

Company registration number 09986974 (England and Wales)

**SMAP ENERGY LIMITED**  
**FINANCIAL STATEMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2021**  
**PAGES FOR FILING WITH REGISTRAR**

**SMAP ENERGY LIMITED**

**CONTENTS**

---

	<b>Page</b>
Balance sheet	1
Notes to the financial statements	2 - 8

---

# SMAP ENERGY LIMITED

## BALANCE SHEET

AS AT 31 DECEMBER 2021

	Notes	2021 £	£	2020 £	£
<b>Fixed assets</b>					
Intangible assets	4	268,926		391,944	
Tangible assets	5	20,258		17,938	
			289,184		409,882
<b>Current assets</b>					
Debtors	6	224,802		122,970	
Cash at bank and in hand		314,912		499,310	
		539,714		622,280	
<b>Creditors: amounts falling due within one year</b>	7	(1,193,466)		(1,382,974)	
<b>Net current liabilities</b>			(653,752)		(760,694)
<b>Total assets less current liabilities</b>			(364,568)		(350,812)
<b>Provisions for liabilities</b>			(3,849)		(2,719)
<b>Net liabilities</b>			(368,417)		(353,531)
<b>Capital and reserves</b>					
Called up share capital		203		167	
Share premium account		495,397		315,433	
Profit and loss reserves		(864,017)		(669,131)	
<b>Total equity</b>			(368,417)		(353,531)

The directors of the company have elected not to include a copy of the profit and loss account within the financial statements.

These financial statements have been prepared and delivered in accordance with the provisions applicable to companies subject to the small companies regime.

The financial statements were approved by the board of directors and authorised for issue on 19 August 2022 and are signed on its behalf by:

Yohei Kiguchi  
Director

Company Registration No. 09986974

# SMAP ENERGY LIMITED

## NOTES TO THE FINANCIAL STATEMENTS

**FOR THE YEAR ENDED 31 DECEMBER 2021**

---

### **1 Accounting policies**

#### **Company information**

SMAP Energy Limited is a private company limited by shares incorporated in England and Wales. The registered office is 9 Quay Court, Colliers Lane, Stow-cum-Quay, Cambridge, CB25 9AU.

#### **1.1 Accounting convention**

These financial statements have been prepared in accordance with FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" ("FRS 102") and the requirements of the Companies Act 2006 as applicable to companies subject to the small companies regime. The disclosure requirements of section 1A of FRS 102 have been applied other than where additional disclosure is required to show a true and fair view.

The financial statements are prepared in sterling, which is the functional currency of the company. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention unless otherwise specified within these accounting policies and in accordance with Section 1A of Financial Reporting Standard 102, the Financial Reporting Standard applicable in the UK and the Republic of Ireland and the Companies Act 2006.

#### **1.2 Going concern**

It is noted that the Company is in a net liability position by £368,417 (2020: £353,531 net liability) and has made a net loss before tax of £204,796 (2020: £26,314 profit). The current global COVID-19 pandemic has affected many organisations and continues to create worldwide uncertainty in the foreseeable future. The directors drew up the Company's forecasts and projections, examining the possible impact in the trading performance, which show that the Company should be able to operate within the level of its current financial arrangements. After making an assessment, the directors conclude that the Company has adequate resources to continue in operational existence for the foreseeable future. Also the immediate parent company has pledged to provide financial support to maintain liquidity and working capital where required. The Company therefore continues to adopt the going concern basis in preparing its financial statements.

#### **1.3 Turnover**

Turnover is recognised at the fair value of the consideration received or receivable for goods and services provided in the normal course of business, and is shown net of VAT and other sales related taxes. The fair value of consideration takes into account trade discounts, settlement discounts and volume rebates.

When cash inflows are deferred and represent a financing arrangement, the fair value of the consideration is the present value of the future receipts. The difference between the fair value of the consideration and the nominal amount received is recognised as interest income.

Revenue from contracts for the provision of professional services is recognised by reference to the stage of completion when the stage of completion, costs incurred and costs to complete can be estimated reliably. The stage of completion is calculated by comparing costs incurred, mainly in relation to contractual hourly staff rates and materials, as a proportion of total costs. Where the outcome cannot be estimated reliably, revenue is recognised only to the extent of the expenses recognised that it is probable will be recovered.

#### **1.4 Research and development expenditure**

Research expenditure is written off against profits in the year in which it is incurred. Identifiable development expenditure is capitalised to the extent that the technical, commercial and financial feasibility can be demonstrated and that its cost can be reliably measured.

#### **1.5 Intangible fixed assets other than goodwill**

Intangible assets are initially recognised at cost. After recognition, under the cost model, intangible assets are measured at cost less any accumulated amortisation and any accumulated impairment losses.

# SMAP ENERGY LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 DECEMBER 2021

### 1 Accounting policies

(Continued)

Amortisation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives on the following bases:

Software	over 5 years
Software in progress	Only amortised when software completed

#### 1.6 Tangible fixed assets

Tangible fixed assets under the cost model are stated at historical cost less accumulated depreciation and any accumulated impairment losses. Historical cost includes expenditure that is directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.

Depreciation is charged so as to allocate the cost of assets less their residual value over their estimated useful lives, using the straight-line method.

Computers	straight line over 4 years
-----------	----------------------------

The gain or loss arising on the disposal of an asset is determined as the difference between the sale proceeds and the carrying value of the asset, and is credited or charged to profit or loss.

#### 1.7 Impairment of fixed assets

At each reporting period end date, the company reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where it is not possible to estimate the recoverable amount of an individual asset, the company estimates the recoverable amount of the cash-generating unit to which the asset belongs.

Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognised immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the impairment loss is treated as a revaluation decrease.

Recognised impairment losses are reversed if, and only if, the reasons for the impairment loss have ceased to apply. Where an impairment loss subsequently reverses, the carrying amount of the asset (or cash-generating unit) is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognised immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the reversal of the impairment loss is treated as a revaluation increase.

#### 1.8 Cash and cash equivalents

Cash and cash equivalents are basic financial assets and include cash in hand, deposits held at call with banks, other short-term liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

# SMAP ENERGY LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 DECEMBER 2021

### 1 Accounting policies

(Continued)

#### 1.9 Financial instruments

The company has elected to apply the provisions of Section 11 'Basic Financial Instruments' and Section 12 'Other Financial Instruments Issues' of FRS 102 to all of its financial instruments.

Financial instruments are recognised in the company's balance sheet when the company becomes party to the contractual provisions of the instrument.

Financial assets and liabilities are offset, with the net amounts presented in the financial statements, when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

##### **Basic financial assets**

Basic financial assets, which include debtors and cash and bank balances, are initially measured at transaction price including transaction costs and are subsequently carried at amortised cost using the effective interest method unless the arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest. Financial assets classified as receivable within one year are not amortised.

##### **Classification of financial liabilities**

Financial liabilities and equity instruments are classified according to the substance of the contractual arrangements entered into. An equity instrument is any contract that evidences a residual interest in the assets of the company after deducting all of its liabilities.

##### **Basic financial liabilities**

Basic financial liabilities, including creditors, bank loans, loans from fellow group companies and preference shares that are classified as debt, are initially recognised at transaction price unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future payments discounted at a market rate of interest. Financial liabilities classified as payable within one year are not amortised.

Debt instruments are subsequently carried at amortised cost, using the effective interest rate method.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. Amounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade creditors are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

#### 1.10 Equity instruments

Equity instruments issued by the company are recorded at the proceeds received, net of transaction costs. Dividends payable on equity instruments are recognised as liabilities once they are no longer at the discretion of the company.

#### 1.11 Taxation

The tax expense represents the sum of the tax currently payable and deferred tax.

##### **Current tax**

The tax currently payable is based on taxable profit for the year. Taxable profit differs from net profit as reported in the profit and loss account because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible. The company's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the reporting end date.

# SMAP ENERGY LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 DECEMBER 2021

### 1 Accounting policies

(Continued)

#### **Deferred tax**

Deferred tax liabilities are generally recognised for all timing differences and deferred tax assets are recognised to the extent that it is probable that they will be recovered against the reversal of deferred tax liabilities or other future taxable profits. Such assets and liabilities are not recognised if the timing difference arises from goodwill or from the initial recognition of other assets and liabilities in a transaction that affects neither the tax profit nor the accounting profit.

The carrying amount of deferred tax assets is reviewed at each reporting end 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 asset to be recovered. 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. Deferred tax is charged or credited in the profit and loss account, except when it relates to items charged or credited directly to equity, in which case the deferred tax is also dealt with in equity. Deferred tax assets and liabilities are offset when the company has a legally enforceable right to offset current tax assets and liabilities and the deferred tax assets and liabilities relate to taxes levied by the same tax authority.

#### **1.12 Employee benefits**

The costs of short-term employee benefits are recognised as a liability and an expense, unless those costs are required to be recognised as part of the cost of stock or fixed assets.

The cost of any unused holiday entitlement is recognised in the period in which the employee's services are received.

Termination benefits are recognised immediately as an expense when the company is demonstrably committed to terminate the employment of an employee or to provide termination benefits.

#### **1.13 Retirement benefits**

Payments to defined contribution retirement benefit schemes are charged as an expense as they fall due.

#### **1.14 Foreign exchange**

Transactions in currencies other than pounds sterling are recorded at the rates of exchange prevailing at the dates of the transactions. At each reporting end date, monetary assets and liabilities that are denominated in foreign currencies are retranslated at the rates prevailing on the reporting end date. Gains and losses arising on translation in the period are included in profit or loss.

### 2 Judgements and key sources of estimation uncertainty

In the application of the company's accounting policies, the directors are required to make judgements, estimates and assumptions about the carrying amount of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

# SMAP ENERGY LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 DECEMBER 2021

### 3 Employees

The average monthly number of persons (including directors) employed by the company during the year was:

	2021 Number	2020 Number
Total	8	6

### 4 Intangible fixed assets

	Software £	Software in progress £	Total £
<b>Cost</b>			
At 1 January 2021	511,250	322,662	833,912
Additions - internally developed	-	141,789	141,789
Transfers	190,356	(190,356)	-
At 31 December 2021	701,606	274,095	975,701
<b>Amortisation and impairment</b>			
At 1 January 2021	167,873	274,095	441,968
Amortisation charged for the year	128,885	-	128,885
Impairment losses	135,922	-	135,922
At 31 December 2021	432,680	274,095	706,775
<b>Carrying amount</b>			
At 31 December 2021	268,926	-	268,926
At 31 December 2020	343,377	48,567	391,944



# SMAP ENERGY LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 DECEMBER 2021

### 5 Tangible fixed assets

	Computers £
<b>Cost</b>	
At 1 January 2021	37,220
Additions	13,521
Disposals	(1,626)
At 31 December 2021	49,115
<b>Depreciation and impairment</b>	
At 1 January 2021	19,282
Depreciation charged in the year	10,520
Eliminated in respect of disposals	(945)
At 31 December 2021	28,857
<b>Carrying amount</b>	
At 31 December 2021	20,258
At 31 December 2020	17,938

### 6 Debtors

	2021 £	2020 £
<b>Amounts falling due within one year:</b>		
Trade debtors	132,099	109,229
Amounts owed by group undertakings	62,290	3,056
Other debtors	30,413	10,685
	224,802	122,970

### 7 Creditors: amounts falling due within one year

	2021 £	2020 £
Trade creditors	84,739	78,570
Amounts owed to group undertakings	71,259	55,579
Corporation tax	2,091	3,623
Other taxation and social security	33,069	125,039
Other creditors	1,002,308	1,120,163
	1,193,466	1,382,974

# SMAP ENERGY LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 DECEMBER 2021

### 8 Loans and overdrafts

	2021 £	2020 £
Loans from group undertakings and related parties	966,246	1,072,808
Payable within one year	966,246	1,072,808

The loans with the parent company have an interest rate of 2.475% and are repayable by 31 December 2022 based on the loan agreement signed on 1 January 2022.

### 9 Audit report information

As the income statement has been omitted from the filing copy of the financial statements, the following information in relation to the audit report on the statutory financial statements is provided in accordance with s444(5B) of the Companies Act 2006:

The auditor's report was unqualified.

Senior Statutory Auditor:	Yusuke Takanishi
Statutory Auditor:	Greenback Alan LLP

### 10 Events after the reporting date

Significant reorganisation

At the meeting of the Board of Directors held on August 12, 2022, ENECHANGE Ltd. , the parent entity of the Company, resolved to acquire from the company all contractual relationships and other matters related to the Company's businesses, including the electricity smart meter data analysis SaaS "SMAP" centered on SMAP DR, which provides demand response functions to electric power companies.

Regarding the business transfer, the company has not yet made a resolution or concluded a business transfer agreement, however has been considering the business transfer by October 2022.

The financial impact of this reorganization is not stated because it is difficult to calculate an approximate amount.

### 11 Controlling party

The parent undertaking is Enechange Ltd, a company registered in Japan.

Registered Office: Nihon Building 3F, 2-6-2 Otemachi, Chiyoda, Tokyo, Japan, 100-0004

The parent of the smallest and largest group accounts are prepared, of which the Company is a member, is Enechange Ltd. The group financial statements can be obtained from its registered office.

This document was delivered using electronic communications and authenticated in accordance with the registrar's rules relating to electronic form, authentication and manner of delivery under section 1072 of the Companies Act 2006.