

**REGISTERED NUMBER: 030534 R (England and Wales)**

**Esk Energy (Yorkshire) Ltd**  
**Report of the Directors and**  
**Unaudited Financial Statements for the Year Ended 31st March 2017**

DRAYCOTT & KIRK  
Cleveland House  
92 Westgate  
Guisborough  
CLEVELAND  
TS14 6AP

**Esk Energy (Yorkshire) Ltd**

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for the Year Ended 31st March 2017**

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**Esk Energy (Yorkshire) Ltd**  
**Company Information**  
**for the Year Ended 31st March 2017**

**DIRECTORS:** Mr C Mather  
Ms S Stead  
Dr M Ford

**SECRETARY:** Mrs C Loftus

**REGISTERED OFFICE:** Heatherley  
Dikes Lane  
Great Ayton  
Yorkshire  
TS9 6HG

**REGISTERED NUMBER:** 030534 R (England and Wales)

**ACCOUNTANTS:** DRAYCOTT & KIRK  
Cleveland House  
92 Westgate  
Guisborough  
CLEVELAND  
TS14 6AP

**Esk Energy (Yorkshire) Ltd**  
**Report of the Directors**  
**for the Year Ended 31st March 2017**

The directors present their report with the financial statements of the company for the year ended 31st March 2017.

**PRINCIPAL ACTIVITY**

The company's purpose is to generate 'green' electricity from the River Esk at Ruswarp using a 50kW community hydro-electric turbine installed in 2012. This will reduce the community's contribution to climate change by reducing the amount of electricity to be produced through non-renewable means. Any net earnings, after dividends, will be distributed back into the local community for further carbon reducing projects.

**REVIEW OF BUSINESS**

We are continuing to generate broadly in line with expectations but were slightly under our annual target in the year. Between April 2016 and March 2017, we exported 107,874 kWh of electricity to the National Grid. According to DECC, 0.542 Te CO<sub>2</sub> is saved per MWh of electricity produced, therefore we saved 58.5 Te CO<sub>2</sub> during the year. During the year we paid, as planned, approximately £40,000 in capital repayments and interest on our loans. The interest and capital repayments are then used by our funders to fund other community and renewable energy projects. The Directors have decided to make a payment at a rate of 2% on Ordinary members' share capital for 2016-17.

The Environment Agency research project to monitor the migratory fish movements at Ruswarp has now been completed and the conclusion was that: "The comparable overall passage efficiencies pre- and post-commissioning indicate that overall passage through the site has been maintained." The final report was published in December 2016 and can be accessed via our website - <http://bit.ly/Ruswarp-fish-passage-report>

In May, we welcomed teams from senior schools in the Whitby area participating in the Whitby Rotary Club's Senior Engineering competition to site for a tour, to hopefully inspire our engineers of the future. In June, we gave a short talk to the entrants of the Whitby Rotary Club's Primary Schools competition as they explored the ancient Greeks and electricity. Later in June we welcomed the Cleveland Institution of Engineers to tour the site. August saw us with a stall at the River Festival and in September, we offered a site tour as part of Community Energy Fortnight. In 2016, Esk Energy undertook a project with Ruswarp C of E Primary School, funded by the Ernest Cook Trust, to help them develop their literacy and numeracy skills by exploring how we generate electricity from their local river.

The financial position and results for the year are set out on pages 3 to 7.

**DIRECTORS**

The directors shown below have held office during the whole of the period from 1st April 2016 to the date of this report.

Mr C Mather  
Ms S Stead  
Dr M Ford

This report has been prepared in accordance with the provisions of Part 15 of the Companies Act 2006 relating to small companies.

**ON BEHALF OF THE BOARD:**

.....  
Mr C Mather – Director (Chairman)

.....  
Date

**Esk Energy (Yorkshire) Ltd**  
**Revenue Account**  
**for the Year Ended 31st March 2017**

|                                       | Notes | 2017<br>£           | 2016<br>£           |
|---------------------------------------|-------|---------------------|---------------------|
| <b>TURNOVER</b>                       |       | 38,059              | 43,092              |
| Administrative expenses               |       | <u>24,574</u>       | <u>30,567</u>       |
|                                       |       | 13,485              | 12,525              |
| Other operating income                |       | <u>1,320</u>        | <u>69</u>           |
| <b>OPERATING PROFIT</b>               | 3     | 14,805              | 12,594              |
| Interest payable and similar expenses |       | <u>8,331</u>        | <u>8,412</u>        |
| <b>PROFIT BEFORE TAXATION</b>         |       | 6,474               | 4,182               |
| Tax on profit                         |       | <u>-</u>            | <u>-</u>            |
| <b>PROFIT FOR THE FINANCIAL YEAR</b>  |       | <u><u>6,474</u></u> | <u><u>4,182</u></u> |

The notes form part of these financial statements

**Esk Energy (Yorkshire) Ltd (Registered number: 030534 R)**

**Balance Sheet  
31st March 2017**

|  | Notes | 2017<br>£     | £              | 2016<br>£     | £              |
|--|-------|---------------|----------------|---------------|----------------|
| <b>FIXED ASSETS</b>                          |       |               |                |               |                |
| Tangible assets                              | 4     |               | 328,543        |               | 346,796        |
| <b>CURRENT ASSETS</b>                        |       |               |                |               |                |
| Debtors                                      | 5     | 2,957         |                | 4,484         |                |
| Cash at bank and in hand                     |       | <u>42,870</u> |                | <u>59,070</u> |                |
|  |       | 45,827        |                | 63,554        |                |
| <b>CREDITORS</b>                             |       |               |                |               |                |
| Amounts falling due within one year          | 6     | <u>6,420</u>  |                | <u>13,761</u> |                |
| <b>NET CURRENT ASSETS</b>                    |       |               | <u>39,407</u>  |               | <u>49,793</u>  |
| <b>TOTAL ASSETS LESS CURRENT LIABILITIES</b> |       |               | 367,950        |               | 396,589        |
| <b>CREDITORS</b>                             |       |               |                |               |                |
| Amounts falling due after more than one year | 7     |               | <u>172,236</u> |               | <u>207,349</u> |
| <b>NET ASSETS</b>                            |       |               | <u>195,714</u> |               | <u>189,240</u> |
| <b>CAPITAL AND RESERVES</b>                  |       |               |                |               |                |
| Called up share capital                      |       |               | 162,080        |               | 162,080        |
| Retained earnings                            |       |               | <u>33,634</u>  |               | <u>27,160</u>  |
| <b>SHAREHOLDERS' FUNDS</b>                   |       |               | <u>195,714</u> |               | <u>189,240</u> |

The company is entitled to exemption from audit under Section 477 of the Companies Act 2006 for the year ended 31st March 2017.

The members have not required the company to obtain an audit of its financial statements for the year ended 31st March 2017 in accordance with Section 476 of the Companies Act 2006.

The directors acknowledge their responsibilities for:

- (a) ensuring that the company keeps accounting records which comply with Sections 386 and 387 of the Companies Act 2006 and
- (b) preparing financial statements which give a true and fair view of the state of affairs of the company as at the end of each financial year and of its profit or loss for each financial year in accordance with the requirements of Sections 394 and 395 and which otherwise comply with the requirements of the Companies Act 2006 relating to financial statements, so far as applicable to the company.

The financial statements have been prepared in accordance with the provisions of Part 15 of the Companies Act 2006 relating to small companies.

The financial statements were approved by the Board of Directors on ..... and were signed on its behalf by:

.....  
Mr C Mather - Director

.....  
Dr M Ford - Director

.....  
Mrs C Loftus - Secretary

The notes form part of these financial statements

## Esk Energy (Yorkshire) Ltd

### Notes to the Financial Statements for the Year Ended 31st March 2017

#### 1. STATUTORY INFORMATION

Esk Energy (Yorkshire) Ltd is a private company, limited by shares, registered in England and Wales. The company's registered number and registered office address can be found on the Company Information page.

#### 2. ACCOUNTING POLICIES

##### Basis of preparing the financial statements

These financial statements have been prepared in accordance with the provisions of Section 1A "Small Entities" of Financial Reporting Standard 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" and the Companies Act 2006, and also in accordance with the requirements of the Co-operative and Community Benefit Societies Act 2014.

The financial statements have been prepared under the historical cost convention.

##### Turnover (income)

All income is included in the Revenue Account when the company is entitled to the income and the amount can be quantified with reasonable accuracy.

- Donations are included at the value to the company where this can be quantified
- Investment income is included when receivable
- Income from Grants & Contracts is included in the Revenue Account when receivable. Grants, where related to performance and specific deliverables, are accounted for as the company earns the right to consideration by performance.
- Where income is received for expenditure in a future accounting period, that amount is deferred.

##### Tangible assets

Tangible Assets represent the total cost of the completed project.

Depreciation is charged on a straight line basis over the estimated useful economic life of the asset, currently 23 years.

##### Expenditure

Expenditure is recognised in the period in which it is incurred.

#### 3. OPERATING PROFIT

The operating profit is stated after charging:

|                             | 2017          | 2016          |
|-----------------------------|---------------|---------------|
|                             | £             | £             |
| Depreciation - owned assets | <u>18,253</u> | <u>18,252</u> |

#### 4. TANGIBLE FIXED ASSETS

|  | Plant and<br>machinery<br>etc |
|--|-------------------------------|
| <b>COST</b>                              |                               |
| At 1st April 2016<br>and 31st March 2017 | <u>409,020</u>                |
| <b>DEPRECIATION</b>                      |                               |
| At 1st April 2016                        | 62,224                        |
| Charge for year                          | <u>18,253</u>                 |
| At 31st March 2017                       | <u>80,477</u>                 |
| <b>NET BOOK VALUE</b>                    |                               |
| At 31st March 2017                       | <u>328,543</u>                |
| At 31st March 2016                       | <u>346,796</u>                |

**Esk Energy (Yorkshire) Ltd**

**Notes to the Financial Statements - continued  
for the Year Ended 31st March 2017**

|    |  |                |                |
|----|--|----------------|----------------|
| 5. | <b>DEBTORS: AMOUNTS FALLING DUE WITHIN ONE YEAR</b>            | 2017           | 2016           |
|    |  | £              | £              |
|    | Other debtors  | <u>2,957</u>   | <u>4,484</u>   |
|    |  |                |                |
| 6. | <b>CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR</b>          | 2017           | 2016           |
|    |  | £              | £              |
|    | Trade creditors  | (2)            | (1)            |
|    | Taxation and social security                                   | 454            | 6,055          |
|    | Other creditors  | <u>5,968</u>   | <u>7,707</u>   |
|    |  | <u>6,420</u>   | <u>13,761</u>  |
|    |  |                |                |
| 7. | <b>CREDITORS: AMOUNTS FALLING DUE AFTER MORE THAN ONE YEAR</b> | 2017           | 2016           |
|    |  | £              | £              |
|    | Other creditors  | <u>172,236</u> | <u>207,349</u> |



**INDEPENDENT REPORTING ACCOUNTANT'S REPORT TO THE MEMBERS ON THE UNAUDITED ACCOUNTS OF  
ESK ENERGY (YORKSHIRE) LTD**

We report on the accounts for the year ended 31st March 2017 set out on pages 3 to 6.

**Respective responsibilities of the committee of management and the independent reporting accountant**

The society's Committee of Management is responsible for the preparation of the accounts, and they consider that the society is exempt from an audit. It is our responsibility to carry out procedures designed to enable us to report our opinion.

**Basis of opinion**

Our procedures consisted of comparing the accounts with the books of account kept by the society and making such limited enquiries of the officers of the society as we considered necessary for the purpose of this report. These procedures provide the only assurance expressed in our opinion.

**Opinion**

In our opinion:

- the revenue account and balance sheet for year ended [date] are in agreement with the books of account kept by the society under section 75 of the Co-operative and Community Benefit Societies Act 2014;
- having regard only to, and on the basis of the information contained in the books of account, the revenue account and balance sheet for the year ended [date] comply with the requirements of the Co-operative and Community Benefit Societies Act 2014; and
- the society met the financial criteria enabling it to disapply the requirement to have an audit of the accounts for the year specified in section 84 of the Co-operative and Community Benefit Societies Act 2014.

DRAYCOTT & KIRK  
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CLEVELAND  
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Date: .....

**Esk Energy (Yorkshire) Ltd**  
**Profit and Loss Account**  
**for the Year Ended 31st March 2017**

|                               | 2017         |                     | 2016         |                     |
|-------------------------------|--------------|---------------------|--------------|---------------------|
|                               | £            | £                   | £            | £                   |
| <b>Turnover</b>               |              |                     |              |                     |
| Grants Received               | 7,603        |                     | 10,382       |                     |
| Electricity Sales             | 5,730        |                     | 6,407        |                     |
| Feed in Tariff                | 23,020       |                     | 25,023       |                     |
| TRIADs                        | 1,223        |                     | 1,280        |                     |
| Embedded Benefits             | <u>483</u>   |                     | <u>-</u>     |                     |
|                               |              | 38,059              |              | 43,092              |
| <b>Other income</b>           |              |                     |              |                     |
| Other Income                  |              | <u>1,320</u>        |              | <u>69</u>           |
|                               |              | 39,379              |              | 43,161              |
| <b>Expenditure</b>            |              |                     |              |                     |
| Insurance                     | 3,258        |                     | 3,015        |                     |
| Electricity Purchases         | 487          |                     | 562          |                     |
| Rent                          | 755          |                     | 700          |                     |
| Telephone & Postage           | 278          |                     | 251          |                     |
| Repairs & Maintenance         | (454)        |                     | 2,726        |                     |
| Room Hire                     | 34           |                     | 60           |                     |
| Sundry & Administrative Costs | 1,214        |                     | 4,251        |                     |
| Accountancy                   | <u>750</u>   |                     | <u>750</u>   |                     |
|                               |              | <u>6,322</u>        |              | <u>12,315</u>       |
|                               |              | 33,057              |              | 30,846              |
| <b>Finance costs</b>          |              |                     |              |                     |
| Loan                          | 5,090        |                     | 5,170        |                     |
| Share Interest Payable        | <u>3,241</u> |                     | <u>3,242</u> |                     |
|                               |              | <u>8,331</u>        |              | <u>8,412</u>        |
|                               |              | 24,726              |              | 22,434              |
| <b>Depreciation</b>           |              |                     |              |                     |
| Plant and machinery           |              | <u>18,252</u>       |              | <u>18,252</u>       |
| <b>NET PROFIT</b>             |              | <u><u>6,474</u></u> |              | <u><u>4,182</u></u> |