

Registered under the scope of mutual recognition between Institut Bauen und Umwelt e.V. (IBU) and EPD Danmark





Owner of declaration: Programme operator: Publisher: Declaration No.: Registration number: Issued: Valid to: Danish market Troldtekt A/S Institut Bauen und Umwelt e.V. (IBU) EPD Danmark EPD-TRO-20220046-ICA1-EN MD-22052-EN 27-06-2022 06-04-2027 All modules valid for the Danish market

3rd PARTY **VERIFIED**



VERIFIED ENVIRONMENTAL PRODUCT DECLARATION | ISO 14025 & EN 15804



1. General Information

Troldtekt A/S

Programme holder

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

Declaration number

EPD-TRO-20220046-ICA1-EN

This declaration is based on the product category rules:

Wood cement - Mineral-bonded wooden composites, 01.2019 (PCR checked and approved by the SVR)

Issue date

07-04-2022

Valid to 06-04-2027

Man liten

Dipl. Ing. Hans Peters (chairman of Institut Bauen und Umwelt e.V.)

tout Harly

Dr. Alexander Röder (Managing Director Institut Bauen und Umwelt e.V.))

2. Product

2.1 Product description/Product definition

Troldtekt Natural Grey FUTURECEM acoustic panels are some of the leading and preferred solutions for creating a good indoor sound environment. They are sold in various thicknesses (20-35 mm) and dimensions (width: 600 mm, lengths: 600/1200/2400 mm or width: 625 mm, lengths: 625/1250/2500 mm). The panels can be unpainted or painted in a wide variety of colours.

For the placing on the market of the product in the European Union/European Free Trade Association (EU/EFTA) (with the exception of Switzerland) *Regulation (EU) No. 305/2011* applies. The product needs a declaration of performance taking into consideration *EN 13964:2014, Suspended ceilings. Requirements and test methods,* and the CE-marking.

Troldtekt 35 mm Natural Grey based on FUTURECEM - unpainted

Owner of the declaration Troldtekt A/S Sletvej 2 A 8310 Tranbjerg Denmark

Declared product / declared unit

Acoustic panel "Natural Grey FUTURECEM" - 1 m², 35 mm thickness - unpainted

Scope:

This declaration represents the production, supply, mounting, use, dismantling and disposal of 1 m² (35 mm thickness) of grey composite cement-bonded wood wool acoustic panel "Natural Grey FUTURECEM", produced by Troldtekt A/S, with a reference service life of 50 years. The production facility is located in Jutland, Denmark. Three scenarios represent its use in indoor conditions in Denmark, Sweden and Germany.

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.

The EPD was created according to the specifications of *EN* 15804+A1. In the following, the standard will be simplified as *EN* 15804.

Verification

The standard *EN 15804* serves as the core PCR

Independent verification of the declaration and data according to /SO 14025:2010

externally

internally

Vane Anderson

Ms Jane Anderson (Independent verifier)

For the application and use, the respective national provisions apply.

2.2 Application

The panels are installed on the ceilings and walls in offices, businesses, schools, institutions, cultural sites, sports centres, swimming pools and private homes.

2.3 Technical Data

The table below indicates the technical specifications of the panels in accordance with *EN 13168*, the standard for cement-bonded wood wool and double-layer panels with cement-bonded wood wool, and *EN 13964*, the standard for suspended ceilings.



Technical specifications of the product covered in this EPD

Name	Value	Unit
Gross density	397	kg/m³
Grammage	13.91	kg/m ²
Thermal conductivity acc. to EN 13168:2012+A1:2015	0.076	W/(mK)
Water vapour diffusion resistance factor acc. to DIN 4108-4	-	-
Sound absorption coefficient (only with reference to the corresponding component design)	-	%
Light reflection (measured by DELTA Light and Optics	26.3 - 70.8	%
Reaction to fire	B/S1/d0	

Performance data of the product in accordance with the declaration of performance with respect to its essential characteristics according to *EN* 13168:2012+A1:2015, Thermal insulation products for buildings. Factory made wood wool (WW) products. Specification, and *EN* 13964:2014, Suspended ceilings. Requirements and test methods.

2.4 Delivery status

The panel is usually distributed in length of 600, 1200 or 2400 mm by 600 mm width or in length of 625, 1250 or 2500 mm by 625 mm width. It comes in three thicknesses: 20, 25 and 35 mm. Additionally, several density ranges are available: Coarse, Fine and Ultra-Fine causing different densities (388-428 kg/m³). The panels are normally delivered in packs of 56 units on pallets.

2.5 Base materials/Ancillary materials

The composition of the finished product is a mix of wood wool (29.4 %), Portland composite cement (67.4 %), water (1.8 %), as well as water glass (<1 %) and accelerator (<1 %). The composition is at dry basis at the factory gate, as most of the water has evaporated during drying, but water remains bound to the wood fibre and cement paste (hydrated cement).

This product/article/at least one partial article contains substances listed in the candidate list (date: 17.01.2022) exceeding 0.1 percentage by mass: No

This product/article/at least one partial article contains other CMR substances in categories 1A or 1B which are not on the candidate list, exceeding 0.1 percentage by mass: No

Biocide products were added to this construction product or it has been treated with biocide products (this then concerns a treated product as defined by the (EU) Ordinance on Biocide Products No. 528/2012): No

2.6 Manufacture

Norway spruce logs from local forests (with a moisture content of about 65-70 %) are received and the bark is removed. The wood is stored for approximately six months until the moisture content in the wood drops to 29 %. The wood is then shredded to produce wool.

The wood wool is mixed together with Portland composite cement, water, and additives. The mixture is cast and cured using a heat press and dried with a biomass-fired oven. The cast panel is milled to remove any material in excess and cut edges. After approximately 4 weeks of curing, the panel can be painted before being stored on a pallet and packaged to be transported to central distribution warehouses.

2.7 Environment and health during manufacturing

Troldtekt is following its working environment closely. Both the physical working environment and sickness absence are closely monitored. It is an ongoing process involving both leaders and factory workers.

2.8 Product processing/Installation

Installation instructions are available here: https://www.troldtekt.com/Installation

2.9 Packaging

The product is packaged with polyethylene plastic film and cardboard. The packaging material can be easily sorted and treated in dedicated waste recycling channels. The packaged product is delivered on a returnable wood pallet.

2.10 Condition of use

Conditions of use are detailed here: https://www.troldtekt.com/Installation/Use_and_ maintenance

2.11 Environment and health during use

Environmental and ecotoxicity risks from exposure to Troldtekt panel products during use have been assessed and found eligible to the following certification schemes:

- Finnish M1 classification
- Danish Indoor Climate
- Cradle to Cradle

These certificates can be accessed here: https://www.troldtekt.com/Webtools/Downloads/Certificates-and-tests

2.12 Reference service life

The technical service life of the panel is superior to 50 years. This EPD refers to the service lifetime indicated by the *BBSR* table for the material 353.311 of type "Holzbekleidungen: Holz, Holzwerkstoff und Mehrschichtleichtbauplatten".

Because the panel is used in a building, in this EPD its reference service life is limited by the expected service life of the building, which is commonly accepted as 50 years, at least as LCA timeframe.

There is no influence of the ageing of the material on its technical performance.

2.13 Extraordinary effects

Fire

Information on the fire performance according to *EN* 13168.

Fire protection

Name	Value
Building material class	В



Burning droplets	d0
Smoke gas development	S1

Water

No information on the product performance under the unforeseeable influence of water is available.

Mechanical destruction

No information on the product performance under unforeseeable mechanical destruction is available.

2.14 Re-use phase

Currently, Troldtekt panels undergo thermal treatment with energy recovery. Composting is also possible.

Additional information on recycling

options: https://www.troldtekt.com/~/media/Files/Info% 20sheets/English/Troldtekt_Recycling%20instructions %20pdf.pdf

3. LCA: Calculation rules

3.1 Declared Unit

The functional unit is 1 m^2 of acoustic panel, in 35 mm thickness, corresponding to 13.91 kg of material with unpainted finish, mounted on the ceiling, with a reference service life of 50 years.

Declared unit

Boola ou unit		
Name	Value	Unit
Declared unit	1	m ²
Gross density	397	kg/m ³
Grammage	13.91	kg/m ²
conversion factor [Mass/Declared Unit]	13.91	-
Layer thickness	0.035	m

3.2 System boundary

Cradle to grave

3.3 Estimates and assumptions

Assumptions are described occasionally throughout the section "LCA: Calculation rules".

3.4 Cut-off criteria

The cut-off criterion is applied according to *EN 15804* Section 6.3.5 and *PCR part A* Section 5.6. All inputs and outputs for which data are available are included in the LCA model. Data gaps are filled with conservative assumptions from average data (when available) or with generic data and are documented accordingly.

The following product flows have been omitted according to the 1 % cut-off rule:

- Wooden pallet to transport the product
- Capital infrastructure (factory)
- Allocation of burden from wood logging to residual wood fractions

3.5 Background data

Two types of data source are used as secondary data:

- Product-specific EPDs for the manufacture and supply of Portland composite cement and water-based paint
- Database ecoinvent v.3.6 cut-off

2.15 Disposal

The product may be composted, thermally treated with energy recovery, or landfilled.

European Waste Code: 10 13 11 (wastes from cement-based composite materials)

Painted panels must be incinerated at end-of-life.

Additional information on disposal options: https://www.troldtekt.com/environment-and-csr/product-life-cycle/recycling/

2.16 Further information

For additional information on technical specifications, you may consult the Declaration Of Performance: https://www.troldtekt.com/Web-tools/Downloads/DoPs 111121

3.6 Data quality

Statistical representativeness

The statistical representativeness of the product system is very good. The input and output data samples used to build inventories are based on the entirety of the annual production of panels in 2020 and is verified by a third party. Such representativeness is also valid for the production of Portland composite cement (FUTURECEM), whose EPD was published in 2019 and audited in 2021. The EPD for the paint used was published in 2018.

Temporal, geographical and technological representativeness

All data strictly related to the cement production is technologically, temporally, and geographically representative. The cement production data is less than 5 years old. The data used to model the foreground inventory of acoustic panels dates from the production year of 2020. As for secondary data, some of the ecoinvent datasets are less than 3 years old.

3.7 Period under review

The primary data concerned with the manufacture (A1-A3) relates to the production year 2020 and the data are based on the volumes produced on an annual basis.

3.8 Allocation

Allocation of production data to the multiple produced types of panels (with the same functional unit) is performed based on the rules provided in *EN 15804*. Sub-processes associated to painting have especially been allocated to the painted panels. Data such as waste generation and packaging have been allocated to the entire production volume of panels in Troldtekt. The only case of co-produced outputs is associated to wood logging. However, the environmental load is evenly distributed over all its co-products, such as logs, energy wood, and bark.

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.



The used background database is *ecoinvent v.3.6 cut*off

4. LCA: Scenarios and additional technical information

Manufacture (A1-A3)

Data

Primary data is third-party verified and based on the production year 2020, within the facilities of Troldtekt A/S in Jutland (Denmark).

End-of-waste state and use of by-products

For all processes supplying a residual material/waste that originates the end-of-life phase of a product to the product system to be used as input, the polluter-pay principle "100:0" is used. Some wooden by-products generated during manufacture in Troldtekt end up as soil improvers externally (reaching end-of-waste state), and thus their biogenic carbon leaves Troldtekt's system boundary.

Wind-certified electricity

All the electricity used to produce the panels in Module A3 originates from Danish wind power, for which a certificate ensures the origin. It originates from a 1-3 MW offshore wind turbine, with transformation, transmission and distribution losses and is modelled correspondingly.

Carbon balance

Biogenic: Absorption of biogenic CO_2 by the purchased wood has been considered in A1. Some of it is released again during production in A3, some ends up sequestered in soil, while the majority of the remaining biogenic CO_2 , 7.91 kg, is retained in the finished product and emitted during end-of-life incineration in C4.

Fossil: Absorption of some fossil CO_2 , originating from the calcination of limestone during cement production, happens when the cement is mixed with water in A3. A majority is absorbed during the use phase B1, and all the absorbed fossil CO_2 is finally emitted during endof-life incineration in C4.

Distribution to site (A4) and mounting (A5)

To consider the main geographical variants of the life cycle of Troldtekt Natural Grey FUTURECEM panels, three scenarios are developed, where the product is supplied, mounted, used and discarded in Aarhus (Denmark), Hamburg (Germany) and Malmö (Sweden). An additional 50 km from the local warehouse to construction site is assumed.

Transport to the building site (A4)

Name	Value	Unit
Litres of fuel	26.8	l/100km
Transport distance to Denmark	160	km
Transport distance to Germany	370	km
Transport distance to Sweden	394	km
Transport distance from warehouse to local construction sites in Denmark/Germany/Sweden	50	km
Capacity utilisation (including empty runs)	85	%

Gross density of products transported	397	kg/m ³
Capacity utilisation volume factor	1	_

Installation into the building (A5)

Name	Value	Unit
Electricity consumption	0.060	kWh
Material loss (plastic film)	0.009	kg
Material loss (cardboard)	0.039	kg

Use phase (B1)

Before distribution and during the use phase (B1), the carbonation of the cement contained in the panel, during use, is accounted for. Based on laboratory measurement, the panel will absorb up to 140 grams of carbon dioxide per kilogram of cement. Normalized to the reference flow, this corresponds to an uptake of approximately 0.9 kilograms of carbon dioxide by the end of the service lifetime, including the uptake in A3.

Maintenance (B2)

As the panel does not require any maintenance except for the occasional dusting, no maintenance module (B2) is considered.

Name	Value	Unit

Repair, replacement, refurbishment (B3, B4, B5) As the technical service life of the panel is superior to the assumed service life of the building (50 years), no repair (B3), replacement (B4) or refurbishment (B5) steps are considered.

Name	Value	Unit

Replacement (B4) / Refurbishment	(B5)	
Name	Value	Unit

Information about reference service life is detailed in 2.12.

Reference service life

Name	Value	Unit
Reference service life (according to ISO 15686-1, -2, -7 and -8)	50	а
Life Span (according to BBSR)	50	а
Life Span according to the manufacturer	75	а

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

Name	Value	Unit
Water consumption	-	m ³
Electricity consumption	-	kWh
Other energy carriers	-	MJ
Equipment output	-	kW

End of life (C1-C4)



Name	Value	Unit
Electricity use (for un-mounting)	0.060	kWh
Transport (to material sorting facility)	50	km
Collected as mixed construction waste	13.79	kg
Energy recovery	4.00	kg
Energy recovery efficiency	10	%
Energy recovered	8.17	MJ

The panel is un-mounted at the end of its reference service life and driven to the regional waste incineration plant. Energy is recovered from the wood part of the panel at 10% efficiency.

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

Name	Value	Unit
Electricity	1.94	MJ
Heat	6.23	MJ

The energy substituted from incineration of the panel's wood component in C4 is considered to be a split of the Danish electricity grid mix (for electricity) and natural gas (for heat).

Details on possible disposal routes

Aalborg Portland cement factory utilizes dust and offcuts from the Troldtekt factory as a raw material in new cement, i.e. in the technical circle. During incineration in the cement kiln, the wood content in the cement-bonded wood wool panels replaces fossil fuels, while the cement ends up as a raw material in new cement, replacing virgin raw materials and heavy fossil fuels, thereby avoiding a significant amount of CO₂ emissions. This scheme of wood wool waste as a raw material can be scaled for construction site and demolition waste. It will be gradually rolled out to all of Denmark in the period 2021-2023. Once Denmark has documented economic and environmental benefits to be gained by including wood wool waste in the production of new cement rather than going to waste incineration or landfill, dialogue with municipalities and local cement producers in the primary markets of Troldtekt is initiated to facilitate similar schemes regionally or nationally.

Troldtekt_®

5. LCA: Results

Note: Global Warming Potential (GWP) indicator includes CO_2 of both biogenic and fossil origin. Also, GWP results for Troldtekt Natural Grey FUTURECEM (unpainted) for other delivery scenarios in respectively Germany and Sweden, are 2.71E-1 kg CO_2 and 2.86E-1 kg CO_2 . DESCRIPTION OF THE SYSTEM BOUNDARY (X = INCLUDED IN LCA: MND = MODULE NOT DECLARED:

| PROD | OUCT S | STAGE | CONST
ON PRO
STA | OCESS

 |
 | | L

 | JSE STAC | GE | | | END OF LIFE STAGE
 | | | BENEFITS AN
LOADS
BEYOND TH
SYSTEM
BOUNDARIE | | | |
|--|---|--|---
--

--|---
--
--	--	--	--
---	--	---------	----------
Kaw material supply	Transport	Manufacturing	Transport from the gate to the site

 | Use
 | Maintenance | Repair

 | Replacement | Refurbishment | Operational energy
use | Operational water
use | De-construction
demolition
 | Transport | Waste processing | Disposal | Reuse-
Recovery-
Recycling-
potential | | |
| A1 | A2 | A3 | A4 | A5

 | B1
 | B2 | B3

 | B4 | B5 | B6 | B7 | C1
 | C2 | C3 | C4 | D | | |
| Х | Х | Х | X | Х

 | Х
 | MND | MNR

 | MNR | MNR | MND | MND | Х
 | Х | MND | X | Х | | |
| | | | |

 |
 | |

 | ИРАСТ | | | | 5804+
 | A1: 1 | m2 N | atural | Grey | | |
| UTU | RECI | EM, 35 | 5 mm, I | unpaiı

 | nted, c
 | deliver | ed ar

 | nd usec | d in De | enmarl | k |
 | | | | | | |
| Para | meter | 1 | Unit | A1

 | -A3
 | A4 |

 | A5 | | B1 | c | 1
 | C2 | | C4 | D | | |
| GWP | | [kg CO ₂ -Eq.] | | GWP [kg (

 |
 | | 5E-1

 | 1.35E | | 2.57E-1 | | 6.90E-1
 | 6.50 | | 1.14E- | | 8.83E+0 | -1.07E+0 |
| | DP | | <u>-C11-Eq.]</u> |

 | 5E-7
 | 2.47E |

 | 1.14E-8 | | 00E+0 | 2.81 | E-10
 | 2.08E- | | 7.17E-9 | -5.90E-8 | | |
| | P
P | | 6O ₂ -Eq.]
′O₄) ³⁻ -Eq.] | 1.47

 | 7E-2
7E-3
 | 2.74E
5.62E |

 | 7.26E-4
4.02E-4 | - | .00E+0
.00E+0 | 1.59 | | |
 | -7 4.73E- | | 5.92E-4
2.57E-4 | -2.22E-3
-1.64E-3 | | |
| | DCP | | hene-Eq.] |

 | 1E-4
 | 1.80E |

 | 4.26E-5 | | .00E+0 | 8.88 | | |
 | | | 4.64E-5 | -1.27E-4 | | |
| | PE | | Sb-Eq.] |

 | 2E-5
 | 3.69E | -6

 | 4.93E-6 | 0. | .00E+0 | 1.82 | E-8
 | 3.11E- | -6 | 7.81E-7 | -2.86E-6 | | |
| AD | PF | | [MJ] | 4.32

 |
 | 2.06E |

 | 2.23E+0 | | .00E+0 | 4.20 | | |
 | 1.73E+ | | 7.15E-1 | -1.50E+1
and water; EP | | |
| | | | |

 | ICAT
 | SSII resou | o DE

 | DPF = Ábi
SCRIBI | iotic depl
E RES | etion pote | E USE | fossil res
acco
 | ources
rding 1 | | | +A1: 1 m2 | | |
| latur | al Gr
eter | ey FU [*]
Unit | TURE(
A1-A3 | CEM, 3

 | DICAT(
85 mm
A4
 | DRS T | o DE

 | DPF = Àbi
SCRIBI
I, delive | iotic depl
E RES
ered a
B1 | etion pote
OURC
nd use | ential for f
E USE
ed in D
C1 | acco
enma
 | rding f
rk
C2 | to EN | 15804
C4 | +A1: 1 m2 | | |
| latur
Parame
PERE | al Gr
eter | ey FU
Unit
[MJ] | TURE(
A1-A3
7.56E+ | CEM, 3

 | 0ICAT(
35 mm
A4
2.91E-2
 | DRS T
, unpa | A Solution Content of
 | DPF = Àbi
SCRIBI
I, delive | iotic depl
E RES
ered a
B1
0.00E+0
 | etion pote
OURC
nd use | ential for
EUSE
ed in D
C1
3.91E-2 | acco
enma | rding f
rk
C2
45E-2
 | to EN | 15804
C4
.44E+0 | +A1: 1 m2
D
-6.98E+0 | | |
| atur
Parame
PERE
PERN | al Gr
eter | ey FU
Unit
[MJ]
[MJ] | TURE(
A1-A3
7.56E+
8.24E+ | CEM, 3

 | A4
2.91E-2
0.00E+
 | DRS T
DRS T
, unpa | A 1000000000000000000000000000000000000

 | DPF = Àbi
SCRIBI
I, delive | iotic depl
E RES
ered a
B1
0.00E+0
0.00E+0 | etion pote
OURC
nd use | ential for
E USE
ed in D
C1
3.91E-2
0.00E+0 | iossil res
acco
enma
2
0.
 | rding f
rk
C2
45E-2
00E+0 | to EN
9
0 | C4
(44E+0
.00E+0 | +A1: 1 m2
D
-6.98E+0
0.00E+0 | | |
| Parame
PERE
PERN
PER | al Gr
eter U
E U
M U | ey FU
Unit
[MJ]
[MJ]
[MJ] | TURE(
A1-A3
7.56E+ | 2 EM, 3

 | 0ICAT(
35 mm
A4
2.91E-2
 | DRS T
DRS T
, unpa | A Solution Content of
 | DPF = Abi
SCRIBI
I, delive | iotic depl
E RES
ered a
B1
0.00E+0
0.00E+0
0.00E+0
 | etion potr
OURC
nd use | ential for
EUSE
ed in D
C1
3.91E-2 | iossil res
acco
enma
2
0.
2 | rding f
rk
C2
45E-2
 | to EN
9
0
9 | 15804
C4
.44E+0 | +A1: 1 m2
D
-6.98E+0 | | |
| Parame
PERE
PERN
PERN
PENR
PENR | al Gr | ey FU
Unit
[MJ]
[MJ]
[MJ]
[MJ]
[MJ] | TUREC
A1-A3
7.56E+
8.24E+
1.58E+
4.38E+
0.00E+ | CEM, 3

 | A4
2.91E-2
0.00E+1
2.91E-2
2.06E+1
0.00E+1
 | DRS T
, unpa
2
0
2
0
0
0
0 | A5
4.50E-
0.00E+
4.50E-
2.23E+
0.00E+

 | DPF = Àbi
SCRIBI
I, delive
1
0
1
0
0
0 | iotic depl
E RES
ered a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0 | etion pote
OURC
nd use | ential for 1
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
4.20E-2
0.00E+0 | acco enma 2 0. 2 0. 2 0. 2 0. 2 0. 0. 0. 0. 0. 0. 0.
 | cling f c2 .45E-2 00E+0 .45E-2 73E+0 00E+0 | to EN
9
0
9
7
7 | C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C5
C5
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7 | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0 | | |
| Perse
Perse
Perse
Perse
Perse
Perse
Perse
Perse | al Gr | ey FU'
Unit
MJ
MJ
MJ
MJ
MJ
MJ
MJ | TUREC
A1-A3
7.56E+
8.24E+
1.58E+
4.38E+
0.00E+
4.38E+ | CEM, 3

 | 2.91E-2
0.00E+4
2.91E-2
2.06E+4
0.00E+4
0.00E+4
2.06E+4
 | DRS T
, unpa
2
0
2
0
0
0
0
0 | rces; Al
O DE
inted
A5
4.50E-
0.00E+
4.50E-
2.23E+
0.00E+
2.23E+

 | DPF = Àbi
SCRIBI
I, delive
1
0
1
0
0
0
0 | iotic depl
E RES
ered a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0 | etion pote
OURC
nd use
(
(| ential for 1
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
4.20E-2
0.00E+0
4.20E-2 | acco enma 2 0. 2 0. 2 1. 0. 1. 0.
 | rding 1
rk
C2
(45E-2
00E+0
(45E-2
73E+0
00E+0
73E+0 | to EN
9
0
9
7
0
7
7
0
7 | C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C4
C5
C5
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C6
C7
C6
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7
C7 | +A1: 1 m2
D
-6.98E+0
0.00E+0
-1.50E+1
0.00E+0
-1.50E+1 | | |
| Parame
PERE
PERM
PERM
PENR
PENR
PENR
SM | al Gru | ey FU'
Unit
[MJ]
[MJ]
[MJ]
[MJ]
[MJ]
[MJ]
[Kg] | TUREC
A1-A3
7.56E+
8.24E+
1.58E+
4.38E+
0.00E+
4.38E+
1.75E+ | CEM, 3

 | A4
2.91E-2
0.00E+4
2.91E-2
2.06E+4
0.00E+4
2.06E+4
0.00E+4
 | DRS T
, unpa
2
0
2
0
0
0
0
0
0 | rces; Al
O DE
inted
A5
4.50E-
0.00E+
4.50E-
2.23E+
0.00E+
2.23E+
2.23E+
2.73E-

 | DPF = Àbi
SCRIBI
I, delive | iotic depl
E RES
ered a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0 | etion pote
OURC
nd use | ential for 1
E USE
ed in D
3.91E-2
0.00E+0
3.91E-2
4.20E-2
0.00E+0
4.20E-2
0.00E+0 | acco enma 2 0. 2 1. 0. 1. 0. 1. 0.
 | rding f rk C2 45E-2 00E+0 45E-2 73E+0 00E+0 73E+0 00E+0 | to EN
9
0
9
7
0
7
0
7
0
0 | C4
.44E+0
.00E+0
.44E+0
.15E-1
.00E+0
.15E-1
.00E+0 | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
-1.50E+1
0.00E+0 | | |
| Parame
PERM
PERM
PERM
PENR
PENR
PENR
SM
RSF | al Gr ster 1 E 1 M 1 RE 1 M 1 RT 1 | ey FU'
Unit
MJ
MJ
MJ
MJ
MJ
MJ
[kg]
MJ | TUREC
A1-A3
7.56E+
8.24E+
1.58E+
4.38E+
0.00E+
4.38E+
1.75E+
1.02E+ | CEM, 3 1 1 2 1 0 1 0 1 1 0 1 1 1 1 1 1 1 1 1 1

 | A4
2.91E-2
0.00E+4
2.91E-2
2.06E+4
0.00E+4
2.06E+4
0.00E+4
0.00E+4
 | 2
0
2
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0 | rces; Al
O DE
inted
A5
4.50E-
0.00E+
4.50E-
2.23E+
0.00E+
2.23E+
2.23E+
2.73E-
0.00E+

 | DPF = Àbi
SCRIBI
I, delive
1
0
1
0
0
0
3
0
0 | iotic depl
E RES
ered a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0 | OURC
nd use | ential for
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
4.20E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0 | acco eenma 2 0. 2 1. 0. 1. 0. 1. 0. 0.
 | cling rk c2 45E-2 00E+0 45E-2 73E+0 00E+0 73E+0 00E+0 00E+0 00E+0 | to EN
9
0
9
7
0
7
0
0
7
0
0
0
0
0 | C4
<u>44E+0</u>
<u>.00E+0</u>
<u>.44E+0</u>
<u>.15E-1</u>
<u>.00E+0</u>
<u>.00E+0</u>
<u>.00E+0</u> | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
-1.50E+1
0.00E+0
0.00E+0 | | |
| Parame
PERE
PERM
PERM
PENR
PENR
PENR
SM | al Gr eter I E I M I T I RE I RT I F I F I | ey FU'
Unit
[MJ]
[MJ]
[MJ]
[MJ]
[MJ]
[Kg]
[MJ]
[MJ]
[MJ]
[m ³] | A1-A3 7.56E+ 8.24E+ 1.58E+ 4.38E+ 0.00E+ 4.38E+ 1.75E+ 1.02E+ 1.08E+ 1.90E+ | CEM, 3

 | A4
2.91E-2
0.00E+1
2.91E-2
2.06E+1
0.00E+1
2.06E+1
0.00E+1
0.00E+1
0.00E+1
3.52E-1
 | Sile Solution Solution <th< td=""><td>rces; Al
O DE
A5
4.50E-
0.00E+
4.50E-
2.23E+
0.00E+
2.23E+
2.73E-
0.00E+
0.00E+
2.20E-</td><td>DPF = Abi
SCRIBI
I, delive
1
0
1
0
0
3
0
0
3
0
3
0
0
3</td><td>iotic depl
E RES
Pred a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0</td><td></td><td>ential for
E USE
ad in D
C1
3.91E-2
0.00E+0
3.91E-2
4.20E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0
0.00E+0
1.19E-5</td><td>2 2 0.0 2 0.1 0.2 1.1 0.0 1.1 0.0 1.2 0.1 0.2 1.2 0.1 0.2 1.2 0.2 2.2 2.2 2.2 0.2 2.2</td><td>cling cling cling cling display display</td><td>to EN
9
0
9
7
0
0
7
7
0
0
0
3
3</td><td>15804
C4
44E+0
.00E+0
.44E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0</td><td>+A1: 1 m2
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0</td></th<> | rces; Al
O DE
A5
4.50E-
0.00E+
4.50E-
2.23E+
0.00E+
2.23E+
2.73E-
0.00E+
0.00E+
2.20E-
 | DPF = Abi
SCRIBI
I, delive
1
0
1
0
0
3
0
0
3
0
3
0
0
3 | iotic depl
E RES
Pred a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
 | | ential for
E USE
ad in D
C1
3.91E-2
0.00E+0
3.91E-2
4.20E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0
0.00E+0
1.19E-5 | 2 2 0.0 2 0.1 0.2 1.1 0.0 1.1 0.0 1.2 0.1 0.2 1.2 0.1 0.2 1.2 0.2 2.2 2.2 2.2 0.2 2.2 | cling cling cling cling display | to EN
9
0
9
7
0
0
7
7
0
0
0
3
3
 | 15804
C4
44E+0
.00E+0
.44E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0 | +A1: 1 m2
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0 | | |
| Parame
PERE
PERM
PERR
PENR
PENR
SM
RSF
NRSF
NRSF
FW
Caption | al Gr
eter 1
E 1
M 1
T 1
RE 1
M 1
T 1
RE 1
F 1
F 1
F 1
F 1
F 1
F 1
F 1
F | ey FU
Unit
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ | TUREC A1-A3 7.56E+ 8.24E+ 1.58E+ 4.38E+ 0.00E+ 4.38E+ 1.05E+ 1.02E+ 1.02E+ 1.08E+ 1.08 | CEM, 3 1 1 2 1 0 1 0 1 0 1 0 1 0 1 0 1 2 imary energy resimary energy resimary energy rest; RSF = - -

 |
A4
2.91E-2
0.00E+1
2.91E-2
2.91E-2
2.06E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.0 | Sil resources of the second se | Also 0 DE 0 DE 0 DE 0 Inited 4.50E- 0.00E+ 4.50E- 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.20E- exclud raw main non-ren raw main olle secco BORIE BORIE BORIE
 | DPF = Abi
SCRIBI
I, delive | iotic depl
E RES
ered
a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.0 | etion pote
OURC
nd use
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(| ential for
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
1.19E-5
ergy ress
of renew
sources
se of nor-
of non-r | accol
enma
2
0.
2
1.
0.
2
1.
0.
0.
0.
0.
0.
0.
2
2
0.
0.
2
2
0.
0.
0.
0.
0.
2
2
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
 | ccs rk cc .45E-2 .00E+0 .45E-2 .73E+0 .00E+0 .00E+0 .00E+0 .00E+0 .00E+0 .00E+0 .00E+0 .96E-4 sed as r. mary en raw mal .ble prime e second | to EN | 15804
C4
44E+0
.00E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E | D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
-2.05E-3
RM = Use of
PENRE = Use
Use of non-
urces; SM = Us | | |
| atur
Parame
PERP
PERN
PENR
PENR
SM
RSF
NRSF
FW
Captior
Captior
M2 | al Gr
eter | ey FU
Unit
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ | TUREC A1-A3 7.56E+ 8.24E+ 1.58E+ 4.38E+ 0.00E+ 4.38E+ 1.75E+ 1.02E+ 1.02 | DEM, 3 1 1 2 1 0 1 0 1 2 1 0 1 2 2

 |
2.91E-2
0.00E+1
2.91E-2
2.06E+1
2.06E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+ | Sil resources of the second se | All O DEscience All All All All <td>DPF = Abi
SCRIBI
I, delive</td> <td>iotic depl
E RES
ared a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.0</td> <td>etion pote
OURC
nd use
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(</td> <td>ential for
E USE
ed in D
3.91E-2
0.00E+0
3.91E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
1.19E-5
ergy rest
of renew
sources
se of non-r</td> <td>accol
enma
2
0.
2
1.
0.
2
1.
0.
0.
0.
0.
0.
0.
2
2
0.
0.
2
2
0.
0.
0.
0.
0.
2
2
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.</td> <td>cling rding rk C2 .45E-2 .00E+0 .45E-2 .73E+0 .00E+0 .73E+0 .00E+0 .96E-4 .sed as r mary en .second .sed as r .se</td> <td>to EN</td>
<td>15804
C4
44E+0
.00E+0
.44E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.14E-4
.00E+0
.14E-4
.00E+0
.14E-4
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.14E-0
.10E+0
.15E-1
.00E+0
.14E-0
.15E-1
.00E+0
.14E-0
.00E+0
.14E-4
.00E+0
.14E-4
.00E+0
.14E-4
.15E-1
.00E+0
.14E-4
.15E-1
.10E-1
.10E+0
.14E-4
.15E-1
.10E+0
.14E-4
.15E-1
.10E+0
.14E-4
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E</td> <td>+A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00</td> | DPF = Abi
SCRIBI
I, delive | iotic depl
E RES
ared
a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.0 | etion pote
OURC
nd use
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(| ential for
E USE
ed in D
3.91E-2
0.00E+0
3.91E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
1.19E-5
ergy rest
of renew
sources
se of non-r | accol
enma
2
0.
2
1.
0.
2
1.
0.
0.
0.
0.
0.
0.
2
2
0.
0.
2
2
0.
0.
0.
0.
0.
2
2
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
0.
 | cling rding rk C2 .45E-2 .00E+0 .45E-2 .73E+0 .00E+0 .73E+0 .00E+0 .96E-4 .sed as r mary en .second .sed as r .se | to EN | 15804
C4
44E+0
.00E+0
.44E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.14E-4
.00E+0
.14E-4
.00E+0
.14E-4
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.14E-0
.10E+0
.15E-1
.00E+0
.14E-0
.15E-1
.00E+0
.14E-0
.00E+0
.14E-4
.00E+0
.14E-4
.00E+0
.14E-4
.15E-1
.00E+0
.14E-4
.15E-1
.10E-1
.10E+0
.14E-4
.15E-1
.10E+0
.14E-4
.15E-1
.10E+0
.14E-4
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E-1
.15E | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00 | | |
| atur
Parame
PERE
PERR
PERR
PENR
PENR
SM
RSF
FW
Captior
Captior
Captior
Captior | al Gr
eter
E
M
T
E
M
T
E
M
T
E
M
T
E
M
T
T
T
T
T
T
T
T
T
T
T
T
T | ey FU
Unit
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
ERE = I
wable pr
on-rene
wable pr
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene
on-rene | TUREC A1-A3 7.56E+ 8.24E+ 1.58E+ 1.58E+ 0.00E+ 4.38E+ 1.75E+ 1.08E+ 1.08 | DEM, 3 1 1 2 1 0 1 0 1 0 1 0 1 2 imary er hergy resimary er hergy resimary er Hyper er VIREO

 |
A4
2.91E-2
0.00E+1
2.91E-2
2.91E-2
2.06E+1
0.00E+1
2.06E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.0 | Sil resources of the second se | All O DE Content All All All
 | DPF = Abi
SCRIBI
I, delive | otic depl E RES ared a B1 0.00E+0 vable pri ERT = 1 rimary e PENRT = als; NRS wate 0 OUT delive B1
 | etion pote
OURC
nd use
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i | ential for
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
1.19E-5
ergy resc
of renew
sources
se of nor-r
LOWS
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.10E-5
1.1 | accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor | cz 45E-2 00E+0 45E-2 00E+0 45E-2 00E+0 73E+0 00E+0 | to
EN
9
0
9
7
0
0
7
0
0
3
3
aw mate
ergy re-
terials; I
aary ene
dary fue | 15804
C4
44E+0
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.14E-4
erials; PE
sources;
PENRM =
ergy resou
els; FW =
15804-
C4 | +A1: 1 m2
D
-6.98E+0
0.00E+0
-1.50E+1
0.00E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00 | | |
| atur
Pere
Pere
Pere
Pere
Pere
SM
RSF
FW
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Captio | al Gr
eter
E
M
M
E
M
M
E
M
M
R
R
R
R
R
R
R
M
R
R
R
R
R
R
R
R
R
R
R
R
R | ey FU'
Unit
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ | TUREC A1-A3 7.56E+ 8.24E+ 1.58E+ 4.38E+ 1.75E+ 1.75E+ 1.02E+ 1.02E+ 1.90E- Use of re rimary en value of re imary eria ELCA by FUT A1-A3 5.02E-3 | DEM, 3 1 1 2 1 0 1 0 1 0 1 0 1 0 1 0 1 2 imary er tergy res
 transfer UREC 2 2
 |
A4
2.91E-2
0.00E+1
2.91E-2
2.06E+1
2.06E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1 | Sil resources of the second se | All O DE Ainted As 4.50E- 0.00E+ 4.50E- 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.20E+ 0.00E+ 2.20E+ 0.00E+ 2.20E+ 0.00E+ 0.00E+ 0.00E+ 0.00E+ <tr< td=""><td>DPF = Abi
SCRIBI
I, delive</td><td>iotic depl
E RES
ared a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
Vable pri
ERT = 1
rimary e
ENRT =
ENRT =
D OUT
delive
B1
0.00E+0</td><td>etion pote
OURC
nd use
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i</td><td>ential for
E USE
ed in
D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0</td><td>accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor</td><td>ources rding f rk C2 .45E-2 00E+0 .45E-2 00E+0 .73E+0 00E+0 .00E+0 .00E+0</td><td>to EN
9
0
9
7
0
0
7
0
0
0
0
0
0
0
0
0
0
0
0
0</td><td>15804
C4
44E+0
00E+0
44E+0
14E-1
00E+0
15E-1
00E+0
00E+0
00E+0
00E+0
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
15E-1
00E+0
15E-1
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1</td><td>+A1: 1
m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00</td></tr<> | DPF = Abi
SCRIBI
I, delive | iotic depl
E RES
ared a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
Vable pri
ERT = 1
rimary e
ENRT =
ENRT =
D OUT
delive
B1
0.00E+0 | etion pote
OURC
nd use
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i | ential for
E USE
ed in
D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0 | accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor | ources rding f rk C2 .45E-2 00E+0 .45E-2 00E+0 .73E+0 00E+0 .00E+0 | to EN
9
0
9
7
0
0
7
0
0
0
0
0
0
0
0
0
0
0
0
0 | 15804
C4
44E+0
00E+0
44E+0
14E-1
00E+0
15E-1
00E+0
00E+0
00E+0
00E+0
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
15E-1
00E+0
15E-1
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
 | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00 | | |
| atur
Pere
PERE
PERE
PENR
PENR
SM
RSF
NRSF
FW
Caption | al Gr
eter
E
M
T
E
M
T
RT
RT | ey FU'
Unit
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ | TUREC A1-A3 7.56E+ 8.24E+ 1.58E+ 4.38E+ 1.02E+ 1.02 | DEM, 3 1 1 2 1 0 1 0 1 0 1 0 1 2 imary er hergy res imary er hergy res I, RSF = UREO 2 0

 | 2.91E-2
0.00E+1
2.91E-2
2.06E+1
2.06E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+ | Sil resources of the second se
 | All O DE Content As 4.50E- 0.00E+ 4.50E- 0.00E+ 2.23E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.20E- exclud raw main non-rem raw main concertain Concertain CORIE Concertain CORIE Concertain As 7.11E- 4.26E- Concertain
 | DPF = Abi
SCRIBI
I, delive
1
0
1
0
0
0
3
0
0
3
0
0
3
0
0
3
0
0
3
0
0
3
0
0
5
8
8
8
8
8
8
8
8
8
8
8
8
8
8
8
8
8 | iotic depl
E RES
ared a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0 OUT
delive
B1
0.00E+0
0.00E+0 | etion pote
OURC
nd use
in
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
intervention
inter | ential for
E USE
ed in D
C1
3.91E-2
.000E+0
3.91E-2
.000E+0
3.91E-2
.000E+0
1.00E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0
.000E+0 | accor
value as
increases and a
contraction of the
contraction of the
c | ources rding f rk C2 .45E-2 .00E+0 .45E-2 .73E+0 .00E+0 .73E+0 .00E+0 .00E+0 .96E-4 .sed as r mary en rding t .execome .dillo prime .dillo prim .dillo prim | to EN
9
0
9
7
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0 | 15804
C4
44E+0
.00E+0
.44E+0
.00E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.14E-4
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.15E-1
.10E+0
.15E-1
.10E+0
.10E+0
.10E+0
.10E+0
.10E+0
.10E+0
.10E+0
.10E+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.11E-1
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D+0
.10D
 | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00 | | |
| atur
Pere
PER
PER
PER
PEN
PEN
SM
SS
FW
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior
Captior | al Gr eter I E I M I T I E I M I T I E I M I T I E I M I F I F I I F | ey FU'
Unit
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ | TUREC A1-A3 7.56E+ 8.24E+ 1.58E+ 4.38E+ 1.75E+ 1.75E+ 1.02E+ 1.02E+ 1.90E- Use of re rimary en value of re imary en y FUT A1-A3 5.02E- | DEM, 3 1 1 2 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1
 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td>A4
2.91E-2
0.00E+1
2.91E-2
2.06E+1
2.06E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1</td> <td>Sil resources of the second se</td> <td>All O DE Ainted As 4.50E- 0.00E+ 4.50E- 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.20E+ 0.00E+ 2.20E+ 0.00E+ 2.20E+ 0.00E+ 0.00E+ 0.00E+ 0.00E+ <tr< td=""><td>DPF = Abi
SCRIBI
I, delive
1 0
0 1
0 0
0 3
0 0
0 0</td><td>iotic depl E RES ared a B1 0.00E+0 0.00E+0</td><td>etion pote
OURC
nd use
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(</td><td>ential for
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0</td><td>accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
ac</td><td>ources rding f rk C2 .45E-2 00E+0 .45E-2 00E+0 .73E+0 00E+0 .00E+0 .00E+0</td><td>to
EN
9
0
9
7
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0</td><td>15804
C4
44E+0
00E+0
44E+0
14E-1
00E+0
15E-1
00E+0
00E+0
00E+0
00E+0
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
15E-1
00E+0
15E-1
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1</td><td>+A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00</td></tr<></td> | A4
2.91E-2
0.00E+1
2.91E-2
2.06E+1
2.06E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1 | Sil resources of the second se
 | All O DE Ainted As 4.50E- 0.00E+ 4.50E- 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.23E+ 0.00E+ 2.20E+ 0.00E+ 2.20E+ 0.00E+ 2.20E+ 0.00E+ 0.00E+ 0.00E+ 0.00E+ <tr< td=""><td>DPF = Abi
SCRIBI
I, delive
1 0
0 1
0 0
0 3
0 0
0 0</td><td>iotic depl E RES ared a B1 0.00E+0 0.00E+0</td><td>etion pote
OURC
nd use
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(</td><td>ential for
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0</td><td>accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
ac</td><td>ources rding f rk C2 .45E-2 00E+0 .45E-2 00E+0 .73E+0 00E+0 .00E+0 .00E+0</td><td>to
EN
9
0
9
7
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0</td><td>15804
C4
44E+0
00E+0
44E+0
14E-1
00E+0
15E-1
00E+0
00E+0
00E+0
00E+0
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
15E-1
00E+0
15E-1
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1</td><td>+A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00</td></tr<> | DPF = Abi
SCRIBI
I, delive
1 0
0 1
0 0
0 3
0 0
0 0 | iotic depl E RES ared a B1 0.00E+0 | etion pote
OURC
nd use
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
(
 | ential for
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
4.20E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0 | accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
ac | ources rding f rk C2 .45E-2 00E+0 .45E-2 00E+0 .73E+0 00E+0 .00E+0 | to EN
9
0
9
7
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0 | 15804
C4
44E+0
00E+0
44E+0
14E-1
00E+0
15E-1
00E+0
00E+0
00E+0
00E+0
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
00E+0
15E-1
15E-1
15E-1
00E+0
15E-1
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
100E+0
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
100E+0
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
15E-1
 | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00 | | |
| atur
Paramee
PERR
PERR
PERR
PENR
PENR
PENR
SM
FW
FW
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CA | al Gr eter I E I M I E I M I E I M I E I M I E I M I E I F I I I I I I I I I I I I I I I I I I I I I | ey FU Unit Image: Construction of the second | TUREC A1-A3 7.56E+ 8.24E+ 1.58E+ 1.58E+ 4.38E+ 0.00E+ 4.38E+ 1.75E+ 1.08E+ 1.08E+ 1.09E- Use of rerimary enwable primary envable primary ergy materia 1E LCA 5.02E- 1.81E+ 9.03E- 0.00E+ 6.29E- | DEM, 3 1 1 2 1 0 1 0 1 0 1 0 1 2 imary er hergy res imary er yres WA UREO 2 0 5 0 3

 |
A4
2.91E-2
0.00E+1
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
A4
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.91 | ssil resource DRS T DRS T , unpa 2 0 2 0 0 0 0 0 0 0 0 0 0 0 0 4 y energy used as cluding i used as cluding i 3 1 5 0 0 | rces; Al
O DE
inited
A5
4.50E-
0.00E+
4.50E-
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.20E-
exclud
raw ma
bon-ren
raw ma
 | DPF = Abi
SCRIBI
I, delive
1
0
1
0
0
3
0
0
3
0
0
3
0
0
3
0
0
0
3
0
0
0
3
0
0
0
3
0
0
0
3
0
0
0
0
3
0
0
0
0
3
0
0
0
0
5
8
8
8
8
8
8
8
8
8
8
8
8
8
8
8 | otic depl E RES ared a B1 0.00E+0
 | etion pote
OURC
nd use
a
a
a
a
a
a
a
a
a
a
a
a
a
a
a
a
a
a
a | ential for
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
C1
E-00VS
1.12E-3
5.78E-7
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00 | accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor | ources rding 1 rk C2 00E+0 73E+0 00E+0 73E+0 00E+0 raw mal ble prime e second rding t r76E-3 21E-1 19E-55 00E+0 00E+0 00E+0 | to EN
9
0
9
7
0
0
7
0
0
0
3
3
aw
mate
ergy re-
terials; I
hary ene
dary fue
co EN
k
k | 15804
C4
44E+0
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
-2.05E-3
RM = Use of non-
urces; SM = U
Use of net fre
-A1:
D
-6.53E-2
-2.22E+0
-2.70E-5
0.00E+0
0.00E+0 | | |
| atur
Parame
PERE
PERR
PERR
PERR
SM
RSF
FW
SM
RSF
FW
Captior
Captior
Captior
MR
RSF
FW
Captior
Captior
MR
RSF
FW
Captior
MR
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
RSF
FW
FW
FW
FW
FW
FW
FW
FW
FW
FW
FW
FW
FW | al Gr eter I E I M I E I M I E I M I RT I RT I RT I I I F I I I I I I I I I I I D I I I R I I I I I I I I I I I I I I I | ey FU
Unit
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ | TUREC A1-A3 7.56E+ 8.24E+ 1.58E+ 1.58E+ 0.00E+ 4.38E+ 1.75E+ 1.75E+ 1.08E+ 1.08E+ 1.09E- Use of renimary envable primary envable primary envables of renimary envables of | DEM, 3 1 1 2 1 0 1 0 1 0 1 0 1 2 imary er bergy resimary er bergy resimary er bergy resimary er 0 4 UREO 3 2 0 3 2

 | A4
2.91E-2
0.00E+1
2.91E-2
2.06E+1
0.00E+1
2.06E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
A52E-2
Primary
Sources
CEM,
3
A4
2.09E-2
1.44E-1
1.44E-1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+ | ssil resource DRS T , unpa 2 0 2 0 0 0 0 0 0 0 0 0 0 0 0 4 y energy used as cluding i used as cluding i 0 5 0 0 0 | rces; A
O DE
inited
A5
4.50E-
0.00E+
4.50E-
0.00E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
0.00E+
2.20E-
0.00E+
4.50E-
0.00E+
3.22E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+
2.25E+

 | DPF = Abi
SCRIBI
I, delive
1
0
1
0
0
3
0
0
3
0
0
3
0
0
3
0
0
3
0
0
3
0
0
3
0
0
0
3
0
0
0
3
0
0
0
3
0
0
0
2
1
1
0
0
2
2
1
1
6
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0 | iotic depl
E RES
ared a
B1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0 | etion pote
OURC
nd use
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i
i | ential for
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
C1
5.40E-5
1.12E-3
5.78E-7
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.0 |
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
accor
ac | ources rding 1 rk C2 00E+0 4.45E-2 73E+0 00E+0 73E+0 00E+0 raw mal ble prime e second cling t enmar C2 .76E-3 .21E-1 .19E-5 .00E+0 .00E+0 .00E+0 | to EN 9 0 9 7 0 0 9 7 0 0 0 0 0 0 0 0 0 0 0 0 | 15804
(44E+0
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.05E-3
.93E-2
.557E-6
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0 | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
-2.05E-3
RM = Use of non-
urces; SM = U
Use of non-
urces; SM = U
Use of net
fre
-2.22E+0
-2.22E+0
-2.22E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00 | | |
| atur
Paramee
PERR
PERR
PERR
PENR
PENR
PENR
SM
FW
FW
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
Caption
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CAPTION
CA | al Gr eter I E I M I E I M I E I M I RT I F I I F I I F I I F I I I F I I | ey FU
Unit
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ
MJ | TUREC A1-A3 7.56E+ 8.24E+ 1.58E+ 1.58E+ 4.38E+ 0.00E+ 4.38E+ 1.75E+ 1.08E+ 1.08E+ 1.09E- Use of rerimary enwable primary envable primary ergy materia 1E LCA 5.02E- 1.81E+ 9.03E- 0.00E+ 6.29E- | DEM, 3 1 1 2 1 0 1 0 1 0 1 0 1 0 1 0 1 2 imary er bergy res
 imary er bergy res VREC 2 0 5 0 3 2
 |
A4
2.91E-2
0.00E+1
2.91E-2
2.91E-2
2.91E-2
2.91E-2
2.90E+1
2.06E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
A52E-2
Primary
Sources
0.00E+1
0.00E+1
A4
2.91E-2
0.00E+1
0.00E+1
A4
2.91E-2
0.00E+1
0.00E+1
A4
2.91E-2
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+1
0.00E+ | ssil resou DRS T , unpa 2 0 2 0 0 0 0 0 0 0 0 0 0 0 0 4 y energy used as cluding in used as renewat CATEC 5 0 0 0 0 0 0 0 0 0 0 0 | rces; Al
O DE
inited
A5
4.50E-
0.00E+
4.50E-
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.23E+
2.20E-
exclud
raw ma
bon-ren
raw ma
 | DPF = Abi
SCRIBI
I, delive
1
0
1
0
0
0
0
3
0
0
0
3
0
0
0
3
0
0
0
3
0
0
0
3
0
0
0
0
3
0
0
0
0
2
2
1
6
6
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0 | otic depl E RES ared a B1 0.00E+0
 | etion pote
OURC
nd use
i i i
i i i i
i i i
i i i i i i
i i i i i i
i i i i i i i i
i i i i i i i i
i i i i i i i i i i
i | ential for
E USE
ed in D
C1
3.91E-2
0.00E+0
3.91E-2
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
C1
E-00VS
1.12E-3
5.78E-7
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00 | acco din D acco | ources rding 1 rk C2 00E+0 73E+0 00E+0 73E+0 00E+0 raw mal ble prime e second rding t r76E-3 21E-1 19E-55 00E+0 00E+0 00E+0 | to EN 9 9 0 0 9 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
15804
C4
44E+0
.00E+0
.15E-1
.00E+0
.15E-1
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E+0
.00E | +A1: 1 m2
D
-6.98E+0
0.00E+0
-6.98E+0
-1.50E+1
0.00E+0
-1.50E+1
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
0.00E+0
-2.05E-3
RM = Use of non-
urces; SM = U
Use of net fre
-A1:
D
-6.53E-2
-2.22E+0
-2.70E-5
0.00E+0
0.00E+0 | | |



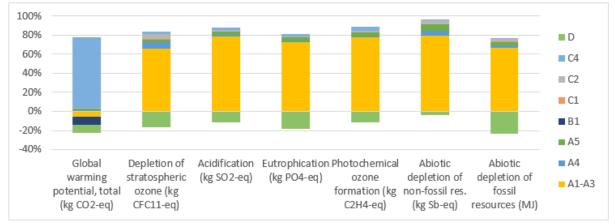
6. LCA: Interpretation

The estimated impact results are only relative statements that do not indicate the end points of the impact categories, exceeding threshold values, safety margins or risks.

Two charts are presented: (1) with the standard lifecycle impact categories displaying the share of impacts across all lifecycle stages, and (2) displaying the total carbon balance of the Troldtekt product's lifecycle system.

Impacts from the A1-A3 modules are dominant in the life cycle of the Troldtekt Natural Grey FUTURECEM panel products. This is primarily caused by the

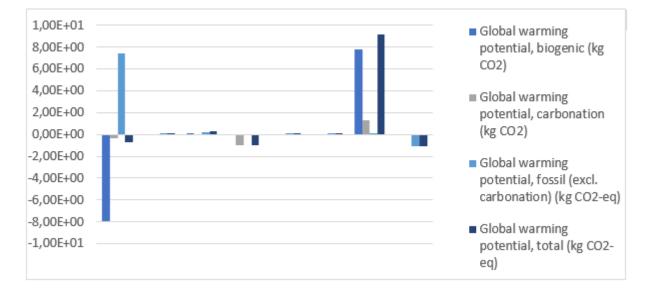
acquisition and use of cement and wood in the foreground processes. Global Warming Potential net emissions share is much larger in C4 than in A1-A3 (see why in chart (2)), while other impact categories in module D, in general, are avoided in the waste system owing to the incineration of end-of-life panels and substitution of natural gas and Danish electricity mix. C4 also slightly follows emissions of compounds associated to other impact categories. A relatively inefficient transportation of end-of-life panels to waste incineration causes emissions in especially Abiotic depletion of non-fossil resources, Depletion of stratospheric ozone, and Photochemical ozone formation.



The embodied emissions associated to the raw materials (primarily cement) are the main cause of impacts, especially in terms of net Global Warming Potential, with 6.3 kg CO₂-eq for cement followed by minor impacts from additives. In general, direct emissions from the Troldtekt production site are relatively small. Abiotic depletion of fossil resources appears from the burden of producing cement using fossil raw material such as limestone and to a large extent fossil fuels. In terms of carbon balance, biogenic CO_2 in A1-A3 offsets nearly all the fossil CO_2 emissions in A1-A3. All biogenic CO_2 sequestered in

A1-A3 and some fossil CO_2 taken up in A1-A3 and B1 is re-emitted in C4. CO_{2-eq} emissions occurring in the remaining modules are negligible.

The amount of wood stored in the product refers to a negative contribution to Global Warming Potential, reducing the share of Global Warming Potential in A1-A3. This is due to the sequestration of biogenic carbon of wood during tree growth. The sequestered carbon does not contribute to global warming as long as it is stored in the biomass.



Summary



Within the cradle to grave, the following aspects have been identified as major contributors, mainly in the categories Global Warming Potential and Abiotic depletion of fossil resources:

- Emissions from the clinker production from material
- Emissions from the clinker production from fuel
- Substituted emissions from end of life incineration

7. Requisite evidence

7.1 Testing of substances used

A detailed assessment of substances used was conducted by a DAkkS-accredited laboratory, based on a sample (prepared according to *EN 15443*), available in the Test Report 2018P216294, using inductively coupled plasma mass spectrometry (*EN 16171*) and X-ray fluorescence (*EN 15309*), for the following:

- Heavy metals (cadmium, mercury, etc.)
- and other elements

7.2 Leaching

No leaching measurement was conducted according to *EN 717-1*.

7.3 VOC emissions

Testing for VOC emissions has been conducted in accordance with *EN ISO 16000-6*. Analysis of the air sampled on Tenax was performed at the Danish

8. References

Standards

AgBB

AgBB, Ausschuss zur gesundheitlichen Bewertung von Bauprodukten (Committee for Health-related Evaluation of Building Products)

BBSR

BBSR, Bundesinstitut für Bau-, Stadt- und Raumforschung (Federal Institute for Research on Building, Urban Affairs and Spatial Development). BBSR table:

https://www.nachhaltigesbauen.de/fileadmin/pdf/baust off_gebauededaten/BNB_Nutzungsdauern_von_Bautei len_2017-02-24.pdf

DIN 4108-4

DIN 4108-4:2017-03, Thermal insulation and energy economy in buildings - Part 4: Hygrothermal design values

DIN 52612-2

DIN 52612-2, Testing of thermal insulating materials; determination of thermal conductivity by means of the guarded hot plate apparatus; conversion of the measured values for building applications. 1 June 1984 The clinker (cement) production is the most critical process of the Troldtekt product system, but inaccuracies around the amount used will not invalidate the present conclusions.

Notably, by introducing more up-to-date LCA datasets for the grey cement applied, or introducing cements with less carbon footprint into production could lead to significant reductions of especially the Global Warming Potential indicator.

Technological Institute under DANAK accreditation 392. Report no. MAIC-2019-1418. Reporting of measured concentrations in toluene equivalents according to *EN 16516*. This test is the basis for the Finish M1 Material certificate as well as the Danish Indoor Climate labelling certificate.

AgBB overview of results (28 days [µg/m³])

Name	Value	Unit
TVOC (C6 - C16)	12	µg/m³
Sum SVOC (C16 - C22)	0 - 5	µg/m³
VOC without NIK	0 - 5	µg/m ³
Carcinogenic Substances	1	µg/m³

AgBB overview of results (3 days [µg/m³])

Name	Value	Unit
TVOC (C6 - C16)	-	µg/m³
Sum SVOC (C16 - C22)	-	µg/m³
R (dimensionless)	-	-
VOC without NIK	-	µg/m³
Carcinogenic Substances	-	µg/m ³

DIN EN ISO 14025

DIN EN ISO 14025:2011, Environmental labels and declarations – Type III environmental declarations – Principles and procedures, German and English versions EN ISO 14025:2011

EN 13168

EN 13168:2012+A1:2015, Thermal insulation products for buildings. Factory made wood wool (WW) products. Specification

EN 13964

EN 13964:2014, Suspended ceilings. Requirements and test methods

EN 15309

EN 15309:2007, Characterization of waste and soil. Determination of elemental composition by X-ray fluorescence

EN 15443

EN 15443:2011, Solid recovered fuels. Methods for the preparation of the laboratory sample

EN 15804



EN 15804:2012, EN 15804:2012+A1 2013,

Sustainability of construction works – Environmental Product Declarations – Core rules for the product category of construction products.

EN 16171

EN 16171:2016, Sludge, treated biowaste and soil. Determination of elements using inductively coupled plasma mass spectrometry (ICP-MS)

EN 16449

EN 16449:2014, EN 16449:2014, Wood and woodbased products - Calculation of the biogenic carbon content of wood and conversion to carbon dioxide

EN 16516

EN 16516:2017+A1:2020, Construction products: Assessment of release of dangerous substances. Determination of emissions into indoor air

EN 717-1

EN 717-1:2004, Wood-based Panels – Determination of Formaldehyde Release – Formaldehyde emission by the chamber method

European Waste Code: 10 13 11

(wastes from cement-based composite materials)

ISO 16000-6

ISO 16000-6:2011, Indoor air - Part 6: Determination of volatile organic compounds in indoor and test chamber air by active sampling on Tenax TA sorbent, thermal desorption and gas chromatography using MS or MS-FID

Product Category Rule A

Product Category Rule A, IBU, 2021, Part A, Calculation Rules for the Life Cycle Assessment and Requirements on the Project Report. v.2.0.1. IBU, 2021.

Product Category Rule B

Product Category Rule B, IBU, 2019, Part B, Requirements on the EPD for Wood cement - Mineralbonded wooden composites. v.1.7. IBU, 2019.

Regulation (EU) No. 305/2011

Further References

General Programme Instructions, IBU 2021

General Instructions for the EPD programme of Institut Bauen und Umwelt e.V. Version 2.0, Berlin: Institut Bauen und Umwelt e.V., 2021. www.ibu-epd.com

Software/database

OneClick LCA software, Pre-verified EPD tool, Bionova: https://www.oneclicklca.com/

Database: Ecoinvent v.3.6. cut-off (2019) https://ecoinvent.org/the-ecoinvent-database/

Institut Bauen und Umwelt e.V.	Publisher Institut Bauen und Umwelt e.V. Panoramastr. 1 10178 Berlin Germany	Tel Fax Mail Web	info@ibu-epd.com
Institut Bauen und Umwelt e.V.	Programme holder Institut Bauen und Umwelt e.V. Panoramastr 1 10178 Berlin Germany	Tel Fax Mail Web	+49 (0)30 - 3087748- 0 +49 (0)30 – 3087748 - 29 info@ibu-epd.com www.ibu-epd.com
C aalborg portland	Author of the Life Cycle Assessment Aalborg Portland Rørdalsvej 44 92200 Aalborg Ø Denmark	Tel Fax Mail ding.it Web	98777223 80815733 stefan.e.danielsson@cementirhol www.aalborgportland.dk
Troldtekt _®	Owner of the Declaration Troldtekt A/S Sletvej 2A 8310 Tranbjerg J Denmark	Tel Fax Mail Web	+45 8747 8100 +45 8747 8111 sales@troldtekt.dk https://www.troldtekt.com