# **ENVIRONMENTAL PRODUCT DECLARATION**

as per ISO 14025 and EN 15804

Owner of the Declaration	ARGE; European Federation of Associations of Lock and Builders Hardware Manufacturers
Programme holder	Institut Bauen und Umwelt e.V. (IBU)
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Valid to	13.09.2022

## Single-axis hinges ARGE; European Federation of Associations of Lock and Builders Hardware Manufacturers

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Fachverband Schloss- und Beschlagindustrie e.V.

# ARGE

## General Information

#### ARGE

#### Programme holder

IBU - Institut Bauen und Umwelt e.V. Panoramastr. 1 10178 Berlin Germany

#### Declaration number FPD-ARG-20160193-IBG2-EN

This Declaration is based on the Product Category Rules: Building Hardware products, 02.2016 (PCR tested and approved by the SVR)

#### Issue date

14.09.2016

## Valid to

13.09.2022

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Prof. Dr.-Ing. Horst J. Bossenmayer (President of Institut Bauen und Umwelt e.V.)

Mann

Dr. Burkhart Lehmann (Managing Director IBU)

## 2. Product

#### 2.1 Product description

This EPD covers products used to enable doors and windows in buildings to pivot about a fixed axis - including those with a spring action.

#### 2.2 Application

These products are designed to be integrated into door and window assemblies of varying materials and applications. Their purpose is to provide the door or window with the means to pivot about a fixed axis.. They may be used for either interior or exterior doors or windows.

#### 2.3 Technical Data

Ideally, products should comply with a suitable technical specification. /EN 1935/ is an example of such a specification and some products will comply

#### Single-axis hinges

#### **Owner of the Declaration**

ARGE; European Federation of Associations of Lock and Builders Hardware Manufacturers Offerstraße 12, 42551 Velbert Germany

#### Declared product / Declared unit 1 kg of hinges

#### Scope:

This ARGE EPD covers products used to enable doors and windows in buildings to pivot about a fixed axis. The reference product used to calculate the impact this product group has on the environment is a single-axis hinge composed primarily of zinc-based alloy, steel and aluminium, and has been selected for the LCA (Life Cycle Assessment) because it is the product with the highest impact for 1 kg of product. A validity scope analysis has also been carried out to determine the limiting factors for single-axis hinges covered by this EPD. In a preliminary study (simplified LCA), it has been confirmed that this EPD represents the worst case condition and it can therefore be used to cover all single-axis hinges manufactured in Europe by ARGE member companies.

The owner of the declaration shall be liable for the underlying information and evidence, but the ARGE programme holder (IBU) cannot be held responsible for manufacturer's information, life cycle assessment data or evidence

#### Verification

Dr Frank Werner

(Independent verifier appointed by SVR)

The CEN Norm /EN 15804/ serves as the core PCR Independent verification of the declaration according to /ISO 14025/

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with this. The relevant grading structure is shown in the following table

Name	Value	Unit
Category of use	1 - 3	Grade
Durability	1 - 3	Grade
Test door mass	1 - 10	Grade
Suitability for fire resistance & smoke control doors	0, A, B	Grade
Safety	1	Grade
Corrosion resistance	0-5	Grade
Security – burglar resistance	0 - 1	Grade
Hinge grade	2 - 17	Grade



#### Application rules

For construction products placed on the market EU Regulation No 305/2011 "Construction products regulation" might apply. If requested relating to their use, single-axis hinges shall be CE marked to harmonized product standard /EN 1935/ Building hardware - Single-axis hinges, and shall have a Declaration of Performance. For spring hinges hEN1935 does not apply. Thus

theese products cannot be CE-marked at this time. For application and use, additional national provisions may also apply.

#### 2.5 **Delivery status**

The products are sold by unit. Deliveries of a single unit might be possible but will be an exception. Regular deliveries will cover a larger amount of hinges as they are put on the market as "B2B" product and not for a final customer.

#### 2.6 **Base materials / Ancillary materials**

#### Composition of product analysed for this EPD

The values given in the table below are for the product analysed for this EPD. Ranges of values for other products covered by the validity scope analysis are shown in brackets.

Name	Value	Unit
Zinc-based alloy (0.00% – 74.06%)	74.1	%
Steel (0.00% – 98.90%)	17.3	%
Aluminium (0.00% – 41.46%)	8.65	%
Stainless steel (0.00% – 52.89%)	0	%
Nylon 6 (0.00% – 5.65%)	0	%

The product contains no substances cited on the REACH list of hazardous substances.

Zinc-based alloy is an alloy of four separate metals: zinc, aluminium, magnesium and copper. Subcomponents of hinges made from zinc-based alloy are diecast.

Aluminium is a non-ferrous metal produced from bauxite by the Bayer process. Sub-components made of aluminium are made by extrusion.

Steel is produced by combining iron with carbon as well as other elements depending on the desired characteristics. The sub-components made of steel are formed by stamping.

#### 2.7 Manufacture

The production of a hinge normally follows a 3 step procedure:

1. Prefabrication of the semi-finished products, this step might include a surface treatment on factory site or by external manufacturers.

2. Preassembly of assembly modules (onsite factory) 3. Final assembly (onsite factory)

#### 2.8 Environment and health during manufacturing

Regular measurements of air quality and noise levels are performed by ARGE member manufacturers. The results shall be within the compulsory safety levels. In areas where employees are exposed to chemical products, prescribed safety clothes and technical safety devices shall be provided. Regular health checks are mandatory for employees of production sites.

#### 2.9 Product processing/Installation

The installation of the product could vary depending on the type of door and the specific situation but products shall not require energy consumption for installation.

#### 2.10 Packaging

Normally each single product is packaged in paper. Hinges are then packed by batch in a cardboard box and stacked on wooden pallets for transport to the customer (Door or window manufacturer). Waste from product packaging is collected separately for waste disposal (including recycling).

#### 2.11 Condition of use

Once installed, the products shall require no servicing during their expected service lives. There shall be no consumption of water or energy linked to their use, and they do not cause any emissions.

#### 2.12 Environment and health during use

No environmental damage or health risks are to be expected during normal conditions of use.

#### 2.13 Reference service life

The Reference Service Life is 30 years under normal working conditions. This corresponds to passing a mechanical endurance test of 200.000 cycles as specified in the /EN 1935/. The Reference Service Life is dependent on the actual frequency of use and environmental conditions. It is required that installation, as well as maintenance of the product, must be done in line with instructions provided by the manufacturer.

#### 2.14 **Extraordinary effects**

#### Fire

The product is suitable for use in fire resisting and/or smoke control door or window set according to one of the classes in /EN 1935/.

#### Water

The declared product is intended to be used in buildings under normal conditions (indoor or outdoor). It shall not emit hazardous substances in the event of flooding.

#### **Mechanical destruction**

Mechanical destruction of the declared product shall not materially alter its composition or have any adverse effect on the environment.

#### 2.15 Re-use phase

Removal of the hinge (for re-use or re-cycling) shall have no adverse effect on the environment.

#### 2.16 Disposal

Hinge components should be re-cycled wherever possible, providing that there is no adverse effect on the environment. The waste code in accordance with the /European Waste Code/ is17 04 07.

#### 2.17 Further information

Details of all types and variants to be shown on the manufacturers' websites listed on http://arge.org/members/members-directory.html

### 3. LCA: Calculation rules

#### 3.1 Declared Unit

The declared unit for all products covered by ARGE EPD is 1 kg (of product). Since individual products will rarely weigh exactly 1 kg it is necessary to establish the exact weight of the product then use this as a correction factor to determine the true values for 1 kg of product in the tables (Section 5).

A total of 6 typical products (based on sales figures) have been evaluated and the worst case results are used in the tables

#### **Correction factor**

Name	Value	Unit
Declared unit mass	1	kg
Mass of declared product	0.613	kg
Correction factor	Divide b	y 0.613

#### 3.2 System boundary

The type of the EPD covers "cradle-to-grave" requirements.

The analysis of the product life cycle includes the production and transport of the raw materials, manufacture of the product and the packaging materials, which are declared in modules A1-A3. Losses during production are considered as waste and are sent for recycling. No recycling processes are taken into account except transport and an electricity consumption for grinding the metals. When recycled metals are used as raw material, only their transformation process is taken into account not the

transformation process is taken into account, not the extraction process.

A4 module represents the transport of the finished product to the installation site.

There is no waste associated with the installation of the product. The A5 module therefore represents only the disposal of the product packaging.

For the RSL considered for this study, there are no inputs or outputs for the stages B1-B7.

The End-of-Life (EoL) stages are also considered. The transportation to the EoL disposal site is taken into account in module C2. Module C4 covers the disposal of hinges. Module C3 covers the recycling of the individual elements according to European averages, with the remaining waste divided between incineration and landfill. The same assumption as for waste to recycling in A3 is used here.

For end of life modules (C1 to C4) the system boundaries from the /XP P01-064/CN/ standard have been followed, see annex H.2 and H.6 of this standard document for figures and further details.

In practice, the end-of-life has been modelled as follows:

- When material is sent for recycling, generic transport and electric consumption of a shredder is taken into account (corresponding to the process "Grinding, metals"). Only then is the material considered to have attained the "end of waste" state.

- Each type of waste is modelled as transport to the treatment site with a distance of 30 km (source: /FD P01-015/). Parts sent for recycling include an electricity consumption (grinding) and a flow ("Materials for recycling, unspecified").

Four scenarios for the end of life of the products have been declared for this EPD:

1. 100% of the product going to landfill

2. 100% of the product going to incineration

3. 100% of the product going to recycling

4. Mixed scenario consisting of the previous three scenarios, values depending of the amount of waste going to recycling.

Module D has not been declared.

#### 3.3 Estimates and assumptions

The LCA data of the declared hinges has been calculated by the production data of in total 2 ARGE member companies, representing 6 different products. These companies had been chosen by ARGE as being representative by means of their production processes and their market shares. The hinge chosen as representative for this calculation follows the "worst case" principle as explained under 6. LCA interpretation.

#### 3.4 Cut-off criteria

The cut -off criteria considered are 1% of renewable and non-renewable primary energy usage and 1% of the total mass of that unit process. The total neglected input flows per module shall be a maximum of 5% of energy usage and mass.

For this study, all input and output flows have been considered at 100%, including raw materials as per the product composition provided by the manufacturer and packaging of raw materials as well as the final product. Energy and water consumptions have also been considered at 100% according to the data provided. With the approach chosen, no significant environmental impacts are known to have been cut-off.

#### 3.5 Background data

For life cycle modelling of the considered product, all relevant background datasets are taken from the ecoinvent 3.1 – Alloc Rec database. The life cycle analysis software used is SimaPro (V8.0.5), developed by PRé Consulting.

#### 3.6 Data quality

The time factor and the life cycle inventory data used comes from:

Data collected specifically for this study comes from ARGE manufacturers' sites. Data sets are based on 1-year averaged data (time period: January 2013 to December 2013).

In the absence of collected data, generic data from the /ecoinvent V3/ database. It is updated regularly and is representative of current processes (the entire database having been updated in 2014).

#### 3.7 Period under review

The data of the LCA is based on the annual production data of several ARGE member companies from 2013. Other values, e.g. for the processing of the base materials, are taken from the /ecoinvent v3/.1 Alloc Rec where the dataset age varies for each dataset, see ecoinvent documentation for more information.

#### 3.8 Allocation

The products are produced in numerous production sites. All data was provided by the manufacturers of the products per unit and then divided by the mass of the product to give a value per kg of product produced.



The assumptions relating to the EoL of the product are described in the section System Boundaries.

#### 3.9 Comparability

Basically, a comparison or an evaluation of EPD data is only possible if all the data sets to be compared

## 4. LCA: Scenarios and additional technical information

The following technical information is a basis for the declared modules or can be used for developing specific scenarios in the context of a building assessment for Modules Not Declared (MND).

#### Transport to the building site (A4)

Name	Value	Unit
Litres of fuel	0.0045	l/100km
Transport distance	3500	km
Capacity utilisation (including empty runs)	36	%

#### Installation into the building (A5)

Name	Value	Unit
Material loss	0.138	kg

#### **Reference service life**

Name	Value	Unit
Reference service life (condition of	30	0
use: see §2.13)	30	а

#### End of life (C1-C4)

Name	Value	Unit
Collected separately (All scenarii)	1	kg
Recycling (Mixed scenario)	0.251	kg
Energy recovery (Mixed scenario)	0.345	kg
Landfilling (Mixed scenario)	0.404	kg
Incineration (100% incineration	1	kq
scenario) Scenario 1	I	ĸġ
Landfilling (Landfill scenario)	1	kq
Scenario 2	I	ĸġ
Recycling (100% recycling	1	ka
scenario) Scenario 3	I	kg

It is assumed that a 16-32 ton truck is used to transport the product over the (Up to) 30 km distance between the dismantling site and the next treatment (source: FD P01-015).

## Reuse, recovery and/or recycling potentials (D), relevant scenario information

As Module D has not been declared, materials destined for recycling have been accounted for in the indicator "Materials for recycling" however, no benefit has been allocated.

were created according to /EN 15804/ and the building context, respectively the product-specific characteristics of performance, are taken into account. The used background database has to be mentioned.

# ARGE

## 5. LCA: Results

In Table 1 "Description of the system boundary", the declared modules are indicated with an "X"; all modules that are not declared within the EPD but where additional data are available are indicated with "MND". Those data can also be used for building assessment scenarios. The values are declared with three valid digits in exponential form.

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   | Waste processing   | Disposal   | Reuse-<br>Recovery-  | Recycling-<br>potential  
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   |  | C4/1   | C4/2   | C4/3   
   |
| GWP   | [kg C0   | D <sub>2</sub> -Eq.]  
   
   | 6.54E+<br>0  | 5.89E-1  | 1.37E-2   
   
  | 0.00E+   | 5.05E-3  | 5.05E-3   | 3 5.05E-3  
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   |
| ODP   | [kg CF0  | C11-Eq.]  
   
   | 4.27E-7  | 7 1.08E-7  | 3.62E-<br>10  
   
  | 0  | 9.26E-<br>10   | 9.26E-<br>10  | 9.26E-<br>10   
   | 9.26E   
  | - 4.47<br>10                                       
   
  | 0   | 0   | 10   
   | 0  | 4.02E-   | 9 3.43E-9  | 0  
   |
| AP  | [kg S0   | D <sub>2</sub> -Eq.]  
   
   | 7.15E-2  | 2 2.39E-3  | 1.42E-5   
   
  | 0  | 2.05E-5  | 2.05E-5   | 5 2.05E-{  
   | 5 2.05E   
  | -5 1.73  
   
  | 0   | 0   | 3.60E  
   | 0  | 2.58E-4  | 1.24E-4  | 0  
   |
| EP  | [kg (PC  | 0₄) <sup>3</sup> -Eq.]  
   
   | 9.66E-3  | 3 4.06E-4  | 6.32E-6   
   
  | 0  | 3.48E-6  | 3.48E-6   | 6 3.48E-6  
   | 6 3.48E   
  | -6 1.94  
   
  | 0   | 0   | 4.04E  
   | 0  | 7.52E∹   | 5.94E-4  | 0  
   |
| POCP  | [kg ethe   | ene-Eq.]  
   
   | 4.46E-3  | 3 2.68E-4  | 3.23E-6   
   
  | 0  | 2.30E-6  | 2.30E-6   | 62.30E-6   
   | 6 2.30E   
  | -6 9.54  
   
  | 0   | 0   | 1.98E  
   | 0  | 1.60E-   | 5 1.41E-4  | 0  
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| ADPE  | [kg S  | b-Eq.]  
   
   |  | 3 1.95E-6  | 4.12E-9   
   
  | 0  | 1.67E-8  | 1.67E-8   | 3 1.67E-8  
   | 3 1.67E   
  | -8 1.70  
   
  | 0   | 0   | 3.53⊨  
   | 0  | 4.69E-₹  | 3 2.47E-8  | 0  
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| ADPF  | •  | 1J]   
   
   | 1  | + 8.97E+<br>0  | 3.33E-2   
   
  | 0  |  |   | 27.69E-2   
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  | 0   | 0   | 1.33   
   | 0  | 3.73E-   | 2.80E-1  | 0  
   |
| GWP = Global warming potential; ODP = Depletion potential of the stratospheric ozone layer; AP = Acidification potential of land and water; EP = Caption Eutrophication potential; POCP = Formation potential of tropospheric ozone photochemical oxidants; ADPE = Abiotic depletion potential for non- |  |   
   
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  | C3/1       -3     0.00E       -3     0.00E  | C3/2<br>+00.00E+<br>+00.00E+<br>+00.00E+  | ADPE =<br>ources<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-   
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   |
| RESU<br>Parame<br>PER<br>PER  | ILTS<br>eter I<br>E [<br>M [<br>T [  | OF TH<br>Jnit J<br>MJ] 1.<br>MJ] 2.<br>MJ] 1.<br>MJ] 9.<br>MJ] 2  
   
   | <b>IE LC</b><br><b>1-A3</b><br><u>15E+1</u> 1<br><u>22E+0</u> 0<br><u>37E+1</u> 1<br><u>17E+19</u><br><u>86E-1</u> 0   | A - RE<br>A4<br>1.12E-1 2.<br>0.00E+0 1.<br>1.12E-1 1.<br>1.12E-1 3.<br>0.00E+0 -7   | fc<br><b>SOUR</b><br><b>A5</b><br>.07E-3 0.1<br>-<br>41E+0<br>0.1<br>-<br>40E+0<br>.97E-2 0.1<br>.01E-2 0.1   
   
  | C1           00E+0         9.6   | urces; A<br>SE: 1<br>C2<br>00E+0 0.<br>61E-4 9<br>61E-4 9<br>82E-2 7<br>00E+0 0.   | ADPF =<br>kg of<br>C2/1<br>.61E-4 9<br>.00E+00<br>.61E-4 9<br>.82E-2 7<br>.00E+00   | Abiotic (           F hing           0.00E+0           9.61E-4           0.00E+0           9.61E-4           7.82E-2           0.00E+0   
   | depletic<br>e<br>C2/3<br>9.61E-<br>0.00E+(<br>9.61E-<br>7.82E-2<br>0.00E+(  
  | c3<br>8.27E<br>0.00E-<br>8.27E<br>8.27E<br>9.38E<br>0.00E-   
   
  | 11111 for f<br>C3/1<br>30.00E<br>00.00E<br>30.00E<br>20.00E<br>00.00E   | C3/2<br>+0 0.00E+<br>+0 0.00E+<br>+0 0.00E+<br>+0 0.00E+<br>+0 0.00E+   | ADPE =<br>urces<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 1.95E-<br>0 0.00E+  
   | <b>C4</b><br>2 0.00E+(<br>0 0.00E+(<br>2 0.00E+(<br>1 0.00E+(<br>0 0.00E+(   | <b>C4/1</b><br>0 1.14E-2<br>0 0.00E+0<br>0 1.14E-2<br>0 3.86E-1<br>0 0.00E+0   | C4/2<br>2.11E-2<br>0.00E+0<br>2.11E-2<br>3.53E-1<br>0.00E+0  | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  
   |
| Peramo<br>PER<br>PER<br>PER<br>PENF<br>PENF<br>PENF   | ILTS           eter         I           E         [           M         [           T         [           RE         [           IM         [           RE         [           IM         [  | OF TH           Jnit         J           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         2.           MJ         9.           MJ         2.           MJ         2.  
   
   | <b>1E LC</b><br><b>A1-A3</b><br>15E+1 1<br>22E+00<br>37E+1 1<br>17E+19<br>.86E-10<br>20E+19  | A - RE<br>A4<br>1.12E-1 2.<br>0.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>0.00E+0 -7<br>0.13E+0 -3   | A5<br>  
   
  | CE         O           00E+0         9.6           00E+0         9.6           00E+0         9.6           00E+0         9.6           00E+0         9.6           00E+0         7.8           00E+0         7.8           00E+0         7.8   | urces; A<br>SE: 1<br>C2<br>00E+0 0.<br>61E-4 9<br>00E+0 0.<br>61E-4 9<br>32E-2 7<br>00E+0 0.<br>82E-2 7  | ADPF =<br>kg of<br>C2/1<br>.61E-4<br>.61E-4<br>.61E-4<br>.82E-2<br>.00E+0<br>.82E-2<br>.82E-2   | Abiotic (           f hing           0.2/2           9.61E-4           0.00E+0           9.61E-4           7.82E-2           0.00E+0           7.82E-2           0.00E+0           7.82E-2   
   | e<br>C2/3<br>9.61E<br>0.00E+(<br>9.61E<br>7.82E2<br>0.00E+(<br>7.82E-2  
  |
C3<br>8.27E<br>0.00E-<br>8.27E<br>0.00E-<br>8.27E<br>0.00E-<br>9.38E<br>0.00E-<br>9.38E  
  | C3/1           3 0.00E           0 0.00E           3 0.00E           2 0.00E           0 0.00E           2 0.00E           0 0.00E           2 0.00E           2 0.00E  | c3/2<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+  | ADPE =<br>urces<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 1.95E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+  
   | C4<br>2 0.00E+(<br>0 0.00E+(<br>2 0.00E+(<br>1 0.00E+(<br>0 0.00E+(<br>1 0.00E+(<br>1 0.00E+(  | C4/1<br>0 1.14E-2<br>0 0.00E+(<br>0 1.14E-2<br>0 3.86E-1<br>0 0.00E+(<br>0 3.86E-1   | C4/2<br>2.11E-2<br>0.00E+0<br>2.11E-2<br>3.53E-1<br>0.00E+0<br>3.53E-1   | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0   
   |
| RESL<br>Paramo<br>PER<br>PER<br>PERF<br>PENF<br>PENF<br>SM<br>RSF   | JLTS           eter         I           E         [           M         [           T         [           RE         [           IM         [  | OF         TH           Jnit         J           MJ         1.           MJ         1.           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         2.           MJ         9.           MJ         2.           MJ         9.           MJ         9.           Kg         1           MJ         0.   
   
   | <b>1E LC</b><br><b>A1-A3</b><br>15E+1 1<br>22E+00<br>37E+1 1<br>17E+19<br>86E-10<br>20E+19<br>85E-10<br>00E+00   | A - RE<br>A4<br>1.12E-1 2.<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 7.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.00E+0 0.   | A5<br>.07E-3 0.<br>-<br>41E+0<br><br>40E+0<br><br><br><br><br><br><br>  
   
  | CE         S           C1         00E+0         9.0           00E+0         9.0         00E+0         0.0           00E+0         7.3         00E+0         7.3           00E+0         7.3         00E+0         7.3           00E+0         7.3         00E+0         7.3           00E+0         7.3         00E+0         7.3           00E+0         0.0         0.0         0.0         0.0  | urces; A<br>SE: 1<br>C2<br>00E+0<br>0.<br>51E-4<br>9<br>00E+0<br>0.<br>51E-4<br>9<br>32E-2<br>7<br>00E+0<br>0.<br>32E-2<br>7<br>00E+0<br>0.<br>00E+0<br>0.   | ADPF =<br>kg of<br>c2/1<br>.61E-4 §<br>.00E+0<br>.61E-4 §<br>.82E-2 1<br>.00E+0<br>.82E-2 1<br>.00E+0<br>.00E+0<br>.00E+0   | Abiotic of           f hing           c2/2           9.61E-4           0.00E+0           9.61E-4           7.82E-2           0.00E+0           7.82E-2           0.00E+0           0.00E+0           0.00E+0           0.00E+0           0.00E+0   
   | e<br>C2/3<br>9.61E<br>9.61E<br>9.61E<br>9.61E<br>7.82E2<br>0.00E+(<br>7.82E-2<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0)  
  | c3   
   
   | C3/1           3         0.00E           +0         0.00E           -3         0.00E           -2         0.00E           +0         0.00E           +0         0.00E           -2         0.00E           +0         0.00E           +0         0.00E           +0         0.00E           +0         0.00E           +0         0.00E   | C3/2<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+  | ADPE =<br>urces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 1.95E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 0.00E+<br>0 0.00E+  | C4<br>2 0.00E+(<br>0 0.00E+(<br>2 0.00E+(<br>1 0.00E+(<br>0 00E+(<br>0 0.00E+(<br>0 00E+(<br>0 00E+(<br>0 00E+(<br>0 00 | <b>C4/1</b><br>0 1.14E-2<br>0 0.00E+(<br>0 1.14E-2<br>0 3.86E-1<br>0 0.00E+(<br>0 3.86E-1<br>0 0.00E+(<br>0 0.00E+(  
   | C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C   | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0   |
| RESU<br>Parama<br>PER<br>PER<br>PENF<br>PENF<br>SM<br>RSF<br>NRS  | JLTS           eter         I           E         [           M         [           T         [           RE         [           RT         [           RT         [           F         [   | OF TH<br>Jnit 4<br>MJ] 1.<br>MJ] 2.<br>MJ] 2.<br>MJ] 9.<br>MJ] 9.<br>[kg] 1<br>MJ] 0.<br>MJ] 0.   
   
   | <b>1E LC</b><br><b>A1-A3</b><br>15E+1 1<br>22E+0<br>37E+1 1<br>17E+19<br>86E-10<br>20E+19<br>85E-10<br>00E+0<br>00E+0  | A - RE<br>A4<br>1.12E-1 2.<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 7.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.   | fc           A5           .07E-3           .41E+0           .41E+0           .97E-2           .01E-20.           .044E-20.           .044E-20.           .00E+0           .00E+0           .00E+0   
   
  | CE         S           C1         00E+0         9.0           00E+0         9.0         00E+0         0.0           00E+0         9.0         00E+0         0.0           00E+0         7.3         00E+0         0.0           00E+0         7.3         00E+0         0.0           00E+0         0.0         00E+0         0.0           00E+0         0.0         00E+0         0.0           00E+0         0.0         00E+0         0.0           00E+0         0.0         0.0         0.0  | urces; A<br>SE: 1<br>61E-4 9<br>00E+0 0.<br>61E-4 9<br>00E+0 0.<br>61E-4 9<br>82E-2 7<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.  | ADPF =<br>kg of<br>c2/1<br>.61E-4 §<br>.00E+0<br>.61E-4 §<br>.61E-4 §<br>.82E-2 1<br>.00E+0<br>.82E-2 1<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0   | Abiotic of           f hing           C2/2           9.61E-4           0.00E+0           9.61E-4           7.82E-2           0.00E+0           7.82E-2           0.00E+0           0.00E+0           0.00E+0           0.00E+0           0.00E+0           0.00E+0           0.00E+0           0.00E+0   
   | e<br>C2/3<br>9.61E-4<br>9.61E-4<br>9.61E-4<br>9.61E-4<br>7.82E-2<br>0.00E+(<br>7.82E-2<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(  
  | C3   
   
   | C3/1           3         0.00E           -0         0.00E           -3         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -0         0.00E           -0         0.00E           -0         0.00E           -0         0.00E           -0         0.00E           +0         0.00E  | C3/2           +00.00E+  | ADPE =<br>purces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 1.95E-<br>0 0.00E+<br>0 00 | C4<br>2 0.00E+1<br>0 0.00E+1<br>2 0.00E+1<br>1 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1  |
C4/1<br>1.14E-2<br>0.00E+(<br>1.14E-2<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+ | C4/2<br>2.11E-2<br>0.00E+0<br>2.11E-2<br>3.53E-1<br>0.00E+0<br>3.53E-1<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+   | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  |
| RESL<br>Paramo<br>PER<br>PER<br>PERF<br>PENF<br>PENF<br>SM<br>RSF   | ILTS           eter         I           E         [           M         [           T         [           RE         [           RT         [           F         [           F         [  | OF Th           Jnit         A           MJ]         1.           MJ]         2.           MJ]         2.           MJ]         1.           MJ]         2.           MJ]         2.           MJ]         2.           MJ]         0.  
  | IE     
   LC           11-A3         15E+1           15E+1         1           22E+0         0           37E+1         1           17E+1         9           86E-1         0           20E+1         9           85E-1         0           00E+0         0           00E+0         0           7.71E-2         1  | A - RE<br>A4<br>1.12E-1 2<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.72E-3 2.  | fc           A5           .07E-3           .41E+0  
   
   | CE         S           C1         00E+0         9.0           00E+0         9.0         00E+0         0.0           00E+0         7.3         00E+0         7.3           00E+0         7.3         00E+0         7.3           00E+0         7.3         00E+0         7.3           00E+0         7.3         00E+0         7.3           00E+0         0.0         0.0         0.0         0.0  | urces; A<br>SE: 1<br>61E-4 9<br>00E+0 0.<br>61E-4 9<br>61E-4 9<br>82E-2 7<br>00E+0 0.<br>82E-2 7<br>00E+0 0.<br>00E+0 0.<br>00E+0.<br>00E+0.   | ADPF =           kg of           C2/1           0.61E-4           0.00E+0           0.61E-4           82E-2           0.00E+0           .82E-2           0.00E+0           .82E-2           .00E+0   | Abiotic of           f hing           c2/2           9.61E-4           0.00E+0           9.61E-4           0.00E+0           7.82E-2           0.00E+0           0.00E+0           0.00E+0           0.00E+0           0.00E+0           0.00E+0           0.00E+0           1.48E-5   | depletic           C2/3           9.61E-4           0.00E+(           9.61E-4           9.61E-4           9.61E-4           7.82E-2           0.00E+(           7.82E-2           0.00E+(           0.00E+(           0.00E+(           0.00E+(           0.00E+(           0.00E+(           0.00E+(           0.00E+(           1.48E-5   
   
  | C3           8.27E           0.00E           8.27E           0.00E           9.38E           0.00E           9.38E           0.00E   
   
  | C3/1           3         0.00E           -3         0.00E           -3         0.00E           -3         0.00E           -3         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -0         0.00E  | C3/2           +00.00E+  | ADPE =<br>urces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.92E-<br>0 0.00E+<br>0 0.0 | C4<br>2 0.00E+1<br>2 0.00E+1<br>2 0.00E+1<br>1 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1  |
C4/1<br>1.14E-2<br>0.00E+(<br>1.14E-2<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+ | C4/2<br>2.11E-2<br>0.00E+0<br>2.11E-2<br>3.53E-1<br>0.00E+0<br>3.53E-1<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>3.42E-4   | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0   |
| RESU<br>Paramo<br>PER<br>PERF<br>PENF<br>PENF<br>SM<br>RSF<br>NRS<br>FW   | ILTS           etter         I           E         [           M         [           T         [           RE         [           RT         [           F         [           F         [           F         [           F         [           F         [   | OF TH           Jnit         J           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         9.           MJ         2.           MJ         9.           MJ         0.           MJ         0.     <  
   | IE         LC           11-A3         15E+11           122E+00         37E+11           17E+19         86E-10           20E+19         85E-10           00E+00         00E+00           00E+21         Use of Irimary etail   
  | A - RE<br>A4<br>1.12E-1 2.<br>1.00E+0 1.<br>1.12E-1 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.12E-1 2.<br>1.12E-1 2.<br>1.12E-   | fc           A5           .07E-3           .0   
   
  | CI           00E+0         9.6           00E+0         0.0   | urces; A<br>SE: 1<br>C2<br>61E-4 9<br>00E+0 0.<br>61E-4 9<br>00E+0 0.<br>61E-4 9<br>82E-2 7<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>100E+0 0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>100E+0.<br>1                                       | ADPF =           kg of           C2/1           .61E-4           .00E+0           .61E-4           .61E-4           .00E+0           .82E-2           .00E+0           .82E-2           .00E+0           .00E+ | Àbiotic (<br>hing<br>C2/2<br>9.61E-4<br>9.61E-4<br>9.61E-4<br>9.61E-4<br>7.82E-2<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>1.48E-5<br>newable<br>s; PERT  | e<br>C2/3<br>9.61E-4<br>9.61E-4<br>9.61E-4<br>7.82E-2<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>1.48E-5<br>e prima   
   
  | C3   
   | C3/1           3 0.00E           0.00E           0.00E           3 0.00E           0.00E           2 0.00E           0.00E           2 0.00E  |
C3/2<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+  | ADPE =<br>urces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 0.0 | C4<br>2 0.00E+1<br>0 0.00E+1<br>2 0.00E+1<br>1 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>aw mater  | C4/1<br>1.14E-2<br>0.00E+(<br>1.14E-2<br>3.86E-1<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>1.17E-3<br>ials; PE<br>purces; F   |
C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>8.42E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0 | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0   |
| RESU<br>Parama<br>PER<br>PER<br>PENF<br>PENF<br>SM<br>RSF<br>NRS  | ILTS           eter         I           E         [           M         [           T         [           RE         [           RT         [           F         [           F         [           reney  | OF TH           Jnit         J           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         9.           Kg         1.           MJ         0.           m <sup>n</sup> 8           Vable pion-renee         vable pion-renee   
   | IE         LC           11-A3         15E+11           122E+0         37E+11           17E+19         86E-10           385E-10         20E+19           885E-11         00E+00           00E+00         07E-21          
Use of rimary examples frimary examples frimary examples frimary examples for the second se | A - RE<br>A4<br>1.12E-1 2.<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.72E-3 2.<br>renewable<br>energy re-<br>energy re-  | fc           A5           .07E-3           .0.7E-3           .0.7E-3           .0.7E-3           .0.7E-2           .0.7E-2 <td>CI           00E+0         9.6           00E+0         7.8           00E+0         0.0           00E+0         0.0</td> <td>urces; A<br/>SE: 1<br/>C2<br/>31E-4 9<br/>00E+00.<br/>31E-4 9<br/>32E-2 7<br/>00E+00.<br/>32E-2 7<br/>32E-2 7<br/>00E+00.<br/>32E-2 7<br/>32E-2 7</td> <td>ADPF =           kg of           c2/1           .61E-4           .00E+0           .61E-4           .61E-4           .82E-2           .00E+0           .82E-2           .00E+0           .00E+</td> <td>Abiotic         Abiotic           f         hing           g.61E.4         0.00E+0           g.61E.4         0.00E+0           g.61E.4         0.00E+0           g.00E+0         0.00E+0           0.00E+0         0.00E+</td> <td>depletic           e           C2/3           9.61E-4           9.61E-4           9.61E-4           9.61E-4           9.61E-4           7.82E-2           0.00E+4           7.82E-2           0.00E+4           0.00E+4           0.00E+4           0.00E+4           1.48E-5           e primatic           = Tota           ry eneu           RT = Tota</td> <td>C3           8.27E           0.00E-           8.27E           0.00E-           8.27E           0.00E-           9.38E           0.00E-           0.00E-<td>C3/1           3         0.00E           -0         0.00E           -3         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -0         0.0E           -0         0.0E           -</td><td>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2</td><td>ADPE =<br/>purces<br/>C3/3<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 00</td><td>C4<br/>2 0.00E+1<br/>2 0.00E+1<br/>2 0.00E+1<br/>2 0.00E+1<br/>1 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>aw mater<br/>argy resc<br/>erials; Pl<br/>ary
energy</td><td>C4/1<br/>1.14E-2<br/>0.00E+(<br/>1.14E-2<br/>3.86E-1<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+</td><td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0</td><td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0</td></td> | CI           00E+0         9.6           00E+0         7.8           00E+0         0.0   | urces; A<br>SE: 1<br>C2<br>31E-4 9<br>00E+00.<br>31E-4 9<br>32E-2 7<br>00E+00.<br>32E-2 7<br>32E-2 7<br>00E+00.<br>32E-2 7<br>32E-2 7     | ADPF =           kg of           c2/1           .61E-4           .00E+0           .61E-4           .61E-4           .82E-2           .00E+0           .82E-2           .00E+0           .00E+ | Abiotic         Abiotic           f         hing           g.61E.4         0.00E+0           g.61E.4         0.00E+0           g.61E.4         0.00E+0           g.00E+0         0.00E+0           0.00E+0         0.00E+  | depletic           e           C2/3           9.61E-4           9.61E-4           9.61E-4           9.61E-4           9.61E-4           7.82E-2           0.00E+4           7.82E-2           0.00E+4           0.00E+4           0.00E+4           0.00E+4           1.48E-5           e primatic           = Tota           ry eneu           RT = Tota   
   
  | C3           8.27E           0.00E-           8.27E           0.00E-           8.27E           0.00E-           9.38E           0.00E-           0.00E- <td>C3/1           3         0.00E           -0         0.00E           -3         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -0         0.0E           -0         0.0E           -</td>
<td>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2</td> <td>ADPE =<br/>purces<br/>C3/3<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 00</td> <td>C4<br/>2 0.00E+1<br/>2 0.00E+1<br/>2 0.00E+1<br/>2 0.00E+1<br/>1 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>aw mater<br/>argy resc<br/>erials; Pl<br/>ary energy</td> <td>C4/1<br/>1.14E-2<br/>0.00E+(<br/>1.14E-2<br/>3.86E-1<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+</td> <td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0</td> <td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0</td> | C3/1           3         0.00E           -0         0.00E           -3         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -0         0.0E           -0         0.0E           -  
  | C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2    | ADPE =<br>purces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 00 | C4<br>2 0.00E+1<br>2 0.00E+1<br>2 0.00E+1<br>2 0.00E+1<br>1 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>aw mater<br>argy resc<br>erials; Pl<br>ary energy   | C4/1<br>1.14E-2<br>0.00E+(<br>1.14E-2<br>3.86E-1<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+ |
C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0 | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  |
| RESU<br>Paramo<br>PER<br>PERF<br>PENF<br>PENF<br>PENF<br>SMR<br>SFW<br>Captio   | ILTS<br>eter I<br>E [<br>M [<br>T [<br>RE [<br>M [<br>RT [<br>F [<br>F [<br>F [<br>P<br>renew<br>n<br>rene<br>of se  | OF TH           Jnit         J           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         9.           Kg         1           MJ         9.           Kg         1           MJ         0.           Wable pon-rene         wable p           condary         0.  
   | IE         LC           11-A3         15E+11           122E+00         37E+11           17E+19         86E-10           20E+19         85E-10           00E+00         00E+00           7.71E-21
        Use of 1           Use of 1         rimary 6           wable p         rimary 6           y materi         y  | A - RE<br>A4<br>1.12E-1 2<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.13E+0 -3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.12E-1 1.<br>1.12E-1 2.<br>1.12E-1 2.<br>1.12E-   | A5<br>.07E-3 0.<br>-<br>41E+0<br>-<br>40E+0<br>.0.1E-20.<br>.0.1E-20.<br>.0.0E+00.<br>00E+00.<br>00E+00.<br>00E+0 0.<br>.78E-5 0.<br>le prima<br>sources<br>energy e<br>esources<br>= Use of  
   
  | C1         C1           00E+0         9.6           00E+0         7.8           00E+0         0.0           00E+0  | urces; A<br>SE: 1<br>C2<br>31E-4 9<br>00E+0 0.<br>31E-4 9<br>32E-2 7<br>00E+0 0.<br>32E-2 7<br>32E-2              | ADPF =           kg of           C2/1           .61E-4           .00E+0           .61E-4           .61E-4           .00E+0           .82E-2           .00E+0           .00E+ | Abiotic         Abiotic           f         hing           g.61E-4         0.00E+0           9.61E-4         0.00E+0           9.61E-4         0.00E+0           0.00E+0         0.00E+0           1.48E-5         newable           s; PENT         e prima           s; PENT         fuels; N           fuels; N         v   | geletic           0         0           9.61E-4         0.00E+(1)           0.00E+(1)         0.00E+(1) </td <td>C3           6.27E           00.00E           2.9.38E           00.00E           2.9.38E           00.00E           00.00</td> <td>C3/1<br/>3 0.00E<br/>0 0.00E<br/>3 0.00E<br/>2 0.00E<br/>2 0.00E<br/>2 0.00E<br/>2 0.00E<br/>0 0.00E<br/>5 0.00E<br/>5 0.00E<br/>1 0 0.00E<br/>5 0.00E<br/>1 0 0.00E<br/>5 0.00E<br/>1 0 0.0E<br/>1 0 0.0E<br/>1 0 0.00E<br/>1 0 0.00E<br/>1 0 0.00E<br/>1 0 0.0E</td> <td>C3/2<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E</td> <td>ADPE =<br/>purces<br/>C3/3<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 00</td> <td>C4<br/>2 0.00E+1<br/>2 0.00E+1<br/>2 0.00E+1<br/>2 0.00E+1<br/>1 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>aw mater<br/>argy resc<br/>erials; Pl<br/>ary energy</td>
<td>C4/1<br/>1.14E-2<br/>0.00E+(<br/>1.14E-2<br/>3.86E-1<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+</td> <td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0</td> <td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0</td>  | C3           6.27E           00.00E           2.9.38E           00.00E           2.9.38E           00.00E           00.00  
   
  | C3/1<br>3 0.00E<br>0 0.00E<br>3 0.00E<br>2 0.00E<br>2 0.00E<br>2 0.00E<br>2 0.00E<br>0 0.00E<br>5 0.00E<br>5 0.00E<br>1 0 0.00E<br>5 0.00E<br>1 0 0.00E<br>5 0.00E<br>1 0 0.0E<br>1 0 0.0E<br>1 0 0.00E<br>1 0 0.00E<br>1 0 0.00E<br>1 0 0.0E | C3/2<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E | ADPE =<br>purces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 00 | C4<br>2 0.00E+1<br>2 0.00E+1<br>2 0.00E+1<br>2 0.00E+1<br>1 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>aw mater<br>argy resc<br>erials; Pl<br>ary energy   | C4/1<br>1.14E-2<br>0.00E+(<br>1.14E-2<br>3.86E-1<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+ |
C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0 | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  |
| RESU<br>Paramo<br>PER<br>PERF<br>PENF<br>PENF<br>PENF<br>SM<br>RSF<br>NRS<br>FW<br>Captio   | ILTS<br>eter I<br>E [<br>M [<br>T [<br>RE [<br>M [<br>RT [<br>F [<br>F [<br>n rene<br>of se  | OF TH           Jnit         /           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         9.           Kg         1.           MJ         9.           Kg         1.           MJ         0.           Wable p         pon-rene           Wable p         pon-rene           Wable p         P           OF         TH  
   | IE         LC           11-A3         15E+11           122E+00         37E+11           17E+19         86E-10           20E+19         85E-10           00E+00         00E+00           7.71E-21
        Use of 1           Use of 1         rimary 6           wable p         rimary 6           y materi         y  | A - RE<br>A4<br>1.12E-1 2<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.13E+0 -3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.12E-1 1.<br>1.12E-1 2.<br>1.12E-1 2.<br>1.12E-   | A5<br>.07E-3 0.<br>-<br>41E+0<br>-<br>40E+0<br>.0.1E-20.<br>.0.1E-20.<br>.0.0E+00.<br>00E+00.<br>00E+00.<br>00E+0 0.<br>.78E-5 0.<br>le prima<br>sources<br>energy e<br>esources<br>= Use of  
   
  | CI           00E+0         9.6           00E+0         7.8           00E+0         0.0   | urces; A<br>SE: 1<br>C2<br>31E-4 9<br>00E+0 0.<br>31E-4 9<br>32E-2 7<br>00E+0 0.<br>32E-2 7<br>32E-2              | ADPF =           kg of           C2/1           .61E-4           .00E+0           .61E-4           .61E-4           .00E+0           .82E-2           .00E+0           .00E+ | Abiotic         Abiotic           f         hing           g.61E-4         0.00E+0           9.61E-4         0.00E+0           9.61E-4         0.00E+0           0.00E+0         0.00E+0           1.48E-5         newable           s; PENT         e prima           s; PENT         fuels; N           fuels; N         v   | geletic           0         0           9.61E-4         0.00E+(1)           0.00E+(1)         0.00E+(1) </td <td>C3           6.27E           00.00E           2.9.38E           00.00E           2.9.38E           00.00E           00.00</td> <td>C3/1<br/>3 0.00E<br/>0 0.00E<br/>3 0.00E<br/>2 0.00E<br/>2 0.00E<br/>2 0.00E<br/>2 0.00E<br/>0 0.00E<br/>5 0.00E<br/>5 0.00E<br/>1 0 0.00E<br/>5 0.00E<br/>1 0 0.00E<br/>5 0.00E<br/>1 0 0.0E<br/>1 0 0.0E<br/>1 0 0.00E<br/>1 0 0.00E<br/>1 0 0.00E<br/>1 0 0.0E</td> <td>C3/2<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E</td> <td>ADPE =<br/>purces<br/>C3/3<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 00</td> <td>C4<br/>2 0.00E+1<br/>2 0.00E+1<br/>2 0.00E+1<br/>2 0.00E+1<br/>1 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>0 0.00E+1<br/>aw mater<br/>argy resc<br/>erials; Pl<br/>ary energy</td>
<td>C4/1<br/>1.14E-2<br/>0.00E+(<br/>1.14E-2<br/>3.86E-1<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+</td> <td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0</td> <td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0</td>  | C3           6.27E           00.00E           2.9.38E           00.00E           2.9.38E           00.00E           00.00  
   
  | C3/1<br>3 0.00E<br>0 0.00E<br>3 0.00E<br>2 0.00E<br>2 0.00E<br>2 0.00E<br>2 0.00E<br>0 0.00E<br>5 0.00E<br>5 0.00E<br>1 0 0.00E<br>5 0.00E<br>1 0 0.00E<br>5 0.00E<br>1 0 0.0E<br>1 0 0.0E<br>1 0 0.00E<br>1 0 0.00E<br>1 0 0.00E<br>1 0 0.0E | C3/2<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E | ADPE =<br>purces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 00 | C4<br>2 0.00E+1<br>2 0.00E+1<br>2 0.00E+1<br>2 0.00E+1<br>1 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>0 0.00E+1<br>aw mater<br>argy resc<br>erials; Pl<br>ary energy   | C4/1<br>1.14E-2<br>0.00E+(<br>1.14E-2<br>3.86E-1<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+ |
C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0 | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  |
| RESU<br>Paramo<br>PER<br>PERF<br>PENF<br>PENF<br>PENF<br>SM<br>RSF<br>NRS<br>FW<br>Captio   | LTS<br>eter I<br>E [<br>M [<br>T [<br>RE ]<br>RE ]<br>RE [<br>P<br>renew<br>of se<br>ILTS<br>of hin  | OF TH           Jnit         /           MJ         1.           MJ         1.           MJ         2.           MJ         9.           MJ         2.           MJ         9.           MJ         9.           MJ         9.           MJ         9.           MJ         0.           MJ         0.     <  
   | IE         LC           11-A3         15E+11           122E+00         37E+11           17E+19         86E-10           20E+19         85E-10           00E+00         00E+00           7.71E-21         Use of 1           Use of 1         rimary 6           wable p         rimary 6           y materi         y   
  | A - RE<br>A4<br>1.12E-1 2<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.13E+0 -3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.12E-1 1.<br>1.12E-1 2.<br>1.12E-1 2.<br>1.12E-   | A5<br>.07E-3 0.<br>-<br>41E+0<br>-<br>40E+0<br>.0.1E-20.<br>.0.1E-20.<br>.0.0E+00.<br>00E+00.<br>00E+00.<br>00E+0 0.<br>.78E-5 0.<br>le prima<br>sources<br>energy e<br>esources<br>= Use of  
   
  | ODE+0         9.0           C1         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         0.0           00E+0         0.0         00E+0         1.4           00E+0         0.0         00E+0         1.4           00E+0         0.0         00E+0         1.4           00E+0         0.0         00E+0         1.4           y         energing         s used as         xcluding           s         used as         f         f           T         FLOV         T         FLOV   | urces; A<br>SE: 1<br>C2<br>51E-4 9<br>00E+00.<br>51E-4 9<br>00E+00.<br>51E-4 9<br>32E-2 7<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.     | ADPF =           kg of           C2/1           .61E-4           .00E+0           .61E-4           .61E-4           .00E+0           .82E-2           .00E+0           .00E+ | Abiotic         Abiotic           f         hing           g.61E-4         0.00E+0           9.61E-4         0.00E+0           9.61E-4         0.00E+0           0.00E+0         0.00E+0           1.48E-5         newable           s; PENT         e prima           s; PENT         fuels; N           fuels; N         v   | geletic           0         0           9.61E-4         0.00E+(1)           0.00E+(1)         0.00E+(1) </td <td>C3           6.27E           00.00E           2.9.38E           00.00E           2.9.38E           00.00E           00.00</td> <td>C3/1<br/>3 0.00E<br/>0 0.00E<br/>3 0.00E<br/>2 0.00E<br/>2 0.00E<br/>2 0.00E<br/>2 0.00E<br/>0 0.00E<br/>5 0.00E<br/>5 0.00E<br/>1 0 0.00E<br/>5 0.00E<br/>1 0 0.00E<br/>5 0.00E<br/>1 0 0.0E<br/>1 0 0.0E<br/>1 0 0.00E<br/>1 0 0.00E<br/>1 0 0.00E<br/>1 0 0.0E</td>
<td>C3/2<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+<br/>+00.00E+</td> <td>ADPE =<br/>purces<br/>C3/3<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 00</td> <td>C4<br/>2 0.00E+(<br/>2 0.00E+(<br/>2 0.00E+(<br/>1 0.00E+(<br/>0 0.00E+(<br/>0 0.00E+(<br/>0 0.00E+(<br/>0 0.00E+(<br/>0 0.00E+(<br/>0 0.00E+(<br/>0 0.00E+(<br/>1 0.00E</td> <td>C4/1<br/>1.14E-2<br/>0.00E+(<br/>1.14E-2<br/>3.86E-1<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+(<br/>0.00E+</td> <td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0</td> <td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0</td> | C3           6.27E           00.00E           2.9.38E           00.00E           2.9.38E           00.00E           00.00  
   
  | C3/1<br>3 0.00E<br>0 0.00E<br>3 0.00E<br>2 0.00E<br>2 0.00E<br>2 0.00E<br>2 0.00E<br>0 0.00E<br>5 0.00E<br>5 0.00E<br>1 0 0.00E<br>5 0.00E<br>1 0 0.00E<br>5 0.00E<br>1 0 0.0E<br>1 0 0.0E<br>1 0 0.00E<br>1 0 0.00E<br>1 0 0.00E<br>1 0 0.0E | C3/2<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+  | ADPE =<br>purces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 00 | C4<br>2 0.00E+(<br>2 0.00E+(<br>2 0.00E+(<br>1 0.00E+(<br>0 0.00E+(<br>0 0.00E+(<br>0 0.00E+(<br>0 0.00E+(<br>0 0.00E+(<br>0 0.00E+(<br>0 0.00E+(<br>1 0.00E   | C4/1<br>1.14E-2<br>0.00E+(<br>1.14E-2<br>3.86E-1<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+ |
C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0 | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  |
| RESU<br>Peramo<br>PER<br>PER<br>PENF<br>PENF<br>SM<br>RSF<br>NRS<br>FW<br>Captio  | ILTS<br>eter I<br>E [<br>M [<br>T [<br>RE ]<br>M [<br>T [<br>RE ]<br>F [<br>F [<br>F ]<br>F [<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]  | OF TH           Jnit         J           MJ         1.           MJ         1.           MJ         2.           MJ         9.           MJ         9.           MJ         9.           MJ         9.           MJ         9.           MJ         9.           MJ         0.           MJ         0.     <  
   | IE       LC         11-A3       15E+1         122E+0       37E+1         37E+1       1         17E+1       9         .86E-1       0         00E+0       0         .71E-2       1         Use of primary of pri  | A - RE<br>A4<br>1.12E-1 2.<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0
0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.13E+0 3.<br>1.13E+0 3.<br>1.13E+   | fc           A5           .07E-3           .07E-3           .41E+0           .41E+0           .97E-2           .01E-20           .00E+0           .00E+0 <td>ODE+0         9.0           C1         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         0.0           00E+0         0.0         00E+0         0.0           00E+0         0.0         00E+0         1.4           00E+0         1.4         1.4         1.4           00E+0         1.4         1.4         1.4           00E+0         1.4         1.4         1.4</td> <td>urces; A<br/>SE: 1<br/>C2<br/>51E-4 9<br/>00E+00.<br/>51E-4 9<br/>00E+00.<br/>51E-4 9<br/>32E-2 7<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.<br/>00E+00.</td> <td>ADPF =           kg of           c2/1           .61E-4           .60E+0           .61E-4           .61E-4           .82E-2           .00E+0           .00E+</td> <td>Abiotic           hing           c2/2           9.61E-4           0.00E+0           9.61E-4           0.00E+0           9.61E-4           0.00E+0           0.00E</td> <td>depletic           e           C2/3           9.61E-4           0.00E+1           0.00E+1           1.48E-5           9.732     <!--</td--><td>C3           8.27E           0.00E           9.38E           0.00E           9.38E           0.00E           0.00E           9.38E           0.00E           0.00E           9.38E           0.00E           0.00E</td><td>C3/1           3           0.00E           0.00E           3           0.00E           3           0.00E           3           0.00E           3           0.00E           2           0.00E           0.00E</td><td>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2</td><td>ADPE =<br/>ources<br/>C3/3<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.72E-<br/>0 0.00E+<br/>0 0.</td><td>C4           2         0.00E++           0         0.00E++           2         0.00E++           1         0.00E++           0         0.00E++           1         0.00E++           0         0.00E++           10.00E++         0.00E++           0         0.00E++           10.00E++         0.00E++           10.</td><td>C4/1 1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.00E</td><td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>1.24E-3</td><td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>C4/3<br/>0.00E+0</td></td>  
   | ODE+0         9.0           C1         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         0.0           00E+0         0.0         00E+0         0.0           00E+0         0.0         00E+0         1.4           00E+0         1.4         1.4         1.4           00E+0         1.4         1.4         1.4           00E+0         1.4         1.4         1.4   | urces; A<br>SE: 1<br>C2<br>51E-4 9<br>00E+00.<br>51E-4 9<br>00E+00.<br>51E-4 9<br>32E-2 7<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.     | ADPF =           kg of           c2/1           .61E-4           .60E+0           .61E-4           .61E-4           .82E-2           .00E+0           .00E+ | Abiotic           hing           c2/2           9.61E-4           0.00E+0           9.61E-4           0.00E+0           9.61E-4           0.00E+0           0.00E  | depletic           e           C2/3           9.61E-4           0.00E+1           0.00E+1           1.48E-5           9.732 </td <td>C3           8.27E           0.00E           9.38E           0.00E           9.38E           0.00E           0.00E           9.38E           0.00E           0.00E           9.38E           0.00E           0.00E</td> <td>C3/1           3           0.00E           0.00E           3           0.00E           3           0.00E           3           0.00E           3           0.00E           2           0.00E           0.00E</td> <td>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2</td> <td>ADPE =<br/>ources<br/>C3/3<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.72E-<br/>0 0.00E+<br/>0 0.</td> <td>C4           2         0.00E++           0         0.00E++           2         0.00E++           1         0.00E++           0         0.00E++           1         0.00E++           0         0.00E++           10.00E++         0.00E++           0         0.00E++           10.00E++         0.00E++           10.</td> <td>C4/1 1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.00E</td> <td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>1.24E-3</td> <td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>C4/3<br/>0.00E+0</td>   
  | C3           8.27E           0.00E           9.38E           0.00E           9.38E           0.00E           0.00E           9.38E           0.00E           0.00E           9.38E           0.00E         
   
  | C3/1           3           0.00E           0.00E           3           0.00E           3           0.00E           3           0.00E           3           0.00E           2           0.00E  | C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2  | ADPE =<br>ources<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 0.00E+<br>0 0. | C4           2         0.00E++           0         0.00E++           2         0.00E++           1         0.00E++           0         0.00E++           1         0.00E++           0         0.00E++           10.00E++         0.00E++           0         0.00E++           10.00E++         0.00E++           10.  | C4/1 1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.00E  
  | C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>1.24E-3   | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>C4/3<br>0.00E+0   |
| RESU<br>Peramo<br>PER<br>PERF<br>PENF<br>PENF<br>SM<br>RSF<br>NRS<br>FW<br>Captio   | LTS<br>eter  <br>E  <br>M  <br>E  <br>M  <br>T  <br>RE  <br>RE  <br>RE  <br>P<br>renew<br>n<br>renew<br>of see<br>LTS<br>of hin<br>eter  <br>D   | OF TH           Jnit         J           MJ         1.           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         9.           MJ         9.           MJ         0.           Male         0.           Male         0.           Male         0.  
   | 1E       LC         11-A3       15E+11         122E+0       37E+11         122E+0       37E+11         17E+19       386E-10         386E-10       20E+19         385E-10       00E+00         00E+00       00E+00         01E       LC         1E       LC         A1-A3       78E-15         78E-15       83E+02   
  | A - RE<br>A4<br>1.12E-1 2.<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.13E+0 3.<br>1.13E+0 3.<br>A - Ol<br>A4<br>1.68E+1 2.<br>1.68E+1 2.<br>1.68E+ | fc           A5           .07E-3           .0.7E-3           .0.7E-3           .11E+0           .11E+2           .01E+2           .01E+2           .01E+2           .01E+2           .01E+2           .01E+2           .01E+2           .00E+0           .00E+0 </td <td>ODE+0         9.0           C1         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         0.0           00E+0         0.0         00E+0         1.4           00E+0         0.0         0.0         0.0         0.0           s used as         x cluding         s         used as           f renewa         T         FLOV         0.0           C1         0.0         0.0         4.0           0.00E+0         4.0         0.0         4.0</td> <td>urces; A<br/>SE: 1<br/>C2<br/>51E-4 9<br/>00E+0 0.<br/>51E-4 9<br/>00E+0 0.<br/>51E-4 9<br/>32E-2 7<br/>00E+0 0.<br/>32E-2 7<br/>00E+0 0.<br/>00E+0 0.<br/>00E+0.<br/>00E+0.<br/>00E+0.<br/>00E+0.<br/>00E+0.<br/>00E+0.<br/>00E+0.<br/>00E+</td> <td>ADPF =           kg of           c2/1           .61E-4           .00E+0           .61E-4           .62E-2           .00E+0           .82E-2           .00E+0           .00E+</td> <td>Abiotic           hing           c2/2           9.61E-4           0.00E+0           9.61E-4           0.00E+0           9.61E-4           0.00E+0           0.00E</td> <td>depletic           e           C2/3           9.61E-4           0.00E+(           0.00E+(      NRSF =     <td>C3           8.27E           0.00E           9.38E           0.00E           1.8.27E           0.00E           1.8.27E           0.00E           1.8.27E           0.00E           0.00</td><td>C3/1           30.00E           -00.00E           -30.00E           -00.00E           -30.00E           -20.00E           -20.00E           -00.00E           -20.00E           -00.00E           -00</td><td>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2</td><td>ADPE =<br/>purces<br/>C3/3<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 0.</td><td>C4           2         0.00E+4           2         0.00E+4           2         0.00E+4           1         0.00E+4           1         0.00E+4           0         0.00E+4           aw mater         ergy resc           erials; Plany energy         lary fuels           lary fuels         C4           4         0.00E+4</td><td>C4/1 1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.1.14E-2 0.3.86E-1 0.0.00E+( 0.0.00E</td><td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0</td><td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>C4/3<br/>0.00E+0</td></td>  
  | ODE+0         9.0           C1         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         0.0           00E+0         0.0         00E+0         1.4           00E+0         0.0         0.0         0.0         0.0           s used as         x cluding         s         used as           f renewa         T         FLOV         0.0           C1         0.0         0.0         4.0           0.00E+0         4.0         0.0         4.0  | urces; A<br>SE: 1<br>C2<br>51E-4 9<br>00E+0 0.<br>51E-4 9<br>00E+0 0.<br>51E-4 9<br>32E-2 7<br>00E+0 0.<br>32E-2 7<br>00E+0 0.<br>00E+0 0.<br>00E+0.<br>00E+0.<br>00E+0.<br>00E+0.<br>00E+0.<br>00E+0.<br>00E+0.<br>00E+   | ADPF =           kg of           c2/1           .61E-4           .00E+0           .61E-4           .62E-2           .00E+0           .82E-2           .00E+0           .00E+ | Abiotic           hing           c2/2           9.61E-4           0.00E+0           9.61E-4           0.00E+0           9.61E-4           0.00E+0           0.00E  | depletic           e           C2/3           9.61E-4           0.00E+(           0.00E+(      NRSF = <td>C3           8.27E           0.00E           9.38E           0.00E           1.8.27E           0.00E           1.8.27E           0.00E           1.8.27E           0.00E           0.00</td> <td>C3/1           30.00E           -00.00E           -30.00E           -00.00E           -30.00E           -20.00E           -20.00E           -00.00E           -20.00E           -00.00E           -00</td> <td>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2<br/>C3/2</td> <td>ADPE =<br/>purces<br/>C3/3<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.72E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 0.</td> <td>C4           2         0.00E+4           2         0.00E+4           2         0.00E+4           1         0.00E+4           1         0.00E+4           0         0.00E+4           aw mater         ergy resc           erials; Plany energy         lary fuels           lary fuels         C4           4         0.00E+4</td> <td>C4/1 1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.1.14E-2 0.3.86E-1 0.0.00E+( 0.0.00E</td> <td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0</td> <td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>C4/3<br/>0.00E+0</td>  
   | C3           8.27E           0.00E           9.38E           0.00E           1.8.27E           0.00E           1.8.27E           0.00E           1.8.27E           0.00E           0.00   
   | C3/1           30.00E           -00.00E           -30.00E           -00.00E           -30.00E           -20.00E           -20.00E           -00.00E           -20.00E           -00.00E           -00   
             | C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2<br>C3/2  | ADPE =<br>purces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 0. | C4           2         0.00E+4           2         0.00E+4           2         0.00E+4           1         0.00E+4           1         0.00E+4           0         0.00E+4           aw mater         ergy resc           erials; Plany energy         lary fuels           lary fuels         C4           4         0.00E+4  | C4/1 1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.1.14E-2 0.3.86E-1 0.0.00E+( 0.0.00E   | C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0 | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>C4/3<br>0.00E+0   
  |
| RESU<br>Peramo<br>PER<br>PERF<br>PENF<br>PENF<br>PENF<br>SM<br>SFW<br>Captio<br>RESU<br>1 kg o<br>Paramo<br>HWU<br>NHW  | ILTS<br>eter I<br>E [<br>M [<br>T [<br>E [<br>M [<br>T [<br>E [<br>F [<br>F [<br>F [<br>F [<br>F [<br>F [<br>F [<br>F  | OF TH           Jnit         /           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         9.           MJ         9.           MJ         0.           Wable p         poon-rene           wable p         poon-rene           MR         5.           [kg]         5.           [kg]         0.  
   | IE         LC           11-A3         15E+11           122E+00         37E+11           122E+00         37E+11           17E+19         86E-10           20E+19         86E-10           20E+20         00E+00           00E+00         00E+00  
        00E+00         00E+00           00E+00         00E+00           00E+00         00E+00           17E-21         1Use of r           Use of r         rimary e           wable p         r           rimary e         r           778E-1         83E+02           038E-4         00E+00           00E+00         00E+00   | A - RE<br>A4<br>1.12E-1 2<br>1.00E+0 1.<br>1.13E+0 3.<br>1.00E+0 3.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.00E+0 0.<br>1.72E-3 2.<br>renewable<br>nergy re-<br>porimary e<br>energy re-<br>porimary e<br>energy re-<br>sing; RSF<br>A - OL<br>A4<br>3.64E-3 3.<br>1.68E-1 2.<br>1.00E+0 0.<br>1.00E+0 0. | fc           SOUF           A5           .07E-3           .0   
   
  | C1         C1           00E+0         9.0           00E+0         0.0  | Urces; A<br>SE: 1<br>C2<br>31E-4 9<br>00E+0 0.<br>31E-4 9<br>00E+0 0.<br>32E-2 7<br>00E+0 0.<br>32E-2 7<br>00E+0 0.<br>00E+0 0.<br>00E+0.<br>00E+0.<br>00E   | ADPF =           kg of           c2/1           .61E-4           .00E+0           .61E-4           .00E+0           .82E-2           .00E+0           .00E+10           .00E+10           .00E+10           .00E+10           .00E+10           .00E+10           .00E+10           .00E+10           .01E-3           .01E-3           .00E+0   | Abiotic           Abiotic           Image           Image           9.61E-4           0.00E+0           9.61E-4           0.00E+0           9.61E-4           7.82E-2           0.00E+0  | depletic           e           C2/3           9.61E-4  
   
   | C3           8.27E           0.00E           29.38E           0.00E           0.00E           29.38E           0.00E           1.33E           1.33E           1.33E           0.00E  
   | C3/1     C2     C00E     C0.00E     C0.   |   | ADPE =<br>urces<br>0 1.72E-<br>0 0.00E-<br>0 1.72E-<br>0 0.00E-<br>0 1.95E-<br>0 0.00E-<br>0 | C4           2         0.00E+1           0         0.00E+1           2         0.00E+1           1         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           5         0.00E+1           4         0.00E+1           3         0.00E+1 
         4         0.00E+1           0         0.00E+1   | C4/1 1.14E-2 0.00E+( 0.00E+( 0.1.14E-2 0.00E+(   | C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>1.24E-3<br>1.24E-3<br>1.24E-3<br>1.24E-3<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+   | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0   |
| RESU<br>Peramo<br>PER<br>PERF<br>PENF<br>PENF<br>PENF<br>SM<br>SFW<br>Captio<br>RESU<br>1 kg o<br>Paramo<br>HWU<br>NHW<br>RWU<br>CRU  | ILTS<br>eter I<br>E [<br>M [<br>T [<br>RE [<br>M [<br>RT ]<br>F [<br>F [<br>F [<br>F ]<br>F [<br>F ]<br>F [<br>F ]<br>F [<br>F ]<br>F [<br>F ]<br>F ]<br>F [<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]   | OF TH           Jnit         /           MJ         1.           MJ         2.           MJ         1.           MJ         2.           MJ         1.           MJ         9.           Kg         1           MJ         0.           MJ         0. </td <td>IE         LC           A1-A3         15E+11           122E+00         37E+11           37E+11         122E+00           37E+11         17E+19           .86E-10         20E+19           .85E-10         00E+00           00E+00         00E+00           00E+00         00E+00           00E+01         00E+00           .71E-21         Use of 1           Use of 1         rimary e           wable p         rimary e           rimary e         rimary e           .78E-11         8           .08E+04         0           .00E+00         0</td> <td>A - RE<br/>A4<br/>1.12E-1 2<br/>1.00E+0 1.<br/>1.13E+0 3.<br/>1.00E+0 0.<br/>1.13E+0 -3.<br/>1.13E+0 -1.<br/>1.13E+0 -1.</td> <td>fc           SOUF           A5           .07E-3           .0</td> <td>C1           00E+0           C1           00E+0           00E+0</td> <td>urces; A           SE: 1           C2           31E-4           00E+0           31E-4           9           32E-2           7           00E+0           32E-2           7           00E+0           32E-2           00E+0           33E-5           4           25E-7           00E+0           00E+0           00E+0           00E+0</td> <td>ADPF =           kg of           c2/1           .61E-4           .00E+0           .61E-4           .00E+0           .82E-2           .00E+0           .82E-2           .00E+0           .00E+0</td> <td>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abiotic<br/>Abioti</td> <td>depletic           e           C2/3           9.61E-4           9.61E-4</td> <td>C3           8.27E           0.00E           29.38E           0.00E           29.38E           0.00E           29.38E           0.00E           0.00E           0.00E           9.38E           0.00E           0.13E           0.23E           1.33E           0.00E           0.00E           1.33E           0.00E           0.00E</td> <td>C3/1           3         0.00E           -0         0.00E           -3         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -0         0.00E           -1         0.00E</td> <td></td> <td>ADPE =<br/>urces<br/>0 1.72E-<br/>0 1.72E-<br/>0 1.95E-<br/>0 1.95E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 1.95E-<br/>0 0.00E+<br/>0 0.00E+<br/>0</td> <td>C4           2         0.00E+1           0         0.00E+1           2         0.00E+1           1         0.00E+1           2         0.00E+1           1         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           5         0.00E+1           aw mater         ary energy resc           erials; Pl         ary fuels           dary fuels         0.00E+1           3         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1</td> <td>C4/1 1.14E-2 0.00E+( 0.00E+( 0.1.14E-2 0.00E+( 0.00E+(</td> <td>C4/2<br/>2.11E-2<br/>0.00E+C<br/>2.11E-2<br/>3.53E-1<br/>0.00E+C<br/>3.53E-1<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>1.24E-3<br/>1.00E+C<br/>1.24E-3<br/>1.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+</td> <td>C4/3<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0</td> | IE         LC           A1-A3         15E+11           122E+00         37E+11           37E+11         122E+00        
  37E+11         17E+19           .86E-10         20E+19           .85E-10         00E+00           00E+00         00E+00           00E+00         00E+00           00E+01         00E+00           .71E-21         Use of 1           Use of 1         rimary e           wable p         rimary e           rimary e         rimary e           .78E-11         8           .08E+04         0           .00E+00         0   | A - RE<br>A4<br>1.12E-1 2<br>1.00E+0 1.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.13E+0 -3.<br>1.13E+0 -1.<br>1.13E+0 -1.                             | fc           SOUF           A5           .07E-3           .0   
   
  | C1           00E+0           C1           00E+0  | urces; A           SE: 1           C2           31E-4           00E+0           31E-4           9           32E-2           7           00E+0           32E-2           7           00E+0           32E-2           00E+0           33E-5           4           25E-7           00E+0           00E+0           00E+0           00E+0  | ADPF =           kg of           c2/1           .61E-4           .00E+0           .61E-4           .00E+0           .82E-2           .00E+0           .82E-2           .00E+0  | Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abioti   | depletic           e           C2/3           9.61E-4  
   
   | C3           8.27E           0.00E           29.38E           0.00E           29.38E           0.00E           29.38E           0.00E           0.00E           0.00E           9.38E           0.00E           0.13E           0.23E           1.33E           0.00E           0.00E           1.33E           0.00E           0.00E   
   | C3/1           3         0.00E           -0         0.00E           -3         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -0         0.00E           -1         0.00E  
  |   | ADPE =<br>urces<br>0 1.72E-<br>0 1.72E-<br>0 1.95E-<br>0 1.95E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 | C4           2         0.00E+1           0         0.00E+1           2         0.00E+1           1         0.00E+1           2         0.00E+1           1         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           5         0.00E+1           aw mater         ary energy resc           erials; Pl         ary fuels           dary fuels         0.00E+1           3         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1  | C4/1 1.14E-2 0.00E+( 0.00E+( 0.1.14E-2 0.00E+(   | C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>1.24E-3<br>1.00E+C<br>1.24E-3<br>1.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+   | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  
   |
| RESU<br>Peramo<br>PER<br>PERF<br>PENF<br>PENF<br>PENF<br>SM<br>SFW<br>Captio<br>RESU<br>1 kg o<br>Paramo<br>HWU<br>NHW  | ILTS<br>Eter I<br>E [<br>M [<br>T [<br>RE ]<br>M [<br>T [<br>RE ]<br>F [<br>F [<br>F ]<br>F [<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]<br>F ]  | OF TH           Jnit         J           MJ         1.           MJ         2.           MJ         9.           MJ         9.           MJ         1.           MJ         9.           MJ         9.           MJ         9.           MJ         9.           MJ         9.           MJ         0.           Kg]         5.           Kg]         0.           Kg]         0.           Kg]         0.  
   | 1E       LC         11-A3       15E+1         122E+0       37E+1         37E+1       1         17E+1       9        
36E-1       0         37E+1       1         37E+1       1         37E+1       1         37E+1       9         86E-1       0         00E+0       0         .71E-2       1         Use of rimary example       1         rimary example       1         IE       LC         A1-A3       .78E-1         .78E-1       2         .08E+0       0         .00E+10       0  | A - RE<br>A4<br>1.12E-1 2.<br>0.00E+0 1.<br>1.12E-1 1.<br>1.12   | fc           A5           .07E-3           .0.7E-3           .1           .41E+0              .41E+0              .01E-20.           .01E-20.           .00E+0.           .01E-20.           .02E+0.           .03E+0.           .03E+0.           .04E+0.           .05E+2.           .24E-7           .00E+0.           .00E+0.           .00E+0.           .00E+0.           .00E+0.           .00E+0.   
   
  | C1         C1           00E+0         9.0           00E+0         0.0  | Urces; A<br>SE: 1<br>C2<br>51E-4 9<br>00E+00.<br>51E-4 9<br>00E+00.<br>51E-4 9<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>C2<br>53BE-5 4<br>01E-3 4<br>25E-7 5<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+ | ADPF =           kg of           c2/1           .61E-4           .60E+0           .61E-4           .61E-4           .82E-2           .00E+0           .01E-3           .01E-3           .00E+0           .00E+0           .00E+0           .00E+0           .00E+0           .00E+0           .00E+0           .00E+0           .00E+0   | Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abiotic<br>Abioti   | depletic           e           0.00E+(           Vater           C2/3           4.83E-5           5.25E-7           0.00E+(           0.00E+(           0.00E+(           0.00E+(           0.00E+(           0.00E+(           0.00E+(  
   
   | C3           8.27E           0.00E           9.38E           0.00E           9.38E           0.00E           9.38E           0.00E           0.00E           9.38E           0.00E           1.315E           1.33E           2.95E           1.33E           2.4.81E           2.4.81E           2.4.81E   
   | C3/1           3           0.00E           0.00E           3           0.00E           3           0.00E           3           0.00E           3           0.00E           2           0.00E           2           0.00E           2           0.00E  
   |   | ADPE =<br>ources<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 1.95E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 0.00E+<br>0 0.00E+<br>0 0.00E+<br>0 0.00E+<br>0 0.00E+<br>0 0.00E+<br>0 1.05E-<br>0 0.00E+<br>0 00 | C4           2         0.00E++           2         0.00E++           1         0.00E++           2         0.00E++           1         0.00E++           1         0.00E++           1         0.00E++           0         0.00E++           0         0.00E++           0         0.00E++           0         0.00E++           0         0.00E++           aw materergy resc           erials; Pl           adary energy resc           adary fuels           0           4           0.00E++           0  | C4/1 1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.00E   | C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>1.24E-3<br>1.00E+C<br>2.65E-6<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+   
   | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+ |
| RESU<br>Peramo<br>PER<br>PER<br>PENF<br>PENF<br>SM<br>RSF<br>NRS<br>FW<br>Captio  | ILTS           eter         I           E         I           M         [           T         [           RE         [           M         [           T         [           RE         [           F         [           F         [           F         [           F         [           P         [           renewn         [           n         renewn           of bin         [           D         [           D         [           R         [           R         [ | OF TH           Jnit         J           MJ         1.           MJ         1.           MJ         2.           MJ         9.           MJ         9.           MJ         9.           MJ         9.           MJ         9.           MJ         9.           MJ         0.           Kg         0.           Kg         0.           Kg         0.           MJ         0.  
   | IE         LC           11-A3         15E+11           122E+0         37E+11           122E+0         37E+11           37E+11         1           17E+19         36E-10 
         386E-10         20E+19           385E-10         00E+00           00E+00         00E+00           00E+10         1           1E         LC           183E+0         2           00E+0         0  | A - RE<br>A4<br>1.12E-1 2.<br>1.00E+0 1.<br>1.12E-1 1.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.13E+0 3.<br>1.00E+0 0.<br>1.13E+0 3.<br>1.13E+0 3.<br>1.13E+0 3.<br>1.13E+0 3.<br>1.13E+0 3.<br>1.13E+0 4.<br>1.13E+0 4.<br>1.14E+0 4.<br>1.14   | fc           A5           .07E-3           .0.7E-3           .1           .41E+0           .1           .41E+0           .1           .01E-2           .01E-2           .01E-2           .01E-2           .01E-2           .02E+0           .00E+0  
   
  | CI         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         9.0         00E+0         9.0           00E+0         0.0         00E+0         0.0           00E+0         0.0         0.0         0.0       | Urces; A<br>SE: 1<br>C2<br>51E-4 9<br>00E+00.<br>51E-4 9<br>00E+00.<br>51E-4 9<br>32E-2 7<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.<br>00E+00.     | ADPF =           kg of           c2/1           .61E-4           .60E+0           .61E-4           .61E-4           .62E-2           .00E+0           .82E-2           .00E+0  | Àbiotic<br>hing<br>C2/2<br>9.61E-4<br>0.00E+0<br>9.61E-4<br>0.00E+0<br>9.61E-4<br>7.82E-2<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>V<br>V<br>ASTE<br>C2/2<br>4.83E-5<br>4.01E-3<br>5.25E-7<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0 | depletic           e           0.00E+(           9.61E-2           9.61E-4           0.00E+(           0.00E+(           0.00E+(           1.48E-5           e prima           e Tota           e Tota           e C2/3           4.83E-5           5.25E-7-           0.00E+(   
   
   | C3           8.27E           9.38E           10.00E           10.00E           10.00E           10.00E           0.00E  
   | C3/1           3           0.00E           0.00E           3           0.00E           3           0.00E           3           0.00E           3           0.00E           2           0           0           0           2           0      0   
   |   | ADPE =<br>ources<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 0.00E+<br>0 00 | C4           2         0.00E++(           2         0.00E++(           2         0.00E++(           1         0.00E++(           2         0.00E++(           0         0.00E++(           1         0.00E++(           0         0.00E++(           0         0.00E++(           0         0.00E++(           0         0.00E++(           aw mater         erials; PI           ary energy resc;         lary fuels           4         0.00E++(           0         0.00E++(           0         0.00E++(           0         0.00E++(           0         0.00E++(           0         0.00E++(           0         0.00E++(   | C4/1 1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.00E   | C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>1.24E-3<br>1.00E+C<br>2.65E-6<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+   |
C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+ |
| RESU<br>Peramo<br>PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSS<br>FW<br>Captio   | LTS<br>Eter  <br>E  <br>M  <br>E  <br>M  <br>E  <br>M  <br>T  <br>E  <br>M  <br>F  <br>F  <br>F  <br>F  <br>F  <br>F  <br>F  <br>F   | OF TH           Jnit         J           MJ         1.           MJ         1.           MJ         2.           MJ         9.           MJ         9.           MJ         9.           MJ         0.  
   | IE         LC           11-A3         15E+11           122E+0         37E+11           122E+0         37E+11           17E+19         86E-10           385E-10         00E+00           00E+00         00E+00           00E+01         00E+00           00E+02         00E+00           1E         LC           1-A3         78E-11           83E+04         00E+00           00E+00         00E+00                     
  | A - RE<br>A4<br>1.12E-1 2.<br>1.00E+0 1.<br>1.13E+0 3.<br>1.13E+0 3.<br>1.13E+0 3.<br>1.13E+0 4.<br>1.13E+0 4.<br>1.14E+0 4.<br>1.14   | fc           SOUF           A5           .07E-3           .1           .0           .1           .0   
   
  | CI         00E+0         9.6           00E+0         9.6         00E+0         9.6           00E+0         0.0         00E+0         1.4           00E+0         0.0         00E+0         0.0           00E+0         0.0         00E+0         0.0           00E+0         0.0         00E+0         0.0           00E+0         0.0         0.0         0.0 | Urces; A<br>SE: 1<br>C2<br>51E-4 9<br>00E+0 0.<br>51E-4 9<br>00E+0 0.<br>51E-4 9<br>32E-2 7<br>00E+0 0.<br>32E-2 7<br>00E+0 0.<br>00E+0 0.   | ADPF =           kg of           kg of           c2/1           .61E-4           .00E+0           .61E-4           .61E-4           .82E-2           .00E+0           .82E-2           .00E+0           .82E-2           .00E+0  | Àbiotic<br>hing<br>C2/2<br>9.61E-4<br>0.00E+0<br>9.61E-4<br>0.00E+0<br>9.61E-4<br>7.82E-2<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0     | depletic           e           C2/3           9.61E-4           0.00E+1  
   
   | C3           8.27E           0.00E           9.38E           0.00E           9.38E           0.00E  
   | C3/1           3         0.00E           -3         0.00E           -3         0.00E           -3         0.00E           -3         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -2         0.00E           -0         0.00E   |  
  | ADPE =<br>purces<br>C3/3<br>0 1.72E-<br>0 0.00E+<br>0 1.72E-<br>0 0.00E+<br>0 1.95E-<br>0 0.00E+<br>0 00 | C4           2         0.00E+1           2         0.00E+1           1         0.00E+1           1         0.00E+1           1         0.00E+1           1         0.00E+1           1         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           0         0.00E+1           10         0.00E+1  | C4/1 1.14E-2 0.00E+( 0.1.14E-2 0.00E+( 0.1.14E-2 0.3.86E-1 0.00E+( 0.0.00E+(   | C4/2<br>2.11E-2<br>0.00E+C<br>2.11E-2<br>3.53E-1<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+   | C4/3<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+ |



Other end of life scenarios have been calculated in order to build specific end of life scenario at the building level:

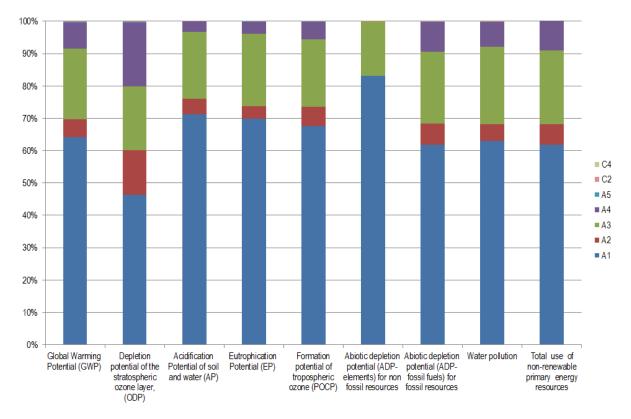
- scenario 1: the product is considered to be 100% incinerated
- scenario 2: the product is considered to be 100% landfilled
- scenario 3: the product is considered to be 100% recycled

### 6. LCA: Interpretation

This chapter contains an interpretation of the Life Cycle Impact Assessment categories. When expressed as a percentage, the impact refers to its magnitude expressed as a percentage of total product impact across all modules, with the exception of module D.

The raw material extraction (A1) phase is the main contributor to all indicators mainly due to zamak

extraction and production. The impacts of the production phase (A3) range between 10 and 20 %. Finally, transport phases A2 and A4 have nonnegligible impacts especially for the ODP indicator. The results are conservative as complying with the composition given in section 2.6



#### 7. Requisite evidence

No testing results are required by the PCR part B.

#### 8. References

#### ISO 14040

ISO 14040:2006-10, Environmental management – Life cycle assessment – Principles and framework (ISO 14040:2006); German and English version EN ISO 14040:2006

#### **DIN EN ISO 14044**

DIN EN ISO 14044:2006-10, Environmental Management – Life Cycle Assessment Requirements and Instructions (ISO 14044:2006); German and English version EN ISO 14044:2006

#### CEN/TR 15941

CEN/TR 15941:2010-03, Sustainability of construction works – Environmental Product Declarations – Methodology for selection and use of generic data; German version CEN/TR 15941:2010

#### EN 1935

EN 1935:2002, Building hardware – Single-axis hinges – Requirements and test methods

#### FD P01-015

FD P01-015: 2006, Environmental quality of construction products – Energy and transport data sheet



#### **European Waste Code**

epa – European Waste Catalogue and Hazardous Waste List – 01-2002.

#### Ecoinvent 3.1

Ecoinvent 3.1 – Allocation Recycling database.

#### **IBU PCR part A**

Part A: Calculation Rules for the Life Cycle Assessment and Requirements on the Project report, 2016-08.

#### IBU PCR part B

Part B: Requirements on the EPD for Building Hardware products, 2016-02.

#### Institut Bauen und Umwelt

Institut Bauen und Umwelt e.V., Berlin(pub.): Generation of Environmental Product Declarations (EPDs); www.ibu-epd.de

#### ISO 14025

DIN EN ISO 14025:2011-10: Environmental labels and declarations — Type III environmental declarations — Principles and procedures

#### EN 15804

EN 15804:2012-04+A1 2013: Sustainability of construction works — Environmental Product Declarations — Core rules for the product category of construction products

Institut Bauen und Umwelt e.V.	<b>Publisher</b> Institut Bauen und Umwelt e.V. Panoramastr. 1 10178 Berlin Germany	Tel Fax Mail Web	+49 (0)30 3087748- 0 +49 (0)30 3087748- 29 info@ibu-epd.com www.ibu-epd.com
Institut Bauen und Umwelt e.V.	<b>Programme holder</b> Institut Bauen und Umwelt e.V. Panoramastr 1 10178 Berlin Germany	Tel Fax Mail Web	+49 (0)30 - 3087748- 0 +49 (0)30 – 3087748 - 29 info@ibu-epd.com www.ibu-epd.com
Cetim	Author of the Life Cycle Assessment CETIM rue de la presse 7 42952 Saint-Etienne Cedex 1 France	Tel Fax Mail Web	0033477794042 0033477794107 sqr@cetim.fr <b>www.cetim.fr</b>
ARGE	<b>Owner of the Declaration</b> ARGE; European Federation of Associations of Lock and Builders Hardware Manufacturers Offerstraße 12 42551 Velbert Germany	Tel Fax Mail Web	+49 (0)2051 9506 36 +49 (0)2051 9506 25 info@arge.org www.arge.org