK pension scheme Trustees £34m (2013: £nil).

# 11. Derivative financial instruments continued

For each class of derivative instrument type the fair value amounts are as follows:

	2014			2013		
	Assets £m	Liabilities £m	Total £m	Assets £m	Liabilities £m	Total £m
Interest rate swaps	245	(195)	50	359	(327)	32
Cross-currency interest rate swaps	23	(145)	(122)	81	(1)	80
Foreign exchange forward contracts	1	(12)	(11)	3	(2)	1
Inflation linked swaps	-	(101)	(101)	10	(117)	(107)
Forward rate agreements	-	-	-	-	(2)	(2)
Total	269	(453)	(184)	453	(449)	4

The maturity of derivative financial instruments is as follows:

		2014			2013	
	Assets £m	Liabilities £m	Total £m	Assets £m	Liabilities £m	Total £m
Current	21	(62)	(41)	44	(118)	(74)
In 1 - 2 years	20	(5)	15	1	-	1
In 2 - 3 years	9	(25)	(16)	47	(1)	46
In 3 - 4 years	2	(87)	(85)	16	(54)	(38)
In 4 - 5 years	-	(16)	(16)	7	(1)	6
More than 5 years	217	(258)	(41)	338	(275)	63
Non-current	248	(391)	(143)	409	(331)	78
Total	269	(453)	(184)	453	(449)	4

For each class of derivative the notional contract amounts\* are as follows:

	2014	2013
	£m	£m
Interest rate swaps	(3,804)	(4,159)
Cross-currency interest rate swaps	(1,336)	(1,846)
Foreign exchange forward contracts	(533)	(577)
Forward rate agreements	-	(1,158)
Inflation linked swaps	(630)	(630)
Total	(6,303)	(8,370)

<sup>\*</sup>The notional contract amounts of derivatives indicate the gross nominal value of transactions outstanding at the balance sheet date.

Where possible, derivatives held as hedging instruments are formally designated as hedges as defined in IAS 39. Derivatives may qualify as hedges for accounting purposes if they are fair value hedges, cash flow hedges or net investment hedges. Our use of derivatives may entail a derivative transaction qualifying for one of more hedge type designations under IAS 39.

Hedge accounting allows derivatives to be designated as a hedge of another non-derivative financial instrument, to mitigate the impact of potential volatility in the income statement of changes in the fair value of the derivative financial instruments. To qualify for hedge accounting, documentation is prepared specifying the hedging strategy, the component transactions and methodology used for effectiveness measurement. National Grid Electricity Transmission uses two hedge accounting methods, which are described as follows:

# Fair value hedges

Fair value hedges principally consist of interest rate and cross-currency swaps that are used to protect against changes in the fair value of fixed-rate, long-term financial instruments due to movements in market interest rates. For qualifying fair value hedges, all changes in the fair value of the derivative and changes in the fair value of the item in relation to the risk being hedged are recognised in the income statement to the extent the fair value hedge is effective. Adjustments made to the carrying amount of the hedged item for fair value hedges will be amortised over the remaining life, in line with the hedged item.

	2014 £m	2013 £m
Cross-currency interest rate/interest rate swaps	8	177
Fair value hedges	8	177

# 11. Derivative financial instruments continued

#### Cash flow hedges

Exposure arises from the variability in future interest and currency cash flows on assets and liabilities which bear interest at variable rates or are in a foreign currency. Interest rate and cross-currency swaps are maintained, and designated as cash flow hedges, where they qualify, to manage this exposure. Fair value changes on designated cash flow hedges are initially recognised directly in the cash flow hedge reserve, as gains or losses recognised in equity and any ineffective portion is recognised immediately in the income statement. Amounts are transferred from equity and recognised in the income statement as the income or expense is recognised on the hedged item.

Forward foreign currency contracts are used to hedge anticipated and committed future currency cash flows. Where these contracts qualify for hedge accounting they are designated as cash flow hedges. On recognition of the underlying transaction in the financial statements, the associated hedge gains and losses, deferred in equity, are transferred and included with the recognition of the underlying transaction.

When a forecast transaction is no longer expected to occur, the cumulative gain or loss that was reported in equity is transferred to the income statement.

Where a non-financial asset or a non-financial liability results from a forecasted transaction or firm commitment being hedged, the amounts deferred in equity are included in the initial measurement of that non-monetary asset or liability.

	2014	2013
	£m	£m
Cross-currency interest rate/interest rate swaps	(73)	(57)
Foreign exchange forward contracts	(11)	1
Inflation linked swaps	(11)	(2)
Cash flow hedges	(95)	(58)

#### Derivatives not in a formal hedge relationship

Our policy is not to use derivatives for trading purposes. However, due to the complex nature of hedge accounting under IAS 39 some derivatives may not qualify for hedge accounting, or are specifically not designated as a hedge where natural offset is more appropriate. Changes in the fair value of any derivative instruments that do not qualify for hedge accounting are recognised in remeasurements within the income statement.

	2014	2013
	£m	£m
Cross-currency interest rate/interest rate swaps	(7)	(8)
Forward rate agreements	-	(2)
Inflation linked swaps	(90)	(105)
Derivatives not in a formal hedge relationship	(97)	(115)

# Discontinuation of hedge accounting

Hedge accounting is discontinued when the hedging instrument expires or is sold, terminated, exercised or no longer qualifies for hedge accounting. At that time, any cumulative gains or losses relating to cash flow hedges recognised in equity are initially retained in equity and subsequently recognised in the income statement in the same periods in which the previously hedged item affects net pro fit or loss. For fair value hedges, the cumulative adjustment recorded to the carrying value of the hedged item at the date hedge accounting is discontinued is amortised to the income statement using the effective interest method.

# Embedded derivatives

No adjustment is made with respect to derivative clauses embedded in financial instruments or other contracts that are closely related to those instruments or contracts. Consequently these embedded derivatives are not accounted for separately from the debt instrument. Where there are embedded derivatives in host contracts not closely related, the embedded derivative is separately accounted for as a derivative financial instrument.

# 12. Inventories

#### Keeping it simple

Inventories represent assets that we intend to use in order to generate revenue in future periods, either by selling the asset itself or by using it to fulfil a service to a customer (consumables) or to maintain our network.

Inventories, which comprise raw materials, spares and consumables, are stated at cost, calculated on a weighted average basis, less provision for damage and obsolescence.

Cost comprises direct materials and those costs that have been incurred in bringing the inventories to their present location and condition.

	2014	2013
	£m	£m
Raw materials, spares and consumables	29	30

The above table includes a £16m provision for obsolescence against raw materials and consumables at 31 March 2014 (2013: £15m).

# 13. Trade and other receivables

#### Keeping it simple

Trade and other receivables are amounts which are due from our customers for services we have provided. Other receivables also include prepayments made by us, for example, property lease rentals paid in advance.

Trade, loan and other receivables are initially recognised at fair value and subsequently measured at amortised cost, less any appropriate allowances for estimated irrecoverable amounts. A provision is established for irrecoverable amounts when there is objective evidence that amounts due under the original payment terms will not be collected.

	2014	2013
	£m	£m
Trade receivables	26	16
Amounts owed by fellow subsidiaries	16	9
Prepayments and accrued income	194	208
Other receivables	5	6
	241	239

Trade receivables are non-interest bearing and generally have a 30-90 day term. Due to their short maturities, the fair value of trade and other receivables approximates to their book value. All other receivables are recorded at amortised cost. The provision as at 31 March 2014 was £1m (2013: £1m).

# 14. Cash and cash equivalents

#### Keeping it simple

Cash and cash equivalents includes cash balances, together with short-term investments with a maturity of less than three months that are readily convertible to cash.

Net cash and cash equivalents reflected in the cash flow statement are net of bank overdrafts, which are reported in borrowings. The carrying amounts of cash and cash equivalents and bank overdrafts approximate their fair values.

Cash at bank earns interest at floating rates based on daily bank deposit rates. Short-term deposits are made for periods varying between one day and three months, depending on the immediate cash requirements, and earn interest at the respective short-term deposit rates. Net cash and cash equivalents held in currencies other than sterling have been converted into sterling at year-end exchange rates. For further information on currency exposures, refer to note 25(d).

	2014	2013
	£m	£m
Cash at bank and short-term deposits	-	3
Cash and cash equivalents excluding bank overdrafts	-	3
Bank overdrafts	(6)	-
Net cash and cash equivalents	(6)	3

The carrying amounts of net cash and cash equivalents approximate to their fair value.

# 15. Borrowings

# Keeping it simple

We borrow money primarily in the form of bonds and bank loans. These are for a fixed term and may have fixed or floating interest rates or are linked to the Retail Price Index (RPI). As indicated in note 11, we use derivatives to manage risks associated with interest rates and foreign exchange.

#### Our strategy in action

Our price controls require us to fund our networks with a certain ratio of debt to equity and, as a result, we have issued a significant amount of debt. As we continue to invest in our networks, the level of debt is expected to increase over time. To maintain a strong balance sheet and to allow us to access capital markets at commercially acceptable interest rates, we balance the amount of debt we issue with the value of our assets and take account of certain other metrics used by credit rating agencies.

Borrowings, which include interest-bearing loans and inflation linked debt and overdrafts are recorded at their initial fair value which normally reflects the proceeds received, net of direct issue costs less any repayments. Subsequently these are stated at amortised cost, using the effective interest method. Any difference between the proceeds after direct issue costs and the redemption value is recognised over the term of the borrowing in the income statement using the effective interest method.

The Finance Committee controls refinancing risk by limiting the amount of our debt maturities arising from borrowings in any one year which is demonstrated by our maturity profile.

, , , ,	2014	2013
	£m	£m
Current		
Bank overdrafts	6	-
Bank loans	51	84
Bonds	60	579
Borrowings from fellow subsidiaries	415	22
	532	685
Non-current		
Bank loans	410	404
Bonds	5,310	5,458
Borrowings from fellow subsidiaries	305	296
	6,025	6,158
Total	6,557	6,843
Total borrowings are repayable as follows:	2014	2013
• , ,	£m	£m
Less than 1 year	532	685
In 1 - 2 years	127	-
In 2 - 3 years	200	158
In 3 - 4 years	524	200
In 4 - 5 years	516	625
More than 5 years other than by instalments	4,658	5,175
	6,557	6,843

# 15. Borrowings (continued)

The fair value of borrowings at 31 March 2014 was £7,190m (2013: £7,778m). Where market values were available, fair value of borrowings (Level 1) was £3,996m (2013: £5,277m). Where market values are not available, fair value of borrowings (Level 2) was £3,194m (2013: £2,501m), calculated by discounting cash flows at prevailing interest rates. The notional amount outstanding of the debt portfolio as at 31 March 2014 was £6,400m (2013: £6,610m).

Collateral is placed with or received from any counterparty where we have entered into a credit support annex to the ISDA Master Agreement once the current mark-to-market valuation of the trades between the parties exceeds an agreed threshold. Included in current bank loans is £51m (2013: £83m) in respect of cash received under collateral agreements.

At 31 March 2014, we had committed credit facilities of £820m (2013: £715m) of which £820m was undrawn (2013: £715m undrawn). All of the unused facilities at 31 March 2014 and at 31 March 2013 were held as back up to commercial paper and similar borrowings.

None of the Company's borrowings are secured by charges over assets of the Company.

# 16. Trade and other payables

# Keeping it simple

Trade and other payables includes amounts owed to suppliers, tax authorities and other parties which are due to be settled within 12 months. The total also includes deferred income, which represents monies received from customers but for which we have not yet completed the associated service. These amounts are recognised as revenue when the service is provided.

Trade payables are initially recognised at fair value and subsequently measured at amortised cost.

	2014	2013
	£m	£m
Trade payables	603	612
Amounts owed to fellow subsidiaries	77	86
Deferred income	110	64
Social security and other taxes	52	32
Other payables	35	18
	877	812

Due to their short maturities, the fair value of trade and other payables (excluding deferred income) approximates to their book value. All trade and other payables are recorded at amortised cost.

# 17. Other non-current liabilities

## Keeping it simple

Other non-current liabilities includes deferred income which will not be recognised as income until after 31 March 2015. It also includes payables that are not due until after that date.

	2014 £m	2013 £m
Deferred income	315	270
Other payables	15	14
	330	284

The fair value of other payables approximates to their book value. All other non-current liabilities are recorded at amortised cost.

# 18. Pensions

# Keeping it simple

National Grid Electricity Transmission's employees are members of the National Grid Electricity Group of the Electricity Supply Pension Scheme, which is a defined benefit scheme and The National Grid YouPlan which is a defined contribution trust. The fair value of scheme assets and present value of defined benefit obligations are updated annually. For further details of the National Grid Electricity Group of the Electricity Supply Pension Scheme terms and the actuarial assumptions used to value the associated assets and obligations, see note 24. With the adoption of IAS 19 (revised), we have increased our disclosures.

Below we provide a more detailed analysis of the amounts recorded in the primary financial statements.

For defined contribution plans, the Group pays contributions into a separate fund on behalf of the employee and has no further obligations to employees. The risks associated with this type of plan are assumed by the member.

For the defined benefit retirement scheme, members receive benefits on retirement, the value of which is dependent on factors such as salary and length of pensionable service. The Group underwrites both financial and demographic risks associated with this type of scheme.

The cost of providing benefits in a defined benefit scheme is determined using the projected unit method, with actuarial valuations being carried out at each reporting date by a qualified actuary. This valuation method is an accrued benefits valuation method that makes allowance for projected earnings.

The Group's obligation in respect of the defined benefit pension scheme is calculated separately by estimating the amount of future benefit that employees have earned for their pensionable service in the current and prior periods. These future benefit payments are discounted to determine the present value of the liabilities and the fair value of plan assets and any unrecognised past service cost is then deducted. The discount rate used is the yield at the valuation date on high-quality corporate bonds.

The Group takes advice from independent actuaries relating to the appropriateness of any key assumptions applied which include life expectancy of members, expected salary and pension increases, and inflation. It should be noted that comparatively small changes in the assumptions used may have a significant effect on the amounts recognised in the income statement and the statement of other comprehensive income and the net liability recognised in the statement of financial position.

Remeasurements of net retirement obligations are recognised in full in the period in which they occur in the statement of other comprehensive income.

#### **Risks**

The defined benefit pension obligations and other post-retirement benefit liabilities are exposed to the primary risks outlined below. Liabilities are calculated using discount rates set with reference to yields on high-quality corporate bonds prevailing in the UK debt markets and will fluctuate as yields change. Scheme funds are invested in a variety of asset classes, principally: equities, government securities, corporate bonds and property. Consequently, actual returns will differ from the underlying discount rate adopted and therefore have an impact on the net balance sheet liability.

Changes in inflation will affect both current and future pension payments and are partially mitigated through investment in inflation matching assets and hedging instruments.

Longevity is also a key driver of liabilities and changes in expected mortality will have a direct impact on liabilities. The liabilities are, in aggregate, relatively mature which serves to mitigate this risk to some extent.

Each scheme's investment strategy seeks to balance the level of investment return sought with the aim of reducing volatility and risk. In undertaking this approach reference is made both to the maturity of the liabilities and the funding level of that scheme. A number of further strategies are employed to manage underlying risks, including liability matching asset strategies, diversification of asset portfolios, interest rate hedging and active management of foreign exchange exposure.

## Amounts recognised in the statement of financial position

		2013
	2014	(restated)1
	£m	£m
Present value of funded obligations Fair value of scheme assets	(2,433) 1,957	(2,529) 1,943
Present value of unfunded obligations	(476) (34)	(586) (34)
Net defined benefit liability	(510)	(620)
Represented by: Liabilities Assets	(510) -	(620) -
	(510)	(620)

<sup>1.</sup> See note 1 on page 42.

# 18. Pensions continued

Amounts recognised in the income statement and the statement of other comprehensive income

	2014 £m	2013 (restated)1 £m
Included within payroll costs		
Defined contribution scheme costs	9	7
Defined benefit scheme costs:		
Current service cost	35	29
Contributions from other employers Past service credit - redundancies	(9) (10)	(7) (2)
Special termination benefit cost - redundancies	21	6
Past service cost - augmentations	8	-
Past service credit - plan amendments	(4)	-
	50	33
Included within finance income and costs Interest cost	26	26
Total included in the income statement	76	59
Remeasurements of net retirement benefit obligations	96	(117)
Total included in the statement of other comprehensive income	(526)	(430)
1. See note 1 on page 42.		
Reconciliation of the net defined benefit liability		2013
	2014	(restated)1
	£m	£m
Opening net defined benefit liability	(620)	(512)
Cost recognised in the income statement	(76)	(59)
Remeasurement effects recognised in the statement of other comprehensive income Employer contributions	96 90	(117) 68
Closing net defined benefit liability	(510)	(620)
1. See note 1 on page 42.		
	£m	£m
Changes in the present value of defined benefit obligations (including unfunded obligations)		(restated)1
Opening defined benefit obligations	(2,563)	(2,251)
Current service cost	(35)	(29)
Interest cost	(108)	(107)
Actuarial gains/(losses) - experience Actuarial gains - financial assumptions	16 128	7 (273)
Past service credit - redundancies	10	(273)
Special termination benefit cost - redundancies	(21)	(6)
Past service cost - augmentations	`(8)	-
Past service credit - plan amendments	4	-
Employee contributions Benefits paid	(1) 111	(2) 96
Deficitio palu	(2,467)	(2,563)
Closing defined benefit obligations	\ <del>-</del> , · • · /	
Closing defined benefit obligations  Changes in the fair value of plan assets	, ,	
Closing defined benefit obligations  Changes in the fair value of plan assets  Opening fair value of plan assets	1,943	1,739
Closing defined benefit obligations  Changes in the fair value of plan assets Opening fair value of plan assets Interest income	1,943 82	81
Closing defined benefit obligations  Changes in the fair value of plan assets Opening fair value of plan assets Interest income Return on assets (less)/greater than assumed	1,943 82 (48)	81 149
Closing defined benefit obligations  Changes in the fair value of plan assets Opening fair value of plan assets Interest income Return on assets (less)/greater than assumed Employer contributions	1,943 82 (48) 90	81 149 68
Closing defined benefit obligations  Changes in the fair value of plan assets Opening fair value of plan assets Interest income Return on assets (less)/greater than assumed	1,943 82 (48)	81 149 68 2
Closing defined benefit obligations  Changes in the fair value of plan assets Opening fair value of plan assets Interest income Return on assets (less)/greater than assumed Employer contributions Employee contributions	1,943 82 (48) 90	81 149 68 2
Closing defined benefit obligations  Changes in the fair value of plan assets Opening fair value of plan assets Interest income Return on assets (less)/greater than assumed Employer contributions Employee contributions Benefits paid	1,943 82 (48) 90 1 (111)	81 149 68 2 (96)

# 19. Provisions

## Keeping it simple

We make provisions when an obligation exists, resulting from a past event and it is probable that cash will be paid to settle it, but the amount of cash required can only be estimated.

The main estimates relate to environmental remediation costs for various sites we own or have owned and other provisions, including restructuring plans and lease contracts we have entered into that are now loss making.

#### Our strategy in action

We are committed to the protection and enhancement of the environment. However, we have acquired, owned and operated a number of assets which have, during the course of their operations, created an environmental impact. Therefore, we have a provision that reflects the expected cost to remediate these sites. Current operations will seldom result in new sites with significant expected costs being added to the provision.

Provisions are recognised where a legal or constructive obligation exists at the reporting date, as a result of a past event, where the amount of the obligation can be reliably estimated and where the outflow of economic benefit is probable.

Provision is made for environmental costs, based on future estimated expenditures, discounted to present values. An initial estimate of environmental costs attributable to property, plant and equipment is recorded as part of the original cost of the related property, plant and Changes in the provision arising from revised estimates or discount rates or changes in the expected timing of expenditures that relate to property, plant and equipment are recorded as adjustments to their carrying value and depreciated prospectively over their remaining estimated useful economic lives; otherwise such changes are recognised in the income statement.

The unwinding of the discount is included within the income statement as a financing charge.

			Total
	Environmental	Other	provisions
	£m	£m	£m
At 1 April 2012	76	18	94
Additions	4	17	21
Utilised	(2)	(7)	(9)
Unwinding of discount	4	-	4
Unused amounts reversed	(11)	(2)	(13)
At 31 March 2013	71	26	97
Additions	-	43	43
Utilised	(1)	(30)	(31)
Unwinding of discount	4	-	4
Unused amounts reversed	-	(1)	(1)
At 31 March 2014	74	38	112
		2014	2013
		£m	£m
Current		32	21
Non-current		80	76
		112	97

# **Environmental provision**

The environmental provision is calculated on an discounted basis and represents the estimated environmental restoration and remediation costs relating to a number of sites owned and managed by the Company. Cash flows are expected to be incurred between 2013 and 2060. The undiscounted amount is £107m (2013: £110m), and the real discount rate is 2.0%.

A number of uncertainties affect the calculation of the provision, including the impact of regulation, the accuracy of the site surveys, unexpected contaminants, transportation costs, the impact of alternative technologies and changes in the discount rate. The provision incorporates our best estimate of the financial effect of these uncertainties, but future material changes in any of the assumptions could have a material impact on the calculation of the provision and hence the income statement.

#### Other provisions

Other provisions include employer liability claims of £6m (2013: £7m). In accordance with insurance industry practice, these estimates are based on experience from previous years and there is therefore no identifiable payment date.

The remainder of the provision relates to restructuring, business reorganisation costs and the majority is expected to be utilised during 2014/15.

# 20. Share capital

#### Keeping it simple

# Ordinary share capital represents the total number of shares issued for which dividends accrue.

Share capital is accounted for as an equity instrument. An equity instrument is any contract that includes a residual interest in the consolidated assets of the Company after deducting all its liabilities and is recorded at the proceeds received, net of direct issue costs, with an amount equal to the nominal amount of the shares issued included in the share capital account and the balance recorded in the share premium account.

At 31 March 2013 and 2014 - ordinary shares of 10p each	premium account.	Number of shares	
·		millions	£m
	At 31 March 2013 and 2014 - ordinary shares of 10p each		
Allotted, called-up and fully paid 437 44	Allotted, called-up and fully paid	437	44

# 21. Net Debt

# Keeping it simple

Net debt represents the amount of borrowings, overdrafts less cash, financial investments and related derivatives.

The movement in cash and cash equivalents is reconciled to movements in net debt.

# (a) Reconciliation of net cash flow to movement in net debt

	2014 £m	2013 £m
(Decrease)/increase in cash and cash equivalents (Decrease)/increase in financial investments Decrease/(increase) in borrowings and related derivatives Net interest paid on the components of net debt	(9) (592) 151 202	7 652 (1,282) 169
Change in net debt resulting from cash flows Changes in fair value of financial assets and liabilities and exchange movements Net interest charge on the components of net debt Other non-cash movements	(248) 29 (277)	(454) 36 (307) 40
Movement in net debt (net of related derivative financial instruments) in the year Net debt (net of related derivative financial instruments) at start of year	(496) (5,919)	(685) (5,234)
Net debt (net of related derivative financial instruments) at end of year	(6,415)	(5,919)
Composition of net debt		
	2014 £m	2013 £m
Cash, cash equivalents and financial investments Borrowings and overdrafts Derivatives	326 (6,557) (184)	920 (6,843) 4
Total net debt	(6,415)	(5,919)

# (b) Analysis of changes in net debt

•	Cash		Net cash				
	and cash	Bank	and cash	Financial			
	equivalents	overdrafts	equivalents	investments	Borrowings	Derivatives	Total
	£m	£m	£m	£m	£m	£m	£m
At 1 April 2012	-	(4)	(4)	265	(5,424)	(71)	(5,234)
Cash flow	3	4	7	649	(1,085)	(25)	(454)
Fair value gains and losses and exchange movements	-	-	-	-	(49)	85	36
Interest charges/(income)	-	=	-	3	(285)	(25)	(307)
Other non-cash movements	-	-	-	-	-	40	40
At 31 March 2013	3	-	3	917	(6,843)	4	(5,919)
Cash flow	(3)	(6)	(9)	(594)	318	37	(248)
Fair value gains and losses and exchange movements	-	-	-	-	279	(250)	29
Interest charges/(income)	-	-	-	3	(305)	25	(277)
At 31 March 2014	-	(6)	(6)	326	(6,551)	(184)	(6,415)
Balances at 31 March 2014 comprise:							
Non-current assets	-	-	-	-	-	248	248
Current assets	-	=	-	326	-	21	347
Current liabilities	-	(6)	(6)	_	(526)	(62)	(594)
Non-current liabilities	-	-	-	-	(6,025)	(391)	(6,416)
	-	(6)	(6)	326	(6,551)	(184)	(6,415)

# Notes to the consolidated financial statements - supplementary information

This section includes information that is important to enable a full understanding of our financial position, particularly areas of potential risk that could affect us in the future.

# 22. Commitments and contingencies

## Keeping it simple

Commitments are those amounts that we are contractually required to pay in the future as long as the other party meets its obligations. These commitments primarily relate to operating lease rentals and energy purchase agreements which, in many cases, extend over a long period of time. We also disclose any guarantees that companies have given, where we pledge assets against current obligations that will remain for a specific period.

	2014	2013
Future capital expenditure	£m	£m
Contracted for but not provided	1,668	1,941
Operating lease commitments		
Amounts due:		
Less than 1 year	13	14
In 1 - 2 years	9	11
In 2 - 3 years	7	8
In 3 - 4 years	6	7
In 4 - 5 years	6	6
More than 5 years	14	20
	55	66

#### Other commitments, contingencies and guarantees

Guarantees in respect of a former associate amounting to £14m (2013: £14m). These are open ended.

Guarantees in the normal course of business and entered into on normal commercial terms amounted to £903m (2013: £908m). These include guarantees of certain obligations for construction of the HVDC West Coast link amounting to £594m (2013: £618m) expiring in 2016.

Through the ordinary course of our operations, we are party to various litigation, claims and investigations. We do not expect the ultimate resolution of any of these proceedings to have a material adverse effect on our results of operations, cash flows or financial position.

# 23. Related party transactions

#### Keeping it simple

A related party is a company or individual who also has an interest in us, for example a company that provides a service to us with a Director who holds a controlling stake in that company and who is also a Director of National Grid plc. The related parties identified include joint ventures, associated undertakings, investments and key management personnel.

The following material transactions are with fellow subsidiaries of National Grid plc, a joint venture and a pension plan, and are in the normal course of business.

Income: Goods and services supplied <sub>1</sub> Interest received on advances to fellow subsidiaries	2014 £m	2013 £m	Other related 2014 £m	2013 £m	Total <b>2014</b>	2013
Goods and services supplied <sub>1</sub>						2013
Goods and services supplied <sub>1</sub>	-	2.111	2	A-111	£m	£m
Goods and services supplied <sub>1</sub>	-				2	2111
· ·	-		21	21	21	21
The feet received on advances to reliew additional		-	-	3	-	3
	_	_	21	24	21	24
Expenditure:						
Services received <sub>2</sub>	-	-	(120)	(98)	(120)	(98)
Corporate services received	-	-	(12)	(11)	(12)	(11)
Interest paid on borrowings from fellow subsidiaries	-	(4)	(14)	(13)	(14)	(17)
	-	(4)	(146)	(122)	(146)	(126)
Outstanding balances at 31 March in respect of income, expenditure						
and settlement of corporation tax:						
Amounts receivable <sub>3</sub>	-	-	19	12	19	12
Amounts payable	-	-	(78)	(86)	(78)	(86)
Advances to fellow subsidiaries (amounts due within one year):						
At 1 April	2	2	6	32	8	34
Repayments	-	-	(5)	(26)	(5)	(26)
At 31 March	2	2	1	6	3	8
Borrowings payable to fellow subsidiaries (amounts due within one year):	(40)	(4.0)	(40)	(440)	(00)	(450)
At 1 April Advances	(10)	(10) -	(12)	(448)	(22)	(458)
Repayments	-	-	(393)	436	(393)	436
At 31 March	(10)	(10)	(405)	(12)	(415)	(22)
Borrowings payable to fellow subsidiaries (amounts due after one year):						
At 1 April	-	-	(296)	(287)	(296)	(287)
Advances	-	-	(9)	(9)	(9)	(9)
At 31 March	-	-	(305)	(296)	(305)	(296)

<sup>1.</sup> Includes £7m in respect of joint ventures (2013: £4m).

Amounts receivable from or payable to related parties in respect of income and expenditure are ordinarily settled one month in arrears. Advances to and borrowings from fellow subsidiaries are repayable on demand and bear interest at commercial rates.

No amounts have been provided at 31 March 2014 (2013: £nil) and no expense recognised during the year (2013: £nil) in respect of bad or doubtful debts for related party transactions.

Details of key management compensation are provided in note 3(d) and information relating to pension fund arrangements is disclosed in notes 18 and 24.

<sup>2.</sup> Includes £69m in respect of joint ventures (2013: £53m).

<sup>3.</sup> Includes £3m in respect of joint ventures (2013: £3m).

# 24. Actuarial information on pensions

#### Keeping it simple

Further details of the defined benefit scheme terms and the actuarial assumptions used to value the associated assets and obligations are set out in this note.

When deciding on these assumptions we take independent actuarial advice. Comparatively small changes in the assumptions applied may have a significant effect on the overall deficit or surplus of a defined benefit scheme.

The National Grid Electricity Group of the Electricity Supply Pension Scheme is funded with assets held in a separate trustee administered fund. The arrangements are manged by trustee companies with boards consisting of company and member appointed directors. The directors are required to manage the arrangements in accordance with local regulations and the arrangements' governing documents, acting on behalf of its beneficiaries.

The arrangements are subject to independent actuarial funding valuations at least every three years and following consultation and agreement with us, the qualified actuary certifies the rate of employer's contribution, which, together with the specified contributions payable by the employees and proceeds from the plan's assets, are expected to be sufficient to fund the benefits payable. The last full actuarial valuation was carried out as at 31 March 2013.

The results of the 2013 valuation is shown below:

Latest full actuarial valuation	31 March 2013
Actuary	Aon Hewitt
Market value of scheme assets at latest valuation	£1,900m
Actuarial value of benefits due to members	£(2,708)m
Market value as percentage of benefits	70%
Funding deficit	£808m
Funding deficit (net of tax)	£647m

Following consultations during the past year with affected employees and our trade union partners, and the positive outcome of trade union ballots, National Grid, working with the Trustees, will implement changes to the benefits provided by its two UK defined benefit pension schemes from 1 April 2014. From April 2014 an annual cap will be placed on future increases to the salary used to calculate pensions at the lower of 3% or the annual increase in RPI. This capped salary will apply to all pensionable service from 1 April 2013 onwards. These changes have resulted in a past service credit of £4m to the income statement (see note 18) and a change to the salary increase assumption which impacts how our defined benefit liabilities as at 31 March 2014 have been calculated.

The aim of these changes is to ensure our Schemes remain affordable and sustainable over the coming years.

The 2013 actuarial valuation showed that, based on long-term financial assumptions, the contribution rate required to meet future benefit accrual was 33.4% of pensionable earnings (27.5% employers and an average of 5.9% employees). Following the 2013 actuarial valuation, National Grid and the Trustees agreed a recovery plan that will see the funding deficit repaid by 31 March 2027. Under the schedule of contributions an initial payment of £45m was made in 2013/14 with a further £35m (paid in 2011/12 to support a de-risking initiative) being recognised from a funding perspective during 2013/14. From 2014/15 onwards, annual payments of £45m rising in line with RPI will be made.

As part of this agreement, National Grid has continued to provide security account arrangements with a charge in favour of the Trustees. The initial value of that security is £150m provided via a Letter of Credit which will be paid to the scheme in the event that National Grid Electricity Transmission plc (NGET) is subject to an insolvency event, or ceases to hold a licence granted under the Electricity Act 1989. The requirement to provide this security will fall away as the scheme moves into surplus subject to a buffer to minimise the impact of any funding volatility.

National Grid has also agreed to make a payment in respect of the deficit up to a maximum of £500m should certain triggers be breached; namely if NGET is subject to an insolvency event, or ceases to hold a licence granted under the Electricity Act 1989 or NGET's credit rating by two out of three specified agencies falls below certain agreed levels for a period of 40 days.

The scheme closed to new members from 1 April 2006.

Asset allocations	2014 Quoted £m	2014 Unquoted £m	2014 Total £m	2013 Quoted £m	2013 Unquoted £m	2013 Total £m
Equities <sub>1</sub>	644	149	793	693	134	827
Corporate bonds	281	-	281	211	-	211
Government securities	2	-	2	662	-	662
Property	33	79	112	-	75	75
Other <sub>1</sub>	772	(3)	769	162	6	168
Total	1,732	225	1,957	1,728	215	1,943

<sup>4.</sup> Includes liability-driven investment vehicles.

# 24. Actuarial information on pensions continued

## Target asset allocations

Each plan's investment strategy is formulated specifically in order to manage risk, through investment in diversified asset classes, including the use of liability matching assets and where appropriate through the employment of interest rate and inflation hedging instruments. The target asset allocation of the plans as at 31 March 2014 is as follows:

		%
Equities		42
Other		58
Total		100
Actuarial assumptions		
The Company has applied the following financial assumptions in assessing defined benefit liabilities.		
	2014	2013

	2014 %	2013 %
Discount rate <sub>1</sub>	4.3	4.3
Rate of increase in salaries <sub>2</sub>	3.6	4.4
Rate of increase in Retail Prices Index <sub>3</sub>	3.3	3.4

<sup>1.</sup> The discount rates for pension liabilities have been determined by reference to appropriate yields on high quality corporate bonds prevailing in the UK debt markets at the reporting date.

<sup>3.</sup> The key assumption that determines assumed increases in pensions in payment and deferment. The assumptions which apply were 3.3% (2013: 3.4%) for increases in pensions in payment and 3.3% (2013: 3.4%) for increases in pensions in deferment.

	2014	2013
	years	years
Assumed life expectations for a retiree at age 65		
Today:		
Males	25.9	24.7
Females	26.2	25.0
In 20 years:		
Males	27.8	27.6
Females	28.5	28.3

<sup>2.</sup> A promotional scale has also been used where appropriate. The UK assumption stated is that relating to service prior to 1 April 2013. The UK assumption for the rate of increase in salaries for service after this date is 2.5%.

# 25. Financial risk management

#### Keeping it simple

Our activities expose us to a variety of financial risk including market risk, currency risk, fair value interest rate risk; credit risk; and liquidity risk. Our overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential volatility of financial performance of these risks. We use financial instruments, including derivative financial instruments, to manage risks of this type.

This note describes our approach to managing market risk, including an analysis of assets and liabilities by currency type and an analysis of interest rate category for our net debt. We are required by accounting standards to also include a number of specific disclosures (such as a maturity analysis of contractual undiscounted cash flows) and have included these requirements below.

Risk management related to financing activities is carried out by a central treasury department under policies approved by the Finance Committee of the Board. The objective of the treasury department is to manage funding and liquidity requirements, including managing associated financial risks, to within acceptable boundaries. The Finance Committee provides written principles for overall risk management, as well as written policies covering specific areas such as foreign exchange risk, interest rate risk, credit risk, liquidity risk, use of derivative financial instruments and non-derivative financial instruments, and investment of excess liquidity.

We have exposure to the following risks, which are described in more detail below:

- · credit risk
- · liquidity risk
- interest rate risk
- · currency risk
- · capital risk

## (a) Credit risk

We are exposed to the risk of loss resulting from counterparties' default on their commitments including failure to pay or make a delivery on a contract. This risk is inherent in our commercial business activities. We are exposed to credit risk on our cash and cash equivalents, derivative financial instruments, deposits with banks and financial institutions, as well as credit exposures to customers, including outstanding receivables and committed transactions.

#### Treasury credit risk

Counterparty risk arises from the investment of surplus funds and from the derivative instruments. The Company's limits are managed by the central treasury department of National Grid, as explained in the 'Principal risks' on pages 18 to 20.

As at 31 March 2013 and 2014, we had a number of exposures to individual counterparties. In accordance with our treasury policies, counterparty credit exposure utilisations are monitored daily against the counterparty credit limits. Counterparty credit ratings and market conditions are reviewed continually with limits being revised and utilisation adjusted, if appropriate. Management does not expect any significant losses from non performance by these counterparties.

# Wholesale and retail credit risk

Our principal commercial exposure is governed by the credit rules within the regulated Connection and Use of System Code. These set out the level of credit relative to the regulatory asset value (RAV) for each credit rating. We have no retail credit risk. Management does not expect any significant losses of receivables.

## Offsetting financial assets and liabilities

The following tables set out our financial assets and liabilities which are subject to offset and to enforceable master netting arrangements or similar agreements. The tables show the amounts which are offset and reported net in the statement of financial position. Amounts which cannot be offset under IFRS, but which could be settled net under terms of master netting agreements if certain conditions arise, and with collateral received or pledged, are shown to present National Grid Electricity Transmission's net exposure.

# 25. Financial risk management continued

# (a) Credit risk continued

Financial assets and liabilities on different transactions are only reported net if the transactions are with the same counterparty, a legal right of offset exists and the cash flows are intended to be settled on a net basis.

Amounts which do not meet the criteria for offsetting on the statement of financial position but could be settled net in certain circumstances principally relate to derivative transactions under ISDA (International Swaps and Derivatives Association) agreements where each party has the option to settle amounts on a net basis in the event of default of the other party.

National Grid Electricity Transmission has similar arrangements in relation to bank account balances and bank overdrafts; and trade payables and trade receivables which are subject to general terms and conditions. However, these balances are immaterial.

Related amounts available

to be offset but not offset in statement of financial position Net amount presented Cash collateral Gross Gross in statement carrying amounts of financial Financial received/ Net amounts offset position instruments pledged amount As at 31 March 2014 fт fт fт fm £m £m **Assets** Derivative financial instruments 269 269 104 (114)(51)Liabilities Derivative financial instruments 114 268 (453)(453)(71)**Total** (184)(184)217 33

Related amounts available to be offset but not offset in statement of financial position Net amount presented Cash in statement Gross Gross collateral amounts of financial Financial received/ carrving Net position instruments1 amounts offset pledged amount As at 31 March 2013 £m £m £m Assets Derivative financial instruments 453 453 (153)(82)218 Liabilities Derivative financial instruments 153 206 (90)(449)(449)Total 4 4 124 128

<sup>1.</sup> Comparatives have been restated to present items on a basis consistent with the current year.

# 25. Financial risk management continued

## (b) Liquidity analysis

Our policy is to determine our liquidity requirements by the use of both short-term and long-term cash flow forecasts. These forecasts are supplemented by a financial headroom analysis which is used to assess funding requirements for at least a 24 month period and maintain adequate liquidity for a continuous 12 month period.

We believe our contractual obligations, including those shown in commitments and contingencies in note 22 can be met from existing cash and investments, operating cash flows and other financings that we reasonably expect to be able to secure in the future, together with the use of committed facilities if required.

Our debt agreements and banking facilities contain covenants, including those relating to the periodic and timely provision of financial information by the issuing entity, and in addition, certain of our loan agreements assume current rating levels. Failure to comply with these covenants, or to obtain waivers of those requirements, could in some cases trigger a right, at the lender's discretion, to require repayment of some of our debt. These requirements are monitored on a regular basis.

The following is an analysis of the contractual undiscounted cash flows payable under financial liabilities, and derivative assets and liabilities as at the reporting date:

		Due	Due	Due	
	Due	between	between	3 years	
	within	1 and 2	2 and 3	and	
At 31 March 2014	1 year	years	years	beyond	Total
Non-derivative financial liabilities					
Borrowings	(468)	(116)	(200)	(5,616)	(6,400)
Interest payments on borrowings <sub>1</sub>	(194)	(196)	(199)	(2,697)	(3,286)
Other non-interest bearing liabilities	(638)	(15)	-	-	(653)
Derivative financial liabilities					
Derivative contracts - receipts	109	57	49	312	527
Derivative contracts - payments	(77)	(42)	(62)	(835)	(1,016)
Total at 31 March 2014	(1,268)	(312)	(412)	(8,836)	(10,828)
		Due	Due	Due	
	Due	between	between	3 years	
	within	1 and 2	2 and 3	and	
At 31 March 2013	1 year	years	years	beyond	Total
Non-derivative financial liabilities					
Borrowings	(608)	-	(140)	(5,862)	(6,610)
Interest payments on borrowings <sub>1</sub>	(226)	(200)	(201)	(2,943)	(3,570)
Other non-interest bearing liabilities	(630)	(14)	-	-	(644)
Derivative financial liabilities					
Derivative contracts - receipts	166	141	92	373	772
Derivative contracts - payments <sub>2</sub>	(150)	(106)	(52)	(730)	(1,038)

<sup>1.</sup> The interest on borrowings is calculated based on borrowings held at 31 March without taking account of future issues. Floating-rate interest is estimated using a forward interest rate curve as at 31 March. Payments are included on the basis of the earliest date on which the Company can be required to settle.

### (c) Interest rate risk

Interest rate risk arises from our long-term borrowings. Borrowings issued at variable rates expose us to cash flow interest rate risk, partially offset by cash held at variable rates. Borrowings issued at fixed rates expose us to fair value interest rate risk.

Our interest rate risk management policy is to seek to minimise total financing costs (being interest costs and changes in the market value of debt) subject to constraints. We do this by using fixed and floating rate debt and derivative financial instruments including interest rate swaps, swaptions and forward rate agreements. We hold some borrowings on issue that are inflation linked. We believe that these provide a partial economic offset to the inflation risk associated with our UK inflation linked revenues.

The table in note 15 (borrowings) sets out the carrying amount, by contractual maturity, of borrowings that are exposed to interest rate risk before taking into account interest rate swaps.

During 2014 and 2013, net debt was managed using derivative instruments to hedge interest rate risk as follows:

		2014				
	Fixed	Floating				
	rate	rate	RPI	Other1	Total	
	£m	£m	£m	£m	£m	
Financial investments	35	290	-	1	326	
Borrowings <sub>3</sub>	(2,847)	(780)	(2,925)	(5)	(6,557)	
Pre-derivative position	(2,812)	(490)	(2,925)	(4)	(6,231)	
Derivative effect	1,244	(1,467)	39	-	(184)	
Net debt position <sub>2</sub>	(1,568)	(1,957)	(2,886)	(4)	(6,415)	

<sup>2.</sup> The comparatives have been restated on a basis consistent with the current year.

# 25. Financial risk management continued

# (c) Interest rate risk continued

	2013					
	Fixed	Floating				
	rate	rate	RPI	Other(i)	Total	
	£m	£m	£m	£m	£m	
Cash and cash equivalents	-	3	-	-	3	
Financial investments	-	916	-	1	917	
Borrowings <sub>3</sub>	(3,597)	(436)	(2,805)	(5)	(6,843)	
Pre-derivative position	(3,597)	483	(2,805)	(4)	(5,923)	
Derivative effect	415	(401)	(10)	-	4	
Net debt position <sub>2</sub>	(3,182)	82	(2,815)	(4)	(5,919)	

- 1. Represents financial instruments which are not directly affected by interest rate risk, including investments in equity or other non-interest bearing instruments.
- 2. The impact of 2014/15 (2013: 2013/14) maturing short-dated interest rate derivatives is included.
- Includes bank overdrafts.

# (d) Currency risk

We are exposed to foreign exchange risk arising from non-sterling future commercial transactions and non-sterling recognised assets and liabilities.

Our policy for managing foreign exchange transaction risk is to hedge contractually committed foreign currency cash flows over a prescribed minimum size. Where foreign currency cash flow forecasts are less certain, our policy is to hedge a proportion of such cash flows based on the probability of those cash flows occurring. Instruments used to manage foreign exchange transaction risk include foreign exchange forward contracts and foreign exchange swaps.

During 2014 and 2013, derivative financial instruments were used to manage foreign currency risk as follows:

		2014			
	Sterling	Sterling Euro £m £m	Other £m	Total	
	£m			£m	
Financial investments	326	-	-	326	
Borrowings	(5,243)	(253)	(1,061)	(6,557)	
Pre-derivative position	(4,917)	(253)	(1,061)	(6,231)	
Derivative effect	(1,996)	721	1,091	(184)	
Net debt position	(6,913)	468	30	(6,415)	

		2013			
	Sterling	Euro	Other	Total	
	£m	£m	£m	£m	
Cash and cash equivalents Financial investments Borrowings <sub>1</sub>	3	-	-	3	
	917	-	-	917	
	(4,810)	(778)	(1,255)	(6,843)	
Pre-derivative position Derivative effect	(3,890)	(778)	(1,255)	(5,923)	
	(2,008)	757	1,255	4	
Net debt position	(5,898)	(21)	-	(5,919)	

<sup>1.</sup> Includes bank overdrafts

There was no significant currency exposure on other financial instruments, including trade receivables, trade payables and other non-current liabilities.

### (e) Capital risk management

Our objectives when managing capital are: to safeguard our ability to continue as a going concern, to remain within regulatory constraints of our regulated operating company and to maintain an efficient mix of debt and equity funding thus achieving an optimal capital structure and cost of capital.

Maintaining appropriate credit ratings for our regulated company is an important aspect of our capital risk management strategy and balance sheet efficiency. We monitor our balance sheet efficiency by regulatory asset value (RAV) gearing calculated as net debt expressed as a percentage of RAV, and indicates the level of debt employed to fund our regulated business. The RAV gearing ratio at 31 March 2014 was 59% compared with 58% at 31 March 2013. We regularly review and maintain or adjust the capital structure as appropriate in order to manage the level of RAV gearing. It is compared with the level of RAV gearing indicated by Ofgem as being appropriate for our business, at around 60%.

# 25. Financial risk management continued

### (f) Fair value analysis

The financial instruments included on the statement of financial position are measured at fair value. These fair values can be categorised into hierarchy levels that are representative of the inputs used in measuring the fair value. The best evidence of fair value is a quoted price in an actively traded market. In the event that the market for a financial instrument is not active, a valuation technique is used.

		201	4		2013					
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total		
	£m	£m	£m	£m	£m	£m	£m	£m		
Assets										
Available-for-sale investments	34	-	-	34	681	-	-	681		
Derivative financial instruments	-	249	20	269	-	406	47	453		
	34	249	20	303	681	406	47	1,134		
Liabilities										
Derivative financial instruments	-	(380)	(73)	(453)	-	(355)	(94)	(449)		
Total	34	(131)	(53)	(150)	681	51	(47)	685		

Level 1: Financial instruments with quoted prices for identical instruments in active markets.

Level 2: Financial instruments with quoted prices for similar instruments in active markets or quoted prices for identical or similar instruments in inactive markets and financial instruments valued using models where all significant inputs are based directly or indirectly on observable market data.

Level 3: Financial instruments valued using valuation techniques where one or more significant inputs are based on unobservable market data

Our level 3 derivative financial instruments include cross-currency swaps with an embedded call option and inflation linked swaps where the inflation curve is illiquid. In valuing these instruments a third-party valuation is obtained to support each reported fair value.

The changes in value of our level 3 derivative financial instruments are as follows:

	2014	2013
	Level 3	Level 3
	valuation	valuation
	£m	£m
At 1 April	(47)	(87)
Net gains/(losses) for the year1	(3)	43
Settlements	(3)	(3)
At 31 March	(53)	(47)

1. Losses of £3m (2013: £43m gains) are attributable to assets or liabilities held at the end of the reporting period and have been recognised in finance costs in the income statement.

The impacts on a post-tax basis of reasonably possible changes in significant level 3 assumptions are as follows:

_	2014	2013
_	Income	Income
	Statement	Statement
	£m	£m
+20 basis point change in LPI market curve <sub>1</sub>	(33)	(38)
-20 basis point change in LPI market curve <sub>1</sub>	32	37

<sup>1.</sup> A reasonably possible change in assumption of other level 3 derivative financial instruments is unlikely to result in a material change in fair values.

The impacts disclosed above were considered on a contract by contract basis with the most significant unobservable inputs identified.

# 26. Sensitivities on areas of estimation and uncertainty

#### Keeping it simple

In order to give a clearer picture of the impact on our results or financial position of potential changes in significant estimates and assumptions, the following sensitivities are presented. These sensitivities are hypothetical, as they are based on assumptions and conditions prevailing at the year end, and should be used with caution. The effects provided are not necessarily indicative of the actual effects that would be experienced because our actual exposures are constantly changing.

The sensitivities in the table below show the potential impact in the income statement (and consequential impact on net assets) for a range of different variables which each have been considered in isolation (ie with all other variables remaining constant). There are a number of these sensitivities which are mutually exclusive and therefore if one were to happen, another would not, meaning a total showing how sensitive our results are to these external factors is not meaningful.

We are further required to show additional sensitivity analysis for changes in interest and exchange rates and these are shown separately in the table below due to the additional assumptions that are made in order to produce meaningful sensitivity disclosures.

The sensitivities included in the table below all have an equal and opposite effect if the sensitivity increases or decreases by the same amount unless otherwise stated. For example a 10% increase in unbilled revenue at 31 March 2014 would result in a decrease in the income statement of £16 million and a 10% decrease in unbilled revenue would have the equal but opposite effect.

	2014		2013	
	Income	Net	Income	Net
	Statement	Assets	Statement	Assets
	£m	£m	£m	£m
One year average change in economic useful lives (pre-tax)				
Depreciation charge on property, plant and equipment	8	8	8	8
Amortisation charge on intangible assets	1	1	1	1
Estimated future cash flows in respect of provisions change of 10% (pre-tax)	11	11	10	10
Assets and liabilities carried at fair value change of 10% (pre-tax)				
Derivative financial instruments	(18)	(18)	-	-
Pensions and other post-retirement benefits (pre-tax) <sub>2</sub>				
Discount rate change of 0.5%3	5	200	4	217
RPI rate change of 0.5%4	4	198	4	173
Change in long-term rate of increase in salaries change of 0.5%5	2	33	2	40
Increase/decrease of one year to life expectancy at age 65	1	67	1	84
Unbilled revenue at 31 March change of 10% (post-tax)	16	16	15	15
No hedge accounting for our derivative financial instruments (post-tax)	(46)	(54)	17	18
Financial risks (post-tax)				
RPI change of 0.5%6	11	-	11	-
Interest rates change of 0.5%	7	17	1	26

- 1. The effect of a 10% change in fair value assumes no hedge accounting.
- 2. The changes shown are a change in the annual pension or other post-retirement benefit costs and change in the defined benefits obligations.
- 3. A change in the discount rate is likely to occur as a result of changes in bond yields and as such would be expected to be offset to a significant degree by a change in the value of the bond assets held by the plans.
- 4. The projected impact resulting from a change in RPI reflects the underlying effect on pensions in payment, pensions in deferment and resultant increases in salary assumptions.
- 5. This change has been applied to both the pre 1 April 2013 and post 1 April 2013 rate of increase in salary assumption.
- 6. Excludes sensititives to LPI index. Further details on sensitivities are provided in note 25(f).

With the adoption of IAS 19 (revised), we have reviewed the pension assumptions that we consider key (as shown on page 68), and as a result have changed the sensitivities presented in the table above.

### Pensions benefits assumptions

Sensitivities have been prepared to show how the defined benefit obligations and annual service costs could potentially be impacted by changes in the relevant actuarial assumptions that were reasonably possible as at 31 March 2014. In preparing sensitivities the potential impact has been calculated by applying the change to each assumption in isolation and assuming all other assumptions remain unchanged. This is with the exception of RPI where the corresponding effect on pensions in payment, pensions in deferment and resultant increases in salary are recognised.

Following the adoption of IAS 19 (revised) the pension sensitivities have been reviewed. The rate of change has been amended in respect of the impact of discount rate, and life expectancy is now shown as at age 65 (as opposed to age 60). A new sensitivity has been introduced for the impact of UK RPI. The impacts of salaries trend rates remain unchanged. Comparatives for each sensitivity have been presented on a consistent basis. The introduction of a new assumption for increases in salary for service from 1 April 2013 is reflected in the sensitivity analysis.

# Financial instruments assumptions

Our financial instruments are sensitive to changes in market variables, being UK interest rates, the UK RPI and the dollar to sterling exchange rate. The changes in market variables affect the valuation of our borrowings, deposits and derivative financial instruments. The analysis illustrates the sensitivity of our financial instruments to the changes in market variables.

# 26. Sensitivities on areas of estimation and uncertainty continued

### Financial instruments assumptions continued

The following main assumptions were made in calculating the sensitivity analysis:

- the amount of net debt, the ratio of fixed to floating interest rates of the debt and derivatives portfolio, and the proportion of financial instruments in foreign currencies are all constant and on the basis of the hedge designations in place at 31 March 2014 and 2013 respectively;
- the statement of financial position sensitivity to interest rates relates only to derivative financial instruments and available-for-sale investments, as debt and other deposits are carried at amortised cost and so their carrying value does not change as interest rates move;
- the sensitivity of accrued interest to movements in interest rates is calculated on net floating rate exposures on debt, deposits and derivative instruments: and
- changes in the carrying value of derivatives from movements in interest rates of designated cash flow hedges are assumed to be recorded fully within equity.

# 27. Ultimate parent company

### Keeping it simple

This note shows the immediate and ultimate parent companies for these consolidated financial statements.

National Grid Electricity Transmission plc's immediate parent company is National Grid Holdings Limited. The ultimate parent company, and controlling party, is National Grid plc. Both companies are incorporated in Great Britain and are registered in England and Wales. National Grid plc consolidates the financial statements of National Grid Electricity Transmission plc. Copies of the consolidated financial statements of National Grid plc may be obtained from the Company Secretary, 1-3 Strand, London WC2N 5EH.

# 28. Principal subsidiary undertakings

#### Keeping it simple

While we present consolidated results in these financial statements as if we were one company, our structure is such that there are a number of subsidiaries and joint ventures that contribute to the overall result.

The Company does not consolidate its wholly owned subsidiary Elexon Limited, which is the electricity market Balancing and Settlement Code company for Great Britain, as it has no control over Elexon.

The Company's principal joint venture included in the financial statements at 31 March 2014 is NGET/SPT Upgrades Ltd (50% of ordinary shares held) whose principal activity is construction services for the England-Scotland interconnector.

The subsidiaries and joint ventures which have a signficant effect on the revenue, profit or assets of the Group are shown above.

# 29. Subsequent events

On 17 November 2008, the Company issued a claim for damages in the English High Court against a number of suppliers of Gas Insulated Switchgear. On 28 May and 6 June 2014 the Company was the beneficiary of final settlements of this claim and the Company and the Defendants are no longer in dispute with each other. The Company is currently evaluating the accounting treatment of these settlements. There were no other reportable subsequent events.

# Company accounting policies

For the year ended 31 March 2014

We are required to include the stand-alone balance sheet of our ultimate parent Company, National Grid Electricity Transmission plc, under the Companies Act 2006 and the following disclosures provide additional information to stakeholders.

# A. Basis of preparation of individual financial statements under UK GAAP

These individual financial statements of the Company have been prepared in accordance with applicable UK accounting and financial reporting standards and the Companies Act 2006. They have been prepared on an historical cost basis, except for the revaluation of financial instruments, and are presented in pounds sterling, which is the currency of the primary economic environment in which the Company operates. The 2013 comparative financial information has also been prepared on

The individual financial statements have been prepared on a going concern basis following the assessment made by the Directors as set on page 29.

The Company has not presented its own profit and loss account as permitted by section 408 of the Companies Act 2006.

The Company has taken the exemption from preparing a cash flow statement under the terms of FRS 1 (revised 1996) 'Cash Flow Statements'.

The Company has taken advantage of the exemptions in FRS 8 'Related Party Disclosures' from disclosing transactions with other members of the National Grid group of companies.

In accordance with exemptions under FRS 29 'Financial Instruments: Disclosures', the Company has not presented the financial instruments disclosures required by the standard, as disclosures which comply with the standard are included in the consolidated financial statements.

# B. Foreign currencies

Transactions in currencies other than the functional currency of the Company are recorded at the rates of exchange prevailing on the dates of the transactions. At each balance sheet date, monetary assets and liabilities that are denominated in foreign currencies are retranslated at closing exchange rates. Gains and losses arising on retranslation of monetary assets and liabilities are included in the profit and loss account.

# C. Tangible fixed assets

Tangible fixed assets are included in the balance sheet at their cost less accumulated depreciation. Costs include payroll costs and finance costs incurred which are directly attributable to the construction of tangible fixed assets.

Tangible fixed assets include assets in which the Company's interest comprises legally protected statutory or contractual rights of use.

Additions represent the purchase or construction of new assets, extensions to, or significant increases in, the capacity of tangible fixed assets.

Contributions received towards the cost of tangible fixed assets are included in creditors as deferred income and credited on a straight-line basis to the profit and loss account over the life of the assets.

Depreciation is not provided on freehold land or assets in the course of construction. Other tangible fixed assets are depreciated on a straight-line basis, at rates estimated to write off their book values over their estimated useful economic lives.

In assessing estimated useful economic lives, which are reviewed on a regular basis, consideration is given to any contractual arrangements and operational requirements relating to particular assets. Unless otherwise determined by operational requirements, the depreciation periods for the principal categories of tangible fixed assets are, in general, as shown in the table below:

Depreciation periods	Years
Freehold and leasehold buildings	up to 50
Plant and Machinery	
- Electricity Transmission plant	15 to 60
Motor vehicles and office equipment	up to 7

# D. Fixed asset investments

Investments held as fixed assets are stated at cost less any provisions for impairment. Investments are reviewed for impairment if events or changes in circumstances indicate that the carrying amount may not be recoverable. Impairments are calculated such that the carrying value of the fixed asset investment is the lower of its cost or recoverable amount. Recoverable amount is the higher of its net realisable value and its value-in-use.

# E. Impairment of fixed assets

Impairments of fixed assets are calculated as the difference between the carrying values of the net assets of income generating units, including where appropriate, investments, and their recoverable amounts. Recoverable amount is defined as the higher of net realisable value or estimated value in use at the date the impairment review is undertaken. Net realisable

value represents the amount that can be generated through the sale of assets. Value in use represents the present value of expected future cash flows discounted on a pre-tax basis, using the estimated cost of capital of the income generating unit. Impairment reviews are carried out if there is some indication that impairment may have occurred, or where otherwise required to ensure that fixed assets are not carried above their estimated recoverable amounts. Impairments are recognised in the profit and loss account, and, where material, are disclosed as exceptional. Impairment reversals are recognised when, in management's opinion, the reversal is permanent.

### F. Taxation

Current tax for the current and prior periods is provided at the amount expected to be paid or recovered using the tax rates and tax laws that have been enacted or substantively enacted by the balance sheet date.

Deferred tax is provided in full on timing differences which result in an obligation at the balance sheet date to pay more tax, or the right to pay less tax, at a future date, at tax rates expected to apply when the timing differences reverse, based on tax rates and tax laws that have been enacted or substantively enacted by the balance sheet date. Timing differences arise from the inclusion of items of income and expenditure in taxation computations in periods different from those in which they are included in the financial statements.

Deferred tax assets are recognised to the extent that it is regarded as more likely than not that they will be recovered. Deferred tax assets and liabilities are not discounted.

# G. Stocks

Stocks are stated at cost less provision for deterioration and obsolescence.

### H. Environmental costs

Environmental costs, based on discounted future estimated expenditures expected to be incurred, are provided for in full. The unwinding of the discount is included within the profit and loss account as a financing charge.

# I. Revenue

Revenue represents the sales value derived from the transmission of electricity and the provision of related services during the year, including an assessment of services provided but not invoiced as at the year end and excludes value added tax and intra-group sales.

The sales value for the transmission of electricity is largely determined from the amount of electricity transmitted in the year and system capacity sold for the year, evaluated at contractually determined prices or recovery rates. The sales value for the provision of balancing services is based on the amount of system balancing costs incurred.

Where revenue for the year exceeds the maximum amount permitted by regulatory agreement and adjustments will be made to future prices to reflect this over-recovery, a liability for the over-recovery is not recognised as such an adjustment to future prices relates to the provision of future services. Similarly, an asset is not recognised where a regulatory agreement permits adjustments to be made to future prices in respect of an under-recovery.

Income arising from the sale of properties as a result of our property management activities is reported as other operating income.

# J. Pensions

For defined benefit pension schemes, the regular service cost of providing retirement benefits to employees during the period, together with the cost of any benefits relating to past service, are recognised within operating costs.

The interest cost on retirement benefit scheme liabilities and the expected return on scheme assets during the year are recognised in the profit and loss account within net interest.

The actuarial value of pension liabilities, net of the market value of the assets of the scheme are recognised as a liability in the balance sheet, net of the related deferred tax asset.

The difference between the actual and expected returns on scheme assets and the experience gains or losses arising on scheme liabilities, together with gains or losses arising from changes in actuarial assumptions, are recognised directly in equity within the profit and loss account reserve.

# K. Leases

Operating lease payments are charged to the profit and loss account on a straight-line basis over the term of the lease.

# L. Financial instruments

The Company's accounting policies under UK GAAP, namely FRS 25 'Financial Instruments: Presentation', FRS 26 'Financial Instruments: Measurement' and FRS 29 'Financial Instruments: Disclosures', are the same as the Group's accounting policies under IFRS, namely IAS 32 'Financial Instruments: Presentation', IAS 39 'Financial Instruments: Recognition and Measurement' and IFRS 7 'Financial Instruments: Disclosures'. The Company applies these policies only in respect of the financial instruments that it has, namely investments, derivative financial instruments, debtors, cash at bank and in hand, borrowings and creditors.

The policies are set out in notes 10, 11, 13, 14, 15 and 16 to the consolidated financial statements. The Company is taking the exemption for financial instruments disclosures, because IFRS 7 disclosures are given in the note to the consolidated financial statements.

# M. Hedge accounting

The Company applies the same accounting policy as the Group in respect of fair value hedges and cash flow hedges. This policy is set out in note 11 to the consolidated financial statements.

# N. Share-based payments

National Grid issues equity-settled share-based payments to certain employees of the Company.

Equity-settled share-based payments are measured at fair value at the date of grant, based on an estimate of the number of shares that will eventually vest. This fair value is recognised on a straight-line basis over the vesting period, as an operating cost and an increase in equity. Payments made by the Company to National Grid in respect of share-based payments are recognised as a reduction in equity.

# O. Restructuring costs

Costs arising from the Company's restructuring programmes primarily relate to redundancy costs. Redundancy costs are charged to the profit and loss account in the period in which the Company becomes irrevocably committed to incurring the costs and the main features of the restructuring plan have been announced to affected employees.

# P. Dividends

Interim dividends are recognised when they are paid to the Company's shareholder. Final dividends are recognised in the financial year in which they are approved.

# **Company balance sheet**

as at 31 March

	Notes	2014 £m	2013 £m
Fixed assets			
Tangible assets	4	10,673	9,637
		10,673	9,637
Current assets			
Stocks	5	29	30
Debtors	6	244	240
Derivative financial instruments (amounts falling due within one year)	7	21	44
Derivative financial instruments (amounts falling due after more than one year)	7	248	409
Investments	8	326	917
Cash at bank and in hand		-	3
Creditors (amounts falling due within one year)		868	1,643
Borrowings	11	(532)	(685)
Derivative financial instruments	7	(62)	(118)
Other creditors	1	(882)	(817)
Other creditors		· ,	` '
	9	(1,476)	(1,620)
Net current (liabilities)/assets		(608)	23
Total assets less current liabilities		10,065	9,660
Creditors (amounts falling due after more than one year)			
Borrowings	11	(6,025)	(6,158)
Derivative financial instruments	7	(391)	(331)
Other creditors		(330)	(285)
	10	(6,746)	(6,774)
Provisions for liabilities	12	(934)	(970)
Net assets before pension liability		2,385	1,916
Net pension liability	13	(394)	(461)
Net assets		1,991	1,455
Capital and reserves			
Called up share capital	14	44	44
Cash flow hedge reserve	15	(23)	(34)
Profit and loss account	15	1,970	1,445
Total shareholders' funds	16	1,991	1,455

The notes on pages 80 to 85 form part of the individual financial statements of the Company, which were approved by the Board of Directors on 9 July 2014 and were signed on its behalf by:

Paul Whittaker Director

Andy Agg Director

# **Notes to the Company financial statements**

# 1. Auditors' remuneration

Auditors' remuneration in respect of the Company is set out below:

	2014 £m	2013 £m
Audit services  Audit fee of parent company and consolidated financial statements	0.2	0.2
Other services		
Fees payable to the Company's auditors for audit related assurance services	0.1	0.1

Fees payable to the Company's auditors for audit related assurance services represents fees payable for services in relation to engagements which are required to be carried out by the auditors. In particular this includes fees for audit reports on regulatory returns.

# 2. Number of employees, including Directors

	2014	2013
	Monthly	Monthly
	Average	Average
	number	number
United Kingdom	3,140	3,125

### 3. Directors' emoluments

Details of Directors' emoluments are provided in note 3(d) to the consolidated financial statements.

# 4. Tangible fixed assets

4. Taligible likeu assets					
			Assets	Motor	
			in the	vehicles	
	Land and	Plant and	course of	and office	
	buildings	machinery	construction	equipment	Total
	£m	£m	£m	£m	£m
Cost at 1 April 2013	515	10,106	2,542	301	13,464
Additions	23	33	1,309	16	1,381
Disposals	-	(97)	(2)	(5)	(104)
Reclassifications	(48)	998	(963)	13	-
Cost at 31 March 2014	490	11,040	2,886	325	14,741
Depreciation at 1 April 2013	(65)	(3,590)	-	(172)	(3,827)
Depreciation charge for the year	(14)	(304)	-	(25)	(343)
Disposals	-	97	-	5	102
Reclassifications	4	(4)	-	-	-
Depreciation at 31 March 2014	(75)	(3,801)	-	(192)	(4,068)
Net book value at 31 March 2014	415	7,239	2,886	133	10,673
Net book value at 31 March 2013	450	6,516	2,542	129	9,637
The net book value of land and buildings comprised:					
· ·				2014	2013
				£m	£m
Freehold				330	368
Long leasehold (over 50 years)				2	3
Short leasehold (under 50 years)				83	79
				415	450

The cost of tangible fixed assets at 31 March 2014 included £1,014m (2013: £925m) relating to interest capitalised.

Included within creditors (amounts falling due within one year) and creditors (amounts falling due after more than one year) are contributions to the cost of tangible fixed assets amounting to £7m (2013: £7m) and £295m (2013: £245m) respectively.

# 5. Stocks

	2014	2013
	£m	£m
Raw materials, spares and consumables	29	30

# 6. Debtors

	2014 £m	2013 £m
Amounts falling due within one year:		2111
Trade debtors	26	15
Amounts owed by fellow subsidiary undertakings	16	9
Other debtors	9	8
Prepayments and accrued income	193	208
	244	240

The carrying values stated above are considered to represent the fair value of the assets.

# 7. Derivative financial instruments

The fair value of derivative financial instruments shown on the balance sheet is as follows:

		2014			2013	
	Assets	Liabilities	Total	Assets	Liabilities	Total
Amounts falling due in one year	21	(62)	(41)	44	(118)	(74)
Amounts falling due after more than one year	248	(391)	(143)	409	(331)	78
	269	(453)	(184)	453	(449)	4

For each class of derivative the notional contract amounts\* are as follows:

	2014	2013
	£m	£m
Interest rate swaps	(3,804)	(4,159)
Cross-currency interest rate swaps	(1,336)	(1,846)
Foreign exchange forward currency	(533)	(577)
Forward rate agreements		(1,158)
Inflation linked swaps	(630)	(630)
	(6,303)	(8,370)

<sup>\*</sup>The notional contract amounts of derivatives indicate the gross nominal value of transactions outstanding at the balance sheet date.

# 8. Investments

	2014	2013
	£m	£m
Loans and receivables - amounts due from fellow subsidiaries	3	8
Loans and receivables - restricted cash balances <sub>1</sub>	289	228
Available-for-sale investments - short-term money funds	-	681
Available-for-sale investments - restricted balances <sub>2</sub>	34	-
	326	917

<sup>1.</sup> Comprises collateral placed with counterparties with whom we have entered into a credit support annex to the ISDA Master Agreement £288m (2013: £219m) and secured bank accounts with charges in favour of the UK pension schemes Trustees of £1m (2013: £9m).

# 9. Creditors (amounts falling due within one year)

	2014	2013
	£m	£m
Borrowings (note 11)	532	685
Derivative financial instruments (note 7)	62	118
Trade creditors	451	438
Amounts owed to fellow subsidiary undertakings	82	90
Social security and other taxes	52	32
Other creditors	30	15
Accruals and deferred income	267	242
	1,476	1,620

The carrying values stated above are considered to represent the fair value of the liabilities.

# 10. Creditors (amounts falling due after more than one year)

	2014	2013
	£m	£m
Borrowings (note 11)	6,025	6,158
Derivative financial instruments (note 7)	391	331
Other creditors	15	14
Deferred income	315	271
	6,746	6,774

The carrying values stated above are considered to represent the fair value of the liabilities.

Deferred income mainly comprises contributions to capital projects.

<sup>2.</sup> UK Gilt investments held within security accounts, with charges in favour of the UK pension scheme Trustees £34m (2013: £nil).

# 11. Borrowings

The following table analyses the company's total borrowings:

	2014	2013
	£m	£m
Amounts falling due within one year:		
Bank overdrafts	6	-
Bank loans	51	84
Bonds	60	579
Borrowings from fellow subsidiary undertakings	415	22
	532	685
Amounts falling due after more than one year		
Bank loans	410	404
Bonds	5,310	5,458
Borrowings from fellow subsidiary undertakings	305	296
	6,025	6,158
Total borrowings	6,557	6,843
Total borrowings are repayable as follows:		
Less than 1 year	532	685
In 1 - 2 years	127	-
In 2 - 3 years	200	158
In 3 - 4 years	524	200
In 4 - 5 years	516	625
More than 5 years other than by instalments	4,658	5,175
	6,557	6,843

The notional amount outstanding of the Company's debt portfolio at 31 March 2014 was £6,400m (2013: £6,610m).

None of the Company's borrowings are secured by charges over assets of the Company.

# 12. Provisions for liabilities

At 31 March 2014	822	74	38	934
Utilised	-	(1)	(30)	(31)
Unwinding of discount	-	4	-	4
Transferred to reserves	4	-	-	4
Charged/(credited) to profit and loss account	(55)	-	42	(13)
At 1 April 2013	873	71	26	970
	£m	£m	£m	£m
	taxation	mental	Other	Total
	Deferred	Environ-		

Details of the environmental provision and other provisions are shown in note 19 to the consolidated financial statements.

# **Deferred taxation**

Deferred taxation provided in the financial statements comprises:

	2014	2013
	£m	£m
Accelerated capital allowances	835	889
Other timing differences, excluding pensions liability	(13)	(16)
Included within provisions for liabilities and charges	822	873
Pensions liability	(99)	(138)
	723	735

At 31 March 2014 there are no material unrecognised deferred tax assets (2013: £nil).

# 13. Pensions

National Grid Electricity Transmission's employees are members of either the National Grid Electricity Group of the Electricity Supply Pension Scheme (the Scheme) which is a defined benefit pension scheme and The National Grid YouPlan which is a defined contribution trust. Further details of the Scheme and the actuarial assumptions used to value the associated assets and pension obligations are provided in notes 18 and 24 to the consolidated financial statements.

# Amounts recognised in the balance sheet of the Company are as follows:

Present value of funded obligations Fair value of plan assets  Present value of unfunded obligations  Net liability in the balance sheet Related deferred tax asset  Net pension liability  Changes in the present value of defined benefit obligations (including unfunded obligations)  Opening defined benefit obligations  Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid  Closing defined benefit obligations  Changes in the fair value of scheme assets Opening fair value of plan assets	(2,416) 1,957 (459) (34) (493) 99 (394)	(2,509) 1,943 (566) (33) (599) 138 (461)
Present value of unfunded obligations  Net liability in the balance sheet Related deferred tax asset  Net pension liability  Changes in the present value of defined benefit obligations (including unfunded obligations) Opening defined benefit obligations Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid  Closing defined benefit obligations  Changes in the fair value of scheme assets	(459) (34) (493) 99	1,943 (566) (33) (599) 138
Present value of unfunded obligations  Net liability in the balance sheet Related deferred tax asset  Net pension liability  Changes in the present value of defined benefit obligations (including unfunded obligations) Opening defined benefit obligations Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid  Closing defined benefit obligations  Changes in the fair value of scheme assets	(459) (34) (493) 99	(566) (33) (599) 138
Net liability in the balance sheet Related deferred tax asset  Net pension liability  Changes in the present value of defined benefit obligations (including unfunded obligations) Opening defined benefit obligations Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid  Closing defined benefit obligations  Changes in the fair value of scheme assets	(34) (493) 99	(599) (598)
Net liability in the balance sheet Related deferred tax asset  Net pension liability  Changes in the present value of defined benefit obligations (including unfunded obligations) Opening defined benefit obligations Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid Closing defined benefit obligations  Changes in the fair value of scheme assets	(493) 99	(599) 138
Related deferred tax asset  Net pension liability  Changes in the present value of defined benefit obligations (including unfunded obligations) Opening defined benefit obligations Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid Closing defined benefit obligations  Changes in the fair value of scheme assets	99	138
Net pension liability  Changes in the present value of defined benefit obligations (including unfunded obligations)  Opening defined benefit obligations  Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies  Employee contributions Benefits paid  Closing defined benefit obligations  Changes in the fair value of scheme assets		
Changes in the present value of defined benefit obligations (including unfunded obligations)  Opening defined benefit obligations  Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies  Employee contributions Benefits paid  Closing defined benefit obligations  Changes in the fair value of scheme assets	(394)	(461)
Opening defined benefit obligations Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid Closing defined benefit obligations  Changes in the fair value of scheme assets		( . 3 . )
Opening defined benefit obligations Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid Closing defined benefit obligations  Changes in the fair value of scheme assets		
Current service cost Interest cost Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid Closing defined benefit obligations  Changes in the fair value of scheme assets	2.542	2.233
Actuarial (losses)/gains Net increase in liabilities from redundancies Employee contributions Benefits paid Closing defined benefit obligations  Changes in the fair value of scheme assets	36	30
Net increase in liabilities from redundancies Employee contributions Benefits paid Closing defined benefit obligations  Changes in the fair value of scheme assets	107	106
Employee contributions Benefits paid Closing defined benefit obligations Changes in the fair value of scheme assets	(142)	264
Benefits paid  Closing defined benefit obligations  Changes in the fair value of scheme assets	16	3
Closing defined benefit obligations  Changes in the fair value of scheme assets	1	2
Changes in the fair value of scheme assets	(110)	(96)
•	2,450	2,542
•		
	1,943	1,739
Expected return on plan assets	99	97
Actuarial losses/(gains)	(65)	134
Employer contributions	89	67
Employee contributions	1	2
Benefits paid	(110)	(96)
Closing fair value of scheme assets	1,957	1,943

	Number	Number		
	of shares	of shares		
	2014	2013	2014	2013
	millions	millions	£m	£m
At 31 March 2013 and 2014 - ordinary shares of 10p each				
Allotted, called-up and fully paid	437	437	44	44

# 15. Reserves

At 31 March 2014	(23)	1,970
Dividends	-	(300)
Profit for the financial year	-	774
Share-based payments	-	2
Net gain transferred to equity in respect of cash flow hedges (net of tax)	11	-
Actuarial losses (net of tax)	-	49
At 1 April 2013	(34)	1,445
	£m	£m
	reserve	account
	hedge	and loss
	Cash flow	Profit

The Company has not presented its own profit and loss account as permitted by section 408 of the Companies Act 2006. The Company's profit for the financial year was £774m (2013: £654m).

# 16. Reconciliation of movement in shareholders' funds

	2014	2013 £m
	£m	
Profit for the year after taxation	774	654
Dividends <sub>1</sub>	(300)	(400)
Profit for the financial year	474	254
Net losses recognised directly in reserves	60	(73)
Share-based payments	2	3
Net increase in shareholders' funds	536	184
Opening shareholders' funds	1,455	1,271
Closing shareholders' funds	1,991	1,455

<sup>1.</sup> For further details of dividends paid and payable to shareholders, refer to note 7 in the consolidated financial statements.

# 17. Commitments and contingencies

# (a) Future capital expenditure

	2014	2013
	£m	£m
Contracted for but not provided	1,668	1,941

# (b) Lease commitments

At 31 March 2014, the Company's total operating lease commitments for the financial year ending 31 March 2015 amounted to £13m (2013 commitments for 2014: £14m) and are analysed by lease expiry date as follows:

	Land and buildings		Other	r	Total			
	2014 £m	2013	2014	2013	2014	2013		
		£m	£m	£m f	<b>£m</b> £m	£m	£m	£m
Expiring:								
In one year or less	-	1	2	1	2	2		
In more than one year, but not more than five years	2	1	3	5	5	6		
In more than five years	6	6	-	-	6	6		
	8	8	5	6	13	14		

The Company's total commitments under non-cancellable operating leases were as follows:

	2014	2013
	£m	£m
Amounts:		
Less than 1 year	13	14
In 1 - 2 years	9	11
In 2 - 3 years	7	8
In 3 - 4 years	6	7
In 4 - 5 years	6	6
More than 5 years	14	20
	55	66

## (c) Other commitments, contingencies and guarantees

Guarantees in respect of a former associate amounting to £14m (2013: £14m). These are open ended.

Guarantees in the normal course of business and entered into on normal commercial terms amounted to £903m (2013: £908m). These include guarantees of certain obligations for construction of the HVDC West Coast link amounting to £594m (2013: £618m) expiring in 2016.

# **Glossary and definitions**

References to the 'Company', 'we', 'our' and 'us' refer to National Grid Electricity Transmission plc itself or to National Grid Electricity Transmission plc and its subsidiaries collectively, depending on context.

### **BSIS**

The Balancing Services Incentive Scheme, an incentive arrangement applicable to the Company's electricity transmission arrangements.

### **Delivery Body**

Under the Energy Bill currently being considered by the UK Parliament, National Grid Electricity Transmission's system operator function would provide independent evidence and analysis to the UK Government to inform its decisions on the key rules and parameters to achieve the Government's policy objectives under Electricity Market Reform. As proposed, National Grid Electricity Transmission would administer the capacity mechanism, including running the annual capacity auctions, managing the allocation of contracts for difference to low carbon generators and reporting to Government annuallly on performance against the Government's delivery plan. Detailed roles and responsibilities for all market participants, including the Delivery Body, will be finalised within secondary legislation enacted under the Energy Act 2013, due to be in force from summer 2014.

### **Electricity Market Reform (EMR)**

An energy policy initiative, introduced by the Energy Bill currently being considered by the UK Parliament, designed to provide greater financial certainty to investors in low carbon generation by guaranteeiing a price for electricity generated.

### ΕU

European Union

### **FRS**

UK Financial Reporting Standard.

### GAAP

Generally accepted accounting principles.

### **GHG**

Greenhouse gas.

### GW

Gigawatt, 109 watts.

### **GWh**

Gigawatt hours.

### **HSE**

Health and Safety Executive.

### IAS

International Accounting Standard.

# IASB

International Accounting Standards Board.

### **IFRIC**

The International Financial Reporting Interpretations Committee, which provides guidance on how to apply accounting standards.

## **IFRS**

International Financial Reporting Standard.

#### KPI

Key Performance Indicator.

### Lost time injury

A work-related injury which causes a person to be away from work for at least one normal shift after the shift on which the injury occurs, because the person is unfit to perform his or her duties.

### **National Grid**

National Grid plc, the ultimate parent company of National Grid Electricity Transmission plc and its controlling party.

### Ofgem

The Office of Gas and Electricity Markets.

### Regulatory asset value (RAV)

The value ascribed by Ofgem to the capital employed in the licensed business. It is an estimate of the initial market value of the regulated asset base at privatisation, plus subsequent allowed additions at historic costs, less the deduction of annual regulatory depreciation. Deductions are also made to reflect the value realised from the disposal of certain assets that formed part of the regulatory asset base. It is also indexed to the RPI to allow for effects inflation

### Regulated controllable operating costs

Total operating costs under IFRS less depreciation and certain regulatory costs where, under our regulatory agreements, mechanisms are in place to recover such costs in current or future periods.

### RIIO

The revised regulatory framework issued by Ofgem which was implemented in the eight year price controls which started on 1 April 2013.

### RoE

A performance metric measuring returns from the investment of shareholders' funds. It is a financial ratio of a measure of earnings divided by an equity base.

UK regulated return on equity is a measure of how a business is performing operationally against the assumptions used by Ofgem. These returns are calculated using the assumption that the businesses are financed in line with the regulatory adjudicated capital structure, at the assumed cost of debt and that UK taxation paid is at the level assumed by Ofgem.

### RPI

UK Retail Prices Index

### tonnes CO2 equivalent

Measure of greenhouse gas emissions in relation to the impact of carbon dioxide.

### TW

Terawatt, 10<sup>12</sup> watts.

# TWh

Terawatt hours.