# **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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Issue date	05.09.2016
Valid to	04.09.2022

### Locks

# ARGE; European Federation of Associations of Lock and Builders Hardware Manufacturers

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### 1. General Information

#### ARGE

#### Programme holder

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

### Declaration number

EPD-ARG-20160154-IBG1-EN

## This Declaration is based on the Product Category Rules:

Building Hardware products, 02.2016 (PCR tested and approved by the SVR)

#### Issue date

05.09.2016

#### Valid to

04.09.2022

Wiemanjes

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 refers to mechanical locks, latches and security devices to be used in buildings. The sample group used to calculate the LCA data for this ARGE EPD includes sash locks, multipoint locks and night latches.

#### 2.2 Application

These products are designed to be used in door assemblies of varying materials and applications. Their purpose is to ensure the fastening of doors, windows or shutters in the closed position. They can be used on either interior or exterior doors.

#### 2.3 Technical Data

Ideally, products should comply with a suitable technical specification. /EN 12209/ is an example of such a specification and some products will comply with this. The relevant grading structure is shown in the following table

#### Locks

#### **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 locks

Scope: This ARGE EPD covers locks used to secure doors, windows or shutters in buildings. The reference product used to calculate the impact this product group has on the environment is a high security night latch composed primarily of steel zinc-based alloy and brass, 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 locks 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 locks manufactured in Europe by ARGE member companies. The owner of the declaration shall be liable for the underlying information and evidence; the IBU shall not be liable with respect to manufacturer information, life cycle assessment data and evidences.

#### Verification

The CEN Norm /EN 15804/ serves as the core PCR Independent verification of the declaration

according to /ISO 14025/

internally x externally

Dr. Frank Werner

(Independent verifier appointed by SVR)

#### Locks according to the classification in EN 12209

Name	Value	Unit
Required technical characteristic	-	
Category of use	1 - 3	Grade
Durability	A,B,C,L,M, R,S,W,X	Grade
door mass and closing force	0 - 9	Grade
Suitability for use in fire resisting and/or smoke control door sets	0,A,B,N	Grade
Safety	0	Grade
Corrosion resistance	0,A,C,D,F, G	Grade
Security - burglar resistance	0 - 7	Grade
Key identification of lever locks	0,A,B,C,D, E,F,G,H	Grade

The quoted standard defines the requirements of the product and the associated test methods. As construction hardware products are part of a set of a construction components (doorset, shutter, window),



European application standards for locks themselves do not exist.

#### 2.4 Application rules

For placing on the market in the EU/EFTA (with the exception of Switzerland) EU Regulation No 305/2011 "Construction products regulation" applies. Accordingly products shall be CE marked to: /EN 12209:2016/ - Building hardware – Locks and latches – Mechanically operated locks, latches and locking plates – Requirements and test methods, and shall have a Declaration of Performance. 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 locks as they are put on the market as "B2B" product and not for a single customer.

#### 2.6 Base materials / Ancillary materials

#### Composition of product analysed for this EPD:

The values given 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% - 63,73%)	64	%
Steel (20,96% - 91,25%)	21	%
Brass (3,31% - 9,21%)	9	%
Nickel Silver (0% - 5,49%)	6	%
Bronze (0% - 0,44%)	0	%

Nylon 66 and Acetal as ancillary material.

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. Zinc-based alloy lock components are made by pressure diecasting

**Steel** is produced by combining iron with carbon as well as other elements depending on the desired characteristics. Steel lock components are made by pressing and/or cold forming.

**Brass** is an alloy of zinc and copper. Brass lock components are made by pressing and/or cold forming or hot stamping.

**Nickel silver** is an alloy of copper (~60%) with nickel (~20%) and zinc (~20%). Nickel silver key blanks are formed by pressing.

**Nylon 66** is a polyamide produced by the polycondensation of hexamethylenediamine and adipic acid in equal parts. This can then be combined with glass fibres to improve its mechanical properties. Subcomponents made of nylon are formed by injection moulding.

**Acetal**, or polyoxymethylene, is produced via polymerisation of anhydrous formaldehyde. Subcomponents made of acetal are formed also by injection moulding.

#### 2.7 Manufacture

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

1. Preparation of semi finished components ((as

indicated in 2.6) 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. Resulting levels shall be within compulsory safety limits. 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. Bigger amounts of 12 to 50 locks are then packed in a paperboard box and then 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 shall 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 for this product is 30 years. This is based on mechanical endurance tests as specified in the EN 12209. The product is guaranteed to maintain its performance for at least 100 000 cycles of use.

#### 2.14 Extraordinary effects

#### Fire

The product is suitable for use on fire resisting and/or smoke control doorsets according to one of the classes 0,A,B,N. in /EN 12209:2016/

#### Water

The declared product is intended to be used in a building under normal conditions (indoor and outdoor use). 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 locks (for re-use or re-cycling) shall have no adverse effect on the environment.



#### 2.16 Disposal

Locks 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/ is 17 04 07.

#### 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 9 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	1.64	kg
Correction factor	Divide by 1,64	

#### 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 and not

the extraction of the raw material. A4 module represents the transport of the finished

Locks 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.

Re-cycling requirement considered for this study, have no inputs or outputs in 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 the locks. 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 document for figures and further details.

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

When a 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 a transport to the treatment site with a distance of 30 km (source: FD

#### 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.htm

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 in landfill

2. 100% of the product going in incineration

3. 100% of the product going in recycling

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

Module D has not been declared.

#### 3.3 Estimates and assumptions

The LCA data of the declared lock has been calculated using the production data of 9 ARGE member companies. These companies have been chosen by ARGE as being representative by virtue of their production processes and their market shares. The lock 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 amount to 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 /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 objective of this evaluation is to evaluate the environmental impacts generated by the products throughout their entire life cycles. To this end, ISO 14040, ISO 14044 and EN 15804 have been met regarding the quality of data on the following different criteria:

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

Data collected specifically for this study on the 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/. This is updated regularly and



is representative of current processes (the entire database having been updated in 2014). Geography:

Data comes from production sites of the ARGE manufacturers.

The generic data comes from the ecoinvent database, representative of the European processes.

Technology - material shaping technologies are based on:

European technology in the case of use of generic data.

#### 3.7 Period under review

The data of the LCA is based on the annual production data of an ARGE member from 2013. Other values , e.g. for the processing of the base materials, are taken from the ecoinvent v3.1 Alloc Rec where 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 and waste during its life cycle are described in the section System Boundaries. Metal losses during production (stage A3) are considered as waste.

#### 3.9 Comparability

Basically, a comparison or an evaluation of EPD data is only possible if all the data sets to be compared were created according to /EN 15804/ and the building context, respectively the product-specific

characteristics of performance, are taken into account.

#### 4. LCA: Scenarios and additional technical information

The following information is the basis of the declared modules within the LCA in this EPD. Additional information which has not been used for Modules Not Declared (MND) can nevertheless be used for further calculations like developing specific scenarios in the context of a building assessment.

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

Name	Value	Unit
Litres of fuel	45	l/100km
Transport distance	350	km
Capacity utilisation (including empty runs)	36	%

#### Installation into the building (A5)

Name	Value	Unit
Material loss	0	kg
Output substances following waste treatment on site	0.135	kg

#### Repair (B3)

No repairs are required during the RSL.

#### Replacement (B4) / Refurbishment (B5)

No replacement is required during the RSL.

# Operational energy use (B6) and Operational water use (B7)

No operational energy and water are needed during the RSL.

#### **Reference service life**

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

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

Name	Value	Unit
Collected separately (Mixed scenario)	1	kg
Recycling (Mixed scenario)	0.281	kg
Energy recovery (Mixed scenario)	0.331	kg
Landfilling (Mixed scenario)	0.388	kg
Incineration (100% incineration scenario) Scenario 1	1	kg

Landfilling (Landfill scenario) Scenario 2	1	kg
Recycling (100% recycling scenario) Scenario 3	1	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 site (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.



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 is available are indicated with "MND". This data can also be used for building assessment scenarios. The values are declared with three valid digits in exponential form

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   | 1.84E  | -6 0.00  
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  | 00.00E+0<br>21.01E-3<br>12.25E-2   | 0.00E+0<br>1.14E-2<br>3.86E-1  | 2.11E-2<br>0.00E+0<br>2.11E-2<br>3.53E-1  | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  |
| PER<br>PER<br>PER<br>PENF<br>PENF  | E [<br>M [<br>T [<br>RE [<br>RM [<br>RT ]   
   
   
  | MJ] 2.<br>MJ] 1.<br>MJ] 7.<br>MJ] 2<br>MJ] 7.  
   
   
  | 49E+0 0.<br>15E+1 1.<br>58E+1 9.<br>.06E-1 0.<br>60E+1 9.  
   | 00E+0-7<br>.12E-1-7<br>13E+0 3.<br>00E+0 0.<br>13E+0 3.   | .20E-10.<br>.19E-10.<br>.72E-20.<br>00E+00.<br>.72E-20.  | 00E+0 0.0<br>00E+0 9.<br>00E+0 7.<br>00E+0 0.0<br>00E+0 7.   | 00E+00.0<br>61E-49.0<br>82E-27.8<br>00E+00.0<br>82E-27.8  
  | 0E+00.<br>61E-49<br>32E-27<br>00E+00.<br>32E-27  | .61E-4 9<br>00E+0 0<br>.61E-4 9<br>.82E-2 7<br>00E+0 0<br>.82E-2 7  | 0.61E-4<br>0.00E+0<br>0.61E-4<br>7<br>82E-2<br>0.00E+0<br>7<br>82E-2<br>8<br>0.00E+0<br>1<br>82E-2<br>8<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  
   
   | 7.84E-(<br>).00E+<br>7.84E-(<br>3.89E-2<br>).00E+<br>3.89E-2   | 00.00E<br>30.00E<br>20.00E<br>00.00E<br>20.00E   
   | +00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+   | 00.00E+<br>01.72E-<br>01.95E-<br>00.00E+<br>01.95E-  
  | 0.00E+0<br>2 1.01E-3<br>1 2.25E-2<br>0 0.00E+0<br>1 2.25E-2  | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-1  | 2.11E-2<br>0.00E+0<br>2.11E-2<br>3.53E-1<br>0.00E+0<br>3.53E-1  | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  |
| PER<br>PER<br>PER<br>PENF  | E [<br>M [<br>T [<br>RE [<br>RM [<br>RT [   
   
   
  | MJ] 2.<br>MJ] 1.<br>MJ] 7.<br>MJ] 2<br>MJ] 7.<br>[kg] 1  
   
   
  | 49E+0 0.<br>15E+1 1<br>58E+1 9.<br>.06E-1 0.<br>60E+1 9.<br>.59E-1 0.  
   | 00E+0-7<br>.12E-1-7<br>13E+03.<br>00E+00.<br>13E+03.<br>00E+00.   | .20E-10.0<br>.19E-10.0<br>.72E-20.0<br>00E+00.0<br>.72E-20.0<br>00E+00.0   | 00E+00.0<br>00E+09.00E+07.00E+00.0<br>00E+00.00E+07.00E+00.0   | 00E+00.0<br>61E-49.0<br>82E-27.8<br>00E+00.0  
  | 0E+00.<br>51E-49<br>32E-27<br>00E+00.<br>32E-27<br>00E+00.   | .61E-4 9<br>00E+0 0<br>.61E-4 9<br>.82E-2 7<br>00E+0 0<br>.82E-2 7<br>00E+0 0   | 0.61E-4 7<br>.00E+00<br>0.61E-4 7<br>.82E-2 8<br>.00E+00<br>.82E-2 8<br>.00E+00   
   
   | 7.84E-(<br>).00E+(<br>7.84E-(<br>3.89E-2)<br>).00E+(<br>3.89E-2)<br>).00E+(  | 00.00E<br>30.00E<br>20.00E<br>00.00E<br>20.00E   
   | +00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+   | 00.00E+<br>01.72E-<br>01.95E-<br>00.00E+<br>01.95E-<br>00.00E+   
  | 0.00E+0<br>1.01E-3<br>2.25E-2<br>0.00E+0<br>1.2.25E-2<br>0.00E+0<br>0.00E+0  | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-1<br>0.00E+0   | 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   | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0   |
| PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSF  | E         [           M         [           RT         [           RE         [           RT         [           I         [           IF         [   
   
   
  | MJ         2.           MJ         1.           MJ         7.           MJ         2           MJ         7.           MJ         7.           MJ         7.           MJ         0.           MJ         0.           MJ         0.   
   
   
  | 49E+0 0.<br>15E+1 1<br>58E+1 9.<br>.06E-1 0.<br>60E+1 9.<br>.59E-1 0.<br>00E+0 0.<br>00E+0 0.  
   | 00E+0-7<br>.12E-1-7<br>13E+03.<br>00E+00.<br>13E+03.<br>00E+00.<br>00E+00.<br>00E+00.   | .20E-1 0.1<br>.19E-1 0.1<br>.72E-2 0.1<br>00E+0 0.1<br>.72E-2 0.1<br>00E+0 0.1<br>00E+0 0.1<br>00E+0 0.1   | 00E+0 0.<br>00E+0 9.<br>00E+0 7.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.   | 00E+0       0.0         61E-4       9.0         82E-2       7.5         00E+0       0.0         82E-2       7.5         00E+0       0.0   
  | 00E+0<br>01E-4<br>932E-2<br>00E+0<br>02E-2<br>02E-2<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>0 | .61E-4 9<br>00E+00<br>.61E-4 9<br>.82E-2 7<br>00E+00<br>.82E-2 7<br>00E+00<br>00E+00<br>00E+00  | 0.61E-4<br>0.61E-4<br>7<br>0.61E-4<br>7<br>0.0E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  
   
   | 7.84E-<br>0.00E+<br>7.84E-<br>3.89E-<br>0.00E+<br>3.89E-<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+   | 00.00E<br>0.00E<br>0.00E<br>00.00E<br>00.00E<br>00.00E<br>00.00E<br>00.00E   
   | +00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+   | 00.00E+<br>01.72E-2<br>01.95E-<br>00.00E+<br>01.95E-<br>00.00E+<br>00.00E+<br>00.00E+  
  | 0.00E+(<br>1.01E-3<br>1.2.25E-2<br>0.00E+(<br>1.2.25E-2<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(<br>0.00E+(   | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-1<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  | 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   | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0   |
| PER<br>PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSF   | E         [           M         [           RT         [           RE         [           RM         [           RT         [           RT         [           I         [           I         [           I         [           I         [           I         [           I         [  
   
   
  | MJ         2.           MJ         1.           MJ         7.           MJ         7.           MJ         7.           MJ         7.           MJ         0.           MJ         0.           MJ         0.           MJ         0.  
   
   
  | 49E+0 0.<br>15E+1 1<br>58E+1 9.<br>.06E-1 0.<br>60E+1 9.<br>.59E-1 0.<br>00E+0 0.<br>.48E-2 1  
   | 00E+0-7<br>.12E-1-7<br>13E+0-3.<br>00E+0-0.<br>13E+0-3.<br>00E+0-0.<br>00E+0-0.<br>.72E-3-3.  | .20E-1 0.<br>.19E-1 0.<br>72E-2 0.<br>00E+0 0.<br>72E-2 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>64E-5 0.   | 00E+0         0.           00E+0         9.           00E+0         7.           00E+0         7.           00E+0         7.           00E+0         0.           00E+0         1.   | 00E+0       0.0         61E-4       9.0         82E-2       7.8         00E+0       0.0         82E-2       7.8         00E+0       0.0         00E+0       0.0         00E+0       0.0         00E+0       0.0         00E+0       0.0         48E-5       1.4   
  | 00E+0<br>51E-4<br>932E-2<br>7<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>148E-5<br>1   | 61E-4 9<br>00E+00<br>61E-4 9<br>82E-2 7<br>00E+00<br>82E-2 7<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>48E-5 1   | 0.61E-4<br>0.00E+0<br>0.61E-4<br>7<br>0.82E-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<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  
   
   | 7.84E-<br>0.00E+<br>7.84E-<br>3.89E-2<br>0.00E+<br>3.89E-2<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+   | 00.00E<br>0.00E<br>0.00E<br>0.00E<br>0.00E<br>0.00E<br>0.00E<br>0.00E<br>0.00E<br>0.00E  
   | +00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+<br>+00.00E+   | 0.00E+<br>0 1.72E-<br>0 1.95E-<br>0.00E+<br>0 1.95E-<br>0.00E+<br>0 0.00E+<br>0 0.00E+<br>0 6.54E-   
  | 0.00E+(<br>2.1.01E-3<br>1.2.25E-2<br>0.00E+(<br>1.2.25E-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+ | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-1<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>1.17E-3  | 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>3.42E-4  | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0  |
| PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSF  | E [<br>M [<br>T ]<br>RE [<br>RM [<br>RT ]<br>F [<br>F ]<br>V ]<br>N renewn<br>renewn<br>renewn  
   
   
  | MJ         2           MJ         1.           MJ         7.           MJ         2           MJ         7.           kg         1           MJ         0.           MJ         0.           MJ         0.           m³         7           PERE =         vable p           vable p         on-rene           wable p         on-rene   
   
   
  |
49E+0<br>15E+1<br>15E+1<br>58E+19<br>.06E-1<br>.06E-1<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+0<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1<br>.00E+1  | 00E+0 -7<br>12E-1 -7<br>13E+0 3.<br>00E+0 0.<br>13E+0 3.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>.72E-3 3.<br>enewabl<br>nergy re<br>rimary e  | 20E-1<br>19E-1<br>19E-1<br>0.1<br>72E-2<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>00E+0<br>0.0<br>0.0<br>00E+0<br>0.0<br>0.0<br>0.0<br>0.0<br>0.0<br>0.0<br>0.0<br>0   | 00E+0 0.0<br>00E+0 9.0<br>00E+0 7.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 7.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>00E+0 9.0<br>000E+0 9.0<br>00E+0 9.0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>0  | 00E+0       0.0         61E-4       9.0         82E-2       7.5         00E+0       0.0         82E-2       7.5         00E+0       0.0  
   | 00E+0<br>61E-4<br>932E-2<br>700E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>148E-5<br>1<br>ing ren<br>aterials;<br>ewable<br>aterials  | 61E-4 9<br>00E+00<br>61E-4 9<br>82E-2 7<br>00E+00<br>82E-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>000E+00<br>00E+00<br>00E+00<br>000E+00<br>00000000  | 0.61E-4 7<br>.00E+00<br>.61E-4 7<br>.82E-2 8<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.48E-5 2<br>primary<br>= Total<br>y energ<br>T = Total   
   
  | 7.84E-3<br>0.00E+1<br>7.84E-3<br>3.89E-2<br>0.00E+1<br>0.00E+1<br>0.00E+1<br>0.00E+1<br>2.98E-3<br>7 energy<br>use of<br>y resc<br>al use  |
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  | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-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+0<br>0.00E+0<br>0.0 | 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>3.42E-4<br>RM = Us<br>ENRE =<br>Use of r<br>rcces; SM   
  | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>e of<br>= Use of<br>1 = Use  |
| PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSF<br>NRS<br>FW<br>Captio   | E [<br>M [<br>T ]<br>RE [<br>RM [<br>RT ]<br>F [<br>F ]<br>V ]<br>F [<br>N n rene<br>of se  
   
   
  | MJ         2.           MJ         1.           MJ         7.           MJ         2.           MJ         7.           MJ         0.           MJ         <   
   
   
  | 49E+0<br>15E+1<br>58E+19<br>58E+19<br>58E+19<br>59E-1<br>60E+19<br>59E-1<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1 | 00E+0-7<br>12E-1-7<br>13E+0
3.<br>00E+00.<br>13E+0 3.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>72E-3 3.<br>enewab<br>nergy re<br>rimary e<br>energy re<br>al; RSF   | 20E-1 0.1<br>19E-1 0.1<br>72E-2 0.<br>00E+0 0.<br>72E-2 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>64E-5 0.<br>le prima<br>ssources<br>= Use of   | 00E+0 0.0<br>00E+0 9.0<br>00E+0 7.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.1<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+ | 00E+0 0.0<br>61E-4 9.6<br>82E-2 7.8<br>00E+0 0.0<br>82E-2 7.8<br>00E+0 0.0<br>00E+0 0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.00 | 00E+0<br>01E-4<br>932E-2<br>700E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0     | 61E-4 9<br>00E+00<br>6.61E-4 9<br>8.2E-2 7<br>00E+00<br>8.2E-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+000<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00000000   | 2.61E-4 7<br>.00E+00<br>.061E-4 7<br>.82E-2 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td=""><td>00.00E+<br/>01.72E-<br/>01.95E-<br/>00.00E+<br/>01.95E-<br/>00.00E+<br/>00.00E+<br/>00.00E+<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>00.00E+(<br/>1.01E-3<br/>1.225E-2<br/>00.00E+(<br/>1.2.25E-2<br/>00.00E+(<br/>0.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<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>0.00E+0<br/>1.14E-2<br/>3.86E-1<br/>0.00E+0<br/>3.86E-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+0<br/>0.00E+0<br/>0.0</td><td>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/>3.42E-4<br/>RM = Us<br/>ENRE =<br/>Use of r<br/>rcces; SM</td><td>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>e of<br/>= Use of<br/>1 = Use</td></td<> | 00.00E+<br>01.72E-<br>01.95E-<br>00.00E+<br>01.95E-<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+  |
00.00E+(<br>1.01E-3<br>1.225E-2<br>00.00E+(<br>1.2.25E-2<br>00.00E+(<br>0.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+(<br>00.00E+   | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-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+0<br>0.00E+0<br>0.0 | 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>3.42E-4<br>RM = Us<br>ENRE =<br>Use of r<br>rcces; SM  | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>e of<br>= Use of<br>1 = Use  |
| PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSF<br>NRS<br>FW<br>Captio   | E [<br>M [<br>T ]<br>RE [<br>RM ]<br>RT ]<br>RT ]<br>F [<br>renew<br>n n rene<br>of se  
   
   
  | MJ         2.           MJ         1.           MJ         7.           MJ         2.           MJ         7.           kg         1           MJ         0.           MJ <t< td=""><td>49E+0<br/>15E+1<br/>58E+19<br/>58E+19<br/>58E+19<br/>59E-1<br/>60E+19<br/>59E-1<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+0<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1<br/>00E+1</td><td>00E+0-7<br/>12E-1-7<br/>13E+0 3.<br/>00E+00.<br/>13E+0 3.<br/>00E+0 0.<br/>00E+0 0.<br/>00E+0 0.<br/>72E-3 3.<br/>enewab<br/>nergy re<br/>rimary e<br/>energy re<br/>al; RSF</td><td>20E-1 0.1<br/>19E-1 0.1<br/>72E-2 0.<br/>00E+0 0.<br/>72E-2 0.<br/>00E+0 0.<br/>00E+0 0.<br/>00E+0 0.<br/>00E+0 0.<br/>64E-5 0.<br/>le prima<br/>ssources<br/>= Use of</td><td>00E+0 0.0<br/>00E+0 9.0<br/>00E+0 7.0<br/>00E+0 0.0<br/>00E+0 0.0<br/>00E+0 0.0<br/>00E+0 0.0<br/>00E+0 0.0<br/>00E+0 0.1<br/>00E+0 1.0<br/>00E+0 1.0<br/>00E+0 1.0<br/>00E+0 1.0<br/>00E+0 1.0<br/>00E+0 1.0<br/>00E+0 0.0<br/>00E+0 0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+0.0<br/>00E+</td><td>00E+0 0.0<br/>61E-4 9.6<br/>82E-2 7.8<br/>00E+0 0.0<br/>82E-2 7.8<br/>00E+0 0.0<br/>00E+0 00E+0000000000000000000000000000</td><td>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 0.<br/>00E+0 0.<br/>00E+0 0.<br/>10E+0 0.</td><td>61E-4 9<br/>00E+00<br/>6.61E-4 9<br/>8.2E-2 7<br/>00E+00<br/>8.2E-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+000<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00000000</td><td>2.61E-4 7<br/>.00E+00<br/>.061E-4 7<br/>.82E-2
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00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<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>00.00E+<br/>01.72E-<br/>01.95E-<br/>00.00E+<br/>01.95E-<br/>00.00E+<br/>00.00E+<br/>00.00E+<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>00.00E+(<br/>1.01E-3<br/>1.225E-2<br/>00.00E+(<br/>1.2.25E-2<br/>00.00E+(<br/>0.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<br/>00.00E+(<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>0.00E+0<br/>1.14E-2<br/>3.86E-1<br/>0.00E+0<br/>3.86E-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+0<br/>0.00E+0<br/>0.0</td><td>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/>3.42E-4<br/>RM = Us<br/>ENRE =<br/>Use of r<br/>rcces; SM</td><td>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>e of<br/>= Use of<br/>1 = Use</td></t<> |
49E+0<br>15E+1<br>58E+19<br>58E+19<br>58E+19<br>59E-1<br>60E+19<br>59E-1<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1<br>00E+1 | 00E+0-7<br>12E-1-7<br>13E+0 3.<br>00E+00.<br>13E+0 3.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>72E-3 3.<br>enewab<br>nergy re<br>rimary e<br>energy re<br>al; RSF   | 20E-1 0.1<br>19E-1 0.1<br>72E-2 0.<br>00E+0 0.<br>72E-2 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>64E-5 0.<br>le prima<br>ssources<br>= Use of   | 00E+0 0.0<br>00E+0 9.0<br>00E+0 7.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.1<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 1.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+0.0<br>00E+ | 00E+0 0.0<br>61E-4 9.6<br>82E-2 7.8<br>00E+0 0.0<br>82E-2 7.8<br>00E+0 0.0<br>00E+0 00E+0000000000000000000000000000   | 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 0.<br>00E+0 0.<br>00E+0 0.<br>10E+0 0.  | 61E-4 9<br>00E+00<br>6.61E-4 9<br>8.2E-2 7<br>00E+00<br>8.2E-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+000<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00000000   | 2.61E-4 7<br>.00E+00<br>.061E-4 7<br>.82E-2 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0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-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+0<br>0.00E+0<br>0.0 | 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>3.42E-4<br>RM = Us<br>ENRE =<br>Use of r<br>rcces; SM  | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>e of<br>= Use of<br>1 = Use  |
| PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSF<br>NRS<br>FW<br>Captio   | E         [           M         [           RM         [           P         [           I         [           P         [           I         [           P         [           I         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P         [           P <td< td=""><td>MJ         2.           MJ         1.           MJ         7.           MJ         2.           MJ         7.           MJ         0.           MJ         &lt;</td><td>49E+0 0.<br/>15E+1 1.<br/>58E+1 9.<br/>06E-1 0.<br/>60E+1 9.<br/>59E-1 0.<br/>00E+0 0.<br/>00E+0.</td><td>00E+0 -7<br/>.12E-1 -7<br/>.13E+0 3.<br/>00E+0 0.<br/>13E+0 3.<br/>00E+0 0.<br/>00E+0 7<br/>00E+0 7<br/>000E+0 7<br/>000E+0 7<br/>000E+0 7<br/>0000000000000000000000000000000000</td><td>20E-1 0.1<br/>.19E-10.1<br/>.72E-2 0.1<br/>00E+0 0.1<br/>.72E-2 0.0<br/>00E+0 0.1<br/>00E+0 0.1</td><td>00E+0 0.<br/>00E+0 9.<br/>00E+0 7.<br/>00E+0 7.<br/>00E+0 0.<br/>00E+0 0.<br/>00E+0 0.<br/>00E+0 0.<br/>00E+0 1.<br/>Ty energy<br/>s used as<br/>xcludings<br/>used as<br/>f renewa<br/>C1<br/>00E+0 4.</td><td>00000000000000000000000000000000000000</td><td>00E+0 0.<br/>31E-4 9<br/>32E-2 7<br/>00E+0 0.<br/>32E-2 7<br/>00E+0 0.<br/>00E+0 0.<br/>10E+0 0.</td><td>61E-4 9<br/>00E+00<br/>61E-4 9<br/>82E-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+01<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+00<br/>00E+000<br/>00E+00<br/>00E+000<br/>00E+000<br/>00E+0000<br/>000E+00<br/>00000000</td><td>0.61E-4         7           0.00E+0         0           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.00E+0         0           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           <t<
td=""><td>7.84E-<br/>0.00E+<br/>7.84E-<br/>3.89E-<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<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>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>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0E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>00.00E+<br/>000E+<br/>00.00E+<br/>000E+<br/>000E+<br/>000E+<br/>000E+<br/>000E+<br/>000E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E+<br/>00E</td><td>0.00E+C<br/>1.01E-3<br/>1.2.25E-2<br/>0.00E+C<br/>1.2.25E-2<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C<br/>0.00E+C</td><td>0.00E+0<br/>1.14E-2<br/>3.86E-1<br/>0.00E+0<br/>3.86E-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/>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= Us<br/>ENRE =<br/>Use of n<br/>Use of n<br/>Use of n<br/>C4/2<br/>1.24E-3</td><td>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>e of<br/>= Use of<br/>ton-1<br/>t = Use<br/>et fresh</td></t<></td></td<> | MJ         2.           MJ         1.           MJ         7.           MJ         2.           MJ         7.           MJ         0.           MJ         <  
   
   
   
   | 49E+0 0.<br>15E+1 1.<br>58E+1 9.<br>06E-1 0.<br>60E+1 9.<br>59E-1 0.<br>00E+0 0.<br>00E+0.   | 00E+0 -7<br>.12E-1 -7<br>.13E+0 3.<br>00E+0 0.<br>13E+0 3.<br>00E+0 0.<br>00E+0 7<br>00E+0 7<br>000E+0 7<br>000E+0 7<br>000E+0 7<br>0000000000000000000000000000000000 | 20E-1 0.1<br>.19E-10.1<br>.72E-2 0.1<br>00E+0 0.1<br>.72E-2 0.0<br>00E+0 0.1<br>00E+0 0.1 | 00E+0 0.<br>00E+0 9.<br>00E+0 7.<br>00E+0 7.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 1.<br>Ty energy<br>s used as<br>xcludings<br>used as<br>f renewa<br>C1<br>00E+0 4.   | 00000000000000000000000000000000000000   | 00E+0 0.<br>31E-4 9<br>32E-2 7<br>00E+0 0.<br>32E-2 7<br>00E+0 0.<br>00E+0 0.<br>10E+0 0.  | 61E-4 9<br>00E+00<br>61E-4 9<br>82E-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+01<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+000<br>00E+00<br>00E+000<br>00E+000<br>00E+0000<br>000E+00<br>00000000 | 0.61E-4         7           0.00E+0         0           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.00E+0         0           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1 <t<
td=""><td>7.84E-<br/>0.00E+<br/>7.84E-<br/>3.89E-<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<br/>0.00E+<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>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>0.00E<br/>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= Us<br/>ENRE =<br/>Use of n<br/>Use of n<br/>Use of n<br/>C4/2<br/>1.24E-3</td><td>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>0.00E+0<br/>e of<br/>= Use of<br/>ton-1<br/>t = Use<br/>et fresh</td></t<> |
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0.00E+<br>01.72E-<br>01.95E-<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>000E+<br>00.00E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E                   | 0.00E+C<br>1.01E-3<br>1.2.25E-2<br>0.00E+C<br>1.2.25E-2<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C  | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-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+0<br>0.00E+0<br>0.0 |
2.11E-2<br>0.00E+0<br>2.11E-2<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>3.42E-4<br>RM = Us<br>ENRE =<br>Use of n<br>Use of n<br>Use of n<br>C4/2<br>1.24E-3   | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>e of<br>= Use of<br>ton-1<br>t = Use<br>et fresh  |
| PER<br>PER<br>PENF<br>PENF<br>SM<br>RSF<br>NRSS<br>FW<br>Captio  | E [<br>M [<br>TT [<br>RE [<br>RT [<br>RT [<br>RT [<br>F [<br>F [<br>F [<br>F [<br>F [<br>F [<br>F [<br>F  
   
   
  | MJ         2.           MJ         1.           MJ         7.           MJ         2.           MJ         7.           Kg         1.           MJ         0.           MJ         <   
   
   
  | 49E+0 0.<br>15E+1 1.<br>58E+1 9.<br>06E-1 0.<br>60E+1 9.<br>59E-1 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>48E-2 1.<br>Use of rrimary e<br>wable p<br>rimary e<br>y materia<br>1E LC/<br>1-A3<br>08E-1 5<br>47E+0 4   | 00E+0
-7<br>.12E-1 -7<br>.13E+0 3.<br>00E+0 0.<br>13E+0 3.<br>00E+0 0.<br>00E+0 3.<br>8<br>A - Ol<br>A4<br>.64E-3 3.<br>.68E-1 4.   | 20E-1 0.1<br>.19E-10.<br>.72E-2 0.1<br>00E+0 0.1<br>.72E-2 0.0<br>00E+0 0.1<br>00E+0 0.0<br>00E+0 0.0  | 00E+0 0.<br>00E+0 9.<br>00E+0 7.<br>00E+0 7.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 1.<br>00E+0 1.<br>00E+0 1.<br>00E+0 1.<br>00E+0 4.<br>00E+0 4.<br>00E+0 4.   | 000E+0         0.0           61E-4         9.6           82E-2         7.8           000E+0         0.0           82E-2         7.8           000E+0         0.0           000E+0         0.0           000E+0         0.0           000E+0         0.0           000E+0         0.0           048E-5         1.4           y excludes         s raw may non-renside s raw may hable seccommon second           WS         AN           C2         C   | 00E+0 0.<br>61E-4 9<br>32E-2 7<br>00E+0 0.<br>32E-2 7<br>10E+0 0.<br>32E-2 7<br>10E+0 0.<br>00E+0 0.<br>10E+0 0.   | 61E-4 9<br>00E+00<br>61E-4 9<br>82E-2 7<br>00E+00<br>82E-2
7<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+01<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00  | 0.61E-4         7           0.00E+00         0           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.61E-4         7           0.00E+00         0           0.00E+00         0           0.00E+00         0           0.00E+00         0           0.00E+01         0           0.00E+02         0           primary         Total           y energi         T = Total           RSF = 1         0           ater         CATE           C2/3         .83E-5           .83E-5         2           .01E-3         1   
   
   | 7.84E-3<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E++<br>.00E+++<br>.00E+++<br>.00E+++<br>.00E+++<br>.00E+++<br>.00E++++<br>.00E++++++<br>.00E+++++++++++++++++++++++++++++++++++ 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  | 0.00E+<br>01.72E-<br>01.95E-<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>000E+<br>000E+<br>000E+<br>00E+  | 0.00E+C<br>1.01E-3<br>1.2.25E-2<br>0.00E+C<br>1.2.25E-2<br>0.00E+C<br>1.2.25E-2<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+ |
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2.11E-2<br>0.00E+0<br>2.11E-2<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+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+ 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| PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSS<br>FW<br>Captio  | E         [           M         [           T         [           RM         [           RM         [           RT         [           P         [           renew         n           newe         of see           JLTS         /           / locks         eter           D  
   
   
  | MJ         2.           MJ         1.           MJ         7.           MJ         2           MJ         7.           Kg         1.           MJ         0.           Kg]         9           [kg]         7.           [kg]         0.   
   
   
  | 49E+0 0.<br>15E+1 1.<br>58E+19.<br>06E-1 0.<br>60E+19.<br>59E-1 0.<br>60E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>14B-2 1.<br>Use of r<br>rimary e<br>wable p<br>rimary e<br>y materia<br>1E LC/<br>14-43<br>0.08E-1 5<br>47E+0 4<br>61E+4 6<br>00E+0 0.   
   | 00E+0 -7<br>12E-1 -7<br>13E+0 3<br>00E+0 0.<br>13E+0 3<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>A - Ol<br>A4<br>64E-3 3<br>6.68E-1 4.<br>13E-5 2.<br>00E+0 0.   | 20E-1         0.1           .19E-1         0.1 <tr ttr="">          .19E-1         0.1</tr>   | 00E+0         0.1           00E+0         9.0           00E+0         7.0           00E+0         7.0           00E+0         7.0           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         1.0           00E+0         1.1           ry energing         used aix           xcluding         s used aix           xcluding         s used aix           xcluding         00           00E+0         4.0   | 00E+0 0.0<br>61E-4 9.6<br>82E-2 7.8<br>00E+0 0.0<br>82E-2 7.8<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>00E+0 0.0<br>8 raw ma<br>hole seco<br>WS AN<br>C2 0<br>83E-5 4.8<br>01E-3 4.5<br>25E-7 5.2<br>00E+0 0.0   |
00E+0<br>00E+0<br>01E+4<br>932E-2<br>7<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0 | 61E-4 9<br>00E+00<br>61E-4 9<br>82E-2 7<br>00E+00<br>82E-2 7<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>48E-5 1<br>ewable<br>PERT<br>Primar<br>; PENR<br>fuels; N<br>W<br>ASTE<br>83E-5 4<br>01E-3 4<br>25E-7 5<br>00E+0<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00  | 0.61E-4         7           0.0E+00         61E-4           0.0E+00         61E-4           0.0E+00         60E+00           0.00E+00         0.00E+00           0.00E+00         0.00E+00           0.00E+00         0.00E+00           0.00E+00         0.00E+00           0.00E+00         0.00E+00           0.00E+00         0.00E+00           0.00E+01         0.00E+00           48E-5         2           primary         = Total           y energy         T = Total           RSF = 1         0.0E+00           .83E-5         2           .01E-3         2.25E-7           .00E+00         0.0E+00   
   
   | 7.84E<<br>0.00E++<br>7.84E<<br>3.89E-2<br>0.00E++<br>3.89E-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+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00E+<br>0.00   | 0.00E         0.00E           8.0.00E         0.00E           0.00E         0.00E  | 0.00E+  
  | 00.00E+<br>01.72E-<br>01.95E-<br>00.00E+<br>01.95E-<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>0                   |
0.00E+(2<br>1.01E-3<br>1.225E-2<br>0.00E+(1<br>2.25E-2<br>0.00E+(1<br>2.25E-2<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1  | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-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>1.17E-3<br>ials; PEF<br>urces; P<br>NRM =<br>V resou<br>; FW = U<br>2.66E-1<br>1.45E-2<br>1.35E-6<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0 | 2.11E-2<br>0.00E+0<br>2.11E-2<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>3.42E-4<br>℃ H = Use of n<br>C4/2<br>1.24E-3<br>1.00E+0<br>2.65E-6<br>0.00E+0  | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>1 = Use of<br>the fresh<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0                   |
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| PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSS<br>FW<br>Captio  | E         [           M         [           T         [           RM         [           RT         [           P         [           renew         n           renew         n           renew         [           JLTS         (           / locks         [           eter         [           D         [           J         [   
   
   
  | MJ         2.           MJ         1.           MJ         7.           MJ         2           MJ         7.           Kg         1.           MJ         0.           Wable p         poon-rene           Wable p         poon-rene           MJ         0.           Kg         9           Kg         9           Kg         9           Kg         1           Kg         1           Kg         1   
   
   
  | 49E+0         0.           15E+1         1.           58E+19.         0.6E-1           0.6E-1         0.           60E+19.         5.59E-1           5.59E-10.         0.0E+0           0.0E+0         0.0E+0           0.0BE-1         5           47E+0         4           6.01E+0         6.61E+4           6.01E+0         0.0E+0           11E-1         0.  | 00E+0 -7<br>12E-1 -7<br>13E+0 3<br>00E+0 0.<br>13E+0 3<br>00E+0 0.<br>00E+0 0.<br>00E+0.<br>00E+0
0.<br>00E+0 0.<br>00E+0.<br>00E+0.<br>00E+  | 20E-1         0.1           .19E-1         0.7           .19E-1         0.7           .19E-1         0.7           .19E-1         0.7           .19E-1         0.7           .19E-1         0.7           .19E-2         0.0           .00E+0         0.7           .00E+0         0.0   | 00E+0         0.0           00E+0         9.0           00E+0         7.0           00E+0         7.0           00E+0         0.0           00E+0         1.0  | 000000000000000000000000000000000000   | 00E+0         0.           61E-4         9           32E-2         7           00E+0         0.           32E-2         7           00E+0         0.   | 61E-4 9<br>00E+00<br>61E-4 9<br>82E-2 7<br>00E+0<br>82E-2 7<br>00E+0<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>48E-5 1<br>ewable<br>PERT<br>PERR<br>pERR<br>pERR<br>pERR<br><b>C2/2</b><br>83E-5 4<br>01E-3 4<br>25E-7
5<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0   | 0.61E-4 7<br>.00E+00<br>.61E-4 7<br>.82E-2 8<br>.00E+00<br>.82E-2 8<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.48E-5 2<br>.00E+01<br>.00E+02<br>.00E+02<br>.01E-3<br>.25E-7 2<br>.00E+02<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+04<br>.00E+040   
   
  | 7.84E<<br>0.00E++<br>7.84E<<br>3.89E           3.89E   | 0.00E         0.00E  | 0.00E+   
   | 00.00E+<br>01.72E-<br>01.95E-<br>00.00E+<br>01.95E-<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>000E+<br>00.00E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>000E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00E+<br>00 | 0.00E+(2<br>1.01E-3<br>1.225E-2<br>0.00E+(1<br>2.25E-2<br>0.00E+(1<br>2.25E-2<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1<br>0.00E+(1))))))))))))))))))))))))))))))))))))  | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-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>1.17E-3<br>ials; PEF<br>wrces; P<br>NRM =<br>V resou<br>; FW = U<br>2.66E-1<br>1.45E-2<br>1.35E-6<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0 |
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<br>XM = Us<br>ENRE =<br>Use of n<br>C4/2<br>1.24E-3<br>1.00E+0<br>2.65E-6<br>0.00E+0<br>0.00E+0  | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>1 = Use of<br>t = Use of<br>t = Use of<br>t = Use of<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0 |
| PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSS<br>FW<br>Captio<br>RESU<br>1 kg /<br>Param<br>HWM<br>NHW<br>RWM<br>CRU | E         [           M         [           T         [           RM         [           RM         [           RT         [           RM         [           RT         [           RM         [           RM         [           RM         [           RT         [           F         [           I         [           P         [           renew         n           renew         n           renew         [           IOCKS         [           eter         [           D         [           J         [           R         [   
   
   
  | MJ         2.           MJ         1.           MJ         7.           MJ         0.           Wable p         poon-rene           Some         0.           Kg         9           kg         9           kg         1           kg         1           kg         1           Kg         0.           MJ         1  
   
   
  | 49E+0 0.<br>15E+1 1.<br>58E+1 9.<br>0.6E-1 0.<br>60E+1 9.<br>0.0E+0 0.<br>0.0E+0 0.<br>0.0E+0 0.<br>0.0E+0 0.<br>14B-2 1.<br>Use of r<br>rimary e<br>wable p<br>rimary e<br>y materia<br>1E LC/<br>1-A3<br>0.8E-1 5.<br>47E+0 4.<br>6.1E-4 6.<br>0.0E+0 0.<br>.11E-1 0.<br>0.0E+0 0.<br>.11E-1 0.<br>0.0E+3 0.<br>3.6E-3 0   | 00E+0 -7<br>.12E-1 -7<br>.13E+0 3.<br>00E+0 0.<br>13E+0 3.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 1.<br>64E-3 3.<br>.68E-1 4.<br>.13E-5 2.<br>00E+0 5.<br>00E+0 5.<br>00E+0 5.<br>00E+0 5.<br>00E+0 4.  
   | 20E-1 0.1<br>.19E-10.<br>.72E-2 0.0<br>00E+0 0.1<br>.72E-2 0.0<br>00E+0 0.0<br>.00E+0 0.0<br>00E+0 0.0<br>.00E+0 0.0<br>.00E+0 0.0<br>.00E+0 0.1<br>.00E+0 0.1<br>.00E+7 0.0<br>.00E+7 0.0                                 | 00E+0         0.0           00E+0         9.0           00E+0         7.0           00E+0         7.0           00E+0         7.0           00E+0         0.0           00E+0         0.0           00E+0         0.0           00E+0         1.0           00E+0         4.0           00E+0         4.0           00E+0         5.0           00E+0         0.0  | 000E+0         0.0           61E+4         9.6           82E-2         7.8           000E+0         0.0           82E-2         7.8           000E+0         0.0           82E-2         7.8           000E+0         0.0           001E-3         4.8           001E-3         4.8           001E-3         4.9           001E-40         0.0           000E+0         0.0           000E+0         0.0           000E+0         0.0           000E+0         0.0           000E+0         0.0  | 00E+0<br>01E+4<br>932E-2<br>700E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0     | 61E-4 9<br>00E+00<br>61E-4 9<br>82E-2 7<br>00E+00<br>82E-2 7<br>00E+00<br>00E+00<br>00E+00<br>48E-5 1<br>ewable<br>PERT<br>primar<br>PERR<br>pERR<br>pERR<br>PERR<br>ASTE<br>83E-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+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00<br>00E+00  | 0.61E-4 7<br>.00E+00<br>.0E+10<br>.0E+10<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+01<br>.00E+01<br>.00E+01<br>.00E+00<br>.00E+00<br>.00E+00  
   
   | 7.84E-3<br>0.00E++<br>7.84E-3<br>8.89E-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>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20E-3<br>1.20   | 0.00E         0.00E  | 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 
  | 0.00E+<br>01.72E-<br>01.95E-<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+<br>00.00E+   | 0.00E+C<br>1.01E-3<br>1.2.25E-2<br>0.00E+C<br>1.2.25E-2<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C<br>0.00E+C  | 0.00E+0<br>1.14E-2<br>3.86E-1<br>0.00E+0<br>3.86E-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>1.39E+0   
  | 2.11E-2<br>0.00E+0<br>2.11E-2<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<br>RM = Us<br>ENRE =<br>Use of n<br>C4/2<br>1.24E-3<br>1.00E+0<br>2.65E-6<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0   | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>1 = Use<br>et fresh<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0 |
| PER<br>PER<br>PENF<br>PENF<br>PENF<br>SM<br>RSS<br>FW<br>Captio  | E         [           M         [           RM         [           P         [           I         [           P         [           I         [           P         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [           I         [  
   
   
  | MJ       2.         MJ       1.         MJ       7.         MJ       7.         MJ       2.         MJ       7.         Kg       1.         MJ       0.         MJ       1.         Kg       0.         Kg       0.         Kg       1.         Kg       0.         MJ       1.  
   
   
  | 49E+0         0.           15E+1         1           58E+1         9.           .06E-1         0.           60E+19.         0.00E+0           .00E+0         0.00E+0           .00E+0         0.00E+0           .48E-2         1           Use of r         r           rimary e         wable p           y materia         1           1E         LC/           .41-A3         .           .08E-1         5           .47E+0         4           .61E-4         6           .00E+0         .           .11E-1         0.           .03E-3         0.           .36E-3         0.           .75E-3         0.   
   | 00E+0 -7<br>.12E-1 -7<br>.13E+0 3.<br>00E+0 0.<br>13E+0 3.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 0.<br>00E+0 1.<br>00E+0 5.<br>00E+0 5.<br>00E+0 5.<br>00E+0 4.<br>00E+0 1.  | 20E-1 0.1<br>.19E-10.<br>.72E-2 0.0<br>00E+0 0.0<br>.72E-2 0.0<br>00E+0 0.0  | 00E+0         0.0           00E+0         9.0           00E+0         7.0           00E+0         7.0           00E+0         7.0           00E+0         0.0           00E+0         0.0           00E+0         0.0           00E+0         0.0           00E+0         1.0           00E+0         4.0           00E+0         5.0           00E+0         0.0  | 00E+0         0.0           61E+4         9.6           61E+4         9.6           82E-2         7.8           00E+0         0.0  |
00E+0<br>01E+4<br>932E-2<br>700E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0<br>00E+0     | 61E-4 9<br>00E+00<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 0<br>48E-5 1<br>ewable<br>PERT<br>primar<br>pENR<br>fuels; N<br>W<br>ASTE<br>83E-5 4<br>.01E-3 4<br>.25E-7 5<br>00E+0 0<br>00E+0 0  | 0.61E-4 7<br>.00E+00<br>.0E+00<br>.61E-4 7<br>.82E-2 8<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+00<br>.00E+01<br>.83E-5 2<br>.01E-3 1<br>.225E-7 2<br>.00E+02<br>.00E+02<br>.00E+00<br>.00E+00<br>.00E+00   
   
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   | 2.11E-2<br>0.00E+0<br>2.11E-2<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<br>RM = Us<br>ENRE =<br>Use of n<br>C4/2<br>1.24E-3<br>1.00E+0<br>2.65E-6<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0   | 0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0<br>0.00E+0             |

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

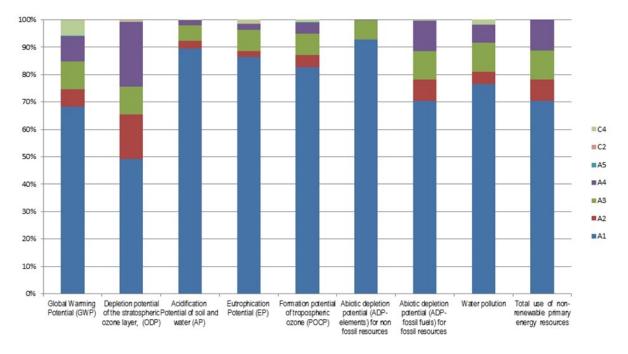
#### 6. LCA: Interpretation

This chapter contains an interpretation of the Life Cycle Impact Assessment categories. The table below represents the distribution of the impacts throughout the life cycle (module D excluded and steps with 0 impacts not shown).

Raw material extraction phase (A1) contributes to the majority of the impacts where Zamak is the main

contributor. The transport stages (A2 and A4) have a non-negligible impact on the indicator **ODP** (Depletion potential of the stratospheric ozone layer). Other life cycle phases have no major impact on all indicators.

The results are conservative as complying with the composition given in clause 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 12209

EN 12209:2009, Locks and Latches – Mechanically operated locks , latches and locking plates – Requirements and test methods. Corrigendun 1 to English version of DIN EN 12209:2004-03

#### **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

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