## NORTHERN ELECTRIC plc

## HALF-YEARLY FINANCIAL REPORT FOR THE SIX MONTHS ENDED 30 JUNE 2019

#### **INTERIM MANAGEMENT REPORT**

#### **Cautionary Statement**

This interim management report has been prepared solely to provide additional information to shareholders to assess the business of Northern Electric plc (the "Company") and its subsidiaries (together the "Group") and should not be relied on by any other party or for any other purpose.

#### **Business Model**

The Company is part of the Northern Powergrid Holdings Company group of companies (the "Northern Powergrid Group") and its principal activity during the six months to 30 June 2019 was to act as a holding company, with its main operating subsidiaries being Northern Powergrid (Northeast) Limited ("Northern Powergrid"), Integrated Utility Services Limited ("IUS") and Northern Powergrid Metering Limited ("Metering").

Northern Powergrid distributes electricity to approximately 1.6 million customers connected to its electricity distribution network in the North East of England and is an authorised distributor under the Electricity Act 1989. IUS provides engineering contracting services to various clients and Metering rents smart meters to energy suppliers.

#### **Results for the six months ended 30 June 2019**

During the period ended 30 June 2019, the Group made a profit after tax of £57.9 million, this was  $\pounds 2.7$  million higher than the 6 months ended 30 June 2018 and was mainly as a result of higher revenues partially offset by higher depreciation.

#### Revenue

Revenue at £216.5 million was £10.3 million higher than for the six months ended 30 June 2018 mainly due to higher smart meter rental, contracting revenue and distribution revenue.

#### Cash flow

Cash and cash equivalents as at 30 June 2019 were  $\pm 32.9$  million, representing an increase of  $\pm 4.8$  million when compared with the position at 31 December 2018.

Northern Powergrid has access to £75.0 million under a five-year committed revolving credit facility provided by Lloyds Bank plc, Royal Bank of Scotland plc and Abbey National Treasury Services plc, which is due to expire on 30 April 2020.

In addition, the Group has access to short-term borrowing facilities provided by Yorkshire Electricity Group plc, a related party, and to a £22 million overdraft facility provided by Lloyds Bank plc.

#### Dividends

No ordinary dividends were paid in the period resulting in  $\pounds 72.2$  million being transferred to reserves.

#### **Related party transactions**

The Company provides certain corporate functions to the Northern Powergrid Group, including financial accounting and planning, treasury, taxation, pensions, internal audit, legal advice, insurance management, claims handling and litigation services.

Further details of the related party transactions entered into by the Group and the Company and changes therein are included in Note 7 to this half-yearly financial report.

#### Principal risks and uncertainties

Information concerning the principal long-term risks and uncertainties and the internal control system are included in the Group's latest annual reports and accounts for the year to 31 December 2018, which is available at <u>www.northernpowergrid.com</u>.

It is anticpated that these risks will continue to be the principal risks facing the business for the remaining six months of 2019.

#### **Going concern**

In the Group's latest annual reports and accounts for the year to 31 December 2018 the directors set out a number of factors they took into account when they considered continuing to adopt the going concern basis in preparing those annual reports and accounts. The directors confirm that no events have occurred during the six months to 30 June 2019, which alter the view expressed in the annual reports and accounts to 31 December 2018.

#### **Future strategy and objectives**

The Company will continue to develop its business as a holding company in a manner that concentrates on the Group's principal activities of electricity distribution, engineering contracting and the rental of meters to energy suppliers.

#### **Responsibility Statement**

The board of directors confirm that to the best of their knowledge:

- (a) the condensed set of financial statements, which has been prepared in accordance with IAS 34, gives a true and fair view of the assets, liabilities, financial position and profit of the Company and the undertakings included in the consolidation as a whole as required by Disclosure and Transparency Rules ("DTR") 4.2.4R for the six months to 30 June 2019;
- (b) the interim management report contains a fair review of the information required by DTR 4.2.7R; and
- (c) the interim management report includes a fair review of the information required by DTR 4.2.8R.

By order of the board

P A Jones Director

5 September 2019

## CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS - SIX MONTHS ENDED 30 JUNE 2019

	6 Months ended 30 June 2019 (unaudited) £m	6 Months ended 30 June 2018 (unaudited) £m
Revenue	216.5	206.2
Cost of sales	(18.8)	(16.0)
Gross profit	197.7	190.2
Operating expenses	(104.8)	(100.0)
Operating profit	92.9	90.2
Other gains	0.4	-
Finance income	0.8	0.8
Finance costs	(23.2)	(22.3)
Profit before tax	70.9	68.7
Income tax expense	(13.0)	(13.5)
Profit from ordinary activities after tax	57.9	55.2

## CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND COMPREHENSIVE INCOME - SIX MONTHS ENDED 30 JUNE 2019

	6 Months ended 30 June 2019	6 Months ended 30 June 2018
	(unaudited)	(unaudited)
	£m	£m
PROFIT FOR THE PERIOD	57.9	55.2
OTHER COMPREHENSIVE INCOME		
Items that will not be reclassified subsequently to profit or loss:		
Employee benefit obligation	19.5	5.8
Income tax relating to items of other comprehensive income	(3.3)	(0.9)
	16.2	4.9
Items that may be reclassified subsequently to profit or loss:		
Cash flow hedge	(2.3)	1.5
Income tax relating to items of other comprehensive income	0.4	(0.2)
	(1.9)	1.3
OTHER COMPREHENSIVE INCOME FOR THE YEAR,		
NET OF INCOME TAX	14.3	6.2
TOTAL COMPREHENSIVE INCOME FOR THE YEAR	72.2	61.4

## CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION - SIX MONTHS ENDED 30 JUNE 2019

$\begin{array}{c c c c c c c c c c c c c c c c c c c $		30 June 2019	31 December 2018
ASSETS       NON-CURRENT ASSETS         Intangible assets $52.1$ $50.6$ Property, plant and equipment $2,721.8$ $2,686.9$ Right of use asset $8.4$ $-$ Investments $3.9$ $3.5$ Pension asset $116.4$ $84.6$ Derivative asset $ 0.8$ Trade and other receivables $5.6$ $6.9$ $2,908.2$ $2,833.3$ CURRENT ASSETS $17.8$ $13.4$ Inventories $17.8$ $13.4$ Trade and other receivables $79.0$ $78.1$ Contract assets $6.9$ $6.0$ Derivative asset $ 0.1$ Cash and cash equivalents $32.9$ $28.1$ Restricted cash $13.8$ $13.8$ ISO.4 $139.5$ $150.4$ $139.5$ TOTAL ASSETS $3,058.6$ $2,972.8$ EQUITY       Share capital $72.2$ $72.2$ Share premium account $158.7$ $158.7$ Hedging reserves $(1.1)$ $0.8$		(unaudited)	
NON-CURRENT ASSETS         Intangible assets $52.1$ $50.6$ Property, plant and equipment $2,721.8$ $2,686.9$ Right of use asset $8.4$ $-$ Investments $3.9$ $3.5$ Pension asset $116.4$ $84.6$ Derivative asset $ 0.8$ Trade and other receivables $5.6$ $6.9$ $2,908.2$ $2,833.3$ $2,908.2$ $2,833.3$ CURRENT ASSETS         Inventories $17.8$ $13.4$ Trade and other receivables $79.0$ $78.1$ Contract assets $6.9$ $6.0$ Derivative asset $ 0.1$ Cash and cash equivalents $32.9$ $28.1$ Restricted cash $13.8$ $13.8$ $150.4$ $139.5$ $150.4$ $139.5$ TOTAL ASSETS $3,058.6$ $2,972.8$ EQUITY $58hare capital$ $72.2$ $72.2$ Share capital $72.2$ $72.2$ $72.2$ Share premium account $158.7$ $158.7$		£m	£m
Intangible assets       52.1       50.6         Property, plant and equipment       2,721.8       2,686.9         Right of use asset       8.4       -         Investments       3.9       3.5         Pension asset       116.4       84.6         Derivative asset       -       0.8         Trade and other receivables       5.6       6.9         2,908.2       2,833.3         CURRENT ASSETS       17.8       13.4         Inventories       17.8       13.4         Trade and other receivables       79.0       78.1         Contract assets       6.9       6.0         Derivative asset       -       0.1         Cash and cash equivalents       32.9       28.1         Restricted cash       13.8       13.8         150.4       139.5       150.4       139.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8			
Property, plant and equipment $2,721.8$ $2,686.9$ Right of use asset $8.4$ -         Investments $3.9$ $3.5$ Pension asset $116.4$ $84.6$ Derivative asset       - $0.8$ Trade and other receivables $5.6$ $6.9$ $2,908.2$ $2,833.3$ CURRENT ASSETS $17.8$ $13.4$ Inventories $17.8$ $13.4$ Trade and other receivables $79.0$ $78.1$ Contract assets $6.9$ $6.0$ Derivative asset       - $0.1$ Cash and cash equivalents $32.9$ $28.1$ Restricted cash $13.8$ $13.8$ ISO.4 $139.5$ $150.4$ $139.5$ TOTAL ASSETS $3,058.6$ $2,972.8$ EQUITY $58.7$ $158.7$ $158.7$ Share capital $72.2$ $72.2$ $72.2$ Share premium account $158.7$ $158.7$ Hedging reserves $(1.1)$ $0.8$		50.1	50.6
Right of use asset       8.4       -         Investments       3.9       3.5         Pension asset       116.4       84.6         Derivative asset       -       0.8         Trade and other receivables       5.6       6.9         2,908.2       2,833.3         CURRENT ASSETS       17.8       13.4         Inventories       17.8       13.4         Trade and other receivables       79.0       78.1         Contract assets       6.9       6.0         Derivative asset       -       0.1         Cash and cash equivalents       32.9       28.1         Restricted cash       13.8       13.8         150.4       139.5       150.4       139.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8			
Investments $3.9$ $3.5$ Pension asset $116.4$ $84.6$ Derivative asset       - $0.8$ Trade and other receivables $5.6$ $6.9$ 2.908.2 $2,833.3$ CURRENT ASSETS         Inventories $17.8$ $13.4$ Trade and other receivables $79.0$ $78.1$ Contract assets $6.9$ $6.0$ Derivative asset       - $0.1$ Cash and cash equivalents $32.9$ $28.1$ Restricted cash $13.8$ $13.8$ Introduct assets         Derivative asset       -         0.1 $23.9$ $28.1$ Restricted cash $13.8$ $13.8$ 150.4 $139.5$ $130.5$ TOTAL ASSETS $3,058.6$ $2.972.8$ EQUITY       Share capital $72.2$ $72.2$ Share capital $72.2$ $72.2$ $72.2$ Share premium account $158.7$ $158.7$ Hedging reserves $(1.1)$ $0.8$		,	2,686.9
Pension asset       116.4       84.6         Derivative asset       -       0.8         Trade and other receivables $5.6$ $6.9$ 2,908.2       2,833.3         CURRENT ASSETS         Inventories       17.8       13.4         Trade and other receivables       79.0       78.1         Contract assets       6.9       6.0         Derivative asset       -       0.1         Cash and cash equivalents       32.9       28.1         Restricted cash       13.8       13.8         150.4       139.5       130.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       Share capital       72.2       72.2         Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8			-
Derivative asset       -       0.8         Trade and other receivables $5.6$ $6.9$ 2,908.2       2,833.3         CURRENT ASSETS       17.8       13.4         Inventories $17.8$ $13.4$ Trade and other receivables $79.0$ $78.1$ Contract assets $6.9$ $6.0$ Derivative asset       - $0.1$ Cash and cash equivalents $32.9$ $28.1$ Restricted cash $13.8$ $13.8$ 150.4 $139.5$ $150.4$ $139.5$ TOTAL ASSETS $3,058.6$ $2,972.8$ EQUITY $5hare capital$ $72.2$ $72.2$ Share capital $72.2$ $72.2$ $72.2$ Share premium account $158.7$ $158.7$ Hedging reserves $(1.1)$ $0.8$			
Trade and other receivables       5.6       6.9         2,908.2       2,833.3         CURRENT ASSETS       17.8       13.4         Inventories       17.8       13.4         Trade and other receivables       79.0       78.1         Contract assets       6.9       6.0         Derivative asset       -       0.1         Cash and cash equivalents       32.9       28.1         Restricted cash       13.8       13.8         150.4       139.5       150.4       139.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8		110.4	
2,908.2       2,833.3         CURRENT ASSETS       17.8         Inventories       17.8         Trade and other receivables       79.0         Contract assets       6.9         Derivative asset       -         Cash and cash equivalents       32.9         Restricted cash       13.8         150.4       139.5         TOTAL ASSETS       3,058.6         EQUITY       3,058.6         Share capital       72.2         Share premium account       158.7         Hedging reserves       (1.1)		-	
CURRENT ASSETS         Inventories       17.8       13.4         Trade and other receivables       79.0       78.1         Contract assets       6.9       6.0         Derivative asset       -       0.1         Cash and cash equivalents       32.9       28.1         Restricted cash       13.8       13.8         150.4       139.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       Share capital       72.2       72.2         Share premium account       158.7       158.7       158.7         Hedging reserves       (1.1)       0.8	I rade and other receivables	5.0	0.9
Inventories       17.8       13.4         Trade and other receivables       79.0       78.1         Contract assets       6.9       6.0         Derivative asset       -       0.1         Cash and cash equivalents       32.9       28.1         Restricted cash       13.8       13.8         Image: Total Assets       3,058.6       2,972.8         EQUITY       3,058.6       2,972.8         Fare capital       72.2       72.2         Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8		2,908.2	2,833.3
Inventories       17.8       13.4         Trade and other receivables       79.0       78.1         Contract assets       6.9       6.0         Derivative asset       -       0.1         Cash and cash equivalents       32.9       28.1         Restricted cash       13.8       13.8         Inventories       150.4       139.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8	CURRENT ASSETS		
Contract assets       6.9       6.0         Derivative asset       -       0.1         Cash and cash equivalents       32.9       28.1         Restricted cash       13.8       13.8         ISO.4       139.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       3,058.6       2,972.8         Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8		17.8	13.4
Derivative asset- $0.1$ Cash and cash equivalents $32.9$ $28.1$ Restricted cash $13.8$ $13.8$ ISO 150.4ISO 2,972.8EQUITYShare capital72.272.2Share premium accountISS.7	Trade and other receivables		
Cash and cash equivalents       32.9       28.1         Restricted cash       13.8       13.8         150.4       139.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       3,058.6       2,972.8         SHAREHOLDERS' EQUITY       5       5         Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8	Contract assets	6.9	6.0
Restricted cash       13.8       13.8         150.4       139.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       3,058.6       2,972.8         SHAREHOLDERS' EQUITY       5       5         Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8	Derivative asset	-	0.1
Restricted cash       13.8       13.8         150.4       139.5         TOTAL ASSETS       3,058.6       2,972.8         EQUITY       3,058.6       2,972.8         SHAREHOLDERS' EQUITY       5       5         Share capital       72.2       72.2         Share premium account       158.7       158.7         Hedging reserves       (1.1)       0.8	Cash and cash equivalents	32.9	28.1
TOTAL ASSETS3,058.62,972.8EQUITY SHAREHOLDERS' EQUITY72.272.2Share capital72.272.2Share premium account158.7158.7Hedging reserves(1.1)0.8		13.8	13.8
EQUITY SHAREHOLDERS' EQUITYShare capital72.2Share premium account158.7Hedging reserves(1.1)		150.4	139.5
SHAREHOLDERS' EQUITYShare capital72.2Share premium account158.7Hedging reserves(1.1)	TOTAL ASSETS	3,058.6	2,972.8
SHAREHOLDERS' EQUITYShare capital72.2Share premium account158.7Hedging reserves(1.1)	FOUTV		
Share capital72.272.2Share premium account158.7158.7Hedging reserves(1.1)0.8	-		
Share premium account158.7158.7Hedging reserves(1.1)0.8	-	72.2	72.2
Hedging reserves (1.1) 0.8			
	-		
	Other reserves	6.2	6.2
Retained earnings         1,005.5         931.4			
TOTAL EQUITY         1,241.5         1,169.3	TOTAL EQUITY	1,241.5	1,169.3

## CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION - SIX MONTHS ENDED 30 JUNE 2019

	30 June	31 December
	2019	2018
	(unaudited)	
	£m	£m
LIABILITIES		
NON-CURRENT LIABILITIES		
Deferred revenue	601.3	597.2
Borrowings	765.8	670.4
Lease liability	6.7	-
Derivative liability	1.1	-
Deferred tax	98.3	98.6
Provisions	1.4	1.5
	1,474.6	1,367.7
CURRENT LIABILITIES		
Trade and other payables	115.9	110.8
Deferred revenue	23.4	22.8
Borrowings	194.7	297.8
Lease liability	2.1	
Derivative liability	0.3	-
Tax payable	4.7	3.1
Provisions	1.4	1.3
	342.5	435.8
TOTAL LIABILITIES	1,817.1	1,803.5
TOTAL EQUITY AND LIABILITIES	3,058.6	2,972.8

The interim financial statements were approved by the board of directors and authorised for issue on 5 September 2019 and were signed on its behalf by:

P A Jones Director

# CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY - SIX MONTHS ENDED 30 JUNE 2019

	Share Capital £m	Share Premium Account £m	Other Reserves £m	Hedging Reserves £m	Retained Earnings £m	Total £m
Balance at 1 January 2019 Profit for the period	72.2	158.7	6.2	0.8	931.4	1,169.3
(unaudited)	-	-	-	-	57.9	57.9
Other comprehensive income (unaudited)	-	-	-	(1.9)	16.2	14.3
Balance at 30 June 2019	72.2	158.7	6.2	(1.1)	1,005.5	1,241.5
	Share Capital £m	Share Premium Account £m	Other Reserves £m	Hedging Reserves £m	Retained Earnings £m	Total £m
<b>Balance at 1 January</b> <b>2018</b> Profit for the period (unaudited) Other comprehensive income (unaudited)	72.2	158.7 - -	6.2	(0.3) - 1.3	874.9 55.2 4.9	1,111.7 55.2 6.2
Balance at 30 June 2018	72.2	158.7	6.2	1.0	935.0	1,173.1
	Share Capital £m	Share Premium Account £m	Other Reserves £m	Hedging Reserves £m	Retained Earnings £m	Total £m
Balance at 1 January 2018 Profit for the period Dividends Other comprehensive	72.2	158.7 -	6.2	(0.3)	874.9 106.0 -	1,111.7 106.0 -
income	-	-	-	1.1	(49.5)	(48.5)
Balance at 31 December 2018	72.2	158.7	6.2	0.8	931.4	1,169.3

## CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS

	6 Months ended 30 June 2019 (unaudited) £m	6 Months ended 30 June 2018 (unaudited) £m
Cash flows from operating activities		
Profit for the year	57.9	55.2
Depreciation and amortisation	64.3	59.2
Amortisation of deferred revenue Profit on disposal of property, plant and equipment	(11.5) (0.4)	(11.1)
Retirement benefit obligation	(14.3)	(15.5)
Finance income	(0.8)	(0.8)
Finance costs	23.2	22.3
Income tax expense	13.0	13.5
	131.4	122.8
(Increase)/decrease in inventories	(4.4)	1.0
(Increase)/decrease in trade and other receivables	(0.9)	20.7
(Increase)/decrease in contract assets	(0.9)	3.0
Increase/(decrease) in trade and other payables	5.5	(8.7)
Increase in provisions		0.1
Cash generated from operations	130.7	138.9
Net interest paid	(21.6)	(19.2)
Tax paid	(8.4)	(11.6)
Net cash from operating activities	100.7	108.1
<b>Investing activities</b> Proceeds from disposal of property, plant and equipment Purchase of property, plant and equipment Purchase of intangible assets	0.4 (102.2) (6.3)	- (154.1) (5.3)
Receipt of customer contributions	20.7	17.7
Net cash used in investing activities	(87.4)	(141.7)
<b>Financing activities</b> Issue of long-term borrowings	147.4	
Repayment of long-term borrowings	(52.7)	-
Repayment of short-term borrowings	(44.5)	0.3
Movement in loans from group undertakings	(58.7)	44.3
Movement in restricted cash		(11.7)
Net cash (used in)/generated by financing activities	(8.5)	32.9
Net increase/(decrease) in cash and cash equivalents	4.8	(0.7)
Cash and cash equivalents at beginning of period	28.1	16.6
Cash and cash equivalents at end of period	32.9	15.9

#### NOTES TO THE CONDENSED FINANCIAL STATEMENTS

#### 1. GENERAL INFORMATION

The information included within these condensed financial statements that refer to the year ended 31 December 2018, does not constitute statutory accounts as defined in section 434 of the Companies Act 2006. A copy of the statutory accounts for that year has been delivered to the Registrar of Companies. The auditor reported on those accounts and that report was unqualified, did not draw attention to any matters by way of emphasis and did not contain a statement under section 498(2) or (3) of the Companies Act 2006.

#### 2. ACCOUNTING POLICIES

#### **Basis of preparation**

The annual financial statements of the Group are prepared in accordance with International Financial Reporting Standards as adopted by the European Union. The condensed set of financial statements included in this half-yearly financial report has been prepared in accordance with International Accounting Standard 34, 'Interim Financial Reporting', as adopted by the European Union.

#### **Going concern**

In the Company's latest annual reports and accounts for the year to 31 December 2018 the directors set out a number of factors they took into account when they considered continuing to adopt the going concern basis in preparing those annual reports and accounts. The directors confirm that no events have occurred during the six months to 30 June 2019, which alter the view expressed in the annual reports and accounts to 31 December 2018.

#### Changes in accounting policy

The Company's accounting policies and methods of computation are the same as the accounting policies which are described in the Company's financial statements for the year ended 31 December 2018, with the only changes being outlined below.

#### Application of new and revised IFRS

In the current year, the company has a number of amendments to IFRS by the International Accounting standards Board ("IASB) that are mandatorily effective for an accounting period that begins on or after 1 January 2019:

#### IFRS 16 - Leases

IFRS 16 supersedes the current lease guidance including IAS 17 Leases and the related interpretations. IFRS 16 distinguishes between leases and service contracts on the basis of whether an identified asset is controlled by a customer. Distinctions between operating leases and finance leases are removed for lessee accounting, and is replaced by a model where right-of-use asset and a corresponding liability have to be recognised for all leases by lessees except for short term leases and leases of low-value assets.

On adoption of IFRS 16, the group recognised lease liabilities in relation to leases which had previously been classified as 'operating leases' under the principles of IAS 17 Leases. These liabilities were measured at the present value of the remaining lease payments, discounted using the lessee's incremental borrowing rate as of 1 January 2019. The weighted average lessee's incremental borrowing rate applied to the lease liabilities on 1 January 2019 was 3.48%.

The group did not have any leases previously classified as finance leases.

The recognition of right of use assets relate to the following types of assets:

	30 June 2019 £m	1 January 2019 £m
Fleet vehicles Properties	7.1 1.3	5.9 1.5
Right of use assets	8.4	7.4

The lease liability recognised as at 1 January 2019 is as follows:

	1 January 2019
	£m
Operating lease commitments as at 31 December 2018	11.6
Discounted using the lessee's incremental cost of borrowing	10.4
Less short-term leases recognised on a straight-line basis	(3.0)
Lease liability recognised as at 1 January 2019 Of which:	7.4
Current lease liabilities	1.8
Non-current lease liabilities	5.6

Right-of use assets were measured at the amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments relating to that lease recognised in the balance sheet as at 31 December 2018. There were no onerous lease contracts that would have required an adjustment to the right-of-use assets at the date of initial application.

None of the other standards, interpretations and amendments which are effective for periods beginning 1 January 2019 has had a material effect on the financial statements:

- Amendments to IAS 28 Long-term interests in associates and joint ventures;
- Amendments to IAS 19 Plan amendment, curtailment or settlement; and
- Annual improvements to IFRS 2015-2017 cycle.

#### 3. SEGMENTAL ANALYSIS

The Group operates in the principal area of activity of the distribution of electricity in the United Kingdom.

There has been no change in the basis of segmentation or in the basis of measurement of segment profit or loss in the period.

The following is an analysis of the Group's revenue and results by reportable segment in the six months ended 30 June 2019 (unaudited):

	Distribution £m	Contracting £m	Metering £m	Other £m	Consolidation Adjustments £m	Total £m
REVENUE						<b>21</b> < <b>7</b>
External sales	168.6	12.1	33.7	2.1	-	216.5
Inter-segment sales	0.2	2.6		(0.2)	(2.6)	-
Total Revenue	168.8	14.7	33.7	1.9	(2.6)	216.5
SEGMENT RESULTS Operating profit	61.7	0.3	13.8	(1.7)	18.8	92.9
Other gains Finance income Finance costs						0.4 0.8 (23.2)
Profit before tax						70.9
OTHER INFORMATION						
Capital additions	91.3	0.1	12.6	-	(0.2)	103.8
Depreciation and amortisation Amortisation of	46.2	-	19.0	-	(0.9)	64.3
deferred revenue	(11.5)	_		-	_	(11.5)

External sales to RWE Npower plc in the six months ended 30 June 2019 represented 17.59% of revenue within the Distribution segment.

External sales to British Gas Ltd in the six months ended 30 June 2019 represented 11.17% of revenue within the Distribution segment.

#### 3. SEGMENTAL ANALYSIS (CONTINUED)

The following is an analysis of the Group's revenue and results by reportable segment in the six months ended 30 June 2018 (unaudited):

	Distribution £m	Contracting £m	Metering £m	Other £m	Consolidation Adjustments £m	Total £m
REVENUE						
External sales Inter-segment sales	167.4 0.2	10.0 <u>1.9</u>		2.7 (0.3)	(1.8)	206.2
Total Revenue	167.6	11.9	26.1	2.4	(1.8)	206.2
SEGMENT RESULTS						
Operating profit	65.8	(0.2)	9.2	(0.4)	15.8	90.2
Other gains Finance income Finance costs						0.8 (22.3)
Profit before tax						68.7
OTHER INFORMATION						
Capital additions Depreciation and	88.6	0.1	48.8	-	(0.9)	136.6
amortisation of	44.0	-	16.1	-	(0.9)	59.2
deferred revenue	(11.1)		-		-	(11.1)

External sales to RWE Npower plc in the six months ended 30 June 2018 represented 20.9% of revenue within the Distribution segment.

External sales to British Gas Ltd in the six months ended 30 June 2018 represented 14.6% of revenue within the Distribution segment.

#### **3. SEGMENTAL ANALYSIS (CONTINUED)**

The accounting policies of the reportable segments are the same as the Group's accounting policies which are described in the Group's latest annual financial statements. The segment results represent the profit earned by each segment without allocation of the share of profits of joint ventures, associates, finance income and finance costs and income tax expense.

Segment net assets	30 June 2019 Unaudited £m	31 December 2018 £m
Distribution	1,876.2	1,848.2
Contracting	3.2	3.2
Metering	172.9	167.3
Other	(47.3)	18.5
Total net assets by segment	2,005.0	2,037.2
Unallocated net corporate liabilities	(763.5)	(867.9)
Total net assets	1,241.5	1,169.3

Unallocated net corporate liabilities include cash and cash equivalents of £32.9 million (December 2018: £28.1 million), borrowings of £797.1 million (December 2018: £729.8 million), retirement benefit asset of £116.4 million (December 2018: £84.6 million), and taxation of £103.0 million (December 2018: £101.7 million).

"Other" comprises business support units. However, in the segmental analysis for June 2018 half-yearly financial report "Other" also comprised smart meter rental, the increase in revenue within smart meter rental now requires it to be reported separately and the comparatives have been restated to reflect this.

Sales and purchases between the different segments are made at commercial prices.

#### 4. INCOME TAX EXPENSE

Tax for the six month period ended 30 June 2019 is charged at 18.34% (six months ended 30 June 2018: 19.65%) which represents the best estimate of the average annual effective tax rate expected for the full year, as applied to the pre-tax income of the six month period.

	6 months ended 30 June 2019 Unaudited £m	6 months ended 30 June 2018 Unaudited £m
Current tax	10.0	10.4
Deferred tax Total income tax expense	3.0	<u> </u>

The Finance No2 Act 2015 reduced the rate of corporation tax to 19% effective from 1 April 2018 and to 18% effective from 1 April 2020. The Finance Act 2016, which was substantively enacted on 6 September, 2016 further reduced the rate of corporation tax effective from 1 April 2020 to 17%. Accordingly deferred tax assets and liabilities have been calculated at the tax rates which will be in force when the underlying temporary differences are expected to reverse.

#### 5. RETIREMENT BENEFIT SCHEMES

The defined benefit obligation as at 30 June 2019 is calculated on a year-to-date basis, using the annual actuarial valuation as at 31 December 2018. The triennial valuation as at 31 March 2016 was finalised in September 2018. There have not been any significant fluctuations or one-time events since that time that would require adjustment to the actuarial assumptions made at June 2019.

#### 6. FINANCIAL INSTRUMENTS

Except as detailed in the following table, the directors consider that the carrying value amounts of financial assets and financial liabilities are approximately equal to their fair values:

	Carryiı	ng value	Fair value		
	-	31	31		
	30 June	December	30 June	December	
	2019	2018	2019	2018	
	Unaudited		Unaudited		
	£m	£m	£m	£m	
Financial liabilities					
Short term loan	-	44.6	-	44.6	
Inter-company short-term loan	119.7	178.4	119.7	178.4	
Bond 2020 – 8.875% (Northern					
Electric Finance plc)	106.0	101.5	115.8	114.4	
Bond 2035 – 5.125% (Northern					
Electric Finance plc)	149.4	153.1	205.9	197.1	
Bond 2049 – 2.750% (Northern					
Electric Finance plc)	147.8	-	156.2	-	
Amortising loan 2026- 2.736%	172.3	185.1	175.8	185.1	
EIB Loan (2019-2020)*	39.7	82.0	39.7	83.3	
EIB Loan 2027 – 2.564% (Northern					
Powergrid (Northeast) Ltd	121.7	120.1	129.0	126.8	
Yorkshire Electricity Group plc					
2037 - 5.9%	102.8	100.0	154.5	141.9	
Cumulative preference shares	1.1	3.4	159.1	154.1	
	960.5	968.2	1,255.7	1,225.7	

\* The borrowings from the European Investment Bank were drawn down in twelve tranches, repayable in 2019 and 2020. The spread of interest rate is as follows:

2019: 4.077% - 4.455% 2020: 4.227% - 4.586%

### 7. RELATED PARTY TRANSACTIONS

#### Group

Transactions entered into with related parties and balances outstanding were as follows:

<b>Related party</b> <i>Six months ended 30 June</i> <i>2019:</i>	Sales to related parties £m	Purchases from related parties £m	Amounts owed to related parties £m	Borrowings from related parties £m	Finance income/ (costs) from/(to) related parties £m
Northern Powergrid Limited	_	-	-	-	(3.1)
Northern Powergrid (Yorkshire) plc Vehicle Lease and Service	11.6	6.3	-	-	-
Limited	0.1	2.4	-	-	-
Yorkshire Electricity Group plc				222.5	(1.2)
	11.7	8.7		222.5	(4.3)
Six months ended 30 June 2018: Northern Powergrid					
Limited	-	-	-	-	(3.1)
Northern Powergrid (Yorkshire) plc Vehicle Lease and Service	10.9	7.2	-	-	-
Limited	0.1	2.3	0.2	-	-
Yorkshire Electricity Group plc				291.0	(3.4)
	11.0	9.5	0.2	291.0	(6.5)

#### 7. RELATED PARTY TRANSACTIONS (CONTINUED)

#### **Group - continued**

	Sales to related parties £m	Purchases from related parties £m	Amounts owed to related parties £m	Borrowings from related parties £m	Finance income/ (costs) from/(to) related parties £m
Related party					
Year ended 31 December					
2018:					
Integrated Utility Services					
Limited (registered in Eire)	-	3.3	0.2	-	-
Northern Powergrid Gas					
Limited	0.1	-	-	-	-
Northern Powergrid					
Limited	-	-	-	-	(6.2)
Northern Powergrid	<b>24</b> 1	10.7			
(Yorkshire) plc	24.1	12.7	-	-	-
Vehicle Lease and Service Limited		4.6	0.4		0.5
Yorkshire Electricity Group	-	4.0	0.4	-	0.5
plc	_	_	_	278.4	(7.2)
pie				270.4	(1.2)
	24.2	20.6	0.6	278.4	(12.9)

Sales and purchases from related parties were made at commercial prices.

Interest on loans to/from Group companies is charged at a commercial rate.

During the six months ended 30 June 2018 two directors (six months ended 30 June 2016: 2, year ended 31 December 2016: 2) utilised the services provided by Northern Transport Finance Limited, a subsidiary company.

### 7. RELATED PARTY TRANSACTIONS (CONTINUED)

#### Company

Transactions entered into with related parties and balances outstanding were as follows:

	Sales to related parties £m	Purchases from related parties £m	Borrowings to/(from) related parties £m	Finance income/ (costs) from/(to) related parties £m
<b>Related party</b> <i>Six months ended 30 June</i> 2019:				
Integrated Utility Services Limited Northern Powergrid Gas	-	0.2	-	-
Limited	0.1	-	-	-
Northern Powergrid Limited Northern Powergrid	-	-	-	(3.1)
(Northeast) Limited	3.0	-	-	-
Northern Powergrid (Yorkshire) plc Vehicle Lease and Service	1.8	-	-	-
Limited	0.1	-	-	-
Yorkshire Electricity Group			31.2	0.3
	5.4	0.4	31.2	(2.8)
Six months ended 30 June 2018:				
Integrated Utility Services Limited	-	0.4	-	-
Northern Powergrid Gas Limited	0.1	-	-	-
Northern Powergrid Limited Northern Powergrid	-	-	-	(3.1)
(Northeast) Limited	3.2	-	-	-
Northern Powergrid (Yorkshire) plc Vehicle Lease and Service	2.0	-	-	-
Limited	0.1	-	-	-
Yorkshire Electricity Group			(89.5)	(0.3)
-	5.4	0.3	(89.5)	(3.4)

### NOTES TO THE CONDENSED FINANCIAL STATEMENTS

## 7. RELATED PARTY TRANSACTIONS (CONTINUED)

### **Company – continued**

<b>Related party</b> Year ended 31 December	Sales to related parties £m	Purchases from related parties £m	Amounts owed to related parties £m	Borrowings to related parties £m	Finance income/ (costs) from/(to) related parties £m
2018:					
Integrated Utility Services Limited Northern Powergrid Gas	0.1	0.5	-	-	-
Limited	-	-	-	-	-
Northern Powergrid					
Limited	-	-	-	-	(6.2)
Northern Powergrid (Northeast) Limited Northern Powergrid	4.9	-	-	-	23.7
(Yorkshire) plc	2.5	-	-	-	-
Vehicle Lease and Service Limited Northern Electric & Gas	0.1	-	-	-	0.8
Limited	-	-	-	-	92.1
Yorkshire Electricity Group					
plc				43.6	0.3
	7.6	0.5	_	43.6	110.1

Sales and purchases from related parties were made at commercial prices.

Interest on loans to/from Group companies is charged at a commercial rate.