Product Environmental Profile

Steel enclosure, Orion.Plus, plain door 650x500x200 mm



Company information

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A question concerning the Product Environmental Profile: infopep@hager.com

References covered

Product ranges of smalll distribution boards metal unequipped with accessories: Orion, Pedro, New Vega D, Gamma, FW*
For the complete list of the covered references, see details in Appendix 1.

Methodology

PEP has been performed according to the PCR version PEP-PCR-ed4-2021 09 06 and PSR version PSR-0005-ed3.1-2023 12 08 issued by the PEP ecopassport program.
For further information, please see the website of the program www.pep-ecopassport.org

Reference product

Reference product identification
FL120A

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
3.12 "Unequipped enclosures and cabinets"

Functional unit

Protect people from direct contact with live active parts and ensure the grouping of control, command and protection devices in a single enclosure or cabinet having the following dimensions 650mm x 500mm x 250mm, with rated current In=630A, while protecting them against mechanical impacts (IK10) and the penetration of solid objects and liquids (IP65), according to the appropriate use scenario, and for the reference service life of the product of 20 years.

The functional unit is based on the use scenario recommended by the PCR for the category of the reference product.

Materials and substances

All useful measures have been adopted to ensure that the materials used in the composition of the product do not contain any substances banned by the legislation in force at the time of marketing.

Plastics			Metals			Others		
	g	%		g	%		g	%
Epoxy resin	116.25	0.7%	Steel	14410.00	81.0%	Cardboard	1898.83	10.7%
PUR	112.00	0.6%	Zamak	203.02	1.1%	Wood	423.54	2.4%
PE-LD	86.71	0.5%	Stainless steel	78.88	0.4%	Calcium Carbonate	116.25	0.7%
PA6	27.60	0.2%	Steel	52.35	0.3%	Paper	80.00	0.4%
PA66	24.50	0.1%	Brass	23.19	0.1%	Titanium dioxide	77.50	0.4%
PE-LD	0.40	<0.1%	Other	1.29	<0.1%	Other	57.12	0.3%
Total mass of reference product with raw material packaging :			####### g					

Total mass of reference product (Product + packaging) 16941.46 g

System Boundaries

The environmental information included in the PEP covers all the stages of the life cycle, from "cradle to grave".

Manufacturing			Distribution	Installation	Use							End of life				Module D
Raw material extraction and processing	Transport to the manufacturer	Manufacturing	Distribution to the place of operation	Installation on the place of operation	Use or application of the product installed	Maintenance	Repair	Replacement	Restoration	Energy requirements during the use stage	Water requirements during the use stage	Deinstallation	Transport to the waste treatment site	Treatment of waste in view of its reuse, recovery and/or recycling	Disposal	Benefits and loads beyond the system boundaries
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Life cycle stages																

Manufacturing

These products are manufactured by a site that has received an environmental certification ISO 14001.

This phase takes into account raw materials, manufacturing processes, production offcuts and their end-of-life treatment, upstream transport of materials and sub-assemblies to the manufacturing site, and transport from the manufacturing site to the final logistics platform.

Distribution

The packaging has been designed in accordance with current regulations. In particular, the European directive 94/62/CE relative to packaging and packaging waste.

The used packaging is 100% recyclable or recoverable.
Packaging and logistic flows are continuously improved in order to reduce their impact.

This phase taken into account the transport of the finished product, including packaging, to its place of use.

Installation

Installation processes

The processes to install the product are not considered in this study because of their weak impact compared to the other life cycles steps.

This phase only take into account the impact of the the packaging waste treatment is taken into account.

Installation elements (non delivered with the product)

Elements non delivered with the product and needed to install the product are not considered.

Use

Power loss / load dependent			
Active mode		Inactive mode	
Watt	% of time	Watt	% of time
0	0%	0	0%

Power consumption / not load dependent					
Active Sleep phase		Passive Sleep phase		Turn off phase	
Watt	% of time	Watt	% of time	Watt	% of time
0	0%	0	0%	0	0%

For the reference product there is no Power loss in the Use-Phase. If there is an internal euqipment with Power Loss the use phase is calculated based on PowerLoss (Pw) at 30% of the nominal current, 100% of time. The life span is 20 year

Energy model of the use phase :

Europe

Consumables and maintenance :

None

End of life

Considering the complexity of the recycling channels for electric and electronic equipment impacts, we rely mainly on ESR modules (datasets for WEEE product end of life).

The recycling potential of the product is: 85%. The calculation of this rate is based on the method of the IEC/TR 62635.

Environmental impacts

Evaluation of the environmental impact covers the following life cycle stages: raw materials + manufacturing (RMM), distribution (D), installation (I), use (U) and end of life (EoL).

All calculations are done with EIME software version 6.2.3 with the database version CODDE® 2024-04 .

Indicators set : Indicators for PEF EF 3.1 (Compliance: PEP ed.4, EN15804+A2) v2.0

PEP representative of the covered products marketed in: Europe

Energy models considered for each phase

Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4
Europe	-	Europe	Europe	Europe

Environmental impact indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Acidification (PEF-AP)	mole H+ eq	2.90E-01	1.96E-02	5.01E-03	0.00E+00	6.22E-02	3.77E-01	6.15E-02
Climate change - Total (PEF-GWP)	kg CO2 eq.	8.51E+01	3.09E+00	2.22E+00	0.00E+00	1.36E+01	1.04E+02	1.31E+01
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-2.86E+00	0.00E+00	4.18E-01	0.00E+00	9.08E-01	-1.53E+00	6.50E-01
Climate change-Fossil (PEF-GWPf)	kg CO2 eq.	8.80E+01	3.09E+00	1.81E+00	0.00E+00	1.27E+01	1.06E+02	1.25E+01
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	1.79E+03	2.03E+00	2.60E+01	0.00E+00	1.92E+02	2.01E+03	1.92E+02
EF-particulate Matter (PEF-PM)	Incidence of diseases	1.63E-06	1.60E-07	2.99E-08	0.00E+00	6.91E-07	2.51E-06	6.88E-07
Eutrophication, freshwater (PEF-Epf)	kg P eq.	1.28E-04	1.16E-06	2.47E-05	0.00E+00	3.89E-04	5.42E-04	3.89E-04
Eutrophication marine (PEF-Epm)	kg N eq.	5.06E-02	9.20E-03	2.39E-03	0.00E+00	1.23E-02	7.44E-02	1.20E-02
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	5.38E-01	1.01E-01	1.49E-02	0.00E+00	1.30E-01	7.84E-01	1.26E-01
Human toxicity, cancer (PEF-CTUh-c)	CTUh	6.90E-07	5.44E-11	1.99E-07	0.00E+00	1.76E-08	9.06E-07	1.76E-08
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	7.20E-07	1.05E-09	5.81E-09	0.00E+00	4.21E-07	1.15E-06	4.20E-07
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	1.52E+01	7.55E-03	2.69E-01	0.00E+00	1.03E+00	1.65E+01	1.03E+00
Land use (PEF-LU)	No dimension	6.06E-02	0.00E+00	4.81E-03	0.00E+00	3.46E+01	3.47E+01	3.46E+01
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	5.94E-07	4.75E-09	2.31E-08	0.00E+00	1.57E-06	2.19E-06	1.57E-06
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	1.94E-01	2.54E-02	3.47E-03	0.00E+00	3.62E-02	2.59E-01	3.54E-02
Resource use, fossils (PEF-ADPf)	MJ	5.71E+04	4.32E+01	1.71E+01	0.00E+00	2.12E+02	5.74E+04	2.11E+02
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	2.98E-04	1.22E-07	4.20E-08	0.00E+00	4.51E-05	3.44E-04	4.88E-05
Water use (PEF-WU)	m3 eq.	3.91E+01	1.18E-02	1.35E-01	0.00E+00	4.58E+03	4.62E+03	4.58E+03

Resource use indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Net use of fresh water	m^3	9.11E-01	2.74E-04	3.13E-03	0.00E+00	1.30E+02	1.31E+02	1.30E+02
Total use of primary energy	MJ	5.72E+04	4.33E+01	1.94E+01	0.00E+00	2.34E+02	5.75E+04	2.33E+02
Total use of non renewable primary energy resources	MJ	5.71E+04	4.32E+01	1.71E+01	0.00E+00	2.12E+02	5.74E+04	2.11E+02
Total use of renewable primary energy resources	MJ	4.89E+01	5.77E-02	2.28E+00	0.00E+00	2.20E+01	7.32E+01	2.21E+01
Use of non-renewable primary energy, excluding non renewable primary energy resources used as raw materials	MJ	5.71E+04	4.32E+01	1.71E+01	0.00E+00	2.12E+02	5.74E+04	2.11E+02
Use of non-renewable primary energy resources as raw materials	MJ	1.31E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E+01	0.00E+00
Use of non-renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of renewable primary energy, excluding renewable primary energy resources used as raw materials	kg	5.35E+00	5.77E-02	2.28E+00	0.00E+00	2.20E+01	2.97E+01	2.21E+01
Use of renewable primary energy resources as raw materials	MJ	4.35E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E+01	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of secondary materials	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Waste category indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Hazardous waste disposed	kg	8.14E+00	0.00E+00	4.39E-02	0.00E+00	-3.19E-02	8.15E+00	7.45E-18
Non-hazardous waste disposed	kg	5.20E+00	1.09E-01	7.40E-01	0.00E+00	4.24E-01	6.48E+00	2.52E-17
Radioactive waste disposed	kg	1.39E-03	7.74E-05	8.87E-05	0.00E+00	1.21E-05	1.57E-03	0.00E+00

Output flow indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Components for re-use	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported energy	MJ	1.43E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-01	0.00E+00
Materials for energy recovery	kg	1.93E-01	0.00E+00	1.49E-01	0.00E+00	2.00E-05	3.42E-01	0.00E+00
Materials for recycling	kg	4.51E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	4.51E+00	0.00E+00

Biogenic carbon content

Packaging	Unit	Cardboard	Paper	Wood	Sum
Biogenic carbon content (ratio)	%	2.80E+01	3.78E+01	3.95E+01	
Mass	kg	1.90E+00	8.52E-02	4.24E-01	2.41E+00
Biogenic carbon content (declared unit)	kg of C	5.32E-01	3.22E-02	1.67E-01	7.31E-01
Biogenic carbon content (functional unit)	kg of C	5.32E-01	3.22E-02	1.67E-01	7.31E-01
Source		ADEME	APESA/RECORD	EN 16485	

Product	Unit	Cardboard	Paper	Wood	Sum
Mass	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (declared unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (functional unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Extrapolation rules

Environmental impact values for each phase and indicator are based on a Life Cycle Assessment (LCA) conducted for specific references in this product family covered by this PEP, as detailed in Annex I.

Verification

Registration N°: HAGE-00954-V01.01-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	PSR-0005-ed3.1-2023 12 08
Verifier accreditation N°: VH37	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 12-2024	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal ● External ○		
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)		
PEPs are compliant with XP C08-100-1:2016 or EN 50693:2019 The elements of the present PEP cannot be compared with elements from another program.		
Document in compliance with ISO 14025 : 2006 « Environmental labels and declarations. Type III environmental declarations »		

Nota :

The picture has no contractual value.
All numerical values indicated in this document may vary and depend of many factors such as the tolerance related to materials, the usage and environment conditions of the products, installation characteristics ... , real values for a product in a concrete application may therefore change.
The usage time mentioned in this document is an average duration chosen for the need of the calculations. This value cannot be assimilated to the minimum, average or real life time.
The responsibility of the company, issuing this document, can never be engaged if differences would be noticed between the values given by this document and real ones, whatever the causes and/or consequences would be.

Appendix

Manufacturing A1 - A3

Product	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)
FL120A	2.90E-01	8.51E+01	-2.86E+00	8.80E+01	0.00E+00	0.00E+00	1.79E+03	1.28E-04	5.06E-02	5.38E-01	1.43E-01	8.14E+00	6.90E-07	7.20E-07	1.52E+01	6.06E-02
B04632	1.93E-02	3.47E+00	-1.56E-01	3.63E+00	0.00E+00	0.00E+00	6.19E+02	1.08E-05	7.19E-03	7.97E-02	8.37E-03	3.78E-01	2.54E-08	1.07E-08	1.78E+00	1.21E-02
B04633	2.11E-02	3.86E+00	-1.90E-01	4.05E+00	0.00E+00	0.00E+00	6.22E+02	1.15E-05	7.58E-03	8.37E-02	1.16E-02	5.27E-01	3.08E-08	1.25E-08	1.80E+00	1.24E-02
B04634	2.14E-02	4.17E+00	-4.86E-02	4.22E+00	0.00E+00	0.00E+00	6.21E+02	1.19E-05	7.59E-03	8.44E-02	1.37E-02	6.82E-01	1.38E-08	1.41E-08	2.75E+00	4.07E-02
B04635	2.44E-02	4.88E+00	-7.04E-02	4.95E+00	0.00E+00	0.00E+00	6.25E+02	1.32E-05	8.22E-03	9.11E-02	1.97E-02	9.81E-01	1.82E-08	1.77E-08	3.09E+00	4.84E-02
B04637	1.54E-02	2.84E+00	4.76E-03	2.84E+00	0.00E+00	0.00E+00	6.14E+02	1.38E-05	6.34E-03	7.15E-02	9.50E-04	2.31E-02	5.55E-09	6.83E-09	4.38E+00	8.00E-02
B04640	1.19E-02	3.71E+00	-4.90E-02	3.76E+00	1.38E-04	0.00E+00	2.17E+03	3.29E-05	2.32E-03	2.78E-02	4.56E-03	4.67E-02	2.53E-08	3.26E-08	2.07E+00	4.55E-01
B04643	1.87E-02	5.63E+00	-1.64E-01	5.79E+00	1.38E-04	0.00E+00	2.18E+03	3.63E-05	3.63E-03	4.26E-02	8.32E-03	6.42E-02	4.08E-08	4.42E-08	2.31E+00	4.40E-01
B04645	5.33E-03	1.69E+00	-1.02E-02	1.70E+00	1.38E-04	0.00E+00	8.34E+01	6.87E-06	1.09E-03	1.32E-02	2.24E-03	2.24E-02	7.45E-09	8.67E-09	1.97E+00	4.40E-01
B04646	5.90E-03	1.82E+00	-3.15E-02	1.85E+00	1.38E-04	0.00E+00	8.52E+01	6.95E-06	1.26E-03	1.52E-02	3.13E-03	2.76E-02	9.62E-09	9.28E-09	1.90E+00	4.01E-01
B04648	7.29E-03	2.21E+00	-5.76E-02	2.27E+00	1.38E-04	0.00E+00	8.98E+01	8.43E-06	1.57E-03	1.86E-02	4.11E-03	3.25E-02	1.40E-08	1.13E-08	2.15E+00	4.04E-01
B04649	2.19E-02	5.38E+00	1.34E-01	5.25E+00	1.38E-04	0.00E+00	1.17E+02	1.85E-05	4.88E-03	5.33E-02	7.10E-03	2.87E-02	6.32E-09	2.58E-08	3.19E+00	6.21E-01
B04653	1.09E-02	3.30E+00	-5.45E-03	3.30E+00	0.00E+00	0.00E+00	5.89E+00	2.29E-06	1.80E-03	1.95E-02	0.00E+00	1.23E-03	3.48E-09	2.26E-08	1.48E+00	4.84E-02
B04654	1.43E-02	4.32E+00	-7.51E-03	4.33E+00	0.00E+00	0.00E+00	7.65E+00	2.65E-06	2.35E-03	2.55E-02	0.00E+00	1.54E-03	4.46E-09	2.96E-08	1.50E+00	5.95E-02
B04661	8.60E-03	2.62E+00	-4.65E-02	2.66E+00	0.00E+00	0.00E+00	2.16E+03	2.73E-05	1.56E-03	1.86E-02	3.00E-03	2.87E-02	1.96E-08	2.78E-08	1.77E+00	2.84E-02
B04670	1.20E-02	3.55E+00	-3.99E-03	3.55E+00	0.00E+00	0.00E+00	6.24E+00	1.62E-06	1.94E-03	2.10E-02	4.96E-03	1.01E+00	3.72E-09	2.49E-08	1.90E+00	3.77E-02
B04671	2.11E-02	6.32E+00	-5.19E-03	6.32E+00	0.00E+00	0.00E+00	1.13E+01	3.85E-06	3.46E-03	3.74E-02	8.83E-03	1.01E+00	6.89E-09	4.33E-08	2.41E+00	8.52E-02
B04672	3.69E-02	1.11E+01	-1.45E-02	1.11E+01	0.00E+00	0.00E+00	1.96E+01	6.27E-06	6.05E-03	6.55E-02	1.55E-02	1.01E+00	1.20E-08	7.52E-08	2.85E+00	1.39E-01
B04673	6.53E-02	1.97E+01	-3.04E-02	1.98E+01	0.00E+00	0.00E+00	3.46E+01	9.92E-06	1.07E-02	1.16E-01	2.73E-02	1.01E+00	2.09E-08	1.33E-07	3.17E+00	2.38E-01
B04674	8.56E-02	2.59E+01	-3.88E-02	2.59E+01	0.00E+00	0.00E+00	4.52E+01	1.22E-05	1.41E-02	1.52E-01	3.58E-02	1.01E+00	2.73E-08	1.74E-07	3.36E+00	3.04E-01
B04675	1.26E-01	3.78E+01	-3.04E-02	3.78E+01	0.00E+00	0.00E+00	6.50E+01	1.45E-05	2.06E-02	2.23E-01	5.25E-02	1.02E+00	3.92E-08	2.52E-07	2.97E+00	4.03E-01
B04677	2.25E-01	6.79E+01	-8.56E-02	6.80E+01	0.00E+00	0.00E+00	1.17E+02	2.57E-05	3.70E-02	4.00E-01	9.35E-02	1.03E+00	6.99E-08	4.54E-07	4.04E+00	7.27E-01
B04691	2.60E-02	3.95E+00	4.51E-02	3.91E+00	0.00E+00	0.00E+00	1.24E+01	2.22E-06	2.84E-03	3.09E-02	4.82E-03	1.27E+00	1.58E-08	4.75E-08	1.45E+01	1.94E-02
B04692	4.46E-02	6.74E+00	7.37E-02	6.67E+00	0.00E+00	0.00E+00	2.12E+01	3.30E-06	4.86E-03	5.28E-02	8.16E-03	1.32E+00	2.73E-08	8.10E-08	2.39E+01	2.25E-02
B04693	5.95E-02	8.98E+00	9.74E-02	8.88E+00	0.00E+00	0.00E+00	2.83E+01	4.08E-06	6.48E-03	7.05E-02	1.08E-02	1.37E+00	3.65E-08	1.08E-07	3.14E+01	2.74E-02
B04694	8.23E-02	1.24E+01	1.36E-01	1.23E+01	0.00E+00	0.00E+00	3.89E+01	4.64E-06	8.95E-03	9.74E-02	1.48E-02	1.43E+00	5.03E-08	1.49E-07	4.25E+01	2.74E-02
B04695	1.14E-01	1.72E+01	2.13E-01	1.70E+01	0.00E+00	0.00E+00	5.27E+01	3.34E-06	1.25E-02	1.36E-01	2.09E-02	1.52E+00	6.86E-08	2.02E-07	5.66E+01	1.37E-03
B04712	3.04E-02	6.45E+00	-4.26E-01	6.88E+00	3.21E-04	0.00E+00	7.42E+02	2.94E-05	5.48E-03	6.20E-02	3.45E-02	6.62E+00	5.53E-07	1.00E-07	2.32E+01	2.39E+00
B04713	3.94E-02	8.40E+00	-6.35E-01	9.04E+00	3.72E-04	0.00E+00	7.56E+02	3.61E-05	7.46E-03	8.24E-02	4.94E-02	7.31E+00	5.88E-07	1.11E-07	2.41E+01	2.84E+00
B04714	4.55E-02	1.00E+01	-6.23E-01	1.07E+01	4.96E-04	0.00E+00	7.66E+02	4.03E-05	8.68E-03	9.60E-02	5.79E-02	8.71E+00	5.94E-07	1.22E-07	3.01E+01	3.48E+00
B04715	5.79E-02	1.30E+01	-8.65E-01	1.39E+01	6.71E-04	0.00E+00	7.89E+02	4.94E-05	1.15E-02	1.26E-01	8.14E-02	8.79E+00	6.35E-07	1.37E-07	2.82E+01	4.27E+00
B04716	9.06E-02	1.88E+01	-2.66E+00	2.14E+01	9.97E-04	0.00E+00	8.96E+02	7.99E-05	1.90E-02	2.01E-01	1.27E-01	1.27E+01	9.82E-07	1.88E-07	2.80E+01	5.59E+00
B04717	1.63E-01	3.17E+01	-5.00E+00	3.67E+01	9.97E-04	0.00E+00	1.36E+03	1.28E-04	3.36E-02	3.51E-01	2.34E-01	2.81E+01	2.05E-06	3.60E-07	5.61E+01	6.65E+00
B04766	3.57E-02	1.08E+01	-2.19E-02	1.09E+01	0.00E+00	0.00E+00	1.88E+01	4.05E-06	5.89E-03	6.37E-02	1.48E-02	3.02E-03	1.11E-08	7.29E-08	1.48E+00	1.17E-01
B04767	6.42E-02	1.95E+01	-3.83E-02	1.95E+01	0.00E+00	0.00E+00	3.37E+01	7.27E-06	1.06E-02	1.14E-01	2.66E-02	5.37E-03	1.99E-08	1.31E-07	1.56E+00	2.11E-01
B04768	8.47E-02	2.57E+01	-4.35E-02	2.57E+01	0.00E+00	0.00E+00	4.42E+01	9.61E-06	1.40E-02	1.51E-01	3.52E-02	7.81E-03	2.63E-08	1.72E-07	1.61E+00	2.76E-01
B04773	2.55E-02	7.73E+00	-1.60E-02	7.74E+00	0.00E+00	0.00E+00	1.34E+01	2.89E-06	4.19E-03	4.54E-02	1.06E-02	2.17E-03	7.91E-09	5.20E-08	1.46E+00	8.35E-02
B04774	3.36E-02	1.02E+01	-2.07E-02	1.02E+01	0.00E+00	0.00E+00	1.76E+01	3.81E-06	5.53E-03	5.98E-02	1.39E-02	2.84E-03	1.04E-08	6.85E-08	1.48E+00	1.10E-01
B04775	4.36E-02	1.32E+01	-1.98E-02	1.32E+01	0.00E+00	0.00E+00	2.27E+01	4.95E-06	7.18E-03	7.77E-02	1.81E-02	4.41E-03	1.36E-08	8.80E-08	1.50E+00	1.42E-01
B04777	1.11E-01	3.32E+01	-2.03E-02	3.33E+01	0.00E+00	0.00E+00	5.71E+01	1.26E-05	1.82E-02	1.97E-01	4.62E-02	2.18E-02	3.45E-08	2.20E-07	3.73E+00	3.53E-01
B04783	4.39E-02	1.33E+01	-2.66E-02	1.34E+01	0.00E+00	0.00E+00	2.30E+01	4.97E-06	7.23E-03	7.82E-02	1.82E-02	3.70E-03	1.36E-08	8.96E-08	1.51E+00	1.44E-01
B04784	5.88E-02	1.79E+01	-3.52E-02	1.79E+01	0.00E+00	0.00E+00	3.09E+01	6.67E-06	9.69E-03	1.05E-01	2.44E-02	4.93E-03	1.83E-08	1.20E-07	1.55E+00	1.93E-01
B04785	7.75E-02	2.35E+01	-3.93E-02	2.35E+01	0.00E+00	0.00E+00	4.05E+01	8.79E-06	1.28E-02	1.38E-01	3.22E-02	7.22E-03	2.41E-08	1.57E-07	1.60E+00	2.53E-01
B04786	1.26E-01	3.79E+01	-3.09E-02	3.79E+01	0.00E+00	0.00E+00	6.50E+01	1.43E-05	2.07E-02	2.24E-01	5.25E-02	1.99E-02	3.93E-08	2.51E-07	2.97E+00	4.03E-01
B04787	2.18E-01	6.58E+01	-8.67E-02	6.59E+01	0.00E+00	0.00E+00	1.13E+02	2.47E-05	3.58E-02	3.88E-01	9.08E-02	2.26E-02	6.79E-08	4.39E-07	1.97E+00	7.06E-01
FD32PN	4.85E-02	1.32E+01	-1.37E+00	1.45E+01	3.24E-05	0.00E+00	3.63E+02	3.67E-05	9.33E-03	9.64E-02	3.41E-02	9.96E-02	1.76E-07	1.00E-07	8.96E+00	1.07E-01
FD32TN	1.00E-01	1.98E+01	-2.38E+00	2.22E+01	3.24E-05	0.00E+00	3.98E+02	5.77E-05	1.69E-02	1.74E-01	4.39E-02	1.63E-01	3.37E-07	2.90E-07	1.01E+01	1.10E-01
FD42PN	7.16E-02	2.00E+01	-1.63E+00	2.16E+01	3.24E-05	0.00E+00	3.87E+02	4.49E-05	1.34E-02	1.39E-01	4.12E-02	1.24E-01	2.09E-07	1.51E-07	9.03E+00	1.07E-01
FD42TN	1.29E-01	2.53E+01	-2.89E+00	2.82E+01	3.24E-05	0.00E+00	4.48E+02	7.10E-05	2.14E-02	2.21E-01	5.48E-02	2.07E-01	4.14E-07	3.80E-07	9.83E+00	1.12E-01
FD52PN	9.50E-02	2.69E+01	-1.94E+00	2.88E+01	3.24E-05	0.00E+00	4.12E+02	5.38E-05	1.75E-02	1.83E-01	4.96E-02	1.49E-01	2.49E-07	2.02E-07	9.09E+00	1.07E-01
FD52TN	1.82E-01	3.81E+01	-3.45E+00	4.16E+01	3.24E-05	0.00E+00	4.96E+02	8.63E-05	3.00E-02	3.11E-01	6.57E-02	2.51E-01	4.98E-07	5.26E-07	1.06E+01	1.12E-01
FD62PN	9.00E-02	2.50E+01	-2.20E+00	2.72E+01	3.24E-05	0.00E+00	4.21E+02	6.01E-05	1.69E-02	1.76E-01	5.83E-02	1.73E-01	2.82E-07	1.85E-07	9.18E+00	1.08E-01
FD62TN	1.93E-01	3.85E+01	-3.99E+00	4.25E+01	3.24E-05	0.00E+00	5.01E+02	9.77E-05	3.17E-02	3.28E-01	7.53E-02	2.90E-01	5.74E-07	5.63E-07	1.08E+01	1.12E-01
FD72PN	1.15E-01	3.26E+01	-2.36E+00	3.50E+01	3.24E-05	0.00E+00	4.44E+02	6.71E-05	2.13E-02	2.22E-01	6.48E-02	1.94E-01	3.04E-07	2.41E-07	9.25E+00	1.09E-01
FD72TN	2.08E-01	4.18E+01	-3.35E+00	4.52E+01	3.24E-05	0.00E+00	5.08E+02	9.39E-05	3.32E-02	3.47E-01	7.91E-02	3.02E-01	5.11E-07	6.30E-07	1.08E+01	1.12E-01

Product	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
FL120A	1.93E-01	4.51E+00	9.11E-01	5.20E+00	5.71E+04	1.31E+01	5.94E-07	1.63E-06	1.94E-01	1.39E-03	5.35E+00	4.35E+01	5.71E+04	2.98E-04	5.71E+04	5.72E+04	4.89E+01	0.00E+00	0.00E+00	0.00E+00	3.91E+01
B04632	1.13E-02	9.74E-03	6.11E-03	6.45E-01	5.68E+01	2.69E+00	2.03E-07	1.42E-07	2.07E-02	1.74E-04	1.77E+00	2.51E+00	5.95E+01	3.21E-07	5.95E+01	6.38E+01	4.28E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-01
B04633	1.57E-02	1.35E-02	8.01E-03	8.41E-01	6.51E+01	3.63E+00	2.83E-07	1.52E-07	2.20E-02	2.09E-04	1.76E+00	3.16E+00	6.88E+01	3.38E-07	6.88E+01	7.37E+01	4.93E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-01
B04634	1.85E-02	1.59E-02	1.08E-02	9.41E-01	6.92E+01	2.84E+00	3.71E-07	1.55E-07	2.27E-02	2.01E-04	2.35E+00	1.36E+00	7.20E+01	3.23E-07	7.20E+01	7.57E+01	3.70E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-01
B04635	2.66E-02	2.29E-02	1.47E-02	1.30E+00	8.38E+01	3.43E+00	5.33E-07	1.72E-07	2.51E-02	2.59E-04	2.51E+00	1.95E+00	8.72E+01	3.44E-07	8.72E+01	9.17E+01	4.46E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
B04637	1.29E-03	1.11E-03	6.38E-03	1.55E-01	4.07E+01	4.79E+00	2.76E-08	1.23E-07	1.80E-02	7.75E-05	2.53E+00	9.42E-02	4.55E+01	3.16E-07	4.55E+01	4.82E+01	2.62E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-01
B04640	6.18E-03	5.36E-02	1.82E-02	1.32E+00	1.06E+02	1.37E+01	3.29E-08	7.76E-08	7.53E-03	7.30E-04	5.15E+00	1.45E+00	1.20E+02	1.24E-05	1.20E+02	1.27E+02	6.60E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-01
B04643	1.13E-02	1.18E-01	3.20E-02	1.29E+00	1.99E+02	2.00E+01	3.50E-08	1.14E-07	1.19E-02	6.87E-04	6.42E+00	3.16E+00	2.19E+02	2.72E-05	2.19E+02	2.29E+02	9.59E+00	0.00E+00	0.00E+00	0.00E+00	1.37E+00
B04645	3.03E-03	2.61E-03	8.12E-03	1.16E+00	2.50E+01	1.03E+01	1.72E-08	3.86E-08	3.49E-03	6.73E-04	3.30E+00	7.66E-01	3.53E+01	2.96E-07	3.53E+01	3.94E+01	4.07E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-01
B04646	4.24E-03	3.64E-03	8.19E-03	7.00E-01	2.74E+01	1.31E+01	1.30E-08	3.87E-08	3.83E-03	3.77E-04	3.44E+00	1.02E+00	4.05E+01	3.71E-07	4.05E+01	4.50E+01	4.46E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-01
B04648	5.57E-03	4.79E-03	1.05E-02	8.46E-01	3.33E+01	1.68E+01	1.44E-08	4.74E-08	4.75E-03	4.65E-04	3.92E+00	1.49E+00	5.01E+01	4.50E-07	5.01E+01	5.56E+01	5.42E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-01
B04649	9.61E-03	8.26E-03	3.06E-02	4.62E+00	7.39E+01	4.17E+01	4.02E-08	1.51E-07	1.53E-02	2.84E-03	6.52E+00	7.04E-01	1.16E+02	5.99E-07	1.16E+02	1.23E+02	7.22E+00	0.00E+00	0.00E+00	0.00E+00	1.31E+00
B04653	9.44E-03	1.58E-01	2.92E-02	4.81E-01	2.17E+02	1.12E+00	9.79E-09	5.82E-08	7.15E-03	3.05E-04	2.96E-01	4.62E-01	2.18E+02	3.85E-05	2.18E+02	2.19E+02	7.59E-01	0.00E+00	0.00E+00	0.00E+00	1.25E+00
B04654	1.23E-02	2.08E-01	3.80E-02	6.32E-01	2.85E+02	1.16E+00	1.17E-08	7.61E-08	9.34E-03	4.01E-04	3.84E-01	6.02E-01	2.86E+02	5.06E-05	2.86E+02	2.87E+02	9.86E-01	0.00E+00	0.00E+00	0.00E+00	1.63E+00
B04661	4.06E-03	7.40E-02	1.45E-02	2.98E-01	1.14E+02	3.44E+00	1.87E-08	5.09E-08	5.29E-03	1.45E-04	2.39E+00	8.38E-01	1.17E+02	1.76E-05	1.17E+02	1.20E+02	3.23E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-01
B04670	6.71E-03	1.71E-01	3.21E-02	5.41E-01	2.29E+02	9.83E-01	3.74E-08	8.51E-08	7.65E-03	3.42E-04	3.97E-01	4.92E-01	2.30E+02	5.42E-05	2.30E+02	2.30E+02	8.88E-01	0.00E+00	0.00E+00	0.00E+00	1.38E+00
B04671	1.20E-02	3.07E-01	5.50E-02	9.92E-01	4.10E+02	2.09E+00	4.55E-08	1.34E-07	1.37E-02	6.31E-04	7.23E-01	8.75E-01	4.12E+02	8.65E-05	4.12E+02	4.14E+02	1.60E+00	0.00E+00	0.00E+00	0.00E+00	2.36E+00
B04672	2.09E-02	5.46E-01	9.66E-02	1.62E+00	7.27E+02	2.99E+00	5.56E-08	2.17E-07	2.39E-02	1.04E-03	1.19E+00	1.53E+00	7.30E+02	1.43E-04	7.30E+02	7.33E+02	2.72E+00	0.00E+00	0.00E+00	0.00E+00	4.15E+00
B04673	3.70E-02	9.80E-01	1.71E-01	2.87E+00	1.30E+03	3.62E+00	7.17E-08	3.68E-07	4.24E-02	1.84E-03	2.09E+00	2.71E+00	1.31E+03	2.46E-04	1.31E+03	1.31E+03	4.80E+00	0.00E+00	0.00E+00	0.00E+00	7.33E+00
B04674	4.84E-02	1.29E+00	2.23E-01	3.76E+00	1.71E+03	4.55E+00	8.25E-08	4.75E-07	5.56E-02	2.41E-03	2.73E+00	3.55E+00	1.71E+03	3.18E-04	1.71E+03	1.72E+03	6.27E+00	0.00E+00	0.00E+00	0.00E+00	9.60E+00
B04675	7.11E-02	1.87E+00	3.32E-01	5.46E+00	2.49E+03	1.01E+01	1.02E-07	6.87E-07	8.11E-02	3.49E-03	3.96E+00	5.21E+00	2.50E+03	4.56E-04	2.50E+03	2.51E+03	9.17E+00	0.00E+00	0.00E+00	0.00E+00	1.42E+01
B04677	1.27E-01	3.38E+00	5.96E-01	9.81E+00	4.49E+03	1.12E+01	1.58E-07	1.21E-06	1.46E-01	6.29E-03	7.12E+00	9.27E+00	4.50E+03	8.14E-04	4.50E+03	4.52E+03	1.64E+01	0.00E+00	0.00E+00	0.00E+00	2.56E+01
B04691	6.53E-03	5.61E-03	1.41E-01	8.19E-01	7.39E+01	1.60E+01	7.00E-07	1.66E-07	1.41E-02	2.77E-04	7.90E-01	4.78E-01	8.99E+01	2.18E-05	8.99E+01	9.11E+01	1.27E+00	0.00E+00	0.00E+00	0.00E+00	6.08E+00
B04692	1.10E-02	9.50E-03	2.46E-01	1.29E+00	1.27E+02	2.73E+01	1.19E-06	2.65E-07	2.42E-02	3.96E-04	1.28E+00	8.09E-01	1.54E+02	2.58E-05	1.54E+02	1.56E+02	2.09E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+01
B04693	1.46E-02	1.25E-02	3.29E-01	1.70E+00	1.69E+02	3.60E+01	1.59E-06	3.45E-07	3.23E-02	5.21E-04	1.71E+00	1.07E+00	2.05E+02	2.89E-05	2.05E+02	2.07E+02	2.77E+00	0.00E+00	0.00E+00	0.00E+00	1.41E+01
B04694	2.00E-02	1.72E-02	4.55E-01	2.34E+00	2.33E+02	4.96E+01	2.19E-06	4.67E-07	4.47E-02	7.12E-04	2.34E+00	1.47E+00	2.83E+02	3.36E-05	2.83E+02	2.87E+02	3.81E+00	0.00E+00	0.00E+00	0.00E+00	1.96E+01
B04695	2.83E-02	2.43E-02	6.31E-01	3.21E+00	3.25E+02	7.16E+01	2.98E-06	6.36E-07	6.16E-02	9.69E-04	3.21E+00	2.07E+00	3.97E+02	4.00E-05	3.97E+02	4.02E+02	5.28E+00	0.00E+00	0.00E+00	0.00E+00	2.71E+01
B04712	4.66E-02	4.43E-02	3.98E-02	3.27E+00	6.28E+04	1.32E+01	9.86E-07	2.27E-07	1.93E-02	9.25E-04	6.95E+00	8.54E+00	6.28E+04	6.91E-05	6.28E+04	6.28E+04	1.55E+01	0.00E+00	0.00E+00	0.00E+00	1.71E+00
B04713	6.69E-02	6.35E-02	5.19E-02	4.43E+00	7.38E+04	1.60E+01	1.37E-06	2.79E-07	2.63E-02	1.17E-03	6.87E+00	1.24E+01	7.39E+04	6.91E-05	7.39E+04	7.39E+04	1.93E+01	0.00E+00	0.00E+00	0.00E+00	2.23E+00
B04714	7.84E-02	7.34E-02	6.06E-02	5.31E+00	8.68E+04	2.00E+01	1.64E-06	3.36E-07	3.08E-02	1.43E-03	8.36E+00	1.33E+01	8.68E+04	8.26E-05	8.68E+04	8.68E+04	2.16E+01	0.00E+00	0.00E+00	0.00E+00	2.60E+00
B04715	1.10E-01	1.01E-01	7.65E-02	7.11E+00	9.98E+04	2.55E+01	2.22E-06	3.87E-07	4.10E-02	1.86E-03	8.92E+00	1.82E+01	9.98E+04	6.85E-05	9.98E+04	9.98E+04	2.71E+01	0.00E+00	0.00E+00	0.00E+00	3.28E+00
B04716	1.72E-01	1.60E-01	1.10E-01	1.11E+01	1.18E+05	3.76E+01	3.24E-06	6.10E-07	6.40E-02	3.05E-03	7.70E+00	4.50E+01	1.18E+05	9.83E-05	1.18E+05	1.18E+05	5.27E+01	0.00E+00	0.00E+00	0.00E+00	4.71E+00
B04717	3.17E-01	2.99E-01	2.21E-01	1.89E+01	1.63E+05	4.81E+01	6.12E-06	1.15E-06	1.14E-01	4.80E-03	5.19E+00	8.27E+01	1.63E+05	2.40E-04	1.63E+05	1.63E+05	8.79E+01	0.00E+00	0.00E+00	0.00E+00	9.49E+00
B04766	2.01E-02	5.45E-01	9.24E-02	1.57E+00	7.23E+02	4.30E-01	1.86E-08	1.89E-07	2.32E-02	1.01E-03	1.14E+00	1.47E+00	7.24E+02	1.29E-04	7.24E+02	7.26E+02	2.61E+00	0.00E+00	0.00E+00	0.00E+00	3.97E+00
B04767	3.60E-02	9.79E-01	1.66E-01	2.82E+00	1.30E+03	7.59E-01	3.32E-08	3.39E-07	4.17E-02	1.81E-03	2.03E+00	2.64E+00	1.30E+03	2.32E-04	1.30E+03	1.30E+03	4.67E+00	0.00E+00	0.00E+00	0.00E+00	7.12E+00
B04768	4.77E-02	1.29E+00	2.18E-01	3.71E+00	1.71E+03	2.41E+00	4.35E-08	4.48E-07	5.50E-02	2.38E-03	2.67E+00	3.49E+00	1.71E+03	3.04E-04	1.71E+03	1.72E+03	6.16E+00	0.00E+00	0.00E+00	0.00E+00	9.36E+00
B04773	1.43E-02	3.88E-01	6.58E-02	1.12E+00	5.15E+02	3.11E-01	1.33E-08	1.35E-07	1.66E-02	7.20E-04	8.13E-01	1.05E+00	5.16E+02	9.20E-05	5.16E+02	5.17E+02	1.86E+00	0.00E+00	0.00E+00	0.00E+00	2.83E+00
B04774	1.89E-02	5.12E-01	8.68E-02	1.48E+00	6.80E+02	4.05E-01	1.75E-08	1.78E-07	2.18E-02	9.49E-04	1.07E+00	1.38E+00	6.80E+02	1.21E-04	6.80E+02	6.83E+02	2.45E+00	0.00E+00	0.00E+00	0.00E+00	3.73E+00
B04775	2.46E-02	6.58E-01	1.12E-01	1.90E+00	8.74E+02	1.93E+00	2.25E-08	2.30E-07	2.83E-02	1.22E-03	1.37E+00	1.80E+00	8.76E+02	1.56E-04	8.76E+02	8.80E+02	3.17E+00	0.00E+00	0.00E+00	0.00E+00	4.80E+00
B04777	6.25E-02	1.64E+00	3.01E-01	4.76E+00	2.19E+03	9.85E+00	6.99E-08	5.85E-07	7.14E-02	3.05E-03	3.52E+00	4.58E+00	2.20E+03	3.89E-04	2.20E+03	2.21E+03	8.10E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+01
B04783	2.47E-02	6.70E-01	1.13E-01	1.93E+00	8.88E+02	5.24E-01	2.28E-08	2.32E-07	2.85E-02	1.24E-03	1.39E+00	1.81E+00	8.89E+02	1.59E-04	8.89E+02	8.92E+02	3.20E+00	0.00E+00	0.00E+00	0.00E+00	4.87E+00
B04784	3.31E-02	8.98E-01	1.52E-01	2.59E+00	1.19E+03	6.98E-01	3.04E-08	3.11E-07	3.83E-02	1.66E-03	1.86E+00	2.42E+00	1.19E+03	2.13E-04	1.19E+03	1.20E+03	4.29E+00	0.00E+00	0.00E+00	0.00E+00	6.54E+00
B04785	4.36E-02	1.18E+00	1.99E-01	3.39E+00	1.56E+03	2.32E+00	3.98E-08	4.10E-07	5.03E-02	2.18E-03	2.44E+00	3.19E+00	1.56E+03	2.78E-04	1.56E+03	1.57E+03	5.63E+00	0.00E+00	0.00E+00	0.00E+00	8.56E+00
B04786	7.11E-02	1.88E+00	3.32E-01	5.43E+00	2.50E+03	1.00E+01	7.23E-08	6.65E-07	8.13E-02	3.48E-03	3.96E+00	5.21E+00	2.51E+03	4.44E-04	2.51E+03	2.52E+03	9.17E+00	0.00E+00	0.00E+00	0.00E+00	1.43E+01
B04787	1.23E-01	3.28E+00	5.57E-01	9.48E+00	4.36E+03	1.11E+01	1.11E-07	1.15E-06	1.41E-01	6.08E-03	6.80E+00	9.00E+00	4.38E+03	7.77E-04	4.38E+03	4.39E+03	1.58E+01	0.00E+00	0.00E+00	0.00E+00	2.39E+01
FD32PN	4.62E-02	2.01E-01	1.41E-01	1.16E+00	5.62E+02	4.70E+00	5.15E-08	2.56E-07	3.27E-02	4.93E-04	-1.43E+00	1.92E+01	5.67E+02	8.13E-07	5.67E+02	5.84E+02	1.78E+01	0.00E+00	0.00E+00	0.00E+00	6.05E+00
FD32TN	5.95E-02	1.66E+00	1.92E-01	2.48E+00	8.52E+03	5.16E+00	1.45E-06	5.34E-07	6.00E-02	1.18E-03	-4.23E+00	3.63E+01	8.53E+03	-2.96E-06	8.53E+03	8.56E+03	3.20E+01	0.00E+00	0.00E+00	0.00E+00	8.24E+00
FD42PN	5.58E-02	8.99E-01	2.13E-01	1.33E+00	9.19E+02	5.37E+00	5.99E-08	3.72E-07	4.83E-02	5.58E-04	-2.00E+00	2.28E+01	9.25E+02	1.08E-06	9.25E+02	9.46E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	9.14E+00
FD42TN	7.41E-02	2.21E+00	2.43E-01	3.08E+00	1.07E+04	6.19E+00	1.95E-06	6.85E-07	7.67E-02	1.48E-03	-5.78E+00	4.47E+01	1.07E+04	-4.20E-06	1.07E+04	1.07E+04	3.89E+01	0.00E+00	0.00E+00	0.00E+00	1.04E+01
FD52PN	6.71E-02	1.53E+00	2.85E-01	1.53E+00	1.27E+03	6.05E+00	7.00E-08	4.89E-07	6.40E-02	6.35E-04	-2.75E+00	2.72E+01	1.28E+03	1.35E-06	1.28E+03	1.30E+03	2.44E+01	0.00E+00	0.00E+00	0.00E+00	1.23E+01
FD52TN	8.89E-02	3.95E+00	3.69E-01	3.69E+00	1.14E+04	7.00E+00	2.44E-06	9.54E-07	1.10E-01	1.77E-03	-7.51E+00	5.36E+01	1.14E+04	-5.17E-06	1.14E+04	1.14E+04	4.61E+01	0.00E+00	0.00E+00	0.00E+00	1.58E+01
FD62PN	7.89E-02	7.20E-01	2.69E-01	1.71E+00	1.11E+03	6.73E+00	7.90E-08	4.67E-07	6.06E-02	7.01E-04	-3.21E+00	3.10E+01	1.12E+03	1.32E-06	1.12E+03	1.14E+03	2.78E+01	0.00E+00	0.00E+00	0.00E+00	1.15E+01
FD62TN	1.02E-01	3.73E+00	3.71E-01	4.19E+00	1.33E+04	7.56E+00	2.82E-06	1.01E-06	1.15E-01	2.01E-03	-8.95E+00	6.19E+01	1.33E+04	-6.18E-06	1.33E+04	1.33E+04	5.29E+01	0.00E+00	0.00E+00	0.00E+00	1.59E+01
FD72PN	8.77E-02	1.53E+00	3.47E-01	1.82E+00	1.51E+03	7.36E+00	8.48E-08	5.93E-07	7.76E-02	7.44E-04	-3.39E+00	3.34E+01	1.52E+03	1.61E-06	1.52E+03	1.55E+03	3.00E+01	0.00E+00	0.00E+00	0.00E+00	1.49E+01
FD72TN	1.07E-01	3.94E+00	3.94E-01	4.13E+00	1.34E+04	8.14E+00	3.25E-06	1.09E-06	1.22E-01	2.01E-03	-7.14E+00	5.52E+01	1.34E+04	-7.52E-06	1.34E+04	1.34E+04	4.81E+01	0.00E+00	0.00E+00	0.00E+00	1.69E+01

Product	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
FL104A	1.06E-01	3.04E+01	-1.06E+00	3.15E+01	0.00E+00	0.00E+00	1.37E+03	6.11E-05	1.84E-02	1.96E-01	5.53E-02	6.65E+00	4.45E-07	3.07E-07	1.45E+01	4.80E-02	7.48E-02	1.26E+00	3.30E-01	3.02E+00	3.17E+04	6.64E+00	3.63E-07	6.66E-07	6.96E-02	7.60E-04	6.41E+00	1.61E+01	3.17E+04	2.22E-04	3.17E+04	3.18E+04	2.25E+01	0.00E+00	0.00E+00	0.00E+00	1.42E+01
FL110A	1.45E-01	4.16E+01	-1.70E+00	4.33E+01	0.00E+00	0.00E+00	1.42E+03	7.89E-05	2.54E-02	2.70E-01	7.76E-02	6.69E+00	5.28E-07	3.87E-07	1.47E+01	5.01E-02	1.05E-01	1.72E+00	4.49E-01	3.47E+00	3.98E+04	8.19E+00	4.21E-07	8.65E-07	9.58E-02	9.31E-04	5.21E+00	2.54E+01	3.99E+04	2.22E-04	3.99E+04	3.99E+04	3.06E+01	0.00E+00	0.00E+00	0.00E+00	1.93E+01
FL112A	1.88E-01	5.49E+01	-1.75E+00	5.67E+01	0.00E+00	0.00E+00	1.45E+03	8.74E-05	3.26E-02	3.47E-01	9.20E-02	6.71E+00	5.39E-07	4.83E-07	1.48E+01	5.22E-02	1.25E-01	2.84E+00	5.87E-01	3.58E+00	4.43E+04	9.27E+00	4.47E-07	1.08E-06	1.25E-01	9.57E-04	5.72E+00	2.68E+01	4.43E+04	2.23E-04	4.43E+04	4.44E+04	3.25E+01	0.00E+00	0.00E+00	0.00E+00	2.52E+01
FL117A	2.56E-01	7.49E+01	-2.66E+00	7.75E+01	0.00E+00	0.00E+00	1.74E+03	1.14E-04	4.47E-02	4.76E-01	1.14E-01	7.20E+00	6.58E-07	6.51E-07	1.51E+01	5.81E-02	1.55E-01	4.81E+00	8.01E-01	4.91E+00	4.91E+04	1.10E+01	5.15E-07	1.44E-06	1.71E-01	1.30E-03	5.23E+00	3.95E+01	4.92E+04	2.86E-04	4.92E+04	4.92E+04	4.48E+01	0.00E+00	0.00E+00	0.00E+00	3.44E+01
FL118A	2.69E-01	7.86E+01	-2.65E+00	8.13E+01	0.00E+00	0.00E+00	1.53E+03	1.12E-04	4.67E-02	4.97E-01	1.10E-01	7.20E+00	6.54E-07	6.77E-07	1.50E+01	5.42E-02	1.49E-01	5.71E+00	8.40E-01	4.84E+00	4.94E+04	1.08E+01	5.16E-07	1.50E-06	1.79E-01	1.26E-03	5.06E+00	3.91E+01	4.94E+04	2.86E-04	4.94E+04	4.94E+04	4.42E+01	0.00E+00	0.00E+00	0.00E+00	3.61E+01
FL119A	2.84E-01	8.31E+01	-2.81E+00	8.59E+01	0.00E+00	0.00E+00	1.77E+03	1.23E-04	4.94E-02	5.26E-01	1.30E-01	8.12E+00	6.81E-07	7.10E-07	1.52E+01	6.05E-02	1.76E-01	5.06E+00	8.88E-01	5.12E+00	5.71E+04	1.23E+01	5.84E-07	1.60E-06	1.89E-01	1.37E-03	5.23E+00	4.23E+01	5.71E+04	2.98E-04	5.71E+04	5.72E+04	4.75E+01	0.00E+00	0.00E+00	0.00E+00	3.81E+01
FL123A	3.56E-01	1.05E+02	-3.45E+00	1.08E+02	0.00E+00	0.00E+00	1.95E+03	1.54E-04	6.21E-02	6.61E-01	1.79E-01	9.51E+00	9.26E-07	8.78E-07	1.77E+01	6.61E-02	2.43E-01	5.25E+00	1.12E+00	6.23E+00	7.32E+04	1.61E+01	7.10E-07	1.98E-06	2.38E-01	1.63E-03	5.86E+00	5.30E+01	7.32E+04	3.55E-04	7.32E+04	7.33E+04	5.88E+01	0.00E+00	0.00E+00	0.00E+00	4.81E+01
FL124A	3.94E-01	1.17E+02	-2.97E+00	1.20E+02	0.00E+00	0.00E+00	2.25E+03	1.58E-04	6.81E-02	7.28E-01	1.97E-01	9.52E+00	8.74E-07	9.70E-07	1.77E+01	7.10E-02	2.66E-01	5.80E+00	1.25E+00	6.12E+00	7.38E+04	1.74E+01	7.09E-07	2.17E-06	2.63E-01	1.55E-03	7.85E+00	4.77E+01	7.38E+04	3.55E-04	7.38E+04	7.38E+04	5.55E+01	0.00E+00	0.00E+00	0.00E+00	5.36E+01
FL173A	4.45E-01	1.14E+02	-9.74E-01	1.15E+02	0.00E+00	0.00E+00	1.97E+03	1.41E-04	6.98E-02	7.51E-01	2.11E-01	9.03E+00	7.42E-07	1.32E-06	1.83E+01	7.37E-02	2.86E-01	5.29E+00	1.14E+00	7.26E+00	1.02E+05	1.84E+01	4.67E-06	2.44E-06	2.74E-01	2.34E-03	1.24E+01	3.39E+01	1.02E+05	3.36E-04	1.02E+05	1.02E+05	4.63E+01	0.00E+00	0.00E+00	0.00E+00	4.88E+01
FL180A	8.07E-01	2.11E+02	-1.04E+00	2.12E+02	0.00E+00	0.00E+00	2.33E+03	2.23E-04	1.26E-01	1.36E+00	3.92E-01	1.02E+01	8.77E-07	2.29E-06	1.93E+01	8.52E-02	5.30E-01	9.40E+00	2.11E+00	9.83E+00	1.50E+05	3.07E+01	7.82E-06	4.31E-06	5.00E-01	3.45E-03	1.48E+01	5.18E+01	1.50E+05	3.42E-04	1.50E+05	1.50E+05	6.66E+01	0.00E+00	0.00E+00	0.00E+00	9.04E+01
FL204B	5.60E-02	9.74E+00	-5.50E-01	1.03E+01	0.00E+00	0.00E+00	8.06E+02	3.33E-05	7.89E-03	8.22E-02	3.21E-02	6.28E+00	3.58E-07	1.08E-07	2.05E+01	2.78E-02	4.34E-02	1.12E-01	5.72E-02	3.99E+00	1.17E+04	2.87E+00	1.65E-06	3.70E-07	3.07E-02	1.23E-03	1.81E+00	1.45E+01	1.17E+04	7.49E-05	1.17E+04	1.17E+04	1.63E+01	0.00E+00	0.00E+00	0.00E+00	2.46E+00
FL209B	8.55E-02	1.46E+01	-8.99E-01	1.55E+01	0.00E+00	0.00E+00	1.40E+03	4.97E-05	1.19E-02	1.24E-01	4.60E-02	7.68E+00	4.33E-07	1.43E-07	2.11E+01	3.57E-02	6.22E-02	1.73E-01	8.03E-02	5.89E+00	1.37E+04	4.08E+00	2.47E-06	5.41E-07	4.67E-02	1.88E-03	1.11E+00	2.23E+01	1.37E+04	9.58E-05	1.37E+04	1.37E+04	2.34E+01	0.00E+00	0.00E+00	0.00E+00	3.45E+00
FL213B	8.82E-02	1.54E+01	-8.03E-01	1.62E+01	0.00E+00	0.00E+00	1.29E+03	4.91E-05	1.24E-02	1.29E-01	5.19E-02	8.09E+00	4.37E-07	1.45E-07	2.11E+01	3.28E-02	7.02E-02	1.80E-01	8.48E-02	6.49E+00	1.56E+04	4.18E+00	2.67E-06	5.54E-07	4.88E-02	1.93E-03	1.04E+00	2.29E+01	1.56E+04	9.41E-05	1.56E+04	1.56E+04	2.40E+01	0.00E+00	0.00E+00	0.00E+00	3.64E+00
FL216B	1.05E-01	1.83E+01	-8.48E-01	1.92E+01	0.00E+00	0.00E+00	1.32E+03	5.37E-05	1.47E-02	1.53E-01	6.24E-02	8.95E+00	4.68E-07	1.60E-07	2.14E+01	3.39E-02	8.44E-02	1.92E-01	9.67E-02	7.73E+00	1.76E+04	4.61E+00	3.26E-06	6.47E-07	5.81E-02	2.28E-03	7.50E-01	2.64E+01	1.76E+04	9.15E-05	1.76E+04	1.76E+04	2.72E+01	0.00E+00	0.00E+00	0.00E+00	4.15E+00
FL221B	1.38E-01	2.38E+01	-1.23E+00	2.50E+01	0.00E+00	0.00E+00	1.37E+03	6.50E-05	1.93E-02	2.00E-01	8.28E-02	1.05E+01	5.58E-07	1.90E-07	2.20E+01	3.47E-02	1.12E-01	2.54E-01	1.23E-01	1.00E+01	1.77E+04	5.23E+00	4.26E-06	8.23E-07	7.62E-02	2.95E-03	-7.61E-01	3.64E+01	1.77E+04	9.36E-05	1.77E+04	1.77E+04	3.56E+01	0.00E+00	0.00E+00	0.00E+00	5.29E+00
FL229B	2.74E-01	4.30E+01	-5.35E+00	4.83E+01	0.00E+00	0.00E+00	1.74E+03	1.43E-04	3.98E-02	4.03E-01	1.62E-01	1.57E+01	1.20E-06	3.01E-07	2.49E+01	3.87E-02	2.19E-01	3.80E-01	2.18E-01	1.92E+01	2.20E+04	7.85E+00	8.05E-06	1.58E-06	1.51E-01	6.19E-03	-1.39E+01	1.06E+02	2.20E+04	8.54E-05	2.20E+04	2.21E+04	9.18E+01	0.00E+00	0.00E+00	0.00E+00	9.35E+00
FL263B	1.22E-01	2.35E+01	-5.99E-01	2.41E+01	0.00E+00	0.00E+00	1.44E+03	2.17E-04	1.66E-02	1.73E-01	6.05E-02	8.53E+00	4.45E-07	2.06E-07	2.62E+01	2.46E+00	8.20E-02	1.90E-01	3.26E-01	9.15E+00	1.58E+04	3.86E+01	3.35E-06	7.77E-07	6.76E-02	3.59E-03	3.11E+00	2.38E+01	1.58E+04	9.26E-05	1.58E+04	1.58E+04	2.69E+01	0.00E+00	0.00E+00	0.00E+00	1.40E+01
FL266B	1.45E-01	2.79E+01	-6.17E-01	2.85E+01	0.00E+00	0.00E+00	1.47E+03	2.92E-04	1.94E-02	2.03E-01	7.15E-02	9.30E+00	4.77E-07	2.33E-07	2.67E+01	3.46E+00	9.68E-02	2.03E-01	4.33E-01	1.08E+01	1.77E+04	4.93E+01	3.99E-06	9.14E-07	7.98E-02	4.26E-03	3.31E+00	2.73E+01	1.78E+04	9.02E-05	1.78E+04	1.78E+04	3.06E+01	0.00E+00	0.00E+00	0.00E+00	1.86E+01
FL271B	1.84E-01	3.34E+01	-9.02E-01	3.43E+01	0.00E+00	0.00E+00	1.41E+03	6.80E-05	2.54E-02	2.66E-01	1.04E-01	1.11E+01	5.75E-07	3.65E-07	2.71E+01	2.14E-01	1.41E-01	2.79E-01	1.59E-01	1.36E+01	1.79E+04	3.71E+01	5.77E-06	1.09E-06	1.03E-01	5.06E-03	1.03E+00	3.85E+01	1.79E+04	8.87E-05	1.79E+04	1.80E+04	3.95E+01	0.00E+00	0.00E+00	0.00E+00	6.83E+00
FL279B	3.19E-01	5.28E+01	-4.85E+00	5.77E+01	0.00E+00	0.00E+00	1.65E+03	1.45E-04	4.65E-02	4.74E-01	1.94E-01	1.61E+01	1.22E-06	5.56E-07	2.98E+01	2.68E-01	2.62E-01	4.17E-01	2.58E-01	2.37E+01	2.21E+04	4.91E+01	9.82E-06	1.84E-06	1.79E-01	8.60E-03	-1.18E+01	1.09E+02	2.22E+04	7.78E-05	2.22E+04	2.23E+04	9.70E+01	0.00E+00	0.00E+00	0.00E+00	1.11E+01
FL301B	3.79E-01	6.35E+01	-1.53E+00	6.50E+01	0.00E+00	0.00E+00	1.27E+04	3.40E-04	4.97E-02	5.18E-01	1.70E-01	5.21E+01	1.50E-06	6.24E-06	3.69E+01	3.94E+00	2.30E-01	5.52E-01	4.06E-01	2.82E+01	6.03E+05	3.73E+01	1.33E-05	2.91E-06	1.94E-01	1.24E-02	6.07E+00	6.37E+01	6.03E+05	1.05E-03	6.03E+05	6.03E+05	6.98E+01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
FL302B	4.77E-01	8.10E+01	-7.09E-01	8.17E+01	0.00E+00	0.00E+00	1.28E+04	3.48E-04	6.13E-02	6.43E-01	2.20E-01	6.02E+01	1.54E-06	6.33E-06	3.87E+01	4.70E+00	2.98E-01	6.26E-01	4.72E-01	3.47E+01	7.27E+05	4.08E+01	1.71E-05	3.52E-06	2.46E-01	1.43E-02	7.73E+00	6.88E+01	7.27E+05	1.09E-03	7.27E+05	7.27E+05	7.65E+01	0.00E+00	0.00E+00	0.00E+00	2.03E+01
FL302BA	2.39E-01	3.99E+01	-1.73E+00	4.16E+01	0.00E+00	0.00E+00	3.85E+02	7.09E-05	3.23E-02	3.36E-01	1.49E-01	1.69E+01	5.42E-07	2.12E-07	1.41E+01	4.01E-02	2.01E-01	1.73E-01	1.72E-01	1.77E+01	8.62E+02	5.18E+00	8.00E-06	1.42E-06	1.31E-01	5.11E-03	-9.04E-01	6.16E+01	8.67E+02	3.41E-05	8.67E+02	9.28E+02	6.07E+01	0.00E+00	0.00E+00	0.00E+00	7.37E+00
FL306B	4.90E-01	8.45E+01	-1.74E+00	8.62E+01	0.00E+00	0.00E+00	1.28E+04	3.61E-04	6.46E-02	6.76E-01	2.25E-01	5.92E+01	2.11E-06	6.42E-06	4.59E+01	4.65E+00	3.04E-01	1.02E+00	5.25E-01	3.41E+01	7.07E+05	4.06E+01	1.63E-05	3.51E-06	2.55E-01	1.42E-02	6.09E+00	7.97E+01	7.07E+05	1.16E-03	7.07E+05	7.07E+05	8.58E+01	0.00E+00	0.00E+00	0.00E+00	2.26E+01
FL306BA	2.54E-01	3.99E+01	-2.76E+00	4.26E+01	0.00E+00	0.00E+00	4.10E+02	8.16E-05	3.37E-02	3.48E-01	1.43E-01	1.64E+01	6.38E-07	2.13E-07	1.44E+01	4.01E-02	1.93E-01	1.66E-01	1.71E-01	1.72E+01	8.82E+02	5.01E+00	7.93E-06	1.49E-06	1.34E-01	5.39E-03	-3.30E+00	7.16E+01	8.87E+02	3.73E-05	8.87E+02	9.55E+02	6.83E+01	0.00E+00	0.00E+00	0.00E+00	7.35E+00
FL307B	6.00E-01	1.04E+02	-8.02E-01	1.05E+02	0.00E+00	0.00E+00	1.30E+04	3.70E-04	7.73E-02	8.13E-01	2.82E-01	6.79E+01	2.16E-06	6.52E-06	4.78E+01	5.41E+00	3.82E-01	1.10E+00	6.00E-01	4.15E+01	8.51E+05	4.45E+01	2.06E-05	4.18E-06	3.13E-01	1.64E-02	7.10E+00	8.54E+01	8.51E+05	1.19E-03	8.51E+05	8.51E+05	9.25E+01	0.00E+00	0.00E+00	0.00E+00	2.58E+01
FL307BA	2.92E-01	4.88E+01	-2.10E+00	5.09E+01	0.00E+00	0.00E+00	4.72E+02	8.59E-05	3.97E-02	4.11E-01	1.82E-01	1.96E+01	6.67E-07	2.58E-07	1.50E+01	4.10E-02	2.47E-01	2.12E-01	2.08E-01	2.17E+01	1.05E+03	6.12E+00	9.79E-06	1.72E-06	1.60E-01	6.24E-03	-2.89E+00	7.55E+01	1.06E+03	2.59E-05	1.06E+03	1.13E+03	7.26E+01	0.00E+00	0.00E+00	0.00E+00	8.95E+00
FL312B	9.08E-01	1.49E+02	-9.51E-01	1.50E+02	4.57E-05	0.00E+00	1.32E+04	4.42E-04	1.17E-01	1.24E+00	3.34E-01	7.81E+01	3.33E-06	6.70E-06	8.04E+01	7.89E+00	4.52E-01	1.38E+00	8.43E-01	6.84E+01	1.22E+06	5.39E+01	2.48E-05	5.86E-06	4.43E-01	2.23E-02	1.21E+01	1.01E+02	1.22E+06	1.27E-03	1.22E+06	1.22E+06	1.13E+02	0.00E+00	0.00E+00	0.00E+00	3.62E+01
FL321BA	3.05E-01	5.37E+01	-2.39E+00	5.60E+01	0.00E+00	0.00E+00	5.02E+02	8.37E-05	3.93E-02	4.12E-01	1.48E-01	1.81E+01	5.43E-07	3.29E-07	1.39E+01	5.33E-02	2.00E-01	1.05E+00	3.24E-01	1.44E+01	2.12E+03	6.14E+00	6.59E-06	1.67E-06	1.56E-01	4.56E-03	8.91E-01	6.16E+01	2.12E+03	3.51E-04	2.12E+03	2.18E+03	6.24E+01	0.00E+00	0.00E+00	0.00E+00	1.39E+01
FL322BA	3.15E-01	6.22E+01	-1.79E+00	6.40E+01	0.00E+00	0.00E+00	5.43E+02	8.76E-05	4.49E-02	4.72E-01	1.84E-01	2.10E+01	5.69E-07	3.71E-07	1.47E+01	5.63E-02	2.49E-01	1.09E+00	3.59E-01	1.86E+01	2.28E+03	7.12E+00	8.35E-06	1.90E-06	1.81E-01	5.39E-03	1.89E+00	6.51E+01	2.29E+03	3.40E-04	2.29E+03	2.36E+03	6.70E+01	0.00E+00	0.00E+00	0.00E+00	1.54E+01
FL326B	5.88E-01	1.13E+02	-1.83E+00	1.15E+02	0.00E+00	0.00E+00	1.30E+04	3.81E-04	8.07E-02	8.50E-01	2.68E-01	6.34E+01	2.14E-06	6.62E-06	4.63E+01	4.66E+00	3.62E-01	2.41E+00	7.70E-01	3.50E+01	7.09E+05	4.29E+01	1.67E-05	4.09E-06	3.19E-01	1.45E-02	8.06E+00	8.40E+01	7.09E+05	1.55E-03	7.09E+05	7.09E+05	9.20E+01	0.00E+00	0.00E+00	0.00E+00	3.31E+01
FL327B	7.03E-01	1.33E+02	-1.83E+00	1.35E+02	0.00E+00	0.00E+00	1.32E+04	4.03E-04	9.49E-02	1.00E+00	3.31E-01	7.21E+01	2.30E-06	6.73E-06	4.87E+01	5.42E+00	4.47E-01	2.49E+00	8.50E-01	4.29E+01	8.53E+05	4.69E+01	2.10E-05	4.79E-06	3.80E-01	1.69E-02	7.65E+00	1.02E+02	8.53E+05	1.58E-03	8.53E+05	8.53E+05	1.10E+02	0.00E+00	0.00E+00	0.00E+00	3.65E+01
FL342BA	4.40E-01	7.68E+01	-1.89E+00	7.87E+01	0.00E+00	0.00E+00	6.94E+02	1.04E-04	5.54E-02	5.84E-01	2.17E-01	3.39E+01	6.61E-07	4.57E-07	1.72E+01	8.84E-02	2.94E-01	1.13E+00	4.14E-01	2.32E+01	2.60E+03	9.01E+00	1.12E-05	2.61E-06	2.26E-01	7.26E-03	6.07E+00	7.54E+01	2.61E+03	4.65E-04	2.61E+03	2.69E+03	8.15E+01	0.00E+00	0.00E+00	0.00E+00	1.78E+01
FL354BA	6.27E-01	1.10E+02	-1.67E+00	1.11E+02	0.00E+00	0.00E+00	9.44E+02	1.30E-04	7.78E-02	8.21E-01	3.09E-01	4.15E+01	8.53E-07	6.34E-07	2.00E+01	9.18E-02	4.18E-01	1.70E+00	5.72E-01	3.36E+01	3.61E+03	1.17E+01	1.64E-05	3.55E-06	3.22E-01	1.03E-02	4.53E+00	9.74E+01	3.62E+03	5.19E-04	3.62E+03	3.73E+03	1.02E+02	0.00E+00	0.00E+00	0.00E+00	2.46E+01
FL356BA	5.03E-01	9.76E+01	-1.96E+00	9.96E+01	0.00E+00	0.00E+00	8.08E+02	1.28E-04	7.02E-02	7.39E-01	2.91E-01	3.89E+01	8.38E-07	5.77E-07	1.86E+01	9.08E-02	3.94E-01	1.68E+00	5.36E-01	3.09E+01	3.34E+03	1.12E+01	1.41E-05	3.12E-06	2.85E-01	8.90E-03	4.15E+00	9.57E+01	3.35E+03	5.24E-04	3.35E+03	3.45E+03	9.98E+01	0.00E+00	0.00E+00	0.00E+00	2.30E+01
FL358BA	5.61E-01	1.10E+02	6.68E-01	1.09E+02	0.00E+00	0.00E+00	8.67E+02	1.05E-04	7.52E-02	8.01E-01	3.19E-01	4.25E+01	6.27E-07	6.31E-07	1.93E+01	9.25E-02	4.32E-01	1.71E+00	5.71E-01	3.46E+01	3.57E+03	1.19E+01	1.65E-05	3.43E-06	3.15E-01	9.70E-03	1.04E+01	7.39E+01	3.58E+03	5.12E-04	3.58E+03	3.67E+03	8.43E+01	0.00E+00	0.00E+00	0.00E+00	2.45E+01
FL380B	9.79E-02	1.63E+01	-4.72E-01	1.68E+01	0.00E+00	0.00E+00	5.84E+03	1.28E-04	1.29E-02	1.34E-01	3.88E-02	1.94E+01	5.79E-07	9.79E-07	2.45E+01	2.96E+00	5.25E-02	1.37E-01	9.96E-02	9.37E+00	4.75E+05	1.88E+01	3.91E-06	9.05E-07	4.87E-02	5.08E-03	4.52E+00	1.55E+01	4.75E+05	2.79E-04	4.75E+05	4.75E+05	2.01E+01	0.00E+00	0.00E+00	0.00E+00	4.28E+00
FL381B	1.25E-01	2.24E+01	-7.25E-01	2.31E+01	0.00E+00	0.00E+00	1.05E+04	2.16E-04	1.75E-02	1.79E-01	5.61E-02	3.64E+01	8.74E-07	1.30E-06	2.87E+01	3.86E+00	7.59E-02	1.95E-01	1.51E-01	1.43E+01	6.02E+05	2.96E+01	5.50E-06	1.41E-06	6.44E-02	7.84E-03	5.33E+00	2.31E+01	6.02E+05	4.94E-04	6.02E+05	6.02E+05	2.84E+01	0.00E+00	0.00E+00	0.00E+00	6.47E+00
FL382B	1.53E-01	2.71E+01	-9.69E-01	2.80E+01	0.00E+00	0.00E+00	1.05E+04	2.26E-04	2.13E-02	2.18E-01	7.33E-02	4.09E+01	9.42E-07	1.33E-06	2.93E+01	4.62E+00	9.92E-02	2.30E-01	1.75E-01	1.65E+01	7.26E+05	3.21E+01	6.83E-06	1.63E-06	7.94E-02	8.56E-03	4.60E+00	3.07E+01	7.26E+05	5.36E-04	7.26E+05	7.26E+05	3.53E+01	0.00E+00	0.00E+00	0.00E+00	7.53E+00
FL386B	1.81E-01	3.42E+01	-9.70E-01	3.51E+01	0.00E+00	0.00E+00	1.05E+04	2.28E-04	2.55E-02	2.64E-01	8.35E-02	4.10E+01	1.42E-06	1.43E-06	3.66E+01	4.56E+00	1.13E-01	6.27E-01	2.36E-01	1.67E+01	7.06E+05	3.21E+01	6.79E-06	1.71E-06	9.61E-02	8.57E-03	5.42E+00	3.17E+01	7.06E+05	6.12E-04	7.06E+05	7.06E+05	3.71E+01	0.00E+00	0.00E+00	0.00E+00	1.01E+01
FL387B	2.75E-01	4.75E+01	-1.24E+00	4.87E+01	0.00E+00	0.00E+00	1.25E+04	3.18E-04	3.71E-02	3.86E-01	1.11E-01	4.62E+01	1.55E-06	6.19E-06	3.77E+01	5.37E+00	1.50E-01	6.72E-01	3.63E-01	2.07E+01	8.49E+05	3.84E+01	1.01E-05	2.30E-06	1.40E-01	1.02E-02	4.90E+00	4.26E+01	8.49E+05	1.11E-03	8.49E+05	8.49E+05	4.75E+01	0.00E+00	0.00E+00	0.00E+00	1.56E+01
FL402B	2.12E-01	3.39E+01	-5.94E-01	3.45E+01	0.00E+00	0.00E+00	1.05E+04	2.29E-04	2.85E-02	2.96E-01	1.02E-01	4.10E+01	9.64E-07	1.61E-06	2.97E+01	4.62E+00	1.38E-01	2.64E-01	2.00E-01	1.77E+01	7.26E+05	6.06E+01	9.44E-06	1.94E-06	1.08E-01	9.19E-03	4.80E+00	3.35E+01	7.26E+05	5.29E-04	7.26E+05	7.26E+05	3.83E+01	0.00E+00	0.00E+00	0.00E+00	8.59E+00
FL406B	2.34E-01	3.63E+01	-5.14E-01	3.68E+01	0.00E+00	0.00E+00	1.06E+04	2.35E-04	3.08E-02	3.21E-01	1.07E-01	3.97E+01	1.23E-06	2.24E-06	3.38E+01	4.56E+00	1.44E-01	2.54E-01	2.62E-01	1.81E+01	7.05E+05	5.92E+01	9.86E-06	2.00E-06	1.18E-01	9.26E-03	4.96E+00	3.40E+01	7.05E+05	5.66E-04	7.05E+05	7.05E+05	3.89E+01	0.00E+00	0.00E+00	0.00E+00	1.13E+01
FL407B	2.87E-01	4.37E+01	-6.87E-01	4.44E+01	0.00E+00	0.00E+00	1.06E+04	2.44E-04	3.81E-02	3.97E-01	1.42E-01	4.46E+01	1.34E-06	1.86E-06	3.47E+01	5.32E+00	1.92E-01	3.10E-01	2.42E-01	2.13E+01	8.49E+05	6.98E+01	1.26E-05	2.36E-06	1.46E-01	1.05E-02	3.81E+00	4.57E+01	8.49E+05	5.43E-04	8.49E+05	8.49E+05	4.95E+01	0.00E+00	0.00E+00	0.00E+00	1.04E+01
FL412A	7.78E-02	2.27E+01	-8.23E-01	2.35E+01	0.00E+00	0.00E+00	5.03E+01	1.84E-05	1.36E-02	1.44E-01	3.08E-02	2.62E-02	1.07E-07	1.60E-07	8.64E+00	3.15E-03	4.17E-02	1.59E+00	2.00E-01	5.57E-01	1.58E+03	9.55E-01	3.01E-08	3.92E-07	5.20E-02	2.11E-04	-1.02E+00	1.19E+01	1.58E+03	2.66E-04	1.58E+03	1.59E+03	1.09E+01	0.00E+00	0.00E+00	0.00E+00	8.58E+00
FL413A	9.26E-02	2.69E+01	-1.09E+00	2.80E+01	0.00E+00	0.00E+00	6.36E+01	2.38E-05	1.63E-02	1.73E-01	4.35E-02	3.46E-02	1.43E-07	1.88E-07	8.71E+00	3.43E-03	5.89E-02	1.43E+00	2.36E-01	7.47E-01	1.86E+03	1.31E+00	4.00E-08	4.69E-07	6.19E-02	2.80E-04	-1.53E+00	1.60E+01	1.86E+03	3.32E-04	1.86E+03	1.88E+03	1.45E+01	0.00E+00	0.00E+00	0.00E+00	1.01E+01
FL415A	1.24E-01	3.60E+01	-1.44E+00	3.75E+01	0.00E+00	0.00E+00	8.66E+01	3.20E-05	2.20E-02	2.33E-01	6.47E-02	4.57E-02	1.91E-07	2.48E-07	4.63E+00	3.66E-03	8.75E-02	1.42E+00	3.13E-01	1.02E+00	2.47E+03	1.85E+00	5.33E-08	6.29E-07	8.31E-02	3.74E-04	-2.19E+00	2.16E+01	2.47E+03	4.61E-04	2.47E+03	2.49E+03	1.94E+01	0.00E+00	0.00E+00	0.00E+00	1.34E+01
FL434A	9.10E-02	2.54E+01	-3.83E-01	2.58E+01	0.00E+00	0.00E+00	1.54E+03	3.90E-05	1.49E-02	1.61E-01	3.55E-02	1.38E+01	2.84E-06	2.83E-07	4.42E+01	4.35E-02	4.80E-02	1.38E+00	3.13E-01	1.96E+00	1.57E+03	1.13E+01	6.22E-07	7.68E-07	5.74E-02	1.17E-03	3.26E+00	7.33E+00	1.58E+03	4.58E-04	1.58E+03	1.59E+03	1.06E+01	0.00E+00	0.00E+00	0.00E+00	1.34E+01
FL462A	4.06E-02	1.09E+01	-1.85E-01	1.11E+01	0.00E+00	0.00E+00	1.51E+03	2.92E-05	6.47E-03	6.99E-02	1.46E-02	1.37E+01	1.10E-06	1.38E-07	1.98E+01	3.85E-02	1.97E-02	5.96E-01	1.30E-01	1.33E+00	6.15E+02	5.46E+00	5.02E-07	5.09E-07	2.48E-02	7.66E-04	1.86E+00	3.42E+00	6.21E+02	2.88E-04	6.21E+02	6.26E+02	5.29E+00	0.00E+00	0.00E+00	0.00E+00	5.59E+00
FL463A	6.09E-02	1.25E+01	-2.09E-01	1.27E+01	0.00E+00	0.00E+00	1.80E+03	3.47E-05	7.47E-03	8.06E-02	1.91E-02	1.37E+01	1.72E-06	1.62E-07	2.85E+01	3.92E-02	2.58E-02	4.85E-01	1.63E-01	1.58E+00	6.93E+02	7.80E+00	5.45E-07	5.41E-07	2.83E-02	9.03E-04	2.15E+00	4.34E+00	7.01E+02	3.09E-04	7.01E+02	7.07E+02	6.49E+00	0.00E+00	0.00E+00	0.00E+00	7.01E+00
FL466A	6.45E-02	1.77E+01	-3.15E-01	1.81E+01	0.00E+00	0.00E+00	1.52E+03	3.44E-05	1.05E-02	1.13E-01	2.53E-02	1.37E+01	1.97E-06	2.07E-07	3.20E+01	4.06E-02	3.43E-02	9.11E-01	2.18E-01	1.67E+00	1.06E+03	8.37E+00	5.63E-07	6.33E-07	4.03E-02	9.74E-04	2.37E+00	5.79E+00	1.07E+03	3.70E-04	1.07E+03	1.08E+03	8.16E+00	0.00E+00	0.00E+00	0.00E+00	9.36E+00
FL522E	2.56E-01	7.50E+01	-2.48E+00	7.74E+01	0.00E+00	0.00E+00	1.66E+02	5.81E-05	4.49E-02	4.78E-01	1.17E-01	7.77E-02	3.30E-07	5.20E-07	9.03E+00	4.20E-03	1.59E-01	3.99E+00	6.52E-01	1.76E+00	5.17E+03	3.37E+00	9.28E-08	1.29E-06	1.72E-01	6.43E-04	-4.14E+00	3.74E+01	5.17E+03	9.23E-04	5.17E+03	5.21E+03	3.32E+01	0.00E+00	0.00E+00	0.00E+00	2.80E+01
FL672E	1.84E-02	3.52E+00	-2.71E-02	3.55E+00	0.00E+00	0.00E+00	6.74E+00	2.80E-06	2.00E-03	2.19E-02	4.26E-03	1.62E+00	2.47E-07	5.43E-08	4.76E+00	6.74E-03	5.76E-03	2.31E-01	3.22E-02	1.25E-01	2.32E+02	5.04E-01	1.41E-08	7.49E-08	7.90E-03	3.59E-05	1.54E+00	6.67E-01	2.33E+02	5.97E-05	2.33E+02	2.35E+02	2.20E+00	0.00E+00	0.00E+00	0.00E+00	1.38E+00
FL706L	1.14E-01	3.21E+01	-1.49E+00	3.36E+01	0.00E+00	0.00E+00	9.51E+02	6.47E-05	1.99E-02	2.10E-01	5.94E-02	6.90E+00	5.08E-07	2.98E-07	1.87E+01	3.94E-02	8.04E-02	1.36E+00	3.33E-01	2.61E+00	3.20E+04	6.16E+00	3.71E-07	7.08E-07	7.44E-02	8.04E-04	3.43E+00	2.22E+01	3.20E+04	2.66E-04	3.20E+04	3.20E+04	2.56E+01	0.00E+00	0.00E+00	0.00E+00	1.43E+01
FL707L	1.21E-01	3.41E+01	-1.51E+00	3.56E+01	0.00E+00	0.00E+00	9.61E+02	6.89E-05	2.10E-02	2.22E-01	6.43E-02	6.91E+00	5.12E-07	3.12E-07	1.87E+01	4.06E-02	8.71E-02	1.33E+00	3.54E-01	2.66E+00	3.97E+04	6.90E+00	4.04E-07	7.42E-07	7.88E-02	8.17E-04	3.55E+00	2.27E+01	3.97E+04	2.66E-04	3.97E+04	3.97E+04	2.62E+01	0.00E+00	0.00E+00	0.00E+00	1.52E+01
FL713L	1.91E-01	5.48E+01	-2.30E+00	5.71E+01	0.00E+00	0.00E+00	1.03E+03	8.95E-05	3.33E-02	3.53E-01	9.72E-02	6.95E+00	6.16E-07	4.59E-07	1.89E+01	4.10E-02	1.32E-01	2.58E+00	5.62E-01	3.21E+00	4.08E+04	8.36E+00	4.40E-07	1.10E-06	1.26E-01	1.02E-03	1.90E+00	3.44E+01	4.08E+04	3.37E-04	4.08E+04	4.08E+04	3.63E+01	0.00E+00	0.00E+00	0.00E+00	2.42E+01
FL715L	2.38E-01	6.87E+01	-2.70E+00	7.14E+01	0.00E+00	0.00E+00	1.08E+03	1.05E-04	4.14E-02	4.39E-01	1.16E-01	7.32E+00	6.70E-07	5.60E-07	1.91E+01	4.36E-02	1.58E-01	3.57E+00	7.05E-01	3.55E+00	4.53E+04	9.79E+00	4.89E-07	1.34E-06	1.57E-01	1.14E-03	1.45E+00	4.05E+01	4.53E+04	3.75E-04	4.53E+04	4.54E+04	4.19E+01	0.00E+00	0.00E+00	0.00E+00	3.03E+01
FL721L	3.36E-01	9.86E+01	-3.12E+00	1.02E+02	0.00E+00	0.00E+00	1.16E+03	1.27E-04	5.82E-02	6.20E-01	1.62E-01	8.26E+00	7.34E-07	7.71E-07	1.92E+01	4.65E-02	2.19E-01	5.16E+00	9.97E-01	4.03E+00	5.46E+04	1.22E+01	5.76E-07	1.85E-06	2.23E-01	1.30E-03	1.29E+00	4.82E+01	5.46E+04	5.21E-04	5.46E+04	5.46E+04	4.95E+01	0.00E+00	0.00E+00	0.00E+00	4.28E+01
FL729L	5.00E-01	1.48E+02	-4.43E+00	1.52E+02	0.00E+00	0.00E+00	1.62E+03	1.75E-04	8.67E-02	9.24E-01	2.43E-01	9.67E+00	1.07E-06	1.14E-06	2.22E+01	5.93E-02	3.29E-01	7.65E+00	1.49E+00	5.66E+00	6.85E+04	1.67E+01	7.09E-07	2.70E-06	3.33E-01	1.75E-03	1.59E+00	6.89E+01	6.85E+04	7.08E-04	6.85E+04	6.86E+04	7.05E+01	0.00E+00	0.00E+00	0.00E+00	6.41E+01

		Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
	FL74Z	4.96E-03	5.35E-01	1.41E-03	5.34E-01	0.00E+00	0.00E+00	4.67E+00	5.29E-06	5.70E-04	6.19E-03	6.66E-04	-9.26E-04	3.84E-09	5.16E-07	8.52E-01	5.09E-03	9.00E-04	7.74E-04	1.01E-02	9.16E-02	9.96E+00	2.82E-02	1.56E-07	2.69E-08	1.98E-03	4.45E-05	1.20E-01	1.81E-01	9.99E+00	5.10E-05	9.99E+00	1.03E+01	3.01E-01	0.00E+00	0.00E+00	0.00E+00	4.35E-01
	FL984A	7.69E-02	2.21E+01	-1.09E+00	2.32E+01	0.00E+00	0.00E+00	6.81E+02	4.32E-05	1.44E-02	1.51E-01	3.57E-02	8.53E-01	1.63E-07	1.63E-07	9.75E+00	3.14E-01	4.83E-02	1.11E+00	1.70E-01	5.95E+00	1.37E+03	3.57E+01	1.07E-07	4.54E-07	5.22E-02	3.67E-03	2.71E+00	1.76E+01	1.40E+03	2.19E-04	1.40E+03	1.42E+03	2.03E+01	0.00E+00	0.00E+00	0.00E+00	7.28E+00
	FL98Z	7.15E-03	7.17E-01	-1.71E-02	7.34E-01	4.56E-08	0.00E+00	7.64E+01	5.37E-05	5.00E-04	5.54E-03	9.67E-04	7.48E+00	4.03E-07	6.72E-08	1.06E+01	1.17E-01	1.31E-03	3.03E-02	1.17E-02	3.43E-01	1.44E+01	1.65E-01	1.67E-07	1.47E-07	2.13E-03	1.48E-04	4.95E-01	2.98E-01	1.46E+01	1.04E-04	1.46E+01	1.54E+01	7.93E-01	0.00E+00	0.00E+00	0.00E+00	5.05E-01
	FL993A	1.07E-01	2.59E+01	-4.85E-01	2.64E+01	0.00E+00	0.00E+00	1.88E+03	8.28E-05	1.67E-02	1.77E-01	3.83E-02	8.42E+01	1.79E-06	3.88E-07	2.99E+01	3.58E-01	5.19E-02	8.32E-01	2.84E-01	1.02E+01	9.35E+02	5.62E+01	2.71E-06	2.41E-06	6.17E-02	5.88E-03	6.57E+00	1.14E+01	9.91E+02	1.29E-03	9.91E+02	1.01E+03	1.80E+01	0.00E+00	0.00E+00	0.00E+00	1.22E+01
	FZ010F	6.40E-02	2.05E+01	-1.86E+00	2.24E+01	2.97E-05	0.00E+00	2.44E+02	3.70E-05	1.28E-02	1.32E-01	4.21E-02	8.00E-02	2.37E-07	1.62E-07	1.06E+01	1.11E-01	5.70E-02	1.08E+00	1.35E-01	1.61E+00	1.16E+03	5.02E+00	9.90E-08	3.25E-07	4.75E-02	6.99E-04	-3.23E+00	2.59E+01	1.16E+03	1.59E-06	1.16E+03	1.18E+03	2.26E+01	0.00E+00	0.00E+00	0.00E+00	5.81E+00
	FZ010NM	6.38E-02	1.65E+01	-1.74E+00	1.82E+01	6.48E-04	0.00E+00	2.87E+02	4.51E-05	1.18E-02	1.23E-01	3.56E-02	1.40E-01	2.32E-07	1.29E-07	2.31E+01	1.85E+00	4.82E-02	6.79E-01	2.66E-01	2.88E+00	6.93E+02	1.98E+01	1.99E-07	3.42E-07	4.17E-02	1.40E-03	1.98E+00	2.51E+01	7.12E+02	1.79E-06	7.12E+02	7.40E+02	2.71E+01	0.00E+00	0.00E+00	0.00E+00	1.14E+01
	FZ021FM2	1.45E-01	4.25E+01	-1.16E+00	4.37E+01	1.02E-03	0.00E+00	3.66E+02	5.02E-05	2.49E-02	2.68E-01	3.22E-02	1.59E-01	1.72E-07	3.32E-07	2.99E+01	2.88E+00	4.36E-02	4.79E+00	5.85E-01	3.45E+00	2.16E+03	2.92E+01	2.60E-07	7.43E-07	9.69E-02	1.75E-03	5.12E+00	1.84E+01	2.19E+03	2.97E-06	2.19E+03	2.21E+03	2.35E+01	0.00E+00	0.00E+00	0.00E+00	2.51E+01
	FZ026FM	2.15E-01	6.42E+01	-1.13E+00	6.54E+01	1.22E-03	0.00E+00	4.12E+02	5.84E-05	3.65E-02	3.94E-01	3.38E-02	1.76E-01	1.75E-07	5.00E-07	3.34E+01	3.44E+00	4.58E-02	8.12E+00	8.35E-01	3.90E+00	3.39E+03	3.40E+01	2.99E-07	1.09E-06	1.44E-01	2.00E-03	6.14E+00	1.86E+01	3.42E+03	3.89E-06	3.42E+03	3.45E+03	2.47E+01	0.00E+00	0.00E+00	0.00E+00	3.59E+01
	FZ052F	7.36E-02	1.28E+01	-1.30E+00	1.41E+01	0.00E+00	0.00E+00	6.76E+01	5.28E-05	9.51E-03	1.00E-01	2.19E-02	1.10E+02	1.69E-07	2.45E-07	1.05E+01	9.08E-02	2.97E-02	5.34E-01	1.35E-01	5.65E+00	2.80E+02	1.44E+00	3.35E-06	2.76E-06	3.53E-02	2.82E-03	-1.24E+00	1.82E+01	2.81E+02	1.52E-03	2.81E+02	2.98E+02	1.70E+01	0.00E+00	0.00E+00	0.00E+00	5.78E+00
	FZ071F	7.48E-02	1.34E+01	-9.27E-01	1.43E+01	0.00E+00	0.00E+00	6.23E+01	4.90E-05	9.30E-03	9.93E-02	2.03E-02	1.15E+02	1.26E-07	2.53E-07	1.05E+01	1.21E-01	2.75E-02	5.51E-01	1.38E-01	5.98E+00	2.87E+02	1.41E+00	3.46E-06	2.86E-06	3.55E-02	3.06E-03	9.26E-02	1.35E+01	2.88E+02	1.58E-03	2.88E+02	3.02E+02	1.36E+01	0.00E+00	0.00E+00	0.00E+00	5.93E+00
	FZ081F	8.21E-02	1.48E+01	-8.90E-01	1.57E+01	0.00E+00	0.00E+00	6.64E+01	5.24E-05	1.01E-02	1.08E-01	2.17E-02	1.27E+02	1.23E-07	2.80E-07	1.05E+01	1.34E-01	2.94E-02	6.10E-01	1.52E-01	6.55E+00	3.16E+02	1.49E+00	3.84E-06	3.17E-06	3.88E-02	3.36E-03	4.29E-01	1.32E+01	3.18E+02	1.75E-03	3.18E+02	3.31E+02	1.36E+01	0.00E+00	0.00E+00	0.00E+00	6.54E+00
	FZ131F	5.96E-02	1.25E+01	-6.09E-01	1.31E+01	0.00E+00	0.00E+00	2.66E+02	3.44E-05	8.17E-03	8.81E-02	2.14E-02	6.49E+01	8.57E-08	1.80E-07	1.06E+01	8.00E-02	2.90E-02	3.68E-01	1.28E-01	3.65E+00	3.61E+02	3.34E+00	1.98E-06	1.71E-06	3.12E-02	1.82E-03	1.29E+00	9.25E+00	3.64E+02	8.96E-04	3.64E+02	3.75E+02	1.05E+01	0.00E+00	0.00E+00	0.00E+00	5.49E+00
	FZ132F	7.93E-02	1.86E+01	-8.63E-01	1.95E+01	0.00E+00	0.00E+00	2.76E+02	4.63E-05	1.14E-02	1.22E-01	3.41E-02	8.56E+01	1.22E-07	2.54E-07	1.06E+01	1.09E-01	4.62E-02	4.77E-01	1.52E-01	4.97E+00	6.65E+02	4.69E+00	2.62E-06	2.25E-06	4.43E-02	2.50E-03	1.23E+00	1.33E+01	6.70E+02	1.18E-03	6.70E+02	6.85E+02	1.45E+01	0.00E+00	0.00E+00	0.00E+00	6.54E+00
	FZ141F	7.22E-02	1.55E+01	-6.20E-01	1.61E+01	0.00E+00	0.00E+00	2.76E+02	3.91E-05	9.88E-03	1.07E-01	2.64E-02	7.74E+01	8.95E-08	2.17E-07	1.06E+01	9.59E-02	3.58E-02	4.33E-01	1.58E-01	4.30E+00	4.55E+02	3.61E+00	2.36E-06	2.04E-06	3.81E-02	2.16E-03	1.58E+00	9.75E+00	4.59E+02	1.07E-03	4.59E+02	4.70E+02	1.13E+01	0.00E+00	0.00E+00	0.00E+00	6.80E+00
	FZ142F	9.27E-02	2.24E+01	-8.85E-01	2.33E+01	0.00E+00	0.00E+00	2.84E+02	5.14E-05	1.34E-02	1.44E-01	4.11E-02	9.81E+01	1.27E-07	2.98E-07	1.07E+01	1.20E-01	5.56E-02	5.41E-01	1.80E-01	5.51E+00	8.26E+02	4.37E+00	3.00E-06	2.59E-06	5.24E-02	2.76E-03	1.43E+00	1.40E+01	8.30E+02	1.35E-03	8.30E+02	8.46E+02	1.54E+01	0.00E+00	0.00E+00	0.00E+00	7.73E+00
	FZ143F	1.28E-01	3.11E+01	-1.15E+00	3.22E+01	0.00E+00	0.00E+00	3.23E+02	6.48E-05	1.88E-02	2.02E-01	5.74E-02	1.19E+02	1.66E-07	3.91E-07	1.11E+01	1.57E-01	7.76E-02	7.28E-01	2.70E-01	6.95E+00	1.13E+03	6.78E+00	3.65E-06	3.22E-06	7.31E-02	3.46E-03	2.26E+00	1.84E+01	1.13E+03	1.64E-03	1.13E+03	1.15E+03	2.07E+01	0.00E+00	0.00E+00	0.00E+00	1.16E+01
	FZ151F	8.00E-02	1.81E+01	-9.83E-01	1.91E+01	0.00E+00	0.00E+00	2.78E+02	4.88E-05	1.14E-02	1.22E-01	3.32E-02	8.98E+01	1.36E-07	2.56E-07	1.07E+01	1.09E-01	4.50E-02	4.94E-01	1.52E-01	5.11E+00	6.28E+02	3.93E+00	2.74E-06	2.35E-06	4.39E-02	2.56E-03	8.54E-01	1.48E+01	6.32E+02	1.24E-03	6.32E+02	6.48E+02	1.57E+01	0.00E+00	0.00E+00	0.00E+00	6.55E+00
	FZ152F	1.27E-01	3.26E+01	-1.41E+00	3.41E+01	0.00E+00	0.00E+00	3.19E+02	6.55E-05	1.93E-02	2.06E-01	5.25E-02	1.11E+02	1.94E-07	3.94E-07	1.09E+01	1.08E-01	7.10E-02	1.57E+00	2.56E-01	6.10E+00	1.39E+03	5.07E+00	3.39E-06	3.02E-06	7.57E-02	2.98E-03	1.01E-01	2.12E+01	1.39E+03	1.52E-03	1.39E+03	1.41E+03	2.13E+01	0.00E+00	0.00E+00	0.00E+00	1.10E+01
	FZ152FM2	1.26E-01	2.86E+01	-1.28E+00	2.98E+01	6.18E-04	0.00E+00	3.48E+02	7.31E-05	1.83E-02	1.97E-01	4.59E-02	1.11E+02	1.89E-07	3.60E-07	2.21E+01	1.87E+00	6.22E-02	1.16E+00	3.86E-01	7.63E+00	9.24E+02	1.94E+01	3.49E-06	3.04E-06	6.97E-02	3.87E-03	5.17E+00	2.06E+01	9.44E+02	1.52E-03	9.44E+02	9.69E+02	2.58E+01	0.00E+00	0.00E+00	0.00E+00	1.66E+01
	FZ153F	1.63E-01	4.30E+01	-1.82E+00	4.49E+01	0.00E+00	0.00E+00	3.36E+02	8.15E-05	2.53E-02	2.70E-01	7.36E-02	1.31E+02	2.53E-07	5.01E-07	1.13E+01	1.76E-01	9.97E-02	1.77E+00	3.28E-01	8.04E+00	1.85E+03	7.36E+00	4.05E-06	3.66E-06	9.88E-02	3.99E-03	8.10E-01	2.79E+01	1.86E+03	1.81E-03	1.86E+03	1.89E+03	2.87E+01	0.00E+00	0.00E+00	0.00E+00	1.41E+01
	FZ153FM2	1.61E-01	3.88E+01	-1.71E+00	4.05E+01	6.18E-04	0.00E+00	3.77E+02	8.96E-05	2.41E-02	2.59E-01	6.71E-02	1.31E+02	2.48E-07	4.66E-07	2.25E+01	1.88E+00	9.08E-02	1.37E+00	4.57E-01	8.83E+00	1.39E+03	2.20E+01	4.15E-06	3.67E-06	9.25E-02	4.38E-03	5.37E+00	2.72E+01	1.41E+03	1.81E-03	1.41E+03	1.44E+03	3.26E+01	0.00E+00	0.00E+00	0.00E+00	1.96E+01
	FZ161F	9.11E-02	2.09E+01	-9.87E-01	2.19E+01	0.00E+00	0.00E+00	2.85E+02	5.32E-05	1.29E-02	1.39E-01	3.61E-02	1.02E+02	1.38E-07	2.94E-07	1.07E+01	1.23E-01	4.89E-02	6.72E-01	1.76E-01	5.73E+00	7.37E+02	4.13E+00	3.12E-06	2.68E-06	5.02E-02	2.88E-03	1.08E+00	1.51E+01	7.41E+02	1.41E-03	7.41E+02	7.57E+02	1.62E+01	0.00E+00	0.00E+00	0.00E+00	7.54E+00
	FZ162F	1.44E-01	3.79E+01	-1.43E+00	3.93E+01	0.00E+00	0.00E+00	3.15E+02	7.07E-05	2.20E-02	2.35E-01	5.99E-02	1.23E+02	1.99E-07	4.49E-07	1.09E+01	1.17E-01	8.10E-02	1.84E+00	2.93E-01	6.70E+00	1.63E+03	5.35E+00	3.77E-06	3.38E-06	8.68E-02	3.28E-03	3.59E-01	2.20E+01	1.64E+03	1.70E-03	1.64E+03	1.66E+03	2.23E+01	0.00E+00	0.00E+00	0.00E+00	1.26E+01
	FZ162FM2	2.05E-01	5.29E+01	-1.21E+00	5.41E+01	1.51E-03	0.00E+00	4.26E+02	1.02E-04	3.11E-02	3.36E-01	6.44E-02	1.23E+02	2.05E-07	5.55E-07	3.72E+01	4.37E+00	8.72E-02	3.38E+00	7.62E-01	1.06E+01	2.04E+03	4.13E+01	4.02E-06	3.71E-06	1.22E-01	5.31E-03	9.91E+00	2.24E+01	2.08E+03	1.70E-03	2.08E+03	2.11E+03	3.23E+01	0.00E+00	0.00E+00	0.00E+00	3.27E+01
	FZ163F	1.84E-01	4.97E+01	-1.85E+00	5.16E+01	0.00E+00	0.00E+00	3.48E+02	8.78E-05	2.87E-02	3.07E-01	8.41E-02	1.44E+02	2.61E-07	5.68E-07	1.13E+01	1.93E-01	1.14E-01	2.06E+00	3.74E-01	8.74E+00	2.17E+03	7.93E+00	4.44E-06	4.03E-06	1.13E-01	4.35E-03	1.14E+00	2.89E+01	2.18E+03	1.99E-03	2.18E+03	2.21E+03	3.01E+01	0.00E+00	0.00E+00	0.00E+00	1.60E+01
	FZ171F	1.03E-01	2.35E+01	-1.00E+00	2.45E+01	0.00E+00	0.00E+00	3.00E+02	5.81E-05	1.45E-02	1.56E-01	4.17E-02	1.15E+02	1.43E-07	3.30E-07	1.08E+01	1.36E-01	5.64E-02	6.16E-01	1.98E-01	6.38E+00	8.16E+02	4.88E+00	3.51E-06	3.00E-06	5.67E-02	3.20E-03	1.38E+00	1.56E+01	8.21E+02	1.58E-03	8.21E+02	8.38E+02	1.70E+01	0.00E+00	0.00E+00	0.00E+00	8.48E+00
	FZ172F	2.06E-01	4.87E+01	-1.26E+00	4.99E+01	0.00E+00	0.00E+00	3.36E+02	7.41E-05	3.14E-02	3.38E-01	6.74E-02	1.35E+02	2.06E-07	5.68E-07	1.12E+01	7.65E-01	9.12E-02	2.09E+00	4.65E-01	1.54E+01	2.65E+03	6.38E+00	4.22E-06	4.02E-06	1.22E-01	9.01E-03	6.18E+00	2.27E+01	2.65E+03	1.87E-03	2.65E+03	2.68E+03	2.89E+01	0.00E+00	0.00E+00	0.00E+00	2.00E+01
	FZ173F	2.46E-01	6.11E+01	-1.75E+00	6.28E+01	0.00E+00	0.00E+00	3.68E+02	9.20E-05	3.82E-02	4.11E-01	9.46E-02	1.56E+02	2.70E-07	6.95E-07	1.16E+01	6.29E-01	1.28E-01	2.33E+00	5.48E-01	1.48E+01	3.25E+03	8.66E+00	4.86E-06	4.65E-06	1.49E-01	8.26E-03	5.12E+00	3.00E+01	3.26E+03	2.15E-03	3.26E+03	3.30E+03	3.51E+01	0.00E+00	0.00E+00	0.00E+00	2.35E+01
	FZ181F	1.20E-01	2.63E+01	-9.85E-01	2.73E+01	0.00E+00	0.00E+00	3.35E+02	6.20E-05	1.65E-02	1.78E-01	4.58E-02	1.27E+02	1.42E-07	3.63E-07	1.09E+01	1.15E-01	6.20E-02	7.04E-01	2.71E-01	6.50E+00	7.93E+02	4.85E+00	3.87E-06	3.36E-06	6.41E-02	3.21E-03	1.44E+00	1.56E+01	7.98E+02	1.75E-03	7.98E+02	8.15E+02	1.70E+01	0.00E+00	0.00E+00	0.00E+00	1.16E+01
	GE013EN	9.88E-02	2.35E+01	-2.51E+00	2.60E+01	6.11E-09	0.00E+00	1.45E+02	1.13E-04	1.76E-02	1.91E-01	4.99E-02	3.28E+00	3.25E-07	2.03E-07	2.80E+01	8.73E-01	6.76E-02	1.06E+00	2.68E-01	2.42E+00	1.00E+03	1.68E+01	7.48E-07	5.94E-07	6.10E-02	7.98E-04	1.22E+01	3.55E+01	1.02E+03	8.19E-05	1.02E+03	1.07E+03	4.78E+01	0.00E+00	0.00E+00	0.00E+00	1.15E+01
	GE213EN	1.23E-01	2.88E+01	-3.37E+00	3.22E+01	6.11E-09	0.00E+00	1.87E+02	1.46E-04	2.21E-02	2.40E-01	6.49E-02	3.49E+00	4.38E-07	2.48E-07	3.32E+01	1.17E+00	8.78E-02	1.18E+00	3.33E-01	3.26E+00	1.22E+03	2.22E+01	9.80E-07	7.35E-07	7.58E-02	1.06E-03	1.61E+01	4.77E+01	1.24E+03	9.82E-05	1.24E+03	1.31E+03	6.38E+01	0.00E+00	0.00E+00	0.00E+00	1.43E+01
	GE313EN	1.35E-01	3.18E+01	-3.55E+00	3.54E+01	6.11E-09	0.00E+00	2.05E+02	1.60E-04	2.42E-02	2.63E-01	7.22E-02	3.53E+00	4.63E-07	2.69E-07	3.59E+01	1.33E+00	9.78E-02	1.17E+00	3.67E-01	3.46E+00	1.33E+03	2.51E+01	1.09E-06	8.01E-07	8.31E-02	1.11E-03	1.86E+01	5.05E+01	1.35E+03	9.84E-05	1.35E+03	1.42E+03	6.91E+01	0.00E+00	0.00E+00	0.00E+00	1.57E+01
	GE326EN	1.20E-01	2.78E+01	-3.15E+00	3.10E+01	6.11E-09	0.00E+00	1.92E+02	1.55E-04	2.15E-02	2.36E-01	7.57E-02	3.53E+00	4.17E-07	2.35E-07	3.63E+01	1.36E+00	1.03E-01	8.99E-02	3.23E-01	3.30E+00	1.04E+03	2.54E+01	1.10E-06	7.32E-07	7.30E-02	1.03E-03	2.12E+01	4.57E+01	1.06E+03	9.82E-05	1.06E+03	1.13E+03	6.69E+01	0.00E+00	0.00E+00	0.00E+00	1.39E+01
	GE413EN	1.45E-01	3.45E+01	-3.72E+00	3.82E+01	6.11E-09	0.00E+00	2.21E+02	1.73E-04	2.60E-02	2.84E-01	7.85E-02	3.57E+00	4.88E-07	2.89E-07	3.85E+01	1.48E+00	1.06E-01	1.19E+00	3.97E-01	3.66E+00	1.42E+03	2.78E+01	1.20E-06	8.61E-07	8.96E-02	1.17E-03	2.11E+01	5.32E+01	1.45E+03	9.86E-05	1.45E+03	1.53E+03	7.43E+01	0.00E+00	0.00E+00	0.00E+00	1.70E+01
	GE426EN	1.39E-01	3.23E+01	-3.49E+00	3.58E+01	6.11E-09	0.00E+00	2.20E+02	1.81E-04	2.48E-02	2.74E-01	8.68E-02	3.61E+00	4.65E-07	2.69E-07	4.20E+01	1.69E+00	1.18E-01	1.03E-01	3.75E-01	3.69E+00	1.20E+03	3.11E+01	1.34E-06	8.43E-07	8.43E-02	1.14E-03	2.66E+01	5.11E+01	1.23E+03	9.87E-05	1.23E+03	1.31E+03	7.76E+01	0.00E+00	0.00E+00	0.00E+00	1.61E+01
	GE626EN	1.69E-01	4.02E+01	-3.78E+00	4.40E+01	6.11E-09	0.00E+00	2.47E+02	2.05E-04	2.97E-02	3.30E-01	8.42E-02	3.79E+00	5.04E-07	3.37E-07	4.74E+01	2.01E+00	1.14E-01	1.62E+00	4.62E-01	4.17E+00	1.65E+03	3.60E+01	1.56E-06	1.01E-06	1.03E-01	1.26E-03	3.20E+01	5.50E+01	1.69E+03	1.15E-04	1.69E+03	1.78E+03	8.70E+01	0.00E+00	0.00E+00	0.00E+00	1.98E+01
	GF013E	7.90E-02	1.69E+01	-8.15E-01	1.77E+01	0.00E+00	0.00E+00	2.84E+02	4.40E-05	1.09E-02	1.17E-01	2.97E-02	8.50E+01	1.14E-07	2.38E-07	1.05E+01	9.55E-02	4.02E-02	4.80E-01	1.74E-01	4.72E+00	4.99E+02	3.54E+00	2.59E-06	2.24E-06	4.18E-02	2.36E-03	6.61E-01	1.24E+01	5.03E+02	1.17E-03	5.03E+02	5.16E+02	1.31E+01	0.00E+00	0.00E+00	0.00E+00	7.45E+00
	GF113E	9.67E-02	2.06E+01	-9.17E-01	2.15E+01	0.00E+00	0.00E+00	2.98E+02	5.28E-05	1.32E-02	1.42E-01	3.55E-02	1.07E+02	1.30E-07	2.95E-07	1.05E+01	1.18E-01	4.81E-02	6.09E-01	2.12E-01	5.83E+00	6.06E+02	3.81E+00	3.26E-06	2.81E-06	5.09E-02	2.94E-03	8.34E-01	1.42E+01	6.10E+02	1.48E-03	6.10E+02	6.25E+02	1.50E+01	0.00E+00	0.00E+00	0.00E+00	9.11E+00
	GF213E	9.67E-02	2.10E+01	-1.01E+00	2.20E+01	0.00E+00	0.00E+00	3.03E+02	5.23E-05	1.35E-02	1.45E-01	3.72E-02	1.00E+02	1.41E-07	2.88E-07	1.06E+01	1.11E-01	5.04E-02	6.04E-01	2.17E-01	5.56E+00	6.41E+02	3.95E+00	3.05E-06	2.65E-06	5.18E-02	2.79E-03	4.75E-01	1.54E+01	6.45E+02	1.38E-03	6.45E+02	6.60E+02	1.59E+01	0.00E+00	0.00E+00	0.00E+00	9.30E+00
	GF313E	1.10E-01	2.39E+01	-1.12E+00	2.50E+01	0.00E+00	0.00E+00	3.15E+02	5.89E-05	1.54E-02	1.64E-01	4.24E-02	1.15E+02	1.56E-07	3.30E-07	1.06E+01	1.26E-01	5.75E-02	6.80E-01	2.47E-01	6.34E+00	7.29E+02	4.21E+00	3.51E-06	3.05E-06	5.90E-02	3.18E-03	5.01E-01	1.71E+01	7.33E+02	1.59E-03	7.33E+02	7.50E+02	1.76E+01	0.00E+00	0.00E+00	0.00E+00	1.06E+01
	GF326E	9.19E-02	1.99E+01	-1.03E+00	2.10E+01	0.00E+00	0.00E+00	3.07E+02	4.93E-05	1.31E-02	1.40E-01	3.60E-02	8.88E+01	1.42E-07	2.67E-07	1.05E+01	9.94E-02	4.87E-02	5.49E-01	2.07E-01	5.07E+00	6.20E+02	4.31E+00	2.73E-06	2.39E-06	5.00E-02	2.52E-03	1.95E-01	1.55E+01	6.24E+02	1.23E-03	6.24E+02	6.40E+02	1.57E+01	0.00E+00	0.00E+00	0.00E+00	8.91E+00
	GF413E	1.20E-01	2.61E+01	-1.22E+00	2.74E+01	0.00E+00	0.00E+00	3.25E+02	6.37E-05	1.68E-02	1.79E-01	4.67E-02	1.24E+02	1.71E-07	3.58E-07	1.07E+01	1.36E-01	6.32E-02	7.31E-01	2.71E-01	6.84E+00	8.01E+02	4.44E+00	3.79E-06	3.30E-06	6.44E-02	3.44E-03	4.34E-01	1.87E+01	8.05E+02	1.71E-03	8.05E+02	8.24E+02	1.91E+01	0.00E+00	0.00E+00	0.00E+00	1.16E+01
	GF426E	1.07E-01	2.38E+01	-8.60E-01	2.47E+01	0.00E+00	0.00E+00	3.15E+02	5.25E-05	1.50E-02	1.61E-01	4.19E-02	1.04E+02	1.24E-07	3.14E-07	1.05E+01	1.15E-01	5.68E-02	6.11E-01	2.46E-01	5.72E+00	7.42E+02	4.52E+00	3.19E-06	2.79E-06	5.80E-02	2.86E-03	1.05E+00	1.37E+01	7.47E+02	1.44E-03	7.47E+02	7.62E+02	1.48E+01	0.00E+00	0.00E+00	0.00E+00	1.06E+01
	GF626E	1.24E-01	2.76E+01	-1.42E+00	2.90E+01	0.00E+00	0.00E+00	3.38E+02	6.48E-05	1.79E-02	1.90E-01	5.24E-02	1.15E+02	1.96E-07	3.56E-07	1.06E+01	1.31E-01	7.09E-02	6.67E-01	2.87E-01	6.65E+00	8.80E+02	5.63E+00	3.52E-06	3.11E-06	6.81E-02	3.32E-03	-1.33E-01	2.15E+01	8.85E+02	1.58E-03	8.85E+02	9.07E+02	2.14E+01	0.00E+00	0.00E+00	0.00E+00	1.23E+01
	P80U	2.40E-01	7.34E+01	-1.76E+00	7.52E+01	0.00E+00	0.00E+00	3.82E+02	6.90E-05	4.31E-02	4.63E-01	1.02E-01	1.79E+00	2.44E-07	5.54E-07	1.75E+01	5.16E-02	1.37E-01	4.67E+00	6.37E-01	1.85E+00	4.70E+03	1.00E+01	1.43E-07	1.25E-06	1.68E-01	6.96E-04	4.59E+00	2.76E+01	4.71E+03	3.46E-04	4.71E+03	4.74E+03	3.22E+01	0.00E+00	0.00E+00	0.00E+00	2.74E+01
Distribution A4	FL120A	1.96E-02	3.09E+00	0.00E+00	3.09E+00	0.00E+00	0.00E+00	2.03E+00	1.16E-06	9.20E-03	1.01E-01	0.00E+00	0.00E+00	5.44E-11	1.05E-09	7.55E-03	0.00E+00	0.00E+00	0.00E+00	2.74E-04	1.09E-01	4.32E+01	0.00E+00	4.75E-09	1.60E-07	2.54E-02	7.74E-05	5.77E-02	0.00E+00	4.32E+01	1.22E-07	4.32E+01	4.33E+01	5.77E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-02
	B04632	1.06E-03	1.68E-01	0.00E+00	1.68E-01	0.00E+00	0.00E+00	1.10E-01	6.30E-08	4.99E-04	5.47E-03	0.00E+00	0.00E+00	2.95E-12	5.71E-11	4.09E-04	0.00E+00	0.00E+00	0.00E+00	1.49E-05	5.90E-03	2.34E+00	0.00E+00	2.58E-10	8.65E-09	1.38E-03	4.20E-06	3.13E-03	0.00E+00	2.34E+00	6.61E-09	2.34E+00	2.35E+00	3.13E-03	0.00E+00	0.00E+00	0.00E+00	6.38E-04
	B04633	1.43E-03	2.25E-01	0.00E+00	2.25E-01	0.00E+00	0.00E+00	1.47E-01	8.44E-08	6.68E-04	7.33E-03	0.00E+00	0.00E+00	3.95E-12	7.65E-11	5.48E-04	0.00E+00	0.00E+00	0.00E+00	1.99E-05	7.90E-03	3.14E+00	0.00E+00	3.45E-10	1.16E-08	1.85E-03	5.63E-06	4.19E-03	0.00E+00	3.14E+00	8.86E-09	3.14E+00	3.14E+00	4.19E-03	0.00E+00	0.00E+00	0.00E+00	8.54E-04
	B04634	1.79E-03	2.83E-01	0.00E+00	2.83E-01	0.00E+00	0.00E+00	1.85E-01	1.06E-07	8.40E-04	9.22E-03	0.00E+00	0.00E+00	4.97E-12	9.62E-11	6.89E-04	0.00E+00	0.00E+00	0.00E+00	2.50E-05	9.93E-03	3.95E+00	0.00E+00	4.34E-10	1.46E-08	2.32E-03	7.08E-06	5.27E-03	0.00E+00	3.95E+00	1.11E-08	3.95E+00	3.95E+00	5.27E-03	0.00E+00	0.00E+00	0.00E+00	1.07E-03
	B04635	2.48E-03	3.91E-01	0.00E+00	3.91E-01	0.00E+00	0.00E+00	2.57E-01	1.47E-07	1.16E-03	1.28E-02	0.00E+00	0.00E+00	6.89E-12	1.33E-10	9.55E-04	0.00E+00	0.00E+00	0.00E+00	3.47E-05	1.38E-02	5.47E+00	0.00E+00	6.01E-10	2.02E-08	3.22E-03	9.80E-06	7.30E-03	0.00E+00	5.47E+00	1.54E-08	5.47E+00	5.48E+00	7.30E-03	0.00E+00	0.00E+00	0.00E+00	1.49E-03
	B04637	1.24E-04	1.95E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.28E-02	7.34E-09	5.81E-05	6.37E-04	0.00E+00	0.00E+00	3.44E-13	6.65E-12	4.77E-05	0.00E+00	0.00E+00	0.00E+00	1.73E-06	6.87E-04	2.73E-01	0.00E+00	3.00E-11	1.01E-09	1.61E-04	4.89E-07	3.64E-04	0.00E+00	2.73E-01	7.71E-10	2.73E-01	2.73E-01	3.64E-04	0.00E+00	0.00E+00	0.00E+00	7.43E-05
	B04640	5.78E-04	9.12E-02	0.00E+00	9.12E-02	0.00E+00	0.00E+00	5.98E-02	3.43E-08	2.71E-04	2.97E-03	0.00E+00	0.00E+00	1.60E-12	3.10E-11	2.22E-04	0.00E+00	0.00E+00	0.00E+00	8.08E-06	3.21E-03	1.27E+00	0.00E+00	1.40E-10	4.70E-09	7.50E-04	2.28E-06	1.70E-03	0.00E+00	1.27E+00	3.60E-09	1.27E+00	1.28E+00	1.70E-03	0.00E+00	0.00E+00	0.00E+00	3.47E-04
	B04643	9.25E-04	1.46E-01	0.00E+00	1.46E-01	0.00E+00	0.00E+00	9.57E-02	5.48E-08	4.33E-04	4.76E-03	0.00E+00	0.00E+00	2.57E-12	4.96E-11	3.56E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-05	5.13E-03	2.04E+00	0.00E+00	2.24E-10	7.52E-09	1.20E-03	3.65E-06	2.72E-03	0.00E+00	2.04E+00	5.75E-09	2.04E+00	2.04E+00	2.72E-03	0.00E+00	0.00E+00	0.00E+00	5.55E-04
	B04645	2.93E-04	4.62E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.03E-02	1.74E-08	1.37E-04	1.51E-03	0.00E+00	0.00E+00	8.13E-13	1.57E-11	1.13E-04	0.00E+00	0.00E+00	0.00E+00	4.09E-06	1.62E-03	6.45E-01	0.00E+00	7.09E-11	2.38E-09	3.80E-04	1.16E-06	8.61E-04	0.00E+00	6.45E-01	1.82E-09	6.45E-01	6.46E-01	8.61E-04	0.00E+00	0.00E+00	0.00E+00	1.76E-04
	B04646	4.12E-04	6.49E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	4.26E-02	2.44E-08	1.93E-04	2.12E-03	0.00E+00	0.00E+00	1.14E-12	2.21E-11	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.75E-06	2.28E-03	9.07E-01	0.00E+00	9.96E-11	3.35E-09	5.34E-04	1.62E-06	1.21E-03	0.00E+00	9.07E-01	2.56E-09	9.07E-01	9.08E-01	1.21E-03	0.00E+00	0.00E+00	0.00E+00	2.47E-04
	B04648	4.54E-04	7.16E-02	0.00E+00	7.16E-02	0.00E+00	0.00E+00	4.69E-02	2.69E-08	2.13E-04	2.33E-03	0.00E+00	0.00E+00	1.26E-12	2.44E-11	1.75E-04	0.00E+00	0.00E+00	0.00E+00	6.34E-06	2.52E-03	1.00E+00	0.00E+00	1.10E-10	3.69E-09	5.89E-04	1.79E-06	1.33E-03	0.00E+00	1.00E+00	2.82E-09	1.00E+00	1.00E+00	1.33E-03	0.00E+00	0.00E+00	0.00E+00	2.72E-04
	B04649	9.25E-04	1.46E-01	0.00E+00	1.46E-01	0.00E+00	0.00E+00	9.57E-02	5.48E-08	4.34E-04	4.76E-03	0.00E+00	0.00E+00	2.57E-12	4.97E-11	3.56E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-05	5.13E-03	2.04E+00	0.00E+00	2.24E-10	7.53E-09	1.20E-03	3.65E-06	2.72E-03	0.00E+00	2.04E+00	5.75E-09	2.04E+00	2.04E+00	2.72E-03	0.00E+00	0.00E+00	0.00E+00	5.55E-04
	B04653	6.02E-04	9.50E-02	0.00E+00	9.50E-02	0.00E+00	0.00E+00	6.23E-02	3.57E-08	2.82E-04	3.10E-03	0.00E+00	0.00E+00	1.67E-12	3.23E-11	2.32E-04	0.00E+00	0.00E+00	0.00E+00	8.41E-06	3.34E-03	1.33E+00	0.00E+00	1.46E-10	4.90E-09	7.81E-04	2.38E-06	1.77E-03	0.00E+00	1.33E+00	3.74E-09	1.33E+00	1.33E+00	1.77E-03	0.00E+00	0.00E+00	0.00E+00	3.61E-04
	B04654	7.94E-04	1.25E-01	0.00E+00	1.25E-01	0.00E+00	0.00E+00	8.21E-02	4.70E-08	3.72E-04	4.08E-03	0.00E+00	0.00E+00	2.20E-12	4.26E-11	3.05E-04	0.00E+00	0.00E+00	0.00E+00	1.11E-05	4.40E-03	1.75E+00	0.00E+00	1.92E-10	6.46E-09	1.03E-03	3.13E-06	2.33E-03	0.00E+00	1.75E+00	4.94E-09	1.75E+00	1.75E+00	2.33E-03	0.00E+00	0.00E+00	0.00E+00	4.76E-04

	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]
B04661	3.88E-04	6.12E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	4.01E-02	2.30E-08	1.82E-04	2.00E-03	0.00E+00	0.00E+00	1.08E-12	2.08E-11	1.49E-04	0.00E+00	0.00E+00	0.00E+00
B04670	6.43E-04	1.01E-01	0.00E+00	1.01E-01	0.00E+00	0.00E+00	6.65E-02	3.81E-08	3.01E-04	3.31E-03	0.00E+00	0.00E+00	1.78E-12	3.45E-11	2.47E-04	0.00E+00	0.00E+00	0.00E+00
B04671	1.21E-03	1.91E-01	0.00E+00	1.91E-01	0.00E+00	0.00E+00	1.25E-01	7.18E-08	5.68E-04	6.23E-03	0.00E+00	0.00E+00	3.36E-12	6.50E-11	4.66E-04	0.00E+00	0.00E+00	0.00E+00
B04672	2.09E-03	3.30E-01	0.00E+00	3.30E-01	0.00E+00	0.00E+00	2.16E-01	1.24E-07	9.81E-04	1.08E-02	0.00E+00	0.00E+00	5.81E-12	1.12E-10	8.05E-04	0.00E+00	0.00E+00	0.00E+00
B04673	3.56E-03	5.62E-01	0.00E+00	5.62E-01	0.00E+00	0.00E+00	3.69E-01	2.11E-07	1.67E-03	1.83E-02	0.00E+00	0.00E+00	9.89E-12	1.91E-10	1.37E-03	0.00E+00	0.00E+00	0.00E+00
B04674	4.64E-03	7.32E-01	0.00E+00	7.32E-01	0.00E+00	0.00E+00	4.80E-01	2.75E-07	2.18E-03	2.39E-02	0.00E+00	0.00E+00	1.29E-11	2.49E-10	1.78E-03	0.00E+00	0.00E+00	0.00E+00
B04675	6.85E-03	1.08E+00	0.00E+00	1.08E+00	0.00E+00	0.00E+00	7.09E-01	4.06E-07	3.21E-03	3.52E-02	0.00E+00	0.00E+00	1.90E-11	3.68E-10	2.63E-03	0.00E+00	0.00E+00	0.00E+00
B04677	1.25E-02	1.97E+00	0.00E+00	1.97E+00	0.00E+00	0.00E+00	1.29E+00	7.41E-07	5.87E-03	6.44E-02	0.00E+00	0.00E+00	3.47E-11	6.72E-10	4.81E-03	0.00E+00	0.00E+00	0.00E+00
B04691	6.02E-04	9.49E-02	0.00E+00	9.49E-02	0.00E+00	0.00E+00	6.22E-02	3.56E-08	2.82E-04	3.09E-03	0.00E+00	0.00E+00	1.67E-12	3.23E-11	2.31E-04	0.00E+00	0.00E+00	0.00E+00
B04692	1.04E-03	1.64E-01	0.00E+00	1.64E-01	0.00E+00	0.00E+00	1.08E-01	6.16E-08	4.87E-04	5.34E-03	0.00E+00	0.00E+00	2.88E-12	5.58E-11	4.00E-04	0.00E+00	0.00E+00	0.00E+00
B04693	1.41E-03	2.22E-01	0.00E+00	2.22E-01	0.00E+00	0.00E+00	1.46E-01	8.35E-08	6.61E-04	7.25E-03	0.00E+00	0.00E+00	3.91E-12	7.57E-11	5.42E-04	0.00E+00	0.00E+00	0.00E+00
B04694	1.95E-03	3.08E-01	0.00E+00	3.08E-01	0.00E+00	0.00E+00	2.02E-01	1.16E-07	9.15E-04	1.00E-02	0.00E+00	0.00E+00	5.41E-12	1.05E-10	7.51E-04	0.00E+00	0.00E+00	0.00E+00
B04695	2.90E-03	4.58E-01	0.00E+00	4.58E-01	0.00E+00	0.00E+00	3.00E-01	1.72E-07	1.36E-03	1.49E-02	0.00E+00	0.00E+00	8.06E-12	1.56E-10	1.12E-03	0.00E+00	0.00E+00	0.00E+00
B04712	4.38E-03	6.91E-01	0.00E+00	6.91E-01	0.00E+00	0.00E+00	4.53E-01	2.59E-07	2.05E-03	2.25E-02	0.00E+00	0.00E+00	1.22E-11	2.35E-10	1.68E-03	0.00E+00	0.00E+00	0.00E+00
B04713	6.23E-03	9.83E-01	0.00E+00	9.83E-01	0.00E+00	0.00E+00	6.45E-01	3.69E-07	2.92E-03	3.21E-02	0.00E+00	0.00E+00	1.73E-11	3.35E-10	2.40E-03	0.00E+00	0.00E+00	0.00E+00
B04714	7.38E-03	1.16E+00	0.00E+00	1.16E+00	0.00E+00	0.00E+00	7.63E-01	4.37E-07	3.46E-03	3.79E-02	0.00E+00	0.00E+00	2.05E-11	3.96E-10	2.84E-03	0.00E+00	0.00E+00	0.00E+00
B04715	1.03E-02	1.63E+00	0.00E+00	1.63E+00	0.00E+00	0.00E+00	1.07E+00	6.11E-07	4.84E-03	5.31E-02	0.00E+00	0.00E+00	2.86E-11	5.54E-10	3.97E-03	0.00E+00	0.00E+00	0.00E+00
B04716	1.55E-02	2.44E+00	0.00E+00	2.44E+00	0.00E+00	0.00E+00	1.60E+00	9.18E-07	7.26E-03	7.97E-02	0.00E+00	0.00E+00	4.30E-11	8.32E-10	5.96E-03	0.00E+00	0.00E+00	0.00E+00
B04717	3.09E-02	4.87E+00	0.00E+00	4.87E+00	0.00E+00	0.00E+00	3.19E+00	1.83E-06	1.45E-02	1.59E-01	0.00E+00	0.00E+00	8.57E-11	1.66E-09	1.19E-02	0.00E+00	0.00E+00	0.00E+00
B04766	2.03E-03	3.20E-01	0.00E+00	3.20E-01	0.00E+00	0.00E+00	2.10E-01	1.20E-07	9.50E-04	1.04E-02	0.00E+00	0.00E+00	5.62E-12	1.09E-10	7.80E-04	0.00E+00	0.00E+00	0.00E+00
B04767	3.62E-03	5.71E-01	0.00E+00	5.71E-01	0.00E+00	0.00E+00	3.74E-01	2.14E-07	1.70E-03	1.86E-02	0.00E+00	0.00E+00	1.00E-11	1.94E-10	1.39E-03	0.00E+00	0.00E+00	0.00E+00
B04768	4.77E-03	7.52E-01	0.00E+00	7.52E-01	0.00E+00	0.00E+00	4.94E-01	2.83E-07	2.24E-03	2.45E-02	0.00E+00	0.00E+00	1.32E-11	2.56E-10	1.84E-03	0.00E+00	0.00E+00	0.00E+00
B04773	1.40E-03	2.21E-01	0.00E+00	2.21E-01	0.00E+00	0.00E+00	1.45E-01	8.30E-08	6.57E-04	7.21E-03	0.00E+00	0.00E+00	3.89E-12	7.52E-11	5.39E-04	0.00E+00	0.00E+00	0.00E+00
B04774	1.85E-03	2.91E-01	0.00E+00	2.91E-01	0.00E+00	0.00E+00	1.91E-01	1.09E-07	8.66E-04	9.50E-03	0.00E+00	0.00E+00	5.13E-12	9.92E-11	7.11E-04	0.00E+00	0.00E+00	0.00E+00
B04775	2.41E-03	3.79E-01	0.00E+00	3.79E-01	0.00E+00	0.00E+00	2.49E-01	1.43E-07	1.13E-03	1.24E-02	0.00E+00	0.00E+00	6.68E-12	1.29E-10	9.26E-04	0.00E+00	0.00E+00	0.00E+00
B04777	6.38E-03	1.01E+00	0.00E+00	1.01E+00	0.00E+00	0.00E+00	6.60E-01	3.78E-07	2.99E-03	3.28E-02	0.00E+00	0.00E+00	1.77E-11	3.42E-10	2.45E-03	0.00E+00	0.00E+00	0.00E+00
B04783	2.42E-03	3.81E-01	0.00E+00	3.81E-01	0.00E+00	0.00E+00	2.50E-01	1.43E-07	1.13E-03	1.24E-02	0.00E+00	0.00E+00	6.70E-12	1.30E-10	9.29E-04	0.00E+00	0.00E+00	0.00E+00
B04784	3.24E-03	5.11E-01	0.00E+00	5.11E-01	0.00E+00	0.00E+00	3.35E-01	1.92E-07	1.52E-03	1.67E-02	0.00E+00	0.00E+00	8.99E-12	1.74E-10	1.25E-03	0.00E+00	0.00E+00	0.00E+00
B04785	4.27E-03	6.74E-01	0.00E+00	6.74E-01	0.00E+00	0.00E+00	4.42E-01	2.53E-07	2.00E-03	2.20E-02	0.00E+00	0.00E+00	1.19E-11	2.29E-10	1.64E-03	0.00E+00	0.00E+00	0.00E+00
B04786	7.17E-03	1.13E+00	0.00E+00	1.13E+00	0.00E+00	0.00E+00	7.42E-01	4.25E-07	3.36E-03	3.69E-02	0.00E+00	0.00E+00	1.99E-11	3.85E-10	2.76E-03	0.00E+00	0.00E+00	0.00E+00
B04787	1.25E-02	1.96E+00	0.00E+00	1.96E+00	0.00E+00	0.00E+00	1.29E+00	7.37E-07	5.84E-03	6.40E-02	0.00E+00	0.00E+00	3.45E-11	6.68E-10	4.79E-03	0.00E+00	0.00E+00	0.00E+00
FD32PN	4.67E-03	7.36E-01	0.00E+00	7.36E-01	0.00E+00	0.00E+00	4.83E-01	2.77E-07	2.19E-03	2.40E-02	0.00E+00	0.00E+00	1.30E-11	2.51E-10	1.80E-03	0.00E+00	0.00E+00	0.00E+00
FD32TN	5.77E-03	9.10E-01	0.00E+00	9.10E-01	0.00E+00	0.00E+00	5.97E-01	3.42E-07	2.70E-03	2.97E-02	0.00E+00	0.00E+00	1.60E-11	3.10E-10	2.22E-03	0.00E+00	0.00E+00	0.00E+00
FD42PN	5.41E-03	8.54E-01	0.00E+00	8.54E-01	0.00E+00	0.00E+00	5.60E-01	3.21E-07	2.54E-03	2.78E-02	0.00E+00	0.00E+00	1.50E-11	2.91E-10	2.08E-03	0.00E+00	0.00E+00	0.00E+00
FD42TN	7.02E-03	1.11E+00	0.00E+00	1.11E+00	0.00E+00	0.00E+00	7.26E-01	4.16E-07	3.29E-03	3.61E-02	0.00E+00	0.00E+00	1.95E-11	3.77E-10	2.70E-03	0.00E+00	0.00E+00	0.00E+00
FD52PN	6.41E-03	1.01E+00	0.00E+00	1.01E+00	0.00E+00	0.00E+00	6.63E-01	3.80E-07	3.01E-03	3.30E-02	0.00E+00	0.00E+00	1.78E-11	3.44E-10	2.47E-03	0.00E+00	0.00E+00	0.00E+00
FD52TN	8.46E-03	1.33E+00	0.00E+00	1.33E+00	0.00E+00	0.00E+00	8.75E-01	5.01E-07	3.97E-03	4.35E-02	0.00E+00	0.00E+00	2.35E-11	4.54E-10	3.25E-03	0.00E+00	0.00E+00	0.00E+00
FD62PN	7.49E-03	1.18E+00	0.00E+00	1.18E+00	0.00E+00	0.00E+00	7.75E-01	4.44E-07	3.51E-03	3.85E-02	0.00E+00	0.00E+00	2.08E-11	4.02E-10	2.88E-03	0.00E+00	0.00E+00	0.00E+00
FD62TN	1.00E-02	1.58E+00	0.00E+00	1.58E+00	0.00E+00	0.00E+00	1.04E+00	5.93E-07	4.70E-03	5.15E-02	0.00E+00	0.00E+00	2.78E-11	5.38E-10	3.85E-03	0.00E+00	0.00E+00	0.00E+00
FD72PN	8.55E-03	1.35E+00	0.00E+00	1.35E+00	0.00E+00	0.00E+00	8.84E-01	5.06E-07	4.01E-03	4.39E-02	0.00E+00	0.00E+00	2.37E-11	4.59E-10	3.29E-03	0.00E+00	0.00E+00	0.00E+00
FD72TN	1.03E-02	1.63E+00	0.00E+00	1.63E+00	0.00E+00	0.00E+00	1.07E+00	6.11E-07	4.84E-03	5.31E-02	0.00E+00	0.00E+00	2.86E-11	5.54E-10	3.97E-03	0.00E+00	0.00E+00	0.00E+00
FL104A	7.47E-03	1.18E+00	0.00E+00	1.18E+00	0.00E+00	0.00E+00	7.72E-01	4.42E-07	3.50E-03	3.84E-02	0.00E+00	0.00E+00	2.07E-11	4.01E-10	2.87E-03	0.00E+00	0.00E+00	0.00E+00
FL110A	1.08E-02	1.70E+00	0.00E+00	1.70E+00	0.00E+00	0.00E+00	1.11E+00	6.38E-07	5.05E-03	5.54E-02	0.00E+00	0.00E+00	2.99E-11	5.78E-10	4.14E-03	0.00E+00	0.00E+00	0.00E+00
FL112A	1.26E-02	1.99E+00	0.00E+00	1.99E+00	0.00E+00	0.00E+00	1.30E+00	7.46E-07	5.90E-03	6.48E-02	0.00E+00	0.00E+00	3.49E-11	6.76E-10	4.84E-03	0.00E+00	0.00E+00	0.00E+00
FL117A	1.59E-02	2.50E+00	0.00E+00	2.50E+00	0.00E+00	0.00E+00	1.64E+00	9.39E-07	7.43E-03	8.16E-02	0.00E+00	0.00E+00	4.40E-11	8.51E-10	6.10E-03	0.00E+00	0.00E+00	0.00E+00
FL118A	1.52E-02	2.39E+00	0.00E+00	2.39E+00	0.00E+00	0.00E+00	1.57E+00	8.99E-07	7.11E-03	7.80E-02	0.00E+00	0.00E+00	4.21E-11	8.14E-10	5.83E-03	0.00E+00	0.00E+00	0.00E+00
FL119A	1.79E-02	2.82E+00	0.00E+00	2.82E+00	0.00E+00	0.00E+00	1.85E+00	1.06E-06	8.38E-03	9.19E-02	0.00E+00	0.00E+00	4.96E-11	9.59E-10	6.87E-03	0.00E+00	0.00E+00	0.00E+00
FL123A	2.45E-02	3.87E+00	0.00E+00	3.87E+00	0.00E+00	0.00E+00	2.54E+00	1.45E-06	1.15E-02	1.26E-01	0.00E+00	0.00E+00	6.81E-11	1.32E-09	9.44E-03	0.00E+00	0.00E+00	0.00E+00
FL124A	2.73E-02	4.31E+00	0.00E+00	4.31E+00	0.00E+00	0.00E+00	2.83E+00	1.62E-06	1.28E-02	1.41E-01	0.00E+00	0.00E+00	7.58E-11	1.47E-09	1.05E-02	0.00E+00	0.00E+00	0.00E+00
FL173A	2.76E-02	4.36E+00	0.00E+00	4.36E+00	0.00E+00	0.00E+00	2.86E+00	1.64E-06	1.30E-02	1.42E-01	0.00E+00	0.00E+00	7.67E-11	1.48E-09	1.06E-02	0.00E+00	0.00E+00	0.00E+00
FL180A	5.00E-02	7.88E+00	0.00E+00	7.88E+00	0.00E+00	0.00E+00	5.17E+00	2.96E-06	2.34E-02	2.57E-01	0.00E+00	0.00E+00	1.39E-10	2.68E-09	1.92E-02	0.00E+00	0.00E+00	0.00E+00
FL204B	4.19E-03	6.61E-01	0.00E+00	6.61E-01	0.00E+00	0.00E+00	4.33E-01	2.48E-07	1.96E-03	2.15E-02	0.00E+00	0.00E+00	1.16E-11	2.25E-10	1.61E-03	0.00E+00	0.00E+00	0.00E+00
FL209B	6.25E-03	9.85E-01	0.00E+00	9.85E-01	0.00E+00	0.00E+00	6.46E-01	3.70E-07	2.93E-03	3.21E-02	0.00E+00	0.00E+00	1.73E-11	3.35E-10	2.40E-03	0.00E+00	0.00E+00	0.00E+00
FL213B	6.71E-03	1.06E+00	0.00E+00	1.06E+00	0.00E+00	0.00E+00	6.94E-01	3.98E-07	3.15E-03	3.45E-02	0.00E+00	0.00E+00	1.86E-11	3.60E-10	2.58E-03	0.00E+00	0.00E+00	0.00E+00
FL216B	8.32E-03	1.31E+00	0.00E+00	1.31E+00	0.00E+00	0.00E+00	8.60E-01	4.93E-07	3.90E-03	4.28E-02	0.00E+00	0.00E+00	2.31E-11	4.46E-10	3.20E-03	0.00E+00	0.00E+00	0.00E+00
FL221B	1.07E-02	1.69E+00	0.00E+00	1.69E+00	0.00E+00	0.00E+00	1.11E+00	6.34E-07	5.02E-03	5.51E-02	0.00E+00	0.00E+00	2.97E-11	5.75E-10	4.12E-03	0.00E+00	0.00E+00	0.00E+00
FL229B	2.25E-02	3.54E+00	0.00E+00	3.54E+00	0.00E+00	0.00E+00	2.32E+00	1.33E-06	1.05E-02	1.16E-01	0.00E+00	0.00E+00	6.23E-11	1.21E-09	8.64E-03	0.00E+00	0.00E+00	0.00E+00
FL263B	8.29E-03	1.31E+00	0.00E+00	1.31E+00	0.00E+00	0.00E+00	8.58E-01	4.91E-07	3.89E-03	4.26E-02	0.00E+00	0.00E+00	2.30E-11	4.45E-10	3.19E-03	0.00E+00	0.00E+00	0.00E+00
FL266B	9.10E-03	1.43E+00	0.00E+00	1.43E+00	0.00E+00	0.00E+00	9.41E-01	5.39E-07	4.27E-03	4.68E-02	0.00E+00	0.00E+00	2.52E-11	4.88E-10	3.50E-03	0.00E+00	0.00E+00	0.00E+00

	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
B04661	5.42E-06	2.15E-03	8.55E-01	0.00E+00	9.39E-11	3.16E-09	5.03E-04	1.53E-06	1.14E-03	0.00E+00	8.55E-01	2.41E-09	8.55E-01	8.56E-01	1.14E-03	0.00E+00	0.00E+00	0.00E+00	2.33E-04
B04670	8.98E-06	3.56E-03	1.42E+00	0.00E+00	1.56E-10	5.23E-09	8.34E-04	2.54E-06	1.89E-03	0.00E+00	1.42E+00	4.00E-09	1.42E+00	1.42E+00	1.89E-03	0.00E+00	0.00E+00	0.00E+00	3.86E-04
B04671	1.69E-05	6.71E-03	2.67E+00	0.00E+00	2.93E-10	9.85E-09	1.57E-03	4.78E-06	3.56E-03	0.00E+00	2.67E+00	7.53E-09	2.67E+00	2.67E+00	3.56E-03	0.00E+00	0.00E+00	0.00E+00	7.26E-04
B04672	2.92E-05	1.16E-02	4.61E+00	0.00E+00	5.07E-10	1.70E-08	2.71E-03	8.26E-06	6.15E-03	0.00E+00	4.61E+00	1.30E-08	4.61E+00	4.62E+00	6.15E-03	0.00E+00	0.00E+00	0.00E+00	1.25E-03
B04673	4.98E-05	1.98E-02	7.85E+00	0.00E+00	8.63E-10	2.90E-08	4.62E-03	1.41E-05	1.05E-02	0.00E+00	7.85E+00	2.22E-08	7.85E+00	7.86E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	2.14E-03
B04674	6.48E-05	2.57E-02	1.02E+01	0.00E+00	1.12E-09	3.77E-08	6.02E-03	1.83E-05	1.36E-02	0.00E+00	1.02E+01	2.88E-08	1.02E+01	1.02E+01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	2.78E-03
B04675	9.56E-05	3.80E-02	1.51E+01	0.00E+00	1.66E-09	5.57E-08	8.89E-03	2.70E-05	2.01E-02	0.00E+00	1.51E+01	4.26E-08	1.51E+01	1.51E+01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	4.11E-03
B04677	1.75E-04	6.94E-02	2.76E+01	0.00E+00	3.03E-09	1.02E-07	1.62E-02	4.94E-05	3.68E-02	0.00E+00	2.76E+01	7.78E-08	2.76E+01	2.76E+01	3.68E-02	0.00E+00	0.00E+00	0.00E+00	7.50E-03
B04691	8.40E-06	3.33E-03	1.33E+00	0.00E+00	1.46E-10	4.89E-09	7.80E-04	2.38E-06	1.77E-03	0.00E+00	1.33E+00	3.74E-09	1.33E+00	1.33E+00	1.77E-03	0.00E+00	0.00E+00	0.00E+00	3.61E-04
B04692	1.45E-05	5.76E-03	2.29E+00	0.00E+00	2.52E-10	8.45E-09	1.35E-03	4.10E-06	3.06E-03	0.00E+00	2.29E+00	6.46E-09	2.29E+00	2.29E+00	3.06E-03	0.00E+00	0.00E+00	0.00E+00	6.23E-04
B04693	1.97E-05	7.82E-03	3.11E+00	0.00E+00	3.41E-10	1.15E-08	1.83E-03	5.57E-06	4.15E-03	0.00E+00	3.11E+00	8.77E-09	3.11E+00	3.11E+00	4.15E-03	0.00E+00	0.00E+00	0.00E+00	8.46E-04
B04694	2.72E-05	1.08E-02	4.30E+00	0.00E+00	4.72E-10	1.59E-08	2.53E-03	7.70E-06	5.74E-03	0.00E+00	4.30E+00	1.21E-08	4.30E+00	4.30E+00	5.74E-03	0.00E+00	0.00E+00	0.00E+00	1.17E-03
B04695	4.05E-05	1.61E-02	6.40E+00	0.00E+00	7.03E-10	2.36E-08	3.77E-03	1.15E-05	8.54E-03	0.00E+00	6.40E+00	1.80E-08	6.40E+00	6.40E+00	8.54E-03	0.00E+00	0.00E+00	0.00E+00	1.74E-03
B04712	6.11E-05	2.43E-02	9.65E+00	0.00E+00	1.06E-09	3.56E-08	5.68E-03	1.73E-05	1.29E-02	0.00E+00	9.65E+00	2.72E-08	9.65E+00	9.66E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	2.63E-03
B04713	8.70E-05	3.46E-02	1.37E+01	0.00E+00	1.51E-09	5.07E-08	8.09E-03	2.46E-05	1.83E-02	0.00E+00	1.37E+01	3.88E-08	1.37E+01	1.37E+01	1.83E-02	0.00E+00	0.00E+00	0.00E+00	3.74E-03
B04714	1.03E-04	4.09E-02	1.62E+01	0.00E+00	1.79E-09	6.00E-08	9.57E-03	2.91E-05	2.17E-02	0.00E+00	1.62E+01	4.58E-08	1.62E+01	1.63E+01	2.17E-02	0.00E+00	0.00E+00	0.00E+00	4.42E-03
B04715	1.44E-04	5.72E-02	2.27E+01	0.00E+00	2.50E-09	8.39E-08	1.34E-02	4.07E-05	3.03E-02	0.00E+00	2.27E+01	6.41E-08	2.27E+01	2.28E+01	3.03E-02	0.00E+00	0.00E+00	0.00E+00	6.19E-03
B04716	2.16E-04	8.59E-02	3.41E+01	0.00E+00	3.75E-09	1.26E-07	2.01E-02	6.12E-05	4.56E-02	0.00E+00	3.41E+01	9.63E-08	3.41E+01	3.42E+01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	9.29E-03
B04717	4.31E-04	1.71E-01	6.80E+01	0.00E+00	7.47E-09	2.51E-07	4.01E-02	1.22E-04	9.08E-02	0.00E+00	6.80E+01	1.92E-07	6.80E+01	6.81E+01	9.08E-02	0.00E+00	0.00E+00	0.00E+00	1.85E-02
B04766	2.83E-05	1.12E-02	4.46E+00	0.00E+00	4.91E-10	1.65E-08	2.63E-03	8.00E-06	5.96E-03	0.00E+00	4.46E+00	1.26E-08	4.46E+00	4.47E+00	5.96E-03	0.00E+00	0.00E+00	0.00E+00	1.22E-03
B04767	5.05E-05	2.01E-02	7.97E+00	0.00E+00	8.76E-10	2.94E-08	4.69E-03	1.43E-05	1.06E-02	0.00E+00	7.97E+00	2.25E-08	7.97E+00	7.98E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	2.17E-03
B04768	6.66E-05	2.64E-02	1.05E+01	0.00E+00	1.16E-09	3.88E-08	6.19E-03	1.88E-05	1.40E-02	0.00E+00	1.05E+01	2.97E-08	1.05E+01	1.05E+01	1.40E-02	0.00E+00	0.00E+00	0.00E+00	2.86E-03
B04773	1.96E-05	7.77E-03	3.09E+00	0.00E+00	3.39E-10	1.14E-08	1.82E-03	5.53E-06	4.12E-03	0.00E+00	3.09E+00	8.71E-09	3.09E+00	3.09E+00	4.12E-03	0.00E+00	0.00E+00	0.00E+00	8.40E-04
B04774	2.58E-05	1.02E-02	4.07E+00	0.00E+00	4.47E-10	1.50E-08	2.40E-03	7.30E-06	5.43E-03	0.00E+00	4.07E+00	1.15E-08	4.07E+00	4.08E+00	5.43E-03	0.00E+00	0.00E+00	0.00E+00	1.11E-03
B04775	3.36E-05	1.33E-02	5.30E+00	0.00E+00	5.83E-10	1.96E-08	3.12E-03	9.50E-06	7.07E-03	0.00E+00	5.30E+00	1.50E-08	5.30E+00	5.31E+00	7.07E-03	0.00E+00	0.00E+00	0.00E+00	1.44E-03
B04777	8.91E-05	3.54E-02	1.41E+01	0.00E+00	1.54E-09	5.19E-08	8.27E-03	2.52E-05	1.88E-02	0.00E+00	1.41E+01	3.97E-08	1.41E+01	1.41E+01	1.88E-02	0.00E+00	0.00E+00	0.00E+00	3.83E-03
B04783	3.37E-05	1.34E-02	5.32E+00	0.00E+00	5.85E-10	1.96E-08	3.13E-03	9.54E-06	7.10E-03	0.00E+00	5.32E+00	1.50E-08	5.32E+00	5.33E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	1.45E-03
B04784	4.52E-05	1.80E-02	7.13E+00	0.00E+00	7.84E-10	2.63E-08	4.20E-03	1.28E-05	9.52E-03	0.00E+00	7.13E+00	2.01E-08	7.13E+00	7.14E+00	9.52E-03	0.00E+00	0.00E+00	0.00E+00	1.94E-03
B04785	5.96E-05	2.37E-02	9.41E+00	0.00E+00	1.03E-09	3.47E-08	5.54E-03	1.69E-05	1.26E-02	0.00E+00	9.41E+00	2.66E-08	9.41E+00	9.42E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	2.56E-03
B04786	1.00E-04	3.98E-02	1.58E+01	0.00E+00	1.74E-09	5.83E-08	9.31E-03	2.83E-05	2.11E-02	0.00E+00	1.58E+01	4.46E-08	1.58E+01	1.58E+01	2.11E-02	0.00E+00	0.00E+00	0.00E+00	4.30E-03
B04787	1.74E-04	6.90E-02	2.74E+01	0.00E+00	3.01E-09	1.01E-07	1.61E-02	4.91E-05	3.66E-02	0.00E+00	2.74E+01	7.74E-08	2.74E+01	2.75E+01	3.66E-02	0.00E+00	0.00E+00	0.00E+00	7.47E-03
FD32PN	6.52E-05	2.59E-02	1.03E+01	0.00E+00	1.13E-09	3.80E-08	6.06E-03	1.84E-05	1.37E-02	0.00E+00	1.03E+01	2.90E-08	1.03E+01	1.03E+01	1.37E-02	0.00E+00	0.00E+00	0.00E+00	2.80E-03
FD32TN	8.05E-05	3.20E-02	1.27E+01	0.00E+00	1.40E-09	4.69E-08	7.48E-03	2.28E-05	1.70E-02	0.00E+00	1.27E+01	3.59E-08	1.27E+01	1.27E+01	1.70E-02	0.00E+00	0.00E+00	0.00E+00	3.46E-03
FD42PN	7.56E-05	3.00E-02	1.19E+01	0.00E+00	1.31E-09	4.40E-08	7.02E-03	2.14E-05	1.59E-02	0.00E+00	1.19E+01	3.37E-08	1.19E+01	1.19E+01	1.59E-02	0.00E+00	0.00E+00	0.00E+00	3.25E-03
FD42TN	9.80E-05	3.89E-02	1.55E+01	0.00E+00	1.70E-09	5.71E-08	9.10E-03	2.77E-05	2.06E-02	0.00E+00	1.55E+01	4.36E-08	1.55E+01	1.55E+01	2.06E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-03
FD52PN	8.95E-05	3.55E-02	1.41E+01	0.00E+00	1.55E-09	5.22E-08	8.32E-03	2.53E-05	1.89E-02	0.00E+00	1.41E+01	3.99E-08	1.41E+01	1.41E+01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	3.85E-03
FD52TN	1.18E-04	4.69E-02	1.86E+01	0.00E+00	2.05E-09	6.88E-08	1.10E-02	3.34E-05	2.49E-02	0.00E+00	1.86E+01	5.26E-08	1.86E+01	1.87E+01	2.49E-02	0.00E+00	0.00E+00	0.00E+00	5.07E-03
FD62PN	1.05E-04	4.15E-02	1.65E+01	0.00E+00	1.81E-09	6.09E-08	9.71E-03	2.96E-05	2.20E-02	0.00E+00	1.65E+01	4.66E-08	1.65E+01	1.65E+01	2.20E-02	0.00E+00	0.00E+00	0.00E+00	4.49E-03
FD62TN	1.40E-04	5.55E-02	2.21E+01	0.00E+00	2.42E-09	8.15E-08	1.30E-02	3.95E-05	2.94E-02	0.00E+00	2.21E+01	6.23E-08	2.21E+01	2.21E+01	2.94E-02	0.00E+00	0.00E+00	0.00E+00	6.01E-03
FD72PN	1.19E-04	4.74E-02	1.88E+01	0.00E+00	2.07E-09	6.95E-08	1.11E-02	3.37E-05	2.51E-02	0.00E+00	1.88E+01	5.31E-08	1.88E+01	1.89E+01	2.51E-02	0.00E+00	0.00E+00	0.00E+00	5.12E-03
FD72TN	1.44E-04	5.72E-02	2.27E+01	0.00E+00	2.50E-09	8.39E-08	1.34E-02	4.07E-05	3.03E-02	0.00E+00	2.27E+01	6.41E-08	2.27E+01	2.28E+01	3.03E-02	0.00E+00	0.00E+00	0.00E+00	6.19E-03
FL104A	1.04E-04	4.14E-02	1.65E+01	0.00E+00	1.81E-09	6.07E-08	9.69E-03	2.95E-05	2.20E-02	0.00E+00	1.65E+01	4.64E-08	1.65E+01	1.65E+01	2.20E-02	0.00E+00	0.00E+00	0.00E+00	4.48E-03
FL110A	1.50E-04	5.97E-02	2.37E+01	0.00E+00	2.61E-09	8.76E-08	1.40E-02	4.25E-05	3.17E-02	0.00E+00	2.37E+01	6.70E-08	2.37E+01	2.38E+01	3.17E-02	0.00E+00	0.00E+00	0.00E+00	6.46E-03
FL112A	1.76E-04	6.98E-02	2.77E+01	0.00E+00	3.05E-09	1.02E-07	1.63E-02	4.97E-05	3.70E-02	0.00E+00	2.77E+01	7.83E-08	2.77E+01	2.78E+01	3.70E-02	0.00E+00	0.00E+00	0.00E+00	7.55E-03
FL117A	2.21E-04	8.79E-02	3.49E+01	0.00E+00	3.84E-09	1.29E-07	2.06E-02	6.26E-05	4.66E-02	0.00E+00	3.49E+01	9.86E-08	3.49E+01	3.50E+01	4.66E-02	0.00E+00	0.00E+00	0.00E+00	9.51E-03
FL118A	2.12E-04	8.41E-02	3.34E+01	0.00E+00	3.67E-09	1.23E-07	1.97E-02	5.99E-05	4.46E-02	0.00E+00	3.34E+01	9.43E-08	3.34E+01	3.35E+01	4.46E-02	0.00E+00	0.00E+00	0.00E+00	9.10E-03
FL119A	2.50E-04	9.91E-02	3.94E+01	0.00E+00	4.33E-09	1.45E-07	2.32E-02	7.06E-05	5.25E-02	0.00E+00	3.94E+01	1.11E-07	3.94E+01	3.94E+01	5.25E-02	0.00E+00	0.00E+00	0.00E+00	1.07E-02
FL123A	3.43E-04	1.36E-01	5.41E+01	0.00E+00	5.94E-09	2.00E-07	3.18E-02	9.69E-05	7.21E-02	0.00E+00	5.41E+01	1.53E-07	5.41E+01	5.41E+01	7.21E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-02
FL124A	3.82E-04	1.51E-01	6.02E+01	0.00E+00	6.61E-09	2.22E-07	3.54E-02	1.08E-04	8.03E-02	0.00E+00	6.02E+01	1.70E-07	6.02E+01	6.03E+01	8.03E-02	0.00E+00	0.00E+00	0.00E+00	1.64E-02
FL173A	3.86E-04	1.53E-01	6.09E+01	0.00E+00	6.69E-09	2.25E-07	3.58E-02	1.09E-04	8.12E-02	0.00E+00	6.09E+01	1.72E-07	6.09E+01	6.09E+01	8.12E-02	0.00E+00	0.00E+00	0.00E+00	1.66E-02
FL180A	6.98E-04	2.77E-01	1.10E+02	0.00E+00	1.21E-08	4.06E-07	6.48E-02	1.97E-04	1.47E-01	0.00E+00	1.10E+02	3.11E-07	1.10E+02	1.10E+02	1.47E-01	0.00E+00	0.00E+00	0.00E+00	3.00E-02
FL204B	5.85E-05	2.32E-02	9.23E+00	0.00E+00	1.01E-09	3.41E-08	5.43E-03	1.65E-05	1.23E-02	0.00E+00	9.23E+00	2.60E-08	9.23E+00	9.24E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	2.51E-03
FL209B	8.72E-05	3.46E-02	1.38E+01	0.00E+00	1.51E-09	5.08E-08	8.10E-03	2.47E-05	1.84E-02	0.00E+00	1.38E+01	3.88E-08	1.38E+01	1.38E+01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	3.75E-03
FL213B	9.37E-05	3.72E-02	1.48E+01	0.00E+00	1.62E-09	5.46E-08	8.71E-03	2.65E-05	1.97E-02	0.00E+00	1.48E+01	4.17E-08	1.48E+01	1.48E+01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	4.03E-03
FL216B	1.16E-04	4.61E-02	1.83E+01	0.00E+00	2.01E-09	6.76E-08	1.08E-02	3.28E-05	2.44E-02	0.00E+00	1.83E+01	5.17E-08	1.83E+01	1.83E+01	2.44E-02	0.00E+00	0.00E+00	0.00E+00	4.99E-03
FL221B	1.49E-04	5.93E-02	2.36E+01	0.00E+00	2.59E-09	8.71E-08	1.39E-02	4.23E-05	3.15E-02	0.00E+00	2.36E+01	6.66E-08	2.36E+01	2.36E+01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	6.42E-03
FL229B	3.14E-04	1.25E-01	4.95E+01	0.00E+00	5.44E-09	1.83E-07	2.91E-02	8.87E-05	6.60E-02	0.00E+00	4.95E+01	1.40E-07	4.95E+01	4.95E+01	6.60E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-02
FL263B	1.16E-04	4.60E-02	1.83E+01	0.00E+00	2.01E-09	6.74E-08	1.08E-02	3.27E-05	2.44E-02	0.00E+00	1.83E+01	5.16E-08	1.83E+01	1.83E+01	2.44E-02	0.00E+00	0.00E+00	0.00E+00	4.97E-03
FL266B	1.27E-04	5.04E-02	2.00E+01	0.00E+00	2.20E-09	7.40E-08	1.18E-02	3.59E-05	2.67E-02	0.00E+00	2.00E+01	5.66E-08	2.00E+01	2.01E+01	2.67E-02	0.00E+00	0.00E+00	0.00E+00	5.46E-03

	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
FL271B	1.42E-02	2.23E+00	0.00E+00	2.23E+00	0.00E+00	0.00E+00	1.47E+00	8.39E-07	6.64E-03	7.29E-02	0.00E+00	0.00E+00	3.93E-11	7.61E-10	5.45E-03	0.00E+00	0.00E+00	0.00E+00	1.98E-04	7.86E-02	3.12E+01	0.00E+00	3.43E-09	1.15E-07	1.84E-02	5.59E-05	4.17E-02	0.00E+00	3.12E+01	8.81E-08	3.12E+01	3.13E+01	4.17E-02	0.00E+00	0.00E+00	0.00E+00	8.50E-03
FL279B	2.62E-02	4.14E+00	0.00E+00	4.14E+00	0.00E+00	0.00E+00	2.71E+00	1.55E-06	1.23E-02	1.35E-01	0.00E+00	0.00E+00	7.28E-11	1.41E-09	1.01E-02	0.00E+00	0.00E+00	0.00E+00	3.66E-04	1.45E-01	5.78E+01	0.00E+00	6.35E-09	2.13E-07	3.40E-02	1.04E-04	7.72E-02	0.00E+00	5.78E+01	1.63E-07	5.78E+01	5.79E+01	7.72E-02	0.00E+00	0.00E+00	0.00E+00	1.57E-02
FL301B	2.20E-02	3.48E+00	0.00E+00	3.48E+00	0.00E+00	0.00E+00	2.28E+00	1.31E-06	1.03E-02	1.13E-01	0.00E+00	0.00E+00	6.12E-11	1.18E-09	8.48E-03	0.00E+00	0.00E+00	0.00E+00	3.08E-04	1.22E-01	4.86E+01	0.00E+00	5.34E-09	1.79E-07	2.86E-02	8.70E-05	6.48E-02	0.00E+00	4.86E+01	1.37E-07	4.86E+01	4.86E+01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-02
FL302B	2.96E-02	4.67E+00	0.00E+00	4.67E+00	0.00E+00	0.00E+00	3.07E+00	1.76E-06	1.39E-02	1.52E-01	0.00E+00	0.00E+00	8.23E-11	1.59E-09	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.14E-04	1.64E-01	6.53E+01	0.00E+00	7.17E-09	2.41E-07	3.84E-02	1.17E-04	8.71E-02	0.00E+00	6.53E+01	1.84E-07	6.53E+01	6.54E+01	8.71E-02	0.00E+00	0.00E+00	0.00E+00	1.78E-02
FL302BA	1.91E-02	3.01E+00	0.00E+00	3.01E+00	0.00E+00	0.00E+00	1.98E+00	1.13E-06	8.96E-03	9.83E-02	0.00E+00	0.00E+00	5.31E-11	1.03E-09	7.35E-03	0.00E+00	0.00E+00	0.00E+00	2.67E-04	1.06E-01	4.21E+01	0.00E+00	4.63E-09	1.55E-07	2.48E-02	7.55E-05	5.62E-02	0.00E+00	4.21E+01	1.19E-07	4.21E+01	4.22E+01	5.62E-02	0.00E+00	0.00E+00	0.00E+00	1.15E-02
FL306B	3.10E-02	4.89E+00	0.00E+00	4.89E+00	0.00E+00	0.00E+00	3.21E+00	1.84E-06	1.46E-02	1.60E-01	0.00E+00	0.00E+00	8.61E-11	1.67E-09	1.19E-02	0.00E+00	0.00E+00	0.00E+00	4.33E-04	1.72E-01	6.84E+01	0.00E+00	7.51E-09	2.52E-07	4.03E-02	1.23E-04	9.13E-02	0.00E+00	6.84E+01	1.93E-07	6.84E+01	6.85E+01	9.13E-02	0.00E+00	0.00E+00	0.00E+00	1.86E-02
FL306BA	2.04E-02	3.02E+00	0.00E+00	3.02E+00	0.00E+00	0.00E+00	1.98E+00	1.13E-06	8.97E-03	9.84E-02	0.00E+00	0.00E+00	5.31E-11	1.03E-09	7.36E-03	0.00E+00	0.00E+00	0.00E+00	2.67E-04	1.06E-01	4.21E+01	0.00E+00	4.63E-09	1.56E-07	2.48E-02	7.55E-05	5.62E-02	0.00E+00	4.21E+01	1.19E-07	4.21E+01	4.22E+01	5.62E-02	0.00E+00	0.00E+00	0.00E+00	1.15E-02
FL307B	3.74E-02	5.90E+00	0.00E+00	5.90E+00	0.00E+00	0.00E+00	3.87E+00	2.21E-06	1.75E-02	1.92E-01	0.00E+00	0.00E+00	1.04E-10	2.01E-09	1.44E-02	0.00E+00	0.00E+00	0.00E+00	5.22E-04	2.07E-01	8.24E+01	0.00E+00	9.05E-09	3.04E-07	4.85E-02	1.48E-04	1.10E-01	0.00E+00	8.24E+01	2.32E-07	8.24E+01	8.25E+01	1.10E-01	0.00E+00	0.00E+00	0.00E+00	2.24E-02
FL307BA	2.42E-02	3.82E+00	0.00E+00	3.82E+00	0.00E+00	0.00E+00	2.51E+00	1.44E-06	1.14E-02	1.25E-01	0.00E+00	0.00E+00	6.73E-11	1.30E-09	9.32E-03	0.00E+00	0.00E+00	0.00E+00	3.38E-04	1.34E-01	5.34E+01	0.00E+00	5.87E-09	1.97E-07	3.14E-02	9.57E-05	7.13E-02	0.00E+00	5.34E+01	1.51E-07	5.34E+01	5.35E+01	7.13E-02	0.00E+00	0.00E+00	0.00E+00	1.45E-02
FL312B	4.32E-02	6.82E+00	0.00E+00	6.82E+00	0.00E+00	0.00E+00	4.47E+00	2.56E-06	2.03E-02	2.22E-01	0.00E+00	0.00E+00	1.20E-10	2.32E-09	1.66E-02	0.00E+00	0.00E+00	0.00E+00	6.04E-04	2.40E-01	9.52E+01	0.00E+00	1.05E-08	3.52E-07	5.61E-02	1.71E-04	1.27E-01	0.00E+00	9.52E+01	2.69E-07	9.52E+01	9.54E+01	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.59E-02
FL321BA	2.16E-02	3.19E+00	0.00E+00	3.19E+00	0.00E+00	0.00E+00	2.10E+00	1.20E-06	9.50E-03	1.04E-01	0.00E+00	0.00E+00	5.62E-11	1.09E-09	7.79E-03	0.00E+00	0.00E+00	0.00E+00	2.83E-04	1.12E-01	4.46E+01	0.00E+00	4.90E-09	1.65E-07	2.63E-02	8.00E-05	5.96E-02	0.00E+00	4.46E+01	1.26E-07	4.46E+01	4.47E+01	5.96E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-02
FL322BA	2.47E-02	3.90E+00	0.00E+00	3.90E+00	0.00E+00	0.00E+00	2.56E+00	1.46E-06	1.16E-02	1.27E-01	0.00E+00	0.00E+00	6.86E-11	1.33E-09	9.50E-03	0.00E+00	0.00E+00	0.00E+00	3.45E-04	1.37E-01	5.44E+01	0.00E+00	5.98E-09	2.01E-07	3.20E-02	9.75E-05	7.26E-02	0.00E+00	5.44E+01	1.54E-07	5.44E+01	5.45E+01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	1.48E-02
FL326B	3.70E-02	5.83E+00	0.00E+00	5.83E+00	0.00E+00	0.00E+00	3.83E+00	2.19E-06	1.73E-02	1.90E-01	0.00E+00	0.00E+00	1.03E-10	1.99E-09	1.42E-02	0.00E+00	0.00E+00	0.00E+00	5.17E-04	2.05E-01	8.15E+01	0.00E+00	8.95E-09	3.01E-07	4.80E-02	1.46E-04	1.09E-01	0.00E+00	8.15E+01	2.30E-07	8.15E+01	8.16E+01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	2.22E-02
FL327B	4.33E-02	6.83E+00	0.00E+00	6.83E+00	0.00E+00	0.00E+00	4.48E+00	2.56E-06	2.03E-02	2.23E-01	0.00E+00	0.00E+00	1.20E-10	2.32E-09	1.67E-02	0.00E+00	0.00E+00	0.00E+00	6.05E-04	2.40E-01	9.54E+01	0.00E+00	1.05E-08	3.52E-07	5.62E-02	1.71E-04	1.27E-01	0.00E+00	9.54E+01	2.69E-07	9.54E+01	9.55E+01	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.60E-02
FL342BA	3.13E-02	4.64E+00	0.00E+00	4.64E+00	0.00E+00	0.00E+00	3.04E+00	1.74E-06	1.38E-02	1.51E-01	0.00E+00	0.00E+00	8.16E-11	1.58E-09	1.13E-02	0.00E+00	0.00E+00	0.00E+00	4.11E-04	1.63E-01	6.48E+01	0.00E+00	7.12E-09	2.39E-07	3.81E-02	1.16E-04	8.64E-02	0.00E+00	6.48E+01	1.83E-07	6.48E+01	6.49E+01	8.64E-02	0.00E+00	0.00E+00	0.00E+00	1.76E-02
FL354BA	4.19E-02	6.21E+00	0.00E+00	6.21E+00	0.00E+00	0.00E+00	4.07E+00	2.33E-06	1.85E-02	2.02E-01	0.00E+00	0.00E+00	1.09E-10	2.11E-09	1.51E-02	0.00E+00	0.00E+00	0.00E+00	5.50E-04	2.18E-01	8.67E+01	0.00E+00	9.53E-09	3.20E-07	5.11E-02	1.55E-04	1.16E-01	0.00E+00	8.67E+01	2.45E-07	8.67E+01	8.68E+01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.36E-02
FL356BA	3.93E-02	6.20E+00	0.00E+00	6.20E+00	0.00E+00	0.00E+00	4.07E+00	2.33E-06	1.84E-02	2.02E-01	0.00E+00	0.00E+00	1.09E-10	2.11E-09	1.51E-02	0.00E+00	0.00E+00	0.00E+00	5.49E-04	2.18E-01	8.67E+01	0.00E+00	9.52E-09	3.20E-07	5.10E-02	1.55E-04	1.16E-01	0.00E+00	8.67E+01	2.45E-07	8.67E+01	8.68E+01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.36E-02
FL358BA	4.40E-02	6.93E+00	0.00E+00	6.93E+00	0.00E+00	0.00E+00	4.55E+00	2.60E-06	2.06E-02	2.26E-01	0.00E+00	0.00E+00	1.22E-10	2.36E-09	1.69E-02	0.00E+00	0.00E+00	0.00E+00	6.14E-04	2.44E-01	9.68E+01	0.00E+00	1.06E-08	3.57E-07	5.70E-02	1.74E-04	1.29E-01	0.00E+00	9.68E+01	2.73E-07	9.68E+01	9.70E+01	1.29E-01	0.00E+00	0.00E+00	0.00E+00	2.64E-02
FL380B	5.09E-03	8.03E-01	0.00E+00	8.03E-01	0.00E+00	0.00E+00	5.27E-01	3.02E-07	2.39E-03	2.62E-02	0.00E+00	0.00E+00	1.41E-11	2.73E-10	1.96E-03	0.00E+00	0.00E+00	0.00E+00	7.11E-05	2.82E-02	1.12E+01	0.00E+00	1.23E-09	4.14E-08	6.61E-03	2.01E-05	1.50E-02	0.00E+00	1.12E+01	3.17E-08	1.12E+01	1.12E+01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	3.06E-03
FL381B	7.75E-03	1.22E+00	0.00E+00	1.22E+00	0.00E+00	0.00E+00	8.01E-01	4.59E-07	3.63E-03	3.98E-02	0.00E+00	0.00E+00	2.15E-11	4.16E-10	2.98E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-04	4.29E-02	1.71E+01	0.00E+00	1.88E-09	6.30E-08	1.00E-02	3.06E-05	2.28E-02	0.00E+00	1.71E+01	4.82E-08	1.71E+01	1.71E+01	2.28E-02	0.00E+00	0.00E+00	0.00E+00	4.65E-03
FL382B	9.28E-03	1.46E+00	0.00E+00	1.46E+00	0.00E+00	0.00E+00	9.60E-01	5.50E-07	4.35E-03	4.77E-02	0.00E+00	0.00E+00	2.58E-11	4.98E-10	3.57E-03	0.00E+00	0.00E+00	0.00E+00	1.30E-04	5.15E-02	2.04E+01	0.00E+00	2.25E-09	7.55E-08	1.20E-02	3.66E-05	2.73E-02	0.00E+00	2.04E+01	5.77E-08	2.04E+01	2.05E+01	2.73E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-03
FL386B	1.10E-02	1.73E+00	0.00E+00	1.73E+00	0.00E+00	0.00E+00	1.13E+00	6.49E-07	5.14E-03	5.63E-02	0.00E+00	0.00E+00	3.04E-11	5.88E-10	4.21E-03	0.00E+00	0.00E+00	0.00E+00	1.53E-04	6.07E-02	2.41E+01	0.00E+00	2.65E-09	8.91E-08	1.42E-02	4.33E-05	3.22E-02	0.00E+00	2.41E+01	6.81E-08	2.41E+01	2.42E+01	3.22E-02	0.00E+00	0.00E+00	0.00E+00	6.57E-03
FL387B	1.48E-02	2.34E+00	0.00E+00	2.34E+00	0.00E+00	0.00E+00	1.53E+00	8.77E-07	6.94E-03	7.62E-02	0.00E+00	0.00E+00	4.11E-11	7.95E-10	5.70E-03	0.00E+00	0.00E+00	0.00E+00	2.07E-04	8.21E-02	3.26E+01	0.00E+00	3.59E-09	1.20E-07	1.92E-02	5.85E-05	4.35E-02	0.00E+00	3.26E+01	9.21E-08	3.26E+01	3.27E+01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	8.88E-03
FL402B	1.32E-02	2.08E+00	0.00E+00	2.08E+00	0.00E+00	0.00E+00	1.36E+00	7.81E-07	6.18E-03	6.78E-02	0.00E+00	0.00E+00	3.66E-11	7.08E-10	5.07E-03	0.00E+00	0.00E+00	0.00E+00	1.84E-04	7.31E-02	2.91E+01	0.00E+00	3.19E-09	1.07E-07	1.71E-02	5.21E-05	3.88E-02	0.00E+00	2.91E+01	8.20E-08	2.91E+01	2.91E+01	3.88E-02	0.00E+00	0.00E+00	0.00E+00	7.91E-03
FL406B	1.43E-02	2.26E+00	0.00E+00	2.26E+00	0.00E+00	0.00E+00	1.48E+00	8.47E-07	6.71E-03	7.36E-02	0.00E+00	0.00E+00	3.97E-11	7.68E-10	5.50E-03	0.00E+00	0.00E+00	0.00E+00	2.00E-04	7.93E-02	3.15E+01	0.00E+00	3.46E-09	1.16E-07	1.86E-02	5.65E-05	4.21E-02	0.00E+00	3.15E+01	8.89E-08	3.15E+01	3.16E+01	4.21E-02	0.00E+00	0.00E+00	0.00E+00	8.58E-03
FL407B	1.87E-02	2.95E+00	0.00E+00	2.95E+00	0.00E+00	0.00E+00	1.94E+00	1.11E-06	8.78E-03	9.63E-02	0.00E+00	0.00E+00	5.20E-11	1.01E-09	7.20E-03	0.00E+00	0.00E+00	0.00E+00	2.61E-04	1.04E-01	4.12E+01	0.00E+00	4.53E-09	1.52E-07	2.43E-02	7.39E-05	5.50E-02	0.00E+00	4.12E+01	1.16E-07	4.12E+01	4.13E+01	5.50E-02	0.00E+00	0.00E+00	0.00E+00	1.12E-02
FL412A	4.13E-03	6.52E-01	0.00E+00	6.52E-01	0.00E+00	0.00E+00	4.27E-01	2.45E-07	1.94E-03	2.12E-02	0.00E+00	0.00E+00	1.15E-11	2.22E-10	1.59E-03	0.00E+00	0.00E+00	0.00E+00	5.77E-05	2.29E-02	9.10E+00	0.00E+00	1.00E-09	3.36E-08	5.36E-03	1.63E-05	1.21E-02	0.00E+00	9.10E+00	2.57E-08	9.10E+00	9.11E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	2.48E-03
FL413A	5.69E-03	8.97E-01	0.00E+00	8.97E-01	0.00E+00	0.00E+00	5.89E-01	3.37E-07	2.67E-03	2.93E-02	0.00E+00	0.00E+00	1.58E-11	3.06E-10	2.19E-03	0.00E+00	0.00E+00	0.00E+00	7.95E-05	3.15E-02	1.25E+01	0.00E+00	1.38E-09	4.63E-08	7.38E-03	2.25E-05	1.67E-02	0.00E+00	1.25E+01	3.54E-08	1.25E+01	1.26E+01	1.67E-02	0.00E+00	0.00E+00	0.00E+00	3.41E-03
FL415A	8.30E-03	1.31E+00	0.00E+00	1.31E+00	0.00E+00	0.00E+00	8.58E-01	4.91E-07	3.89E-03	4.27E-02	0.00E+00	0.00E+00	2.30E-11	4.45E-10	3.19E-03	0.00E+00	0.00E+00	0.00E+00	1.16E-04	4.60E-02	1.83E+01	0.00E+00	2.01E-09	6.75E-08	1.08E-02	3.27E-05	2.44E-02	0.00E+00	1.83E+01	5.16E-08	1.83E+01	1.83E+01	2.44E-02	0.00E+00	0.00E+00	0.00E+00	4.97E-03
FL434A	4.60E-03	7.25E-01	0.00E+00	7.25E-01	0.00E+00	0.00E+00	4.75E-01	2.72E-07	2.15E-03	2.36E-02	0.00E+00	0.00E+00	1.28E-11	2.47E-10	1.77E-03	0.00E+00	0.00E+00	0.00E+00	6.42E-05	2.55E-02	1.01E+01	0.00E+00	1.11E-09	3.74E-08	5.96E-03	1.81E-05	1.35E-02	0.00E+00	1.01E+01	2.86E-08	1.01E+01	1.01E+01	1.35E-02	0.00E+00	0.00E+00	0.00E+00	2.76E-03
FL462A	1.91E-03	3.02E-01	0.00E+00	3.02E-01	0.00E+00	0.00E+00	1.98E-01	1.13E-07	8.97E-04	9.84E-03	0.00E+00	0.00E+00	5.31E-12	1.03E-10	7.36E-04	0.00E+00	0.00E+00	0.00E+00	2.67E-05	1.06E-02	4.21E+00	0.00E+00	4.63E-10	1.56E-08	2.48E-03	7.55E-06	5.62E-03	0.00E+00	4.21E+00	1.19E-08	4.21E+00	4.22E+00	5.62E-03	0.00E+00	0.00E+00	0.00E+00	1.15E-03
FL463A	2.66E-03	3.94E-01	0.00E+00	3.94E-01	0.00E+00	0.00E+00	2.59E-01	1.48E-07	1.17E-03	1.29E-02	0.00E+00	0.00E+00	6.94E-12	1.34E-10	9.62E-04	0.00E+00	0.00E+00	0.00E+00	3.49E-05	1.39E-02	5.51E+00	0.00E+00	6.05E-10	2.03E-08	3.24E-03	9.87E-06	7.35E-03	0.00E+00	5.51E+00	1.55E-08	5.51E+00	5.52E+00	7.35E-03	0.00E+00	0.00E+00	0.00E+00	1.50E-03
FL466A	3.39E-03	5.34E-01	0.00E+00	5.34E-01	0.00E+00	0.00E+00	3.51E-01	2.01E-07	1.59E-03	1.74E-02	0.00E+00	0.00E+00	9.41E-12	1.82E-10	1.30E-03	0.00E+00	0.00E+00	0.00E+00	4.73E-05	1.88E-02	7.47E+00	0.00E+00	8.20E-10	2.76E-08	4.40E-03	1.34E-05	9.96E-03	0.00E+00	7.47E+00	2.11E-08	7.47E+00	7.48E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	2.03E-03
FL522E	1.56E-02	2.45E+00	0.00E+00	2.45E+00	0.00E+00	0.00E+00	1.61E+00	9.22E-07	7.30E-03	8.00E-02	0.00E+00	0.00E+00	4.32E-11	8.35E-10	5.99E-03	0.00E+00	0.00E+00	0.00E+00	2.17E-04	8.63E-02	3.43E+01	0.00E+00	3.77E-09	1.27E-07	2.02E-02	6.14E-05	4.57E-02	0.00E+00	3.43E+01	9.67E-08	3.43E+01	3.43E+01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	9.33E-03
FL672E	6.00E-04	8.88E-02	0.00E+00	8.88E-02	0.00E+00	0.00E+00	5.82E-02	3.34E-08	2.64E-04	2.90E-03	0.00E+00	0.00E+00	1.56E-12	3.02E-11	2.17E-04	0.00E+00	0.00E+00	0.00E+00	7.86E-06	3.12E-03	1.24E+00	0.00E+00	1.36E-10	4.58E-09	7.30E-04	2.22E-06	1.66E-03	0.00E+00	1.24E+00	3.50E-09	1.24E+00	1.24E+00	1.66E-03	0.00E+00	0.00E+00	0.00E+00	3.38E-04
FL706L	7.71E-03	1.22E+00	0.00E+00	1.22E+00	0.00E+00	0.00E+00	7.98E-01	4.57E-07	3.62E-03	3.97E-02	0.00E+00	0.00E+00	2.14E-11	4.14E-10	2.97E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-04	4.28E-02	1.70E+01	0.00E+00	1.87E-09	6.27E-08	1.00E-02	3.05E-05	2.27E-02	0.00E+00	1.70E+01	4.79E-08	1.70E+01	1.70E+01	2.27E-02	0.00E+00	0.00E+00	0.00E+00	4.63E-03
FL707L	8.38E-03	1.32E+00	0.00E+00	1.32E+00	0.00E+00	0.00E+00	8.67E-01	4.97E-07	3.93E-03	4.31E-02	0.00E+00	0.00E+00	2.33E-11	4.50E-10	3.22E-03	0.00E+00	0.00E+00	0.00E+00	1.17E-04	4.65E-02	1.85E+01	0.00E+00	2.03E-09	6.82E-08	1.09E-02	3.31E-05	2.46E-02	0.00E+00	1.85E+01	5.21E-08	1.85E+01	1.85E+01	2.46E-02	0.00E+00	0.00E+00	0.00E+00	5.03E-03
FL713L	1.27E-02	2.00E+00	0.00E+00	2.00E+00	0.00E+00	0.00E+00	1.31E+00	7.52E-07	5.95E-03	6.53E-02	0.00E+00	0.00E+00	3.53E-11	6.82E-10	4.89E-03	0.00E+00	0.00E+00	0.00E+00	1.77E-04	7.04E-02	2.80E+01	0.00E+00	3.07E-09	1.03E-07	1.65E-02	5.01E-05	3.73E-02	0.00E+00	2.80E+01	7.90E-08	2.80E+01	2.80E+01	3.73E-02	0.00E+00	0.00E+00	0.00E+00	7.62E-03
FL715L	1.54E-02	2.43E+00	0.00E+00	2.43E+00	0.00E+00	0.00E+00	1.60E+00	9.13E-07	7.23E-03	7.93E-02	0.00E+00	0.00E+00	4.28E-11	8.28E-10	5.93E-03	0.00E+00	0.00E+00	0.00E+00	2.15E-04	8.55E-02	3.40E+01	0.00E+00	3.73E-09	1.25E-07	2.00E-02	6.09E-05	4.53E-02	0.00E+00	3.40E+01	9.59E-08	3.40E+01	3.40E+01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	9.25E-03
FL721L	2.15E-02	3.40E+00	0.00E+00	3.40E+00	0.00E+00	0.00E+00	2.23E+00	1.28E-06	1.01E-02	1.11E-01	0.00E+00	0.00E+00	5.98E-11	1.16E-09	8.28E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04	1.19E-01	4.74E+01	0.00E+00	5.21E-09	1.75E-07	2.79E-02	8.50E-05	6.33E-02	0.00E+00	4.74E+01	1.34E-07	4.74E+01	4.75E+01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-02
FL729L	3.24E-02	5.11E+00	0.00E+00	5.11E+00	0.00E+00	0.00E+00	3.35E+00	1.92E-06	1.52E-02	1.67E-01	0.00E+00	0.00E+00	8.98E-11	1.74E-09	1.25E-02	0.00E+00	0.00E+00	0.00E+00	4.52E-04	1.79E-01	7.13E+01	0.00E+00	7.84E-09	2.63E-07	4.20E-02	1.28E-04	9.52E-02	0.00E+00	7.13E+01	2.01E-07	7.13E+01	7.14E+01	9.52E-02	0.00E+00	0.00E+00	0.00E+00	1.94E-02
FL74Z	8.82E-05	1.39E-02	0.00E+00	1.39E-02	0.00E+00	0.00E+00	9.13E-03	5.23E-09	4.14E-05	4.54E-04	0.00E+00	0.00E+00	2.45E-13	4.74E-12	3.39E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	4.89E-04	1.94E-01	0.00E+00	2.14E-11	7.17E-10	1.14E-04	3.48E-07	2.59E-04	0.00E+00	1.94E-01	5.48E-10	1.94E-01	1.95E-01	2.59E-04	0.00E+00	0.00E+00	0.00E+00	5.29E-05
FL984A	4.79E-03	7.55E-01	0.00E+00	7.55E-01	0.00E+00	0.00E+00	4.95E-01	2.84E-07	2.24E-03	2.46E-02	0.00E+00	0.00E+00	1.33E-11	2.57E-10	1.84E-03	0.00E+00	0.00E+00	0.00E+00	6.68E-05	2.65E-02	1.05E+01	0.00E+00	1.16E-09	3.89E-08	6.21E-03	1.89E-05	1.41E-02	0.00E+00	1.05E+01	2.98E-08	1.05E+01	1.06E+01	1.41E-02	0.00E+00	0.00E+00	0.00E+00	2.87E-03
FL98Z	1.29E-04	2.03E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.33E-02	7.61E-09	6.02E-05	6.61E-04	0.00E+00	0.00E+00	3.57E-13	6.90E-12	4.94E-05	0.00E+00	0.00E+00	0.00E+00	1.79E-06	7.12E-04	2.83E-01	0.00E+00	3.11E-11	1.05E-09	1.67E-04	5.07E-07	3.78E-04	0.00E+00	2.83E-01	7.99E-10	2.83E-01	2.83E-01	3.78E-04	0.00E+00	0.00E+00	0.00E+00	7.71E-05
FL993A	4.94E-03	7.79E-01	0.00E+00	7.79E-01	0.00E+00	0.00E+00	5.11E-01	2.93E-07	2.32E-03	2.54E-02	0.00E+00	0.00E+00	1.37E-11	2.65E-10	1.90E-03	0.00E+00	0.00E+00	0.00E+00	6.90E-05	2.74E-02	1.09E+01	0.00E+00	1.20E-09	4.02E-08	6.41E-03	1.95E-05	1.45E-02	0.00E+00	1.09E+01	3.07E-08	1.09E+01	1.09E+01	1.45E-02	0.00E+00	0.00E+00	0.00E+00	2.96E-03
FZ010F	5.84E-03	9.20E-01	0.00E+00	9.20E-01	0.00E+00	0.00E+00	6.04E-01	3.46E-07	2.74E-03	3.00E-02	0.00E+00	0.00E+00	1.62E-11	3.13E-10	2.24E-03	0.00E+00	0.00E+00	0.00E+00	8.15E-05	3.23E-02	1.29E+01	0.00E+00	1.41E-09	4.75E-08	7.57E-03	2.30E-05	1.72E-02	0.00E+00	1.29E+01	3.63E-08	1.29E+01	1.29E+01	1.72E-02	0.00E+00	0.00E+00	0.00E+00	3.50E-03
FZ010NM	4.96E-03	7.83E-01	0.00E+00	7.83E-01	0.00E+00	0.00E+00	5.13E-01	2.94E-07	2.33E-03	2.55E-02	0.00E+00	0.00E+00	1.38E-11	2.66E-10	1.91E-03	0.00E+00	0.00E+00	0.00E+00	6.93E-05	2.75E-02	1.09E+01	0.00E+00	1.20E-09	4.04E-08	6.44E-03	1.96E-05	1.46E-02	0.00E+00	1.09E+01	3.09E-08	1.09E+01	1.10E+01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	2.98E-03
FZ021FM2	4.09E-03	6.45E-01	0.00E+00	6.45E-01	0.00E+00	0.00E+00	4.23E-01	2.42E-07	1.92E-03	2.10E-02	0.00E+00	0.00E+00	1.13E-11	2.19E-10	1.57E-03	0.00E+00	0.00E+00	0.00E+00	5.71E-05	2.27E-02	9.01E+00	0.00E+00	9.90E-10	3.32E-08	5.30E-03	1.61E-05	1.20E-02	0.00E+00	9.01E+00	2.54E-08	9.01E+00	9.02E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	2.45E-03
FZ026FM	4.42E-03	6.98E-01	0.00E+00	6.98E-01	0.00E+00	0.00E+00	4.58E-01	2.62E-07	2.07E-03	2.28E-02	0.00E+00	0.00E+00	1.23E-11	2.38E-10	1.70E-03	0.00E+00	0.00E+00	0.00E+00	6.18E-05	2.45E-02	9.75E+00	0.00E+00	1.07E-09	3.60E-08	5.74E-03	1.75E-05	1.30E-02	0.00E+00	9.75E+00	2.75E-08	9.75E+00	9.76E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	2.65E-03
FZ052F	2.99E-03	4.72E-01	0.00E+00	4.72E-01	0.00E+00	0.00E+00	3.09E-01	1.77E-07	1.40E-03	1.54E-02	0.00E+00	0.00E+00	8.30E-12	1.61E-10	1.15E-03	0.00E+00	0.00E+00	0.00E+00	4.18E-05	1.66E-02	6.59E+00	0.00E+00	7.24E-10	2.43E-08	3.88E-03	1.18E-05	8.79E-03	0.00E+00	6.59E+00	1.86E-08	6.59E+00	6.60E+00	8.79E-03	0.00E+00	0.00E+00	0.00E+00	1.79E-03
FZ071F	2.78E-03	4.38E-01	0.00E+00	4.38E-01	0.00E+00	0.00E+00	2.87E-01	1.64E-07	1.30E-03	1.43E-02	0.00E+00	0.00E+00	7.70E-12	1.49E-10	1.07E-03	0.00E+00	0.00E+00	0.00E+00	3.88E-05	1.54E-02	6.12E+00	0.00E+00	6.72E-10	2.26E-08	3.60E-03	1.10E-05	8.16E-03	0.00E+00	6.12E+00	1.73E-08	6.12E+00	6.12E+00	8.16E-03	0.00E+00	0.00E+00	0.00E+00	1.67E-03
FZ081F	2.97E-03	4.68E-01	0.00E+00	4.68E-01	0.00E+00	0.00E+00	3.07E-01	1.76E-07	1.39E-03	1.53E-02	0.00E+00	0.00E+00	8.24E-12	1.59E-10	1.14E-03	0.00E+00	0.00E+00	0.00E+00	4.15E-05	1.65E-02	6.54E+00	0.00E+00	7.19E-10	2.42E-08	3.85E-03	1.17E-05	8.73E-03	0.00E+00	6.54E+00	1.85E-08	6.54E+00	6.55E+00	8.73E-03	0.00E+00	0.00E+00	0.00E+00	1.78E-03
FZ131F	2.80E-03	4.41E-01	0.00E+00	4.41E-01	0.00E+00	0.00E+00	2.89E-01	1.66E-07	1.31E-03	1.44E-02	0.00E+00	0.00E+00	7.76E-12	1.50E-10	1.08E-03	0.00E+00	0.00E+00	0.00E+00	3.90E-05	1.55E-02	6.16E+00	0.00E+00	6.77E-10	2.27E-08	3.63E-03	1.10E-05	8.22E-03	0.00E+00	6.16E+00	1.74E-08	6.16E+00	6.17E+00	8.22E-03	0.00E+00	0.00E+00	0.00E+00	1.68E-03
FZ132F	4.52E-03	7.13E-01	0.00E+00	7.13E-01	0.00E+00	0.00E+00	4.67E-01	2.68E-07	2.12E-03	2.32E-02	0.00E+00	0.00E+00	1.25E-11	2.43E-10	1.74E-03	0.00E+00	0.00E+00	0.00E+00	6.31E-05	2.50E-02	9.95E+00	0.00E+00	1.09E-09	3.67E-08	5.86E-03	1.78E-05	1.33E-02	0.00E+00	9.95E+00	2.81E-08	9.95E+00	9.97E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	2.71E-03
FZ141F	3.66E-03	5.76E-01	0.00E+00	5.76E-01	0.00E+00	0.00E+00	3.78E-01	2.17E-07	1.71E-03	1.88E-02	0.00E+00	0.00E+00	1.01E-11	1.96E-10	1.41E-03	0.00E+00	0.00E+00	0.00E+00	5.10E-05	2.03E-02	8.05E+00	0.00E+00	8.85E-10	2.97E-08	4.74E-03	1.44E-05	1.07E-02	0.00E+00	8.05E+00	2.27E-08	8.05E+00	8.06E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	2.19E-03
FZ142F	5.65E-03	8.91E-01	0.00E+00	8.91E-01	0.00E+00	0.00E+00	5.84E-01	3.35E-07	2.65E-03	2.91E-02	0.00E+00	0.00E+00	1.57E-11	3.03E-10	2.17E-03	0.00E+00	0.00E+00	0.00E+00	7.89E-05	3.13E-02	1.24E+01	0.00E+00	1.37E-09	4.59E-08	7.33E-03	2.23E-05	1.66E-02	0.00E+00	1.24E+01	3.51E-08	1.24E+01	1.25E+01	1.66E-02	0.00E+00	0.00E+00	0.00E+00	3.39E-03
FZ143F	8.00E-03	1.26E+00	0.00E+00	1.26E+00	0.00E+00	0.00E+00	8.28E-01	4.74E-07	3.75E-03	4.11E-02	0.00E+00	0.00E+00	2.22E-11	4.30E-10	3.08E-03	0.00E+00	0.00E+00	0.00E+00	1.12E-04	4.44E-02	1.76E+01	0.00E+00	1.94E-09	6.51E-08	1.04E-02	3.16E-05	2.35E-02	0.00E+00	1.76E+01	4.97E-08	1.76E+01	1.77E+01	2.35E-02	0.00E+00	0.00E+00	0.00E+00	4.80E-03
FZ151F	4.63E-03	7.30E-01	0.00E+00	7.30E-01	0.00E+00	0.00E+00	4.79E-01	2.74E-07	2.17E-03	2.38E-02	0.00E+00	0.00E+00	1.28E-11	2.49E-10	1.78E-03	0.00E+00	0.00E+00	0.00E+00	6.46E-05	2.57E-02	1.02E+01	0.00E+00	1.12E-09	3.77E-08	6.01E-03	1.83E-05	1.36E-02	0.00E+00	1.02E+01	2.88E-08	1.02E+01	1.02E+01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	2.78E-03
FZ152F	7.19E-03	1.13E+00	0.00E+00	1.13E+00	0.00E+00	0.00E+00	7.44E-01	4.26E-07	3.37E-03	3.70E-02	0.00E+00	0.00E+00	2.00E-11	3.86E-10	2.77E-03	0.00E+00	0.00E+00	0.00E+00	1.00E-04	3.99E-02	1.58E+01	0.00E+00	1.74E-09	5.85E-08	9.33E-03	2.84E-05	2.11E-02	0.00E+00	1.58E+01	4.47E-08	1.58E+01	1.59E+01	2.11E-02	0.00E+00	0.00E+00	0.00E+00	4.31E-03

		Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
	FZ152FM2	5.80E-03	9.15E-01	0.00E+00	9.15E-01	0.00E+00	0.00E+00	6.00E-01	3.44E-07	2.72E-03	2.98E-02	0.00E+00	0.00E+00	1.61E-11	3.11E-10	2.23E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-05	3.22E-02	1.28E+01	0.00E+00	1.40E-09	4.72E-08	7.53E-03	2.29E-05	1.71E-02	0.00E+00	1.28E+01	3.61E-08	1.28E+01	1.28E+01	1.71E-02	0.00E+00	0.00E+00	0.00E+00	3.48E-03
	FZ153F	1.02E-02	1.61E+00	0.00E+00	1.61E+00	0.00E+00	0.00E+00	1.06E+00	6.05E-07	4.79E-03	5.26E-02	0.00E+00	0.00E+00	2.84E-11	5.49E-10	3.93E-03	0.00E+00	0.00E+00	0.00E+00	1.43E-04	5.66E-02	2.25E+01	0.00E+00	2.47E-09	8.31E-08	1.33E-02	4.03E-05	3.00E-02	0.00E+00	2.25E+01	6.35E-08	2.25E+01	2.25E+01	3.00E-02	0.00E+00	0.00E+00	0.00E+00	6.13E-03
	FZ153FM2	9.11E-03	1.44E+00	0.00E+00	1.44E+00	0.00E+00	0.00E+00	9.43E-01	5.40E-07	4.27E-03	4.69E-02	0.00E+00	0.00E+00	2.53E-11	4.89E-10	3.51E-03	0.00E+00	0.00E+00	0.00E+00	1.27E-04	5.05E-02	2.01E+01	0.00E+00	2.21E-09	7.41E-08	1.18E-02	3.60E-05	2.68E-02	0.00E+00	2.01E+01	5.67E-08	2.01E+01	2.01E+01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	5.47E-03
	FZ161F	5.04E-03	7.95E-01	0.00E+00	7.95E-01	0.00E+00	0.00E+00	5.21E-01	2.99E-07	2.36E-03	2.59E-02	0.00E+00	0.00E+00	1.40E-11	2.71E-10	1.94E-03	0.00E+00	0.00E+00	0.00E+00	7.04E-05	2.79E-02	1.11E+01	0.00E+00	1.22E-09	4.10E-08	6.54E-03	1.99E-05	1.48E-02	0.00E+00	1.11E+01	3.13E-08	1.11E+01	1.11E+01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	3.02E-03
	FZ162F	7.38E-03	1.16E+00	0.00E+00	1.16E+00	0.00E+00	0.00E+00	7.63E-01	4.37E-07	3.46E-03	3.79E-02	0.00E+00	0.00E+00	2.05E-11	3.96E-10	2.84E-03	0.00E+00	0.00E+00	0.00E+00	1.03E-04	4.09E-02	1.63E+01	0.00E+00	1.79E-09	6.00E-08	9.57E-03	2.91E-05	2.17E-02	0.00E+00	1.63E+01	4.59E-08	1.63E+01	1.63E+01	2.17E-02	0.00E+00	0.00E+00	0.00E+00	4.42E-03
	FZ162FM2	8.54E-03	1.35E+00	0.00E+00	1.35E+00	0.00E+00	0.00E+00	8.83E-01	5.06E-07	4.00E-03	4.39E-02	0.00E+00	0.00E+00	2.37E-11	4.58E-10	3.28E-03	0.00E+00	0.00E+00	0.00E+00	1.19E-04	4.73E-02	1.88E+01	0.00E+00	2.07E-09	6.94E-08	1.11E-02	3.37E-05	2.51E-02	0.00E+00	1.88E+01	5.31E-08	1.88E+01	1.88E+01	2.51E-02	0.00E+00	0.00E+00	0.00E+00	5.12E-03
	FZ163F	1.14E-02	1.79E+00	0.00E+00	1.79E+00	0.00E+00	0.00E+00	1.17E+00	6.73E-07	5.32E-03	5.84E-02	0.00E+00	0.00E+00	3.15E-11	6.10E-10	4.37E-03	0.00E+00	0.00E+00	0.00E+00	1.59E-04	6.30E-02	2.50E+01	0.00E+00	2.75E-09	9.24E-08	1.47E-02	4.48E-05	3.34E-02	0.00E+00	2.50E+01	7.06E-08	2.50E+01	2.51E+01	3.34E-02	0.00E+00	0.00E+00	0.00E+00	6.81E-03
	FZ171F	5.19E-03	8.18E-01	0.00E+00	8.18E-01	0.00E+00	0.00E+00	5.37E-01	3.07E-07	2.43E-03	2.67E-02	0.00E+00	0.00E+00	1.44E-11	2.79E-10	2.00E-03	0.00E+00	0.00E+00	0.00E+00	7.24E-05	2.88E-02	1.14E+01	0.00E+00	1.26E-09	4.22E-08	6.73E-03	2.05E-05	1.53E-02	0.00E+00	1.14E+01	3.23E-08	1.14E+01	1.14E+01	1.53E-02	0.00E+00	0.00E+00	0.00E+00	3.11E-03
	FZ172F	8.99E-03	1.42E+00	0.00E+00	1.42E+00	0.00E+00	0.00E+00	9.30E-01	5.33E-07	4.21E-03	4.62E-02	0.00E+00	0.00E+00	2.49E-11	4.83E-10	3.46E-03	0.00E+00	0.00E+00	0.00E+00	1.26E-04	4.98E-02	1.98E+01	0.00E+00	2.18E-09	7.31E-08	1.17E-02	3.55E-05	2.64E-02	0.00E+00	1.98E+01	5.59E-08	1.98E+01	1.98E+01	2.64E-02	0.00E+00	0.00E+00	0.00E+00	5.39E-03
	FZ173F	1.28E-02	2.02E+00	0.00E+00	2.02E+00	0.00E+00	0.00E+00	1.32E+00	7.57E-07	5.99E-03	6.58E-02	0.00E+00	0.00E+00	3.55E-11	6.87E-10	4.92E-03	0.00E+00	0.00E+00	0.00E+00	1.79E-04	7.09E-02	2.82E+01	0.00E+00	3.10E-09	1.04E-07	1.66E-02	5.05E-05	3.76E-02	0.00E+00	2.82E+01	7.95E-08	2.82E+01	2.82E+01	3.76E-02	0.00E+00	0.00E+00	0.00E+00	7.67E-03
	FZ181F	5.83E-03	9.19E-01	0.00E+00	9.19E-01	0.00E+00	0.00E+00	6.03E-01	3.45E-07	2.73E-03	3.00E-02	0.00E+00	0.00E+00	1.62E-11	3.13E-10	2.24E-03	0.00E+00	0.00E+00	0.00E+00	8.14E-05	3.23E-02	1.28E+01	0.00E+00	1.41E-09	4.74E-08	7.56E-03	2.30E-05	1.71E-02	0.00E+00	1.28E+01	3.62E-08	1.28E+01	1.29E+01	1.71E-02	0.00E+00	0.00E+00	0.00E+00	3.50E-03
	GE013EN	6.89E-03	1.09E+00	0.00E+00	1.09E+00	0.00E+00	0.00E+00	7.13E-01	4.08E-07	3.23E-03	3.54E-02	0.00E+00	0.00E+00	1.91E-11	3.70E-10	2.65E-03	0.00E+00	0.00E+00	0.00E+00	9.62E-05	3.82E-02	1.52E+01	0.00E+00	1.67E-09	5.60E-08	8.94E-03	2.72E-05	2.03E-02	0.00E+00	1.52E+01	4.28E-08	1.52E+01	1.52E+01	2.03E-02	0.00E+00	0.00E+00	0.00E+00	4.13E-03
	GE213EN	8.25E-03	1.30E+00	0.00E+00	1.30E+00	0.00E+00	0.00E+00	8.53E-01	4.89E-07	3.87E-03	4.24E-02	0.00E+00	0.00E+00	2.29E-11	4.43E-10	3.17E-03	0.00E+00	0.00E+00	0.00E+00	1.15E-04	4.57E-02	1.82E+01	0.00E+00	2.00E-09	6.71E-08	1.07E-02	3.26E-05	2.43E-02	0.00E+00	1.82E+01	5.13E-08	1.82E+01	1.82E+01	2.43E-02	0.00E+00	0.00E+00	0.00E+00	4.95E-03
	GE313EN	9.67E-03	1.52E+00	0.00E+00	1.52E+00	0.00E+00	0.00E+00	1.00E+00	5.73E-07	4.53E-03	4.97E-02	0.00E+00	0.00E+00	2.68E-11	5.19E-10	3.72E-03	0.00E+00	0.00E+00	0.00E+00	1.35E-04	5.36E-02	2.13E+01	0.00E+00	2.34E-09	7.86E-08	1.25E-02	3.82E-05	2.84E-02	0.00E+00	2.13E+01	6.01E-08	2.13E+01	2.13E+01	2.84E-02	0.00E+00	0.00E+00	0.00E+00	5.80E-03
	GE326EN	1.02E-02	1.61E+00	0.00E+00	1.61E+00	0.00E+00	0.00E+00	1.05E+00	6.03E-07	4.77E-03	5.24E-02	0.00E+00	0.00E+00	2.83E-11	5.47E-10	3.92E-03	0.00E+00	0.00E+00	0.00E+00	1.42E-04	5.64E-02	2.24E+01	0.00E+00	2.47E-09	8.28E-08	1.32E-02	4.02E-05	2.99E-02	0.00E+00	2.24E+01	6.33E-08	2.24E+01	2.25E+01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	6.11E-03
	GE413EN	1.04E-02	1.64E+00	0.00E+00	1.64E+00	0.00E+00	0.00E+00	1.08E+00	6.17E-07	4.88E-03	5.35E-02	0.00E+00	0.00E+00	2.89E-11	5.59E-10	4.00E-03	0.00E+00	0.00E+00	0.00E+00	1.45E-04	5.77E-02	2.29E+01	0.00E+00	2.52E-09	8.47E-08	1.35E-02	4.11E-05	3.06E-02	0.00E+00	2.29E+01	6.47E-08	2.29E+01	2.30E+01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	GE426EN	1.19E-02	1.88E+00	0.00E+00	1.88E+00	0.00E+00	0.00E+00	1.23E+00	7.07E-07	5.59E-03	6.14E-02	0.00E+00	0.00E+00	3.31E-11	6.41E-10	4.59E-03	0.00E+00	0.00E+00	0.00E+00	1.67E-04	6.62E-02	2.63E+01	0.00E+00	2.89E-09	9.71E-08	1.55E-02	4.71E-05	3.51E-02	0.00E+00	2.63E+01	7.42E-08	2.63E+01	2.63E+01	3.51E-02	0.00E+00	0.00E+00	0.00E+00	7.16E-03
	GE626EN	1.13E-02	1.78E+00	0.00E+00	1.78E+00	0.00E+00	0.00E+00	1.17E+00	6.67E-07	5.28E-03	5.79E-02	0.00E+00	0.00E+00	3.13E-11	6.05E-10	4.33E-03	0.00E+00	0.00E+00	0.00E+00	1.57E-04	6.24E-02	2.48E+01	0.00E+00	2.73E-09	9.16E-08	1.46E-02	4.45E-05	3.31E-02	0.00E+00	2.48E+01	7.00E-08	2.48E+01	2.49E+01	3.31E-02	0.00E+00	0.00E+00	0.00E+00	6.76E-03
	GF013E	4.14E-03	6.53E-01	0.00E+00	6.53E-01	0.00E+00	0.00E+00	4.28E-01	2.45E-07	1.94E-03	2.13E-02	0.00E+00	0.00E+00	1.15E-11	2.22E-10	1.59E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-05	2.29E-02	9.12E+00	0.00E+00	1.00E-09	3.37E-08	5.37E-03	1.63E-05	1.22E-02	0.00E+00	9.12E+00	2.57E-08	9.12E+00	9.13E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	2.48E-03
	GF113E	4.91E-03	7.74E-01	0.00E+00	7.74E-01	0.00E+00	0.00E+00	5.08E-01	2.91E-07	2.30E-03	2.52E-02	0.00E+00	0.00E+00	1.36E-11	2.63E-10	1.89E-03	0.00E+00	0.00E+00	0.00E+00	6.85E-05	2.72E-02	1.08E+01	0.00E+00	1.19E-09	3.99E-08	6.37E-03	1.94E-05	1.44E-02	0.00E+00	1.08E+01	3.05E-08	1.08E+01	1.08E+01	1.44E-02	0.00E+00	0.00E+00	0.00E+00	2.94E-03
	GF213E	5.20E-03	8.19E-01	0.00E+00	8.19E-01	0.00E+00	0.00E+00	5.38E-01	3.08E-07	2.44E-03	2.67E-02	0.00E+00	0.00E+00	1.44E-11	2.79E-10	2.00E-03	0.00E+00	0.00E+00	0.00E+00	7.26E-05	2.88E-02	1.14E+01	0.00E+00	1.26E-09	4.23E-08	6.74E-03	2.05E-05	1.53E-02	0.00E+00	1.14E+01	3.23E-08	1.14E+01	1.15E+01	1.53E-02	0.00E+00	0.00E+00	0.00E+00	3.12E-03
	GF313E	5.92E-03	9.34E-01	0.00E+00	9.34E-01	0.00E+00	0.00E+00	6.12E-01	3.51E-07	2.78E-03	3.04E-02	0.00E+00	0.00E+00	1.64E-11	3.18E-10	2.28E-03	0.00E+00	0.00E+00	0.00E+00	8.27E-05	3.28E-02	1.30E+01	0.00E+00	1.43E-09	4.81E-08	7.68E-03	2.34E-05	1.74E-02	0.00E+00	1.30E+01	3.68E-08	1.30E+01	1.31E+01	1.74E-02	0.00E+00	0.00E+00	0.00E+00	3.55E-03
	GF326E	5.02E-03	7.92E-01	0.00E+00	7.92E-01	0.00E+00	0.00E+00	5.19E-01	2.97E-07	2.35E-03	2.58E-02	0.00E+00	0.00E+00	1.39E-11	2.70E-10	1.93E-03	0.00E+00	0.00E+00	0.00E+00	7.01E-05	2.78E-02	1.11E+01	0.00E+00	1.22E-09	4.08E-08	6.51E-03	1.98E-05	1.48E-02	0.00E+00	1.11E+01	3.12E-08	1.11E+01	1.11E+01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	3.01E-03
	GF413E	6.51E-03	1.03E+00	0.00E+00	1.03E+00	0.00E+00	0.00E+00	6.74E-01	3.86E-07	3.05E-03	3.35E-02	0.00E+00	0.00E+00	1.81E-11	3.50E-10	2.51E-03	0.00E+00	0.00E+00	0.00E+00	9.10E-05	3.61E-02	1.44E+01	0.00E+00	1.58E-09	5.30E-08	8.45E-03	2.57E-05	1.91E-02	0.00E+00	1.44E+01	4.05E-08	1.44E+01	1.44E+01	1.91E-02	0.00E+00	0.00E+00	0.00E+00	3.91E-03
	GF426E	5.51E-03	8.69E-01	0.00E+00	8.69E-01	0.00E+00	0.00E+00	5.70E-01	3.26E-07	2.58E-03	2.83E-02	0.00E+00	0.00E+00	1.53E-11	2.96E-10	2.12E-03	0.00E+00	0.00E+00	0.00E+00	7.70E-05	3.05E-02	1.21E+01	0.00E+00	1.33E-09	4.48E-08	7.15E-03	2.18E-05	1.62E-02	0.00E+00	1.21E+01	3.43E-08	1.21E+01	1.22E+01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	3.31E-03
	GF626E	6.95E-03	1.10E+00	0.00E+00	1.10E+00	0.00E+00	0.00E+00	7.19E-01	4.12E-07	3.26E-03	3.57E-02	0.00E+00	0.00E+00	1.93E-11	3.73E-10	2.67E-03	0.00E+00	0.00E+00	0.00E+00	9.70E-05	3.85E-02	1.53E+01	0.00E+00	1.68E-09	5.65E-08	9.01E-03	2.74E-05	2.04E-02	0.00E+00	1.53E+01	4.32E-08	1.53E+01	1.53E+01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	4.17E-03
	P80U	1.41E-02	2.23E+00	0.00E+00	2.23E+00	0.00E+00	0.00E+00	1.46E+00	8.37E-07	6.63E-03	7.27E-02	0.00E+00	0.00E+00	3.92E-11	7.59E-10	5.44E-03	0.00E+00	0.00E+00	0.00E+00	1.97E-04	7.84E-02	3.11E+01	0.00E+00	3.42E-09	1.15E-07	1.83E-02	5.58E-05	4.16E-02	0.00E+00	3.11E+01	8.79E-08	3.11E+01	3.12E+01	4.16E-02	0.00E+00	0.00E+00	0.00E+00	8.48E-03
Installation A5	FL120A	5.01E-03	2.22E+00	4.18E-01	1.81E+00	0.00E+00	0.00E+00	2.60E+01	2.47E-05	2.39E-03	1.49E-02	0.00E+00	4.39E-02	1.99E-07	5.81E-09	2.69E-01	4.81E-03	1.49E-01	8.20E-04	3.13E-03	7.40E-01	1.71E+01	0.00E+00	2.31E-08	2.99E-08	3.47E-03	8.87E-05	2.28E+00	0.00E+00	1.71E+01	4.20E-08	1.71E+01	1.94E+01	2.28E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01
	B04632	3.40E-04	1.81E-01	2.40E-02	1.57E-01	0.00E+00	0.00E+00	1.54E+00	1.71E-06	1.46E-04	9.74E-04	0.00E+00	2.64E-03	1.14E-08	3.59E-10	2.40E-02	2.76E-04	2.18E-02	1.48E-02	2.85E-04	6.89E-02	1.16E+00	0.00E+00	1.45E-09	2.08E-09	2.25E-04	6.89E-06	1.60E-01	0.00E+00	1.16E+00	3.16E-09	1.16E+00	1.32E+00	1.60E-01	0.00E+00	0.00E+00	0.00E+00	1.22E-02
	B04633	4.21E-04	2.32E-01	2.87E-02	2.03E-01	0.00E+00	0.00E+00	1.85E+00	2.14E-06	1.78E-04	1.20E-03	0.00E+00	3.18E-03	1.36E-08	4.36E-10	3.13E-02	3.30E-04	3.02E-02	2.21E-02	3.73E-04	9.03E-02	1.44E+00	0.00E+00	1.77E-09	2.60E-09	2.77E-04	8.78E-06	2.00E-01	0.00E+00	1.44E+00	4.00E-09	1.44E+00	1.64E+00	2.00E-01	0.00E+00	0.00E+00	0.00E+00	1.60E-02
	B04634	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
	B04635	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
	B04637	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
	B04640	1.96E-04	1.00E-01	1.44E-02	8.60E-02	0.00E+00	0.00E+00	9.14E-01	9.84E-07	8.64E-05	5.66E-04	0.00E+00	1.56E-03	6.84E-09	2.11E-10	1.31E-02	1.65E-04	1.11E-02	6.65E-03	1.55E-04	3.73E-02	6.70E-01	0.00E+00	8.52E-10	1.19E-09	1.31E-04	3.86E-06	9.15E-02	0.00E+00	6.70E-01	1.78E-09	6.70E-01	7.62E-01	9.15E-02	0.00E+00	0.00E+00	0.00E+00	6.67E-03
	B04643	4.26E-04	2.05E-01	3.33E-02	1.71E-01	0.00E+00	0.00E+00	2.09E+00	2.12E-06	1.95E-04	1.25E-03	0.00E+00	3.56E-03	1.58E-08	4.75E-10	2.59E-02	3.83E-04	1.88E-02	7.75E-03	3.05E-04	7.27E-02	1.46E+00	0.00E+00	1.91E-09	2.57E-09	2.90E-04	8.00E-06	1.97E-01	0.00E+00	1.46E+00	3.73E-09	1.46E+00	1.65E+00	1.97E-01	0.00E+00	0.00E+00	0.00E+00	1.31E-02
	B04645	9.52E-05	4.22E-02	7.95E-03	3.43E-02	0.00E+00	0.00E+00	4.94E-01	4.70E-07	4.55E-05	2.83E-04	0.00E+00	8.35E-04	3.78E-09	1.10E-10	5.10E-03	9.14E-05	2.82E-03	0.00E+00	5.95E-05	1.40E-02	3.25E-01	0.00E+00	4.39E-10	5.69E-10	6.61E-05	1.68E-06	4.34E-02	0.00E+00	3.25E-01	7.97E-10	3.25E-01	3.68E-01	4.34E-02	0.00E+00	0.00E+00	0.00E+00	2.55E-03
	B04646	1.46E-04	7.83E-02	1.02E-02	6.80E-02	0.00E+00	0.00E+00	6.56E-01	7.38E-07	6.26E-05	4.18E-04	0.00E+00	1.13E-03	4.87E-09	1.53E-10	1.05E-02	1.18E-04	9.63E-03	6.65E-03	1.24E-04	3.00E-02	5.00E-01	0.00E+00	6.22E-10	8.96E-10	9.66E-05	2.98E-06	6.88E-02	0.00E+00	5.00E-01	1.36E-09	5.00E-01	5.69E-01	6.88E-02	0.00E+00	0.00E+00	0.00E+00	5.33E-03
	B04648	2.14E-04	1.11E-01	1.56E-02	9.50E-02	0.00E+00	0.00E+00	9.91E-01	1.08E-06	9.39E-05	6.17E-04	0.00E+00	1.70E-03	7.41E-09	2.30E-10	1.45E-02	1.79E-04	1.25E-02	7.75E-03	1.72E-04	4.14E-02	7.32E-01	0.00E+00	9.27E-10	1.31E-09	1.43E-04	4.25E-06	1.00E-01	0.00E+00	7.32E-01	1.96E-09	7.32E-01	8.32E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	7.39E-03
	B04649	7.06E-05	6.96E-02	3.91E-04	6.92E-02	0.00E+00	0.00E+00	7.92E-02	4.00E-07	1.37E-05	1.67E-04	0.00E+00	1.85E-04	1.83E-10	3.71E-11	1.12E-02	4.38E-06	1.71E-02	1.88E-02	1.38E-04	3.44E-02	2.47E-01	0.00E+00	1.81E-10	4.92E-10	3.59E-05	2.37E-06	3.87E-02	0.00E+00	2.47E-01	9.96E-10	2.47E-01	2.85E-01	3.87E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	B04653	2.48E-05	4.03E-02	1.49E-04	4.02E-02	0.00E+00	0.00E+00	2.63E-02	1.47E-07	4.86E-06	6.34E-05	0.00E+00	5.88E-05	5.81E-11	1.23E-11	3.50E-03	1.37E-06	1.12E-02	5.83E-03	8.10E-05	1.78E-02	8.11E-02	0.00E+00	7.03E-11	1.71E-10	1.28E-05	9.62E-07	1.21E-02	0.00E+00	8.11E-02	3.26E-10	8.11E-02	9.32E-02	1.21E-02	0.00E+00	0.00E+00	0.00E+00	3.48E-03
	B04654	2.48E-05	4.03E-02	1.49E-04	4.02E-02	0.00E+00	0.00E+00	2.63E-02	1.47E-07	4.86E-06	6.34E-05	0.00E+00	5.88E-05	5.81E-11	1.23E-11	3.50E-03	1.37E-06	1.12E-02	5.83E-03	8.10E-05	1.78E-02	8.11E-02	0.00E+00	7.03E-11	1.71E-10	1.28E-05	9.62E-07	1.21E-02	0.00E+00	8.11E-02	3.26E-10	8.11E-02	9.32E-02	1.21E-02	0.00E+00	0.00E+00	0.00E+00	3.48E-03
	B04661	1.14E-04	6.17E-02	7.92E-03	5.37E-02	0.00E+00	0.00E+00	5.08E-01	5.77E-07	4.86E-05	3.26E-04	0.00E+00	8.74E-04	3.76E-09	1.19E-10	8.27E-03	9.10E-05	7.74E-03	5.47E-03	9.83E-05	2.38E-02	3.91E-01	0.00E+00	4.84E-10	7.01E-10	7.53E-05	2.34E-06	5.38E-02	0.00E+00	3.91E-01	1.07E-09	3.91E-01	4.44E-01	5.38E-02	0.00E+00	0.00E+00	0.00E+00	4.22E-03
	B04670	2.89E-05	2.74E-02	3.09E-04	2.71E-02	0.00E+00	0.00E+00	4.02E-02	1.62E-07	6.15E-06	6.96E-05	0.00E+00	8.73E-05	1.45E-10	1.64E-11	4.40E-03	3.50E-06	6.61E-03	7.20E-03	5.38E-05	1.34E-02	1.01E-01	0.00E+00	7.81E-11	1.99E-10	1.50E-05	9.41E-07	1.57E-02	0.00E+00	1.01E-01	3.97E-10	1.01E-01	1.16E-01	1.57E-02	0.00E+00	0.00E+00	0.00E+00	2.31E-03
	B04671	3.38E-05	3.24E-02	3.09E-04	3.21E-02	0.00E+00	0.00E+00	4.43E-02	1.90E-07	7.01E-06	8.10E-05	0.00E+00	9.81E-05	1.46E-10	1.87E-11	5.21E-03	3.50E-06	7.87E-03	8.60E-03	6.37E-05	1.59E-02	1.18E-01	0.00E+00	8.99E-11	2.34E-10	1.75E-05	1.11E-06	1.84E-02	0.00E+00	1.18E-01	4.68E-10	1.18E-01	1.36E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	2.74E-03
	B04672	8.12E-05	8.09E-02	3.16E-04	8.06E-02	0.00E+00	0.00E+00	8.42E-02	4.62E-07	1.53E-05	1.91E-04	0.00E+00	2.02E-04	1.47E-10	4.16E-11	1.31E-02	3.50E-06	2.01E-02	2.21E-02	1.60E-04	4.01E-02	2.84E-01	0.00E+00	2.05E-10	5.67E-10	4.09E-05	2.76E-06	4.47E-02	0.00E+00	2.84E-01	1.16E-09	2.84E-01	3.29E-01	4.47E-02	0.00E+00	0.00E+00	0.00E+00	6.89E-03
	B04673	9.04E-05	9.03E-02	3.18E-04	9.00E-02	0.00E+00	0.00E+00	9.19E-02	5.14E-07	1.69E-05	2.13E-04	0.00E+00	2.22E-04	1.47E-10	4.60E-11	1.46E-02	3.50E-06	2.24E-02	2.47E-02	1.79E-04	4.48E-02	3.16E-01	0.00E+00	2.27E-10	6.32E-10	4.55E-05	3.08E-06	4.98E-02	0.00E+00	3.16E-01	1.29E-09	3.16E-01	3.66E-01	4.98E-02	0.00E+00	0.00E+00	0.00E+00	7.69E-03
	B04674	1.12E-04	1.12E-01	3.33E-04	1.12E-01	0.00E+00	0.00E+00	1.11E-01	6.36E-07	2.07E-05	2.63E-04	0.00E+00	2.70E-04	1.54E-10	5.64E-11	1.82E-02	3.65E-06	2.79E-02	3.08E-02	2.23E-04	5.57E-02	3.91E-01	0.00E+00	2.79E-10	7.82E-10	5.61E-05	3.82E-06	6.16E-02	0.00E+00	3.91E-01	1.60E-09	3.91E-01	4.52E-01	6.16E-02	0.00E+00	0.00E+00	0.00E+00	9.56E-03
	B04675	2.67E-04	2.71E-01	2.93E-04	2.71E-01	0.00E+00	0.00E+00	2.37E-01	1.52E-06	4.75E-05	6.23E-04	0.00E+00	6.04E-04	1.27E-10	1.30E-10	4.41E-02	2.92E-06	6.80E-02	7.52E-02	5.39E-04	1.35E-01	9.33E-01	0.00E+00	6.53E-10	1.87E-09	1.33E-04	9.21E-06	1.48E-01	0.00E+00	9.33E-01	3.85E-09	9.33E-01	1.08E+00	1.48E-01	0.00E+00	0.00E+00	0.00E+00	2.32E-02
	B04677	2.67E-04	2.71E-01	2.93E-04	2.71E-01	0.00E+00	0.00E+00	2.37E-01	1.52E-06	4.75E-05	6.23E-04	0.00E+00	6.04E-04	1.27E-10	1.30E-10	4.41E-02	2.92E-06	6.80E-02	7.52E-02	5.39E-04	1.35E-01	9.33E-01	0.00E+00	6.53E-10	1.87E-09	1.33E-04	9.21E-06	1.48E-01	0.00E+00	9.33E-01	3.85E-09	9.33E-01	1.08E+00	1.48E-01	0.00E+00	0.00E+00	0.00E+00	2.32E-02
	B04691	3.38E-05	3.24E-02	3.09E-04	3.21E-02	0.00E+00	0.00E+00	4.43E-02	1.90E-07	7.01E-06	8.10E-05	0.00E+00	9.81E-05	1.46E-10	1.87E-11	5.21E-03	3.50E-06	7.87E-03	8.60E-03	6.37E-05	1.59E-02	1.18E-01	0.00E+00	8.99E-11	2.34E-10	1.75E-05	1.11E-06	1.84E-02	0.00E+00	1.18E-01	4.68E-10	1.18E-01	1.36E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	2.74E-03
	B04692	8.12E-05	8.09E-02	3.16E-04	8.06E-02	0.00E+00	0.00E+00	8.42E-02	4.62E-07	1.53E-05	1.91E-04	0.00E+00	2.02E-04	1.47E-10	4.16E-11	1.31E-02	3.50E-06	2.01E-02	2.21E-02	1.60E-04	4.01E-02	2.84E-01	0.00E+00	2.05E-10	5.67E-10	4.09E-05	2.76E-06	4.47E-02	0.00E+00	2.84E-01	1.16E-09	2.84E-01	3.29E-01	4.47E-02	0.00E+00	0.00E+00	0.00E+00	6.89E-03
	B04693	9.04E-05	9.03E-02	3.18E-04	9.00E-02	0.00E+00	0.00E+00	9.19E-02	5.14E-07	1.69E-05	2.13E-04	0.00E+00	2.22E-04	1.47E-10	4.60E-11	1.46E-02	3.50E-06	2.24E-02	2.47E-02	1.79E-04	4.48E-02	3.16E-01	0.00E+00	2.27E-10	6.32E-10	4.55E-05	3.08E-06	4.98E-02	0.00E+00	3.16E-01	1.29E-09	3.16E-01	3.66E-01	4.98E-02	0.00E+00	0.00E+00	0.00E+00	7.69E-03
	B04694	1.12E-04	1.12E-01	3.33E-04	1.12E-01	0.00E+00	0.00E+00	1.11E-01	6.36E-07	2.07E-05	2.63E-04	0.00E+00	2.70E-04	1.54E-10	5.64E-11	1.82E-02	3.65E-06	2.79E-02	3.08E-02	2.23E-04	5.57E-02	3.91E-01	0.00E+00	2.79E-10	7.82E-10	5.61E-05	3.82E-06	6.16E-02	0.00E+00	3.91E-01	1.60E-09	3.91E-01	4.52E-01	6.16E-02	0.00E+00	0.00E+00	0.00E+00	9.56E-03
	B04695	2.67E-04	2.71E-01	2.93E-04	2.71E-01	0.00E+00	0.00E+00	2.37E-01	1.52E-06	4.75E-05	6.23E-04	0.00E+00	6.04E-04	1.27E-10	1.30E-10	4.41E-02	2.92E-06	6.80E-02	7.52E-02	5.39E-04	1.35E-01	9.33E-01	0.00E+00	6.53E-10	1.87E-09	1.33E-04	9.21E-06	1.48E-01	0.00E+00	9.33E-01	3.85E-09	9.33E-01	1.08E+00	1.48E-01	0.00E+00	0.00E+00	0.00E+00	2.32E-02
	B04712	9.00E-04	4.01E-01	7.50E-02	3.26E-01	0.00E+00	0.00E+00	4.66E+00	4.44E-06	4.29E-04	2.67E-03	0.00E+00	7.88E-03	3.56E-08	1.04E-09	4.85E-02	8.61E-04	2.72E-02	6.81E-04	5.65E-04	1.34E-01	3.07E+00	0.00E+00	4.15E-09	5.38E-09	6.24E-04	1.60E-05	4.10E-01	0.00E+00	3.07E+00	7.55E-09	3.07E+00	3.48E+00	4.10E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-02
	B04713	1.31E-03	5.81E-01	1.09E-01	4.72E-01	0.00E+00	0.00E+00	6.77E+00	6.45E-06	6.23E-04	3.88E-03	0.00E+00	1.15E-02	5.18E-08	1.51E-09	7.03E-02	1.25E-03	3.92E-02	6.81E-04	8.20E-04	1.94E-01	4.46E+00	0.00E+00	6.03E-09	7.81E-09	9.06E-04	2.32E-05	5.96E-01	0.00E+00	4.46E+00	1.10E-08	4.46E+00	5.06E+00	5.96E-01	0.00E+00	0.00E+00	0.00E+00	3.52E-02
	B04714	1.32E-03	5.89E-01	1.10E-01	4.79E-01	0.00E+00	0.00E+00	6.84E+00	6.52E-06	6.30E-04	3.92E-03	0.00E+00	1.16E-02	5.23E-08	1.53E-09	7.14E-02	1.26E-03	4.02E-02	1.36E-03	8.33E-04	1.97E-01	4.51E+00	0.00E+00	6.09E-09	7.90E-09	9.16E-04	2.35E-05	6.02E-01	0.00E+00	4.51E+00	1.11E-08	4.51E+00	5.11E+00	6.02E-01	0.00E+00	0.00E+00	0.00E+00	3.57E-02
	B04715	1.75E-03	7.76E-01	1.46E-01	6.30E-01	0.00E+00	0.00E+00	9.04E+00	8.61E-06	8.33E-04	5.18E-03	0.00E+00	1.53E-02	6.92E-08	2.02E-09	9.38E-02	1.67E-03	5.22E-02	6.81E-04	1.09E-03	2.58E-01	5.96E+00	0.00E+00	8.05E-09	1.04E-08	1.21E-03	3.09E-05	7.95E-01	0.00E+00	5.96E+00	1.46E-08	5.96E+00	6.75E+00	7.95E-01	0.00E+00	0.00E+00	0.00E+00	4.70E-02
	B04716	5.71E-03	2.65E+00	4.60E-01	2.19E+00	0.00E+00	0.00E+00	2.87E+01	2.83E-05	2.66E-03	1.68E-02	0.00E+00	4.87E-02	2.18E-07	6.48E-09	3.28E-01	5.28E-03	2.14E-01	5.66E-02	3.84E-03	9.13E-01	1.95E+01	0.00E+00	2.59E-08	3.43E-08	3.92E-03	1.04E-04	2.62E+00	0.00E+00	1.95E+01	4.90E-08	1.95E+01	2.21E+01	2.62E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-01

	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
B04717	1.10E-02	5.06E+00	8.47E-01	4.21E+00	0.00E+00	0.00E+00	5.29E+01	5.11E-05	5.09E-03	3.32E-02	0.00E+00	8.93E-02	4.02E-07	1.24E-08	5.83E-01	1.42E-01	3.57E-01	6.42E-02	1.63E-01	1.61E+00	3.61E+01	0.00E+00	5.56E-08	6.63E-08	7.73E-03	1.87E-04	4.78E+00	0.00E+00	3.61E+01	1.66E-07	3.61E+01	4.09E+01	4.78E+00	0.00E+00	0.00E+00	0.00E+00	4.98E+00
B04766	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
B04767	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
B04768	4.62E-05	4.54E-02	2.60E-04	4.52E-02	0.00E+00	0.00E+00	5.20E-02	2.62E-07	8.99E-06	1.09E-04	0.00E+00	1.21E-04	1.22E-10	2.43E-11	7.34E-03	2.92E-06	1.12E-02	1.23E-02	8.98E-05	2.25E-02	1.61E-01	0.00E+00	1.19E-10	3.21E-10	2.35E-05	1.55E-06	2.53E-02	0.00E+00	1.61E-01	6.51E-10	1.61E-01	1.87E-01	2.53E-02	0.00E+00	0.00E+00	0.00E+00	3.86E-03
B04773	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
B04774	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
B04775	4.62E-05	4.54E-02	2.60E-04	4.52E-02	0.00E+00	0.00E+00	5.20E-02	2.62E-07	8.99E-06	1.09E-04	0.00E+00	1.21E-04	1.22E-10	2.43E-11	7.34E-03	2.92E-06	1.12E-02	1.23E-02	8.98E-05	2.25E-02	1.61E-01	0.00E+00	1.19E-10	3.21E-10	2.35E-05	1.55E-06	2.53E-02	0.00E+00	1.61E-01	6.51E-10	1.61E-01	1.87E-01	2.53E-02	0.00E+00	0.00E+00	0.00E+00	3.86E-03
B04777	2.64E-04	2.68E-01	2.92E-04	2.68E-01	0.00E+00	0.00E+00	2.35E-01	1.51E-06	4.71E-05	6.17E-04	0.00E+00	5.99E-04	1.27E-10	1.29E-10	4.37E-02	2.92E-06	6.73E-02	7.45E-02	5.35E-04	1.34E-01	9.24E-01	0.00E+00	6.48E-10	1.86E-09	1.31E-04	9.12E-06	1.46E-01	0.00E+00	9.24E-01	3.81E-09	9.24E-01	1.07E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	2.30E-02
B04783	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
B04784	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
B04785	4.62E-05	4.54E-02	2.60E-04	4.52E-02	0.00E+00	0.00E+00	5.20E-02	2.62E-07	8.99E-06	1.09E-04	0.00E+00	1.21E-04	1.22E-10	2.43E-11	7.34E-03	2.92E-06	1.12E-02	1.23E-02	8.98E-05	2.25E-02	1.61E-01	0.00E+00	1.19E-10	3.21E-10	2.35E-05	1.55E-06	2.53E-02	0.00E+00	1.61E-01	6.51E-10	1.61E-01	1.87E-01	2.53E-02	0.00E+00	0.00E+00	0.00E+00	3.86E-03
B04786	2.64E-04	2.68E-01	2.92E-04	2.68E-01	0.00E+00	0.00E+00	2.35E-01	1.51E-06	4.71E-05	6.17E-04	0.00E+00	5.99E-04	1.27E-10	1.29E-10	4.37E-02	2.92E-06	6.73E-02	7.45E-02	5.35E-04	1.34E-01	9.24E-01	0.00E+00	6.48E-10	1.86E-09	1.31E-04	9.12E-06	1.46E-01	0.00E+00	9.24E-01	3.81E-09	9.24E-01	1.07E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	2.30E-02
B04787	2.64E-04	2.68E-01	2.92E-04	2.68E-01	0.00E+00	0.00E+00	2.35E-01	1.51E-06	4.71E-05	6.17E-04	0.00E+00	5.99E-04	1.27E-10	1.29E-10	4.37E-02	2.92E-06	6.73E-02	7.45E-02	5.35E-04	1.34E-01	9.24E-01	0.00E+00	6.48E-10	1.86E-09	1.31E-04	9.12E-06	1.46E-01	0.00E+00	9.24E-01	3.81E-09	9.24E-01	1.07E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	2.30E-02
FD32PN	2.69E-03	1.19E+00	2.25E-01	9.70E-01	0.00E+00	0.00E+00	1.40E+01	1.33E-05	1.29E-03	7.99E-03	0.00E+00	2.36E-02	1.07E-07	3.12E-09	1.44E-01	2.58E-03	7.97E-02	0.00E+00	1.68E-03	3.97E-01	9.19E+00	0.00E+00	1.24E-08	1.61E-08	1.87E-03	4.77E-05	1.23E+00	0.00E+00	9.19E+00	2.25E-08	9.19E+00	1.04E+01	1.23E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02
FD32TN	5.41E-03	2.40E+00	4.52E-01	1.95E+00	0.00E+00	0.00E+00	2.81E+01	2.67E-05	2.58E-03	1.61E-02	0.00E+00	4.75E-02	2.15E-07	6.28E-09	2.90E-01	5.19E-03	1.60E-01	0.00E+00	3.38E-03	7.98E-01	1.85E+01	0.00E+00	2.50E-08	3.23E-08	3.75E-03	9.58E-05	2.46E+00	0.00E+00	1.85E+01	4.53E-08	1.85E+01	2.09E+01	2.46E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-01
FD42PN	3.19E-03	1.41E+00	2.66E-01	1.15E+00	0.00E+00	0.00E+00	1.65E+01	1.57E-05	1.52E-03	9.46E-03	0.00E+00	2.80E-02	1.26E-07	3.70E-09	1.71E-01	3.06E-03	9.43E-02	0.00E+00	1.99E-03	4.70E-01	1.09E+01	0.00E+00	1.47E-08	1.90E-08	2.21E-03	5.64E-05	1.45E+00	0.00E+00	1.09E+01	2.67E-08	1.09E+01	1.23E+01	1.45E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-02
FD42TN	6.65E-03	2.95E+00	5.55E-01	2.39E+00	0.00E+00	0.00E+00	3.45E+01	3.28E-05	3.17E-03	1.97E-02	0.00E+00	5.83E-02	2.64E-07	7.71E-09	3.56E-01	6.38E-03	1.97E-01	0.00E+00	4.15E-03	9.81E-01	2.27E+01	0.00E+00	3.07E-08	3.97E-08	4.61E-03	1.18E-04	3.03E+00	0.00E+00	2.27E+01	5.57E-08	2.27E+01	2.57E+01	3.03E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-01
FD52PN	3.78E-03	1.68E+00	3.16E-01	1.36E+00	0.00E+00	0.00E+00	1.96E+01	1.86E-05	1.80E-03	1.12E-02	0.00E+00	3.32E-02	1.50E-07	4.38E-09	2.03E-01	3.63E-03	1.12E-01	0.00E+00	2.36E-03	5.58E-01	1.29E+01	0.00E+00	1.74E-08	2.26E-08	2.62E-03	6.69E-05	1.72E+00	0.00E+00	1.29E+01	3.17E-08	1.29E+01	1.46E+01	1.72E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01
FD52TN	7.98E-03	3.54E+00	6.67E-01	2.87E+00	0.00E+00	0.00E+00	4.14E+01	3.94E-05	3.81E-03	2.37E-02	0.00E+00	7.00E-02	3.17E-07	9.26E-09	4.28E-01	7.66E-03	2.36E-01	0.00E+00	4.99E-03	1.18E+00	2.72E+01	0.00E+00	3.68E-08	4.77E-08	5.54E-03	1.41E-04	3.63E+00	0.00E+00	2.72E+01	6.68E-08	2.72E+01	3.09E+01	3.63E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-01
FD62PN	4.28E-03	1.90E+00	3.57E-01	1.54E+00	0.00E+00	0.00E+00	2.22E+01	2.11E-05	2.04E-03	1.27E-02	0.00E+00	3.75E-02	1.70E-07	4.96E-09	2.29E-01	4.10E-03	1.26E-01	0.00E+00	2.67E-03	6.31E-01	1.46E+01	0.00E+00	1.97E-08	2.55E-08	2.97E-03	7.56E-05	1.95E+00	0.00E+00	1.46E+01	3.58E-08	1.46E+01	1.65E+01	1.95E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
FD62TN	9.22E-03	4.09E+00	7.70E-01	3.32E+00	0.00E+00	0.00E+00	4.78E+01	4.55E-05	4.40E-03	2.74E-02	0.00E+00	8.09E-02	3.66E-07	1.07E-08	4.94E-01	8.85E-03	2.73E-01	0.00E+00	5.76E-03	1.36E+00	3.15E+01	0.00E+00	4.25E-08	5.51E-08	6.39E-03	1.63E-04	4.20E+00	0.00E+00	3.15E+01	7.72E-08	3.15E+01	3.57E+01	4.20E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-01
FD72PN	4.57E-03	2.03E+00	3.82E-01	1.65E+00	0.00E+00	0.00E+00	2.37E+01	2.25E-05	2.18E-03	1.36E-02	0.00E+00	4.01E-02	1.81E-07	5.30E-09	2.45E-01	4.39E-03	1.35E-01	0.00E+00	2.86E-03	6.74E-01	1.56E+01	0.00E+00	2.11E-08	2.73E-08	3.17E-03	8.09E-05	2.08E+00	0.00E+00	1.56E+01	3.83E-08	1.56E+01	1.77E+01	2.08E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-01
FD72TN	8.03E-03	3.56E+00	6.70E-01	2.89E+00	0.00E+00	0.00E+00	4.16E+01	3.96E-05	3.83E-03	2.38E-02	0.00E+00	7.04E-02	3.18E-07	9.30E-09	4.30E-01	7.70E-03	2.37E-01	0.00E+00	5.01E-03	1.18E+00	2.74E+01	0.00E+00	3.70E-08	4.79E-08	5.57E-03	1.42E-04	3.65E+00	0.00E+00	2.74E+01	6.72E-08	2.74E+01	3.10E+01	3.65E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-01
FL104A	1.85E-03	8.21E-01	1.54E-01	6.67E-01	0.00E+00	0.00E+00	9.57E+00	9.11E-06	8.81E-04	5.48E-03	0.00E+00	1.62E-02	7.31E-08	2.14E-09	9.92E-02	1.77E-03	5.53E-02	8.20E-04	1.16E-03	2.73E-01	6.30E+00	0.00E+00	8.51E-09	1.10E-08	1.28E-03	3.27E-05	8.41E-01	0.00E+00	6.30E+00	1.55E-08	6.30E+00	7.14E+00	8.41E-01	0.00E+00	0.00E+00	0.00E+00	4.97E-02
FL110A	3.03E-03	1.35E+00	2.53E-01	1.09E+00	0.00E+00	0.00E+00	1.57E+01	1.50E-05	1.45E-03	9.00E-03	0.00E+00	2.66E-02	1.20E-07	3.51E-09	1.63E-01	2.91E-03	9.04E-02	8.20E-04	1.90E-03	4.48E-01	1.04E+01	0.00E+00	1.40E-08	1.81E-08	2.10E-03	5.37E-05	1.38E+00	0.00E+00	1.04E+01	2.54E-08	1.04E+01	1.17E+01	1.38E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-02
FL112A	3.03E-03	1.35E+00	2.53E-01	1.09E+00	0.00E+00	0.00E+00	1.57E+01	1.50E-05	1.45E-03	9.00E-03	0.00E+00	2.66E-02	1.20E-07	3.51E-09	1.63E-01	2.91E-03	9.04E-02	8.20E-04	1.90E-03	4.48E-01	1.04E+01	0.00E+00	1.40E-08	1.81E-08	2.10E-03	5.37E-05	1.38E+00	0.00E+00	1.04E+01	2.54E-08	1.04E+01	1.17E+01	1.38E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-02
FL117A	4.81E-03	2.14E+00	4.02E-01	1.73E+00	0.00E+00	0.00E+00	2.50E+01	2.37E-05	2.30E-03	1.43E-02	0.00E+00	4.22E-02	1.91E-07	5.58E-09	2.58E-01	4.62E-03	1.43E-01	8.20E-04	3.01E-03	7.11E-01	1.64E+01	0.00E+00	2.22E-08	2.87E-08	3.34E-03	8.52E-05	2.19E+00	0.00E+00	1.64E+01	4.03E-08	1.64E+01	1.86E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01
FL118A	4.81E-03	2.14E+00	4.02E-01	1.73E+00	0.00E+00	0.00E+00	2.50E+01	2.37E-05	2.30E-03	1.43E-02	0.00E+00	4.22E-02	1.91E-07	5.58E-09	2.58E-01	4.62E-03	1.43E-01	8.20E-04	3.01E-03	7.11E-01	1.64E+01	0.00E+00	2.22E-08	2.87E-08	3.34E-03	8.52E-05	2.19E+00	0.00E+00	1.64E+01	4.03E-08	1.64E+01	1.86E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01
FL119A	5.01E-03	2.22E+00	4.18E-01	1.81E+00	0.00E+00	0.00E+00	2.60E+01	2.47E-05	2.39E-03	1.49E-02	0.00E+00	4.39E-02	1.99E-07	5.81E-09	2.69E-01	4.81E-03	1.49E-01	8.20E-04	3.13E-03	7.40E-01	1.71E+01	0.00E+00	2.31E-08	2.99E-08	3.47E-03	8.87E-05	2.28E+00	0.00E+00	1.71E+01	4.20E-08	1.71E+01	1.94E+01	2.28E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01
FL123A	6.00E-03	2.66E+00	5.01E-01	2.16E+00	0.00E+00	0.00E+00	3.11E+01	2.96E-05	2.86E-03	1.78E-02	0.00E+00	5.26E-02	2.38E-07	6.95E-09	3.22E-01	5.75E-03	1.78E-01	8.20E-04	3.75E-03	8.86E-01	2.05E+01	0.00E+00	2.77E-08	3.58E-08	4.16E-03	1.06E-04	2.73E+00	0.00E+00	2.05E+01	5.02E-08	2.05E+01	2.32E+01	2.73E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-01
FL124A	4.81E-03	2.14E+00	4.02E-01	1.73E+00	0.00E+00	0.00E+00	2.50E+01	2.37E-05	2.30E-03	1.43E-02	0.00E+00	4.22E-02	1.91E-07	5.58E-09	2.58E-01	4.62E-03	1.43E-01	8.20E-04	3.01E-03	7.11E-01	1.64E+01	0.00E+00	2.22E-08	2.87E-08	3.34E-03	8.52E-05	2.19E+00	0.00E+00	1.64E+01	4.03E-08	1.64E+01	1.86E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01
FL173A	2.24E-03	9.96E-01	1.87E-01	8.09E-01	0.00E+00	0.00E+00	1.16E+01	1.11E-05	1.07E-03	6.65E-03	0.00E+00	1.96E-02	8.88E-08	2.60E-09	1.20E-01	2.15E-03	6.70E-02	8.20E-04	1.40E-03	3.32E-01	7.65E+00	0.00E+00	1.03E-08	1.34E-08	1.55E-03	3.97E-05	1.02E+00	0.00E+00	7.65E+00	1.88E-08	7.65E+00	8.67E+00	1.02E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-02
FL180A	2.24E-03	9.96E-01	1.87E-01	8.09E-01	0.00E+00	0.00E+00	1.16E+01	1.11E-05	1.07E-03	6.65E-03	0.00E+00	1.96E-02	8.88E-08	2.60E-09	1.20E-01	2.15E-03	6.70E-02	8.20E-04	1.40E-03	3.32E-01	7.65E+00	0.00E+00	1.03E-08	1.34E-08	1.55E-03	3.97E-05	1.02E+00	0.00E+00	7.65E+00	1.88E-08	7.65E+00	8.67E+00	1.02E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-02
FL204B	1.97E-03	8.73E-01	1.64E-01	7.09E-01	0.00E+00	0.00E+00	1.02E+01	9.69E-06	9.37E-04	5.83E-03	0.00E+00	1.72E-02	7.79E-08	2.28E-09	1.06E-01	1.88E-03	5.88E-02	8.20E-04	1.23E-03	2.91E-01	6.71E+00	0.00E+00	9.06E-09	1.17E-08	1.36E-03	3.48E-05	8.95E-01	0.00E+00	6.71E+00	1.65E-08	6.71E+00	7.60E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	5.29E-02
FL209B	3.05E-03	1.36E+00	2.55E-01	1.10E+00	0.00E+00	0.00E+00	1.58E+01	1.51E-05	1.46E-03	9.06E-03	0.00E+00	2.68E-02	1.21E-07	3.54E-09	1.64E-01	2.93E-03	9.10E-02	8.20E-04	1.91E-03	4.51E-01	1.04E+01	0.00E+00	1.41E-08	1.82E-08	2.12E-03	5.41E-05	1.39E+00	0.00E+00	1.04E+01	2.56E-08	1.04E+01	1.18E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-02
FL213B	3.05E-03	1.36E+00	2.55E-01	1.10E+00	0.00E+00	0.00E+00	1.58E+01	1.51E-05	1.46E-03	9.06E-03	0.00E+00	2.68E-02	1.21E-07	3.54E-09	1.64E-01	2.93E-03	9.10E-02	8.20E-04	1.91E-03	4.51E-01	1.04E+01	0.00E+00	1.41E-08	1.82E-08	2.12E-03	5.41E-05	1.39E+00	0.00E+00	1.04E+01	2.56E-08	1.04E+01	1.18E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-02
FL216B	3.47E-03	1.54E+00	2.89E-01	1.25E+00	0.00E+00	0.00E+00	1.80E+01	1.71E-05	1.65E-03	1.03E-02	0.00E+00	3.04E-02	1.37E-07	4.02E-09	1.86E-01	3.32E-03	1.03E-01	8.20E-04	2.17E-03	5.13E-01	1.18E+01	0.00E+00	1.60E-08	2.07E-08	2.40E-03	6.14E-05	1.58E+00	0.00E+00	1.18E+01	2.90E-08	1.18E+01	1.34E+01	1.58E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-02
FL221B	4.81E-03	2.14E+00	4.02E-01	1.73E+00	0.00E+00	0.00E+00	2.50E+01	2.37E-05	2.30E-03	1.43E-02	0.00E+00	4.22E-02	1.91E-07	5.58E-09	2.58E-01	4.62E-03	1.43E-01	8.20E-04	3.01E-03	7.11E-01	1.64E+01	0.00E+00	2.22E-08	2.87E-08	3.34E-03	8.52E-05	2.19E+00	0.00E+00	1.64E+01	4.03E-08	1.64E+01	1.86E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01
FL229B	1.52E-02	6.74E+00	1.27E+00	5.47E+00	0.00E+00	0.00E+00	7.88E+01	7.49E-05	7.25E-03	4.51E-02	0.00E+00	1.33E-01	6.03E-07	1.76E-08	8.14E-01	1.46E-02	4.50E-01	8.20E-04	9.50E-03	2.24E+00	5.19E+01	0.00E+00	7.01E-08	9.08E-08	1.05E-02	2.69E-04	6.92E+00	0.00E+00	5.19E+01	1.27E-07	5.19E+01	5.88E+01	6.92E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-01
FL263B	3.05E-03	1.36E+00	2.55E-01	1.10E+00	0.00E+00	0.00E+00	1.58E+01	1.51E-05	1.46E-03	9.06E-03	0.00E+00	2.68E-02	1.21E-07	3.54E-09	1.64E-01	2.93E-03	9.10E-02	8.20E-04	1.91E-03	4.51E-01	1.04E+01	0.00E+00	1.41E-08	1.82E-08	2.12E-03	5.41E-05	1.39E+00	0.00E+00	1.04E+01	2.56E-08	1.04E+01	1.18E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-02
FL266B	3.47E-03	1.54E+00	2.89E-01	1.25E+00	0.00E+00	0.00E+00	1.80E+01	1.71E-05	1.65E-03	1.03E-02	0.00E+00	3.04E-02	1.37E-07	4.02E-09	1.86E-01	3.32E-03	1.03E-01	8.20E-04	2.17E-03	5.13E-01	1.18E+01	0.00E+00	1.60E-08	2.07E-08	2.40E-03	6.14E-05	1.58E+00	0.00E+00	1.18E+01	2.90E-08	1.18E+01	1.34E+01	1.58E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-02
FL271B	4.81E-03	2.14E+00	4.02E-01	1.73E+00	0.00E+00	0.00E+00	2.50E+01	2.37E-05	2.30E-03	1.43E-02	0.00E+00	4.22E-02	1.91E-07	5.58E-09	2.58E-01	4.62E-03	1.43E-01	8.20E-04	3.01E-03	7.11E-01	1.64E+01	0.00E+00	2.22E-08	2.87E-08	3.34E-03	8.52E-05	2.19E+00	0.00E+00	1.64E+01	4.03E-08	1.64E+01	1.86E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01
FL279B	1.52E-02	6.74E+00	1.27E+00	5.47E+00	0.00E+00	0.00E+00	7.88E+01	7.49E-05	7.25E-03	4.51E-02	0.00E+00	1.33E-01	6.03E-07	1.76E-08	8.14E-01	1.46E-02	4.50E-01	8.20E-04	9.50E-03	2.24E+00	5.19E+01	0.00E+00	7.01E-08	9.08E-08	1.05E-02	2.69E-04	6.92E+00	0.00E+00	5.19E+01	1.27E-07	5.19E+01	5.88E+01	6.92E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-01
FL301B	8.01E-03	3.58E+00	6.66E-01	2.91E+00	0.00E+00	0.00E+00	4.14E+01	3.95E-05	3.81E-03	2.38E-02	0.00E+00	7.00E-02	3.16E-07	9.26E-09	4.34E-01	7.65E-03	2.46E-01	1.15E-02	5.06E-03	1.20E+00	2.74E+01	0.00E+00	3.69E-08	4.79E-08	5.55E-03	1.42E-04	3.65E+00	0.00E+00	2.74E+01	6.73E-08	2.74E+01	3.10E+01	3.65E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-01
FL302B	8.01E-03	3.58E+00	6.66E-01	2.91E+00	0.00E+00	0.00E+00	4.14E+01	3.95E-05	3.81E-03	2.38E-02	0.00E+00	7.00E-02	3.16E-07	9.26E-09	4.34E-01	7.65E-03	2.46E-01	1.15E-02	5.06E-03	1.20E+00	2.74E+01	0.00E+00	3.69E-08	4.79E-08	5.55E-03	1.42E-04	3.65E+00	0.00E+00	2.74E+01	6.73E-08	2.74E+01	3.10E+01	3.65E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-01
FL302BA	8.00E-03	3.57E+00	6.66E-01	2.90E+00	0.00E+00	0.00E+00	4.14E+01	3.95E-05	3.81E-03	2.37E-02	0.00E+00	7.00E-02	3.16E-07	9.26E-09	4.32E-01	7.65E-03	2.43E-01	8.20E-03	5.04E-03	1.19E+00	2.73E+01	0.00E+00	3.68E-08	4.78E-08	5.54E-03	1.42E-04	3.65E+00	0.00E+00	2.73E+01	6.72E-08	2.73E+01	3.10E+01	3.65E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-01
FL306B	9.79E-03	4.37E+00	8.15E-01	3.55E+00	0.00E+00	0.00E+00	5.06E+01	4.83E-05	4.66E-03	2.90E-02	0.00E+00	8.56E-02	3.87E-07	1.13E-08	5.29E-01	9.36E-03	2.99E-01	1.15E-02	6.17E-03	1.46E+00	3.34E+01	0.00E+00	4.51E-08	5.85E-08	6.79E-03	1.74E-04	4.46E+00	0.00E+00	3.34E+01	8.22E-08	3.34E+01	3.79E+01	4.46E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-01
FL306BA	1.06E-02	4.36E+00	8.15E-01	3.54E+00	0.00E+00	0.00E+00	5.06E+01	4.83E-05	4.66E-03	2.90E-02	0.00E+00	8.56E-02	3.87E-07	1.13E-08	5.27E-01	9.36E-03	2.96E-01	8.20E-03	6.15E-03	1.45E+00	3.34E+01	0.00E+00	4.51E-08	5.85E-08	6.78E-03	1.74E-04	4.46E+00	0.00E+00	3.34E+01	8.21E-08	3.34E+01	3.78E+01	4.46E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-01
FL307B	9.79E-03	4.37E+00	8.15E-01	3.55E+00	0.00E+00	0.00E+00	5.06E+01	4.83E-05	4.66E-03	2.90E-02	0.00E+00	8.56E-02	3.87E-07	1.13E-08	5.29E-01	9.36E-03	2.99E-01	1.15E-02	6.17E-03	1.46E+00	3.34E+01	0.00E+00	4.51E-08	5.85E-08	6.79E-03	1.74E-04	4.46E+00	0.00E+00	3.34E+01	8.22E-08	3.34E+01	3.79E+01	4.46E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-01
FL307BA	9.78E-03	4.36E+00	8.15E-01	3.54E+00	0.00E+00	0.00E+00	5.06E+01	4.83E-05	4.66E-03	2.90E-02	0.00E+00	8.56E-02	3.87E-07	1.13E-08	5.27E-01	9.36E-03	2.96E-01	8.20E-03	6.15E-03	1.45E+00	3.34E+01	0.00E+00	4.51E-08	5.85E-08	6.78E-03	1.74E-04	4.46E+00	0.00E+00	3.34E+01	8.21E-08	3.34E+01	3.78E+01	4.46E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-01
FL312B	1.16E-02	5.16E+00	9.63E-01	4.19E+00	0.00E+00	0.00E+00	5.99E+01	5.71E-05	5.51E-03	3.43E-02	0.00E+00	1.01E-01	4.58E-07	1.34E-08	6.25E-01	1.11E-02	3.52E-01	1.15E-02	7.29E-03	1.72E+00	3.95E+01	0.00E+00	5.33E-08	6.92E-08	8.02E-03	2.05E-04	5.27E+00	0.00E+00	3.95E+01	9.71E-08	3.95E+01	4.48E+01	5.27E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-01
FL321BA	8.66E-03	3.57E+00	6.66E-01	2.90E+00	0.00E+00	0.00E+00	4.14E+01	3.95E-05	3.81E-03	2.37E-02	0.00E+00	7.00E-02	3.16E-07	9.26E-09	4.32E-01	7.65E-03	2.43E-01	8.20E-03	5.04E-03	1.19E+00	2.73E+01	0.00E+00	3.68E-08	4.78E-08	5.54E-03	1.42E-04	3.65E+00	0.00E+00	2.73E+01	6.72E-08	2.73E+01	3.10E+01	3.65E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-01
FL322BA	8.00E-03	3.57E+00	6.66E-01	2.90E+00	0.00E+00	0.00E+00	4.14E+01	3.95E-05	3.81E-03	2.37E-02	0.00E+00	7.00E-02	3.16E-07	9.26E-09	4.32E-01	7.65E-03	2.43E-01	8.20E-03	5.04E-03	1.19E+00	2.73E+01	0.00E+00	3.68E-08	4.78E-08	5.54E-03	1.42E-04	3.65E+00	0.00E+00	2.73E+01	6.72E-08	2.73E+01	3.10E+01	3.65E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-01
FL326B	9.79E-03	4.37E+00	8.15E-01	3.55E+00	0.00E+00	0.00E+00	5.06E+01	4.83E-05	4.66E-03	2.90E-02	0.00E+00	8.56E-02	3.87E-07	1.13E-08	5.29E-01	9.36E-03	2.99E-01	1.15E-02	6.17E-03	1.46E+00	3.34E+01	0.00E+00	4.51E-08	5.85E-08	6.79E-03	1.74E-04	4.46E+00	0.00E+00	3.34E+01	8.22E-08	3.34E+01	3.79E+01	4.46E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-01
FL327B	1.18E-02	5.24E+00	9.80E-01	4.27E+00	0.00E+00	0.00E+00	6.09E+01	5.81E-05	5.61E-03	3.49E-02	0.00E+00	1.03E-01	4.65E-07	1.36E-08	6.35E-01	1.13E-02	3.57E-01	1.15E-02	7.41E-03	1.75E+00	4.02E+01	0.00E+00	5.42E-08	7.03E-08	8.16E-03	2.09E-04	5.36E+00	0.00E+00	4.02E+01	9.88E-08	4.02E+01	4.55E+01	5.36E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-01
FL342BA	9.97E-03	4.12E+00	7.65E-01	3.36E+00	0.00E+00	0.00E+00	4.76E+01	4.55E-05	4.38E-03	2.73E-02	0.00E+00	8.05E-02	3.63E-07	1.06E-08	5.00E-01	8.79E-03	2.86E-01	1.64E-02	5.84E-03	1.38E+00	3.15E+01	0.00E+00	4.24E-08	5.51E-08	6.38E-03	1.64E-04	4.20E+00	0.00E+00	3.15E+01	7.75E-08	3.15E+01	3.57E+01	4.20E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-01
FL354BA	1.23E-02	5.09E+00	9.47E-01	4.14E+00	0.00E+00	0.00E+00	5.88E+01	5.62E-05	5.42E-03	3.38E-02	0.00E+00	9.95E-02	4.50E-07	1.32E-08	6.17E-01	1.09E-02	3.50E-01	1.64E-02	7.20E-03	1.70E+00	3.89E+01	0.00E+00	5.24E-08	6.81E-08	7.89E-03	2.03E-04	5.19E+00	0.00E+00	3.89E+01	9.57E-08	3.89E+01	4.41E+01	5.19E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-01
FL356BA	1.14E-02	5.09E+00	9.47E-01	4.14E+00	0.00E+00	0.00E+00	5.88E+01	5.62E-05	5.42E-03	3.38E-02	0.00E+00	9.95E-02	4.50E-07	1.32E-08	6.17E-01	1.09E-02	3.50E-01	1.64E-02	7.20E-03	1.70E+00	3.89E+01	0.00E+00	5.24E-08	6.81E-08	7.89E-03	2.03E-04	5.19E+00	0.00E+00	3.89E+01	9.57E-08	3.89E+01	4.41E+01	5.19E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-01
FL358BA	7.24E-03	3.25E+00	6.00E-01	2.65E+00	0.00E+00	0.00E+00	3.73E+01	3.57E-05	3.44E-03	2.14E-02	0.00E+00	6.31E-02	2.85E-07	8.36E-09	3.94E-01	6.89E-03	2.27E-01	1.64E-02	4.60E-03	1.09E+00	2.47E+01	0.00E+00	3.33E-08	4.33E-08	5.01E-03	1.29E-04	3.30E+00	0.00E+00	2.47E+01	6.10E-08	2.47E+01	2.80E+01	3.30E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-01

	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO_2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO_2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO_2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO_2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
FL380B	2.00E-03	8.87E-01	1.67E-01	7.20E-01	0.00E+00	0.00E+00	1.04E+01	9.85E-06	9.53E-04	5.93E-03	0.00E+00	1.75E-02	7.92E-08	2.31E-09	1.07E-01	1.92E-03	5.94E-02	4.10E-04	1.25E-03	2.95E-01	6.82E+00	0.00E+00	9.21E-09	1.19E-08	1.38E-03	3.54E-05	9.09E-01	0.00E+00	6.82E+00	1.67E-08	6.82E+00	7.73E+00	9.09E-01	0.00E+00	0.00E+00	0.00E+00	5.37E-02
FL381B	2.99E-03	1.33E+00	2.49E-01	1.08E+00	0.00E+00	0.00E+00	1.55E+01	1.47E-05	1.42E-03	8.86E-03	0.00E+00	2.62E-02	1.18E-07	3.46E-09	1.60E-01	2.86E-03	8.87E-02	4.10E-04	1.87E-03	4.41E-01	1.02E+01	0.00E+00	1.38E-08	1.78E-08	2.07E-03	5.29E-05	1.36E+00	0.00E+00	1.02E+01	2.50E-08	1.02E+01	1.15E+01	1.36E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-02
FL382B	3.98E-03	1.76E+00	3.32E-01	1.43E+00	0.00E+00	0.00E+00	2.06E+01	1.96E-05	1.90E-03	1.18E-02	0.00E+00	3.48E-02	1.58E-07	4.61E-09	2.13E-01	3.81E-03	1.18E-01	4.10E-04	2.48E-03	5.87E-01	1.36E+01	0.00E+00	1.83E-08	2.37E-08	2.76E-03	7.03E-05	1.81E+00	0.00E+00	1.36E+01	3.33E-08	1.36E+01	1.54E+01	1.81E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
FL386B	3.98E-03	1.76E+00	3.32E-01	1.43E+00	0.00E+00	0.00E+00	2.06E+01	1.96E-05	1.90E-03	1.18E-02	0.00E+00	3.48E-02	1.58E-07	4.61E-09	2.13E-01	3.81E-03	1.18E-01	4.10E-04	2.48E-03	5.87E-01	1.36E+01	0.00E+00	1.83E-08	2.37E-08	2.76E-03	7.03E-05	1.81E+00	0.00E+00	1.36E+01	3.33E-08	1.36E+01	1.54E+01	1.81E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
FL387B	5.36E-03	2.38E+00	4.47E-01	1.93E+00	0.00E+00	0.00E+00	2.78E+01	2.64E-05	2.56E-03	1.59E-02	0.00E+00	4.70E-02	2.13E-07	6.21E-09	2.87E-01	5.14E-03	1.59E-01	4.10E-04	3.35E-03	7.91E-01	1.83E+01	0.00E+00	2.47E-08	3.20E-08	3.72E-03	9.48E-05	2.44E+00	0.00E+00	1.83E+01	4.49E-08	1.83E+01	2.07E+01	2.44E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-01
FL402B	3.98E-03	1.76E+00	3.32E-01	1.43E+00	0.00E+00	0.00E+00	2.06E+01	1.96E-05	1.90E-03	1.18E-02	0.00E+00	3.48E-02	1.58E-07	4.61E-09	2.13E-01	3.81E-03	1.18E-01	4.10E-04	2.48E-03	5.87E-01	1.36E+01	0.00E+00	1.83E-08	2.37E-08	2.76E-03	7.03E-05	1.81E+00	0.00E+00	1.36E+01	3.33E-08	1.36E+01	1.54E+01	1.81E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
FL406B	3.98E-03	1.76E+00	3.32E-01	1.43E+00	0.00E+00	0.00E+00	2.06E+01	1.96E-05	1.90E-03	1.18E-02	0.00E+00	3.48E-02	1.58E-07	4.61E-09	2.13E-01	3.81E-03	1.18E-01	4.10E-04	2.48E-03	5.87E-01	1.36E+01	0.00E+00	1.83E-08	2.37E-08	2.76E-03	7.03E-05	1.81E+00	0.00E+00	1.36E+01	3.33E-08	1.36E+01	1.54E+01	1.81E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
FL407B	5.36E-03	2.38E+00	4.47E-01	1.93E+00	0.00E+00	0.00E+00	2.78E+01	2.64E-05	2.56E-03	1.59E-02	0.00E+00	4.70E-02	2.13E-07	6.21E-09	2.87E-01	5.14E-03	1.59E-01	4.10E-04	3.35E-03	7.91E-01	1.83E+01	0.00E+00	2.47E-08	3.20E-08	3.72E-03	9.48E-05	2.44E+00	0.00E+00	1.83E+01	4.49E-08	1.83E+01	2.07E+01	2.44E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-01
FL412A	1.52E-03	6.75E-01	1.27E-01	5.48E-01	0.00E+00	0.00E+00	7.89E+00	7.50E-06	7.26E-04	4.51E-03	0.00E+00	1.33E-02	6.04E-08	1.76E-09	8.15E-02	1.46E-03	4.50E-02	0.00E+00	9.50E-04	2.24E-01	5.19E+00	0.00E+00	7.02E-09	9.08E-09	1.06E-03	2.69E-05	6.93E-01	0.00E+00	5.19E+00	1.27E-08	5.19E+00	5.88E+00	6.93E-01	0.00E+00	0.00E+00	0.00E+00	4.08E-02
FL413A	2.00E-03	8.85E-01	1.67E-01	7.19E-01	0.00E+00	0.00E+00	1.04E+01	9.84E-06	9.53E-04	5.92E-03	0.00E+00	1.75E-02	7.92E-08	2.31E-09	1.07E-01	1.92E-03	5.90E-02	0.00E+00	1.25E-03	2.94E-01	6.81E+00	0.00E+00	9.21E-09	1.19E-08	1.38E-03	3.53E-05	9.09E-01	0.00E+00	6.81E+00	1.67E-08	6.81E+00	7.72E+00	9.09E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-02
FL415A	2.58E-03	1.14E+00	2.15E-01	9.29E-01	0.00E+00	0.00E+00	1.34E+01	1.27E-05	1.23E-03	7.66E-03	0.00E+00	2.26E-02	1.02E-07	2.99E-09	1.38E-01	2.48E-03	7.63E-02	0.00E+00	1.61E-03	3.80E-01	8.80E+00	0.00E+00	1.19E-08	1.54E-08	1.79E-03	4.56E-05	1.17E+00	0.00E+00	8.80E+00	2.16E-08	8.80E+00	9.98E+00	1.17E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-02
FL434A	6.54E-04	2.90E-01	5.46E-02	2.36E-01	0.00E+00	0.00E+00	3.39E+00	3.23E-06	3.12E-04	1.94E-03	0.00E+00	5.74E-03	2.60E-08	7.58E-10	3.50E-02	6.28E-04	1.94E-02	0.00E+00	4.09E-04	9.65E-02	2.23E+00	0.00E+00	3.02E-09	3.91E-09	4.54E-04	1.16E-05	2.98E-01	0.00E+00	2.23E+00	5.48E-09	2.23E+00	2.53E+00	2.98E-01	0.00E+00	0.00E+00	0.00E+00	1.75E-02
FL462A	3.44E-04	1.52E-01	2.87E-02	1.24E-01	0.00E+00	0.00E+00	1.78E+00	1.70E-06	1.64E-04	1.02E-03	0.00E+00	3.01E-03	1.36E-08	3.99E-10	1.84E-02	3.30E-04	1.02E-02	0.00E+00	2.15E-04	5.07E-02	1.17E+00	0.00E+00	1.59E-09	2.05E-09	2.38E-04	6.08E-06	1.57E-01	0.00E+00	1.17E+00	2.88E-09	1.17E+00	1.33E+00	1.57E-01	0.00E+00	0.00E+00	0.00E+00	9.22E-03
FL463A	4.57E-04	1.88E-01	3.53E-02	1.52E-01	0.00E+00	0.00E+00	2.19E+00	2.09E-06	2.02E-04	1.25E-03	0.00E+00	3.71E-03	1.68E-08	4.90E-10	2.27E-02	4.06E-04	1.25E-02	0.00E+00	2.64E-04	6.24E-02	1.44E+00	0.00E+00	1.95E-09	2.53E-09	2.93E-04	7.48E-06	1.93E-01	0.00E+00	1.44E+00	3.54E-09	1.44E+00	1.64E+00	1.93E-01	0.00E+00	0.00E+00	0.00E+00	1.13E-02
FL466A	5.63E-04	2.50E-01	4.70E-02	2.03E-01	0.00E+00	0.00E+00	2.92E+00	2.78E-06	2.69E-04	1.67E-03	0.00E+00	4.94E-03	2.23E-08	6.53E-10	3.01E-02	5.40E-04	1.67E-02	0.00E+00	3.52E-04	8.30E-02	1.92E+00	0.00E+00	2.60E-09	3.36E-09	3.90E-04	9.96E-06	2.56E-01	0.00E+00	1.92E+00	4.71E-09	1.92E+00	2.18E+00	2.56E-01	0.00E+00	0.00E+00	0.00E+00	1.51E-02
FL522E	4.37E-03	1.94E+00	3.65E-01	1.57E+00	0.00E+00	0.00E+00	2.27E+01	2.15E-05	2.09E-03	1.30E-02	0.00E+00	3.83E-02	1.73E-07	5.07E-09	2.34E-01	4.19E-03	1.29E-01	0.00E+00	2.73E-03	6.44E-01	1.49E+01	0.00E+00	2.02E-08	2.61E-08	3.03E-03	7.73E-05	1.99E+00	0.00E+00	1.49E+01	3.66E-08	1.49E+01	1.69E+01	1.99E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-01
FL672E	5.97E-05	3.09E-02	3.61E-03	2.73E-02	0.00E+00	0.00E+00	2.34E-01	2.79E-07	2.26E-05	1.55E-04	0.00E+00	4.04E-04	1.71E-09	5.56E-11	4.23E-03	4.15E-05	4.24E-03	3.28E-03	5.04E-05	1.22E-02	1.88E-01	0.00E+00	2.27E-10	3.39E-10	3.57E-05	1.16E-06	2.60E-02	0.00E+00	1.88E-01	5.28E-10	1.88E-01	2.14E-01	2.60E-02	0.00E+00	0.00E+00	0.00E+00	2.17E-03
FL706L	2.78E-03	1.24E+00	2.32E-01	1.00E+00	0.00E+00	0.00E+00	1.44E+01	1.37E-05	1.33E-03	8.25E-03	0.00E+00	2.44E-02	1.10E-07	3.22E-09	1.49E-01	2.67E-03	8.29E-02	8.20E-04	1.74E-03	4.11E-01	9.49E+00	0.00E+00	1.28E-08	1.66E-08	1.93E-03	4.92E-05	1.27E+00	0.00E+00	9.49E+00	2.33E-08	9.49E+00	1.08E+01	1.27E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-02
FL707L	2.78E-03	1.24E+00	2.32E-01	1.00E+00	0.00E+00	0.00E+00	1.44E+01	1.37E-05	1.33E-03	8.25E-03	0.00E+00	2.44E-02	1.10E-07	3.22E-09	1.49E-01	2.67E-03	8.29E-02	8.20E-04	1.74E-03	4.11E-01	9.49E+00	0.00E+00	1.28E-08	1.66E-08	1.93E-03	4.92E-05	1.27E+00	0.00E+00	9.49E+00	2.33E-08	9.49E+00	1.08E+01	1.27E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-02
FL713L	4.20E-03	1.87E+00	3.51E-01	1.52E+00	0.00E+00	0.00E+00	2.18E+01	2.07E-05	2.01E-03	1.25E-02	0.00E+00	3.69E-02	1.67E-07	4.87E-09	2.26E-01	4.03E-03	1.25E-01	8.20E-04	2.63E-03	6.21E-01	1.43E+01	0.00E+00	1.94E-08	2.51E-08	2.92E-03	7.44E-05	1.91E+00	0.00E+00	1.43E+01	3.52E-08	1.43E+01	1.63E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
FL715L	4.92E-03	2.18E+00	4.10E-01	1.77E+00	0.00E+00	0.00E+00	2.55E+01	2.42E-05	2.35E-03	1.46E-02	0.00E+00	4.31E-02	1.95E-07	5.70E-09	2.64E-01	4.71E-03	1.46E-01	8.20E-04	3.07E-03	7.26E-01	1.68E+01	0.00E+00	2.27E-08	2.94E-08	3.41E-03	8.70E-05	2.24E+00	0.00E+00	1.68E+01	4.12E-08	1.68E+01	1.90E+01	2.24E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-01
FL721L	5.45E-03	2.42E+00	4.55E-01	1.96E+00	0.00E+00	0.00E+00	2.83E+01	2.69E-05	2.60E-03	1.62E-02	0.00E+00	4.78E-02	2.16E-07	6.32E-09	2.92E-01	5.23E-03	1.62E-01	8.20E-04	3.41E-03	8.05E-01	1.86E+01	0.00E+00	2.51E-08	3.26E-08	3.78E-03	9.65E-05	2.48E+00	0.00E+00	1.86E+01	4.56E-08	1.86E+01	2.11E+01	2.48E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-01
FL729L	7.61E-03	3.38E+00	6.35E-01	2.74E+00	0.00E+00	0.00E+00	3.94E+01	3.75E-05	3.63E-03	2.26E-02	0.00E+00	6.67E-02	3.02E-07	8.82E-09	4.08E-01	7.30E-03	2.26E-01	8.20E-04	4.75E-03	1.12E+00	2.60E+01	0.00E+00	3.51E-08	4.54E-08	5.27E-03	1.35E-04	3.46E+00	0.00E+00	2.60E+01	6.37E-08	2.60E+01	2.94E+01	3.46E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-01
FL74Z	2.13E-05	9.45E-03	1.78E-03	7.67E-03	0.00E+00	0.00E+00	1.10E-01	1.05E-07	1.02E-05	6.32E-05	0.00E+00	1.87E-04	8.45E-10	2.47E-11	1.14E-03	2.04E-05	6.30E-04	0.00E+00	1.33E-05	3.14E-03	7.27E-02	0.00E+00	9.82E-11	1.27E-10	1.48E-05	3.77E-07	9.70E-03	0.00E+00	7.27E-02	1.78E-10	7.27E-02	8.24E-02	9.70E-03	0.00E+00	0.00E+00	0.00E+00	5.71E-04
FL984A	2.39E-03	1.06E+00	2.00E-01	8.62E-01	0.00E+00	0.00E+00	1.24E+01	1.18E-05	1.14E-03	7.10E-03	0.00E+00	2.10E-02	9.49E-08	2.77E-09	1.28E-01	2.29E-03	7.11E-02	4.10E-04	1.50E-03	3.53E-01	8.17E+00	0.00E+00	1.10E-08	1.43E-08	1.66E-03	4.24E-05	1.09E+00	0.00E+00	8.17E+00	2.00E-08	8.17E+00	9.26E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-02
FL98Z	4.50E-05	2.00E-02	3.76E-03	1.62E-02	0.00E+00	0.00E+00	2.34E-01	2.22E-07	2.15E-05	1.34E-04	0.00E+00	3.95E-04	1.79E-09	5.22E-11	2.41E-03	4.32E-05	1.33E-03	0.00E+00	2.81E-05	6.64E-03	1.54E-01	0.00E+00	2.08E-10	2.69E-10	3.12E-05	7.97E-07	2.05E-02	0.00E+00	1.54E-01	3.77E-10	1.54E-01	1.74E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-03
FL993A	1.29E-03	5.74E-01	1.08E-01	4.66E-01	0.00E+00	0.00E+00	6.71E+00	6.38E-06	6.18E-04	3.84E-03	0.00E+00	1.14E-02	5.14E-08	1.50E-09	6.93E-02	1.24E-03	3.83E-02	0.00E+00	8.09E-04	1.91E-01	4.42E+00	0.00E+00	5.97E-09	7.73E-09	8.98E-04	2.29E-05	5.89E-01	0.00E+00	4.42E+00	1.08E-08	4.42E+00	5.01E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	3.47E-02
FZ010F	3.68E-03	1.63E+00	3.08E-01	1.33E+00	0.00E+00	0.00E+00	1.91E+01	1.82E-05	1.76E-03	1.09E-02	0.00E+00	3.23E-02	1.46E-07	4.27E-09	1.97E-01	3.53E-03	1.09E-01	0.00E+00	2.30E-03	5.43E-01	1.26E+01	0.00E+00	1.70E-08	2.20E-08	2.55E-03	6.52E-05	1.68E+00	0.00E+00	1.26E+01	3.08E-08	1.26E+01	1.42E+01	1.68E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-02
FZ010NM	3.68E-03	1.64E+00	3.06E-01	1.34E+00	0.00E+00	0.00E+00	1.90E+01	1.82E-05	1.75E-03	1.09E-02	0.00E+00	3.22E-02	1.46E-07	4.26E-09	1.99E-01	3.52E-03	1.12E-01	4.27E-03	2.32E-03	5.49E-01	1.26E+01	0.00E+00	1.70E-08	2.20E-08	2.55E-03	6.54E-05	1.68E+00	0.00E+00	1.26E+01	3.09E-08	1.26E+01	1.43E+01	1.68E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-02
FZ021FM2	2.60E-03	1.17E+00	2.16E-01	9.50E-01	0.00E+00	0.00E+00	1.34E+01	1.29E-05	1.24E-03	7.72E-03	0.00E+00	2.27E-02	1.03E-07	3.01E-09	1.42E-01	2.48E-03	8.13E-02	5.34E-03	1.65E-03	3.91E-01	8.89E+00	0.00E+00	1.20E-08	1.56E-08	1.80E-03	4.64E-05	1.19E+00	0.00E+00	8.89E+00	2.19E-08	8.89E+00	1.01E+01	1.19E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-02
FZ026FM	2.61E-03	1.17E+00	2.16E-01	9.52E-01	0.00E+00	0.00E+00	1.34E+01	1.29E-05	1.24E-03	7.72E-03	0.00E+00	2.27E-02	1.03E-07	3.01E-09	1.42E-01	2.48E-03	8.18E-02	5.87E-03	1.66E-03	3.92E-01	8.90E+00	0.00E+00	1.20E-08	1.56E-08	1.80E-03	4.65E-05	1.19E+00	0.00E+00	8.90E+00	2.19E-08	8.90E+00	1.01E+01	1.19E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-02
FZ052F	2.73E-03	1.21E+00	2.28E-01	9.86E-01	0.00E+00	0.00E+00	1.41E+01	1.35E-05	1.30E-03	8.10E-03	0.00E+00	2.39E-02	1.08E-07	3.16E-09	1.47E-01	2.62E-03	8.17E-02	1.14E-03	1.71E-03	4.04E-01	9.32E+00	0.00E+00	1.26E-08	1.63E-08	1.89E-03	4.84E-05	1.24E+00	0.00E+00	9.32E+00	2.29E-08	9.32E+00	1.06E+01	1.24E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02
FZ071F	1.96E-03	8.73E-01	1.64E-01	7.10E-01	0.00E+00	0.00E+00	1.02E+01	9.68E-06	9.36E-04	5.82E-03	0.00E+00	1.72E-02	7.77E-08	2.27E-09	1.06E-01	1.88E-03	5.90E-02	1.14E-03	1.23E-03	2.91E-01	6.70E+00	0.00E+00	9.05E-09	1.17E-08	1.36E-03	3.48E-05	8.94E-01	0.00E+00	6.70E+00	1.65E-08	6.70E+00	7.59E+00	8.94E-01	0.00E+00	0.00E+00	0.00E+00	5.29E-02
FZ081F	1.89E-03	8.39E-01	1.57E-01	6.82E-01	0.00E+00	0.00E+00	9.77E+00	9.31E-06	9.00E-04	5.60E-03	0.00E+00	1.65E-02	7.47E-08	2.19E-09	1.02E-01	1.81E-03	5.67E-02	1.14E-03	1.18E-03	2.80E-01	6.44E+00	0.00E+00	8.70E-09	1.13E-08	1.31E-03	3.35E-05	8.60E-01	0.00E+00	6.44E+00	1.58E-08	6.44E+00	7.30E+00	8.60E-01	0.00E+00	0.00E+00	0.00E+00	5.09E-02
FZ131F	1.22E-03	5.45E-01	1.02E-01	4.43E-01	0.00E+00	0.00E+00	6.33E+00	6.04E-06	5.83E-04	3.63E-03	0.00E+00	1.07E-02	4.84E-08	1.42E-09	6.60E-02	1.17E-03	3.71E-02	1.14E-03	7.70E-04	1.82E-01	4.18E+00	0.00E+00	5.64E-09	7.31E-09	8.48E-04	2.17E-05	5.58E-01	0.00E+00	4.18E+00	1.03E-08	4.18E+00	4.74E+00	5.58E-01	0.00E+00	0.00E+00	0.00E+00	3.31E-02
FZ132F	1.70E-03	7.56E-01	1.42E-01	6.14E-01	0.00E+00	0.00E+00	8.79E+00	8.38E-06	8.10E-04	5.04E-03	0.00E+00	1.49E-02	6.72E-08	1.97E-09	9.14E-02	1.63E-03	5.12E-02	1.14E-03	1.07E-03	2.52E-01	5.80E+00	0.00E+00	7.83E-09	1.01E-08	1.18E-03	3.01E-05	7.74E-01	0.00E+00	5.80E+00	1.42E-08	5.80E+00	6.57E+00	7.74E-01	0.00E+00	0.00E+00	0.00E+00	4.58E-02
FZ141F	1.22E-03	5.45E-01	1.02E-01	4.43E-01	0.00E+00	0.00E+00	6.33E+00	6.04E-06	5.83E-04	3.63E-03	0.00E+00	1.07E-02	4.84E-08	1.42E-09	6.60E-02	1.17E-03	3.71E-02	1.14E-03	7.70E-04	1.82E-01	4.18E+00	0.00E+00	5.64E-09	7.31E-09	8.48E-04	2.17E-05	5.58E-01	0.00E+00	4.18E+00	1.03E-08	4.18E+00	4.74E+00	5.58E-01	0.00E+00	0.00E+00	0.00E+00	3.31E-02
FZ142F	1.70E-03	7.56E-01	1.42E-01	6.14E-01	0.00E+00	0.00E+00	8.79E+00	8.38E-06	8.10E-04	5.04E-03	0.00E+00	1.49E-02	6.72E-08	1.97E-09	9.14E-02	1.63E-03	5.12E-02	1.14E-03	1.07E-03	2.52E-01	5.80E+00	0.00E+00	7.83E-09	1.01E-08	1.18E-03	3.01E-05	7.74E-01	0.00E+00	5.80E+00	1.42E-08	5.80E+00	6.57E+00	7.74E-01	0.00E+00	0.00E+00	0.00E+00	4.58E-02
FZ143F	2.17E-03	9.66E-01	1.81E-01	7.85E-01	0.00E+00	0.00E+00	1.13E+01	1.07E-05	1.04E-03	6.45E-03	0.00E+00	1.90E-02	8.61E-08	2.52E-09	1.17E-01	2.08E-03	6.52E-02	1.14E-03	1.36E-03	3.22E-01	7.42E+00	0.00E+00	1.00E-08	1.30E-08	1.51E-03	3.85E-05	9.90E-01	0.00E+00	7.42E+00	1.82E-08	7.42E+00	8.41E+00	9.90E-01	0.00E+00	0.00E+00	0.00E+00	5.85E-02
FZ151F	1.96E-03	8.73E-01	1.64E-01	7.10E-01	0.00E+00	0.00E+00	1.02E+01	9.68E-06	9.36E-04	5.82E-03	0.00E+00	1.72E-02	7.77E-08	2.27E-09	1.06E-01	1.88E-03	5.90E-02	1.14E-03	1.23E-03	2.91E-01	6.70E+00	0.00E+00	9.05E-09	1.17E-08	1.36E-03	3.48E-05	8.94E-01	0.00E+00	6.70E+00	1.65E-08	6.70E+00	7.59E+00	8.94E-01	0.00E+00	0.00E+00	0.00E+00	5.29E-02
FZ152F	2.73E-03	1.21E+00	2.28E-01	9.86E-01	0.00E+00	0.00E+00	1.41E+01	1.35E-05	1.30E-03	8.10E-03	0.00E+00	2.39E-02	1.08E-07	3.16E-09	1.47E-01	2.62E-03	8.17E-02	1.14E-03	1.71E-03	4.04E-01	9.32E+00	0.00E+00	1.26E-08	1.63E-08	1.89E-03	4.84E-05	1.24E+00	0.00E+00	9.32E+00	2.29E-08	9.32E+00	1.06E+01	1.24E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02
FZ152FM2	2.75E-03	1.23E+00	2.28E-01	1.00E+00	0.00E+00	0.00E+00	1.42E+01	1.35E-05	1.30E-03	8.13E-03	0.00E+00	2.39E-02	1.08E-07	3.17E-09	1.49E-01	2.62E-03	8.55E-02	5.41E-03	1.74E-03	4.12E-01	9.37E+00	0.00E+00	1.26E-08	1.64E-08	1.90E-03	4.89E-05	1.25E+00	0.00E+00	9.37E+00	2.31E-08	9.37E+00	1.06E+01	1.25E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-02
FZ153F	3.50E-03	1.55E+00	2.92E-01	1.26E+00	0.00E+00	0.00E+00	1.81E+01	1.73E-05	1.67E-03	1.04E-02	0.00E+00	3.07E-02	1.39E-07	4.05E-09	1.88E-01	3.35E-03	1.04E-01	1.14E-03	2.19E-03	5.18E-01	1.19E+01	0.00E+00	1.61E-08	2.09E-08	2.43E-03	6.20E-05	1.59E+00	0.00E+00	1.19E+01	2.93E-08	1.19E+01	1.35E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-02
FZ153FM2	3.51E-03	1.57E+00	2.92E-01	1.28E+00	0.00E+00	0.00E+00	1.81E+01	1.73E-05	1.67E-03	1.04E-02	0.00E+00	3.07E-02	1.39E-07	4.06E-09	1.90E-01	3.35E-03	1.08E-01	5.41E-03	2.22E-03	5.25E-01	1.20E+01	0.00E+00	1.62E-08	2.10E-08	2.43E-03	6.25E-05	1.60E+00	0.00E+00	1.20E+01	2.95E-08	1.20E+01	1.36E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-02
FZ161F	1.96E-03	8.73E-01	1.64E-01	7.10E-01	0.00E+00	0.00E+00	1.02E+01	9.68E-06	9.36E-04	5.82E-03	0.00E+00	1.72E-02	7.77E-08	2.27E-09	1.06E-01	1.88E-03	5.90E-02	1.14E-03	1.23E-03	2.91E-01	6.70E+00	0.00E+00	9.05E-09	1.17E-08	1.36E-03	3.48E-05	8.94E-01	0.00E+00	6.70E+00	1.65E-08	6.70E+00	7.59E+00	8.94E-01	0.00E+00	0.00E+00	0.00E+00	5.29E-02
FZ162F	2.73E-03	1.21E+00	2.28E-01	9.86E-01	0.00E+00	0.00E+00	1.41E+01	1.35E-05	1.30E-03	8.10E-03	0.00E+00	2.39E-02	1.08E-07	3.16E-09	1.47E-01	2.62E-03	8.17E-02	1.14E-03	1.71E-03	4.04E-01	9.32E+00	0.00E+00	1.26E-08	1.63E-08	1.89E-03	4.84E-05	1.24E+00	0.00E+00	9.32E+00	2.29E-08	9.32E+00	1.06E+01	1.24E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02
FZ162FM2	2.75E-03	1.23E+00	2.28E-01	1.00E+00	0.00E+00	0.00E+00	1.42E+01	1.36E-05	1.30E-03	8.14E-03	0.00E+00	2.40E-02	1.08E-07	3.17E-09	1.49E-01	2.62E-03	8.60E-02	5.95E-03	1.75E-03	4.13E-01	9.38E+00	0.00E+00	1.26E-08	1.64E-08	1.90E-03	4.90E-05	1.25E+00	0.00E+00	9.38E+00	2.31E-08	9.38E+00	1.06E+01	1.25E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-02
FZ163F	3.50E-03	1.55E+00	2.92E-01	1.26E+00	0.00E+00	0.00E+00	1.81E+01	1.73E-05	1.67E-03	1.04E-02	0.00E+00	3.07E-02	1.39E-07	4.05E-09	1.88E-01	3.35E-03	1.04E-01	1.14E-03	2.19E-03	5.18E-01	1.19E+01	0.00E+00	1.61E-08	2.09E-08	2.43E-03	6.20E-05	1.59E+00	0.00E+00	1.19E+01	2.93E-08	1.19E+01	1.35E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-02
FZ171F	1.96E-03	8.73E-01	1.64E-01	7.10E-01	0.00E+00	0.00E+00	1.02E+01	9.68E-06	9.36E-04	5.82E-03	0.00E+00	1.72E-02	7.77E-08	2.27E-09	1.06E-01	1.88E-03	5.90E-02	1.14E-03	1.23E-03	2.91E-01	6.70E+00	0.00E+00	9.05E-09	1.17E-08	1.36E-03	3.48E-05	8.94E-01	0.00E+00	6.70E+00	1.65E-08	6.70E+00	7.59E+00	8.94E-01	0.00E+00	0.00E+00	0.00E+00	5.29E-02
FZ172F	2.73E-03	1.21E+00	2.28E-01	9.86E-01	0.00E+00	0.00E+00	1.41E+01	1.35E-05	1.30E-03	8.10E-03	0.00E+00	2.39E-02	1.08E-07	3.16E-09	1.47E-01	2.62E-03	8.17E-02	1.14E-03	1.71E-03	4.04E-01	9.32E+00	0.00E+00	1.26E-08	1.63E-08	1.89E-03	4.84E-05	1.24E+00	0.00E+00	9.32E+00	2.29E-08	9.32E+00	1.06E+01	1.24E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02
FZ173F	3.50E-03	1.55E+00	2.92E-01	1.26E+00	0.00E+00	0.00E+00	1.81E+01	1.73E-05	1.67E-03	1.04E-02	0.00E+00	3.07E-02	1.39E-07	4.05E-09	1.88E-01	3.35E-03	1.04E-01	1.14E-03	2.19E-03	5.18E-01	1.19E+01	0.00E+00	1.61E-08	2.09E-08	2.43E-03	6.20E-05	1.59E+00	0.00E+00	1.19E+01	2.93E-08	1.19E+01	1.35E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-02
FZ181F	1.89E-03	8.39E-01	1.57E-01	6.82E-01	0.00E+00	0.00E+00	9.77E+00	9.31E-06	9.00E-04	5.60E-03	0.00E+00	1.65E-02	7.47E-08	2.19E-09	1.02E-01	1.81E-03	5.67E-02	1.14E-03	1.18E-03	2.80E-01	6.44E+00	0.00E+00	8.70E-09	1.13E-08	1.31E-03	3.35E-05	8.60E-01	0.00E+00	6.44E+00	1.58E-08	6.44E+00	7.30E+00	8.60E-01	0.00E+00	0.00E+00	0.00E+00	5.09E-02
GE013EN	5.19E-03	2.30E+00	4.33E-01	1.87E+00	0.00E+00	0.00E+00	2.69E+01	2.56E-05	2.48E-03	1.54E-02	0.00E+00	4.55E-02	2.06E-07	6.01E-09	2.78E-01	4.98E-03	1.54E-01	4.20E-04	3.24E-03	7.66E-01	1.77E+01	0.00E+00	2.39E-08	3.10E-08	3.60E-03	9.18E-05	2.36E+00	0.00E+00	1.77E+01	4.34E-08	1.77E+01	2.01E+01	2.36E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-01
GE213EN	7.00E-03	3.10E+00	5.84E-01	2.52E+00	0.00E+00	0.00E+00	3.63E+01	3.45E-05	3.34E-03	2.08E-02	0.00E+00	6.13E-02	2.77E-07	8.11E-09	3.75E-01	6.71E-03	2.07E-01	4.20E-04	4.37E-03	1.03E+00	2.39E+01	0.00E+00	3.23E-08	4.18E-08	4.85E-03	1.24E-04	3.19E+00	0.00E+00	2.39E+01	5.86E-08	2.39E+01	2.71E+01	3.19E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-01
GE313EN	7.35E-03	3.26E+00	6.14E-01	2.65E+00	0.00E+00	0.00E+00	3.81E+01	3.62E-05	3.51E-03	2.18E-02	0.00E+00	6.45E-02	2.92E-07	8.52E-09	3.94E-01	7.05E-03	2.18E-01	4.20E-04	4.59E-03	1.08E+00	2.51E+01	0.00E+00	3.39E-08	4.39E-08	5.10E-03	1.30E-04	3.35E+00	0.00E+00	2.51E+01	6.15E-08	2.51E+01	2.84E+01	3.35E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-01
GE326EN	6.48E-03	2.88E+00	5.41E-01	2.34E+00	0.00E+00	0.00E+00	3.36E+01	3.20E-05	3.09E-03	1.92E-02	0.00E+00	5.68E-02	2.57E-07	7.51E-09	3.47E-01	6.22E-03	1.92E-01	4.20E-04	4.05E-03	9.57E-01	2.21E+01	0.00E+00	2.99E-08	3.87E-08	4.50E-03	1.15E-04	2.95E+00	0.00E+00	2.21E+01	5.43E-08	2.21E+01	2.51E+01	2.95E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-01
GE413EN	7.71E-03	3.42E+00	6.44E-01	2.78E+00	0.00E+00	0.00E+00	4.00E+01	3.80E-05	3.68E-03	2.29E-02	0.00E+00	6.76E-02	3.06E-07	8.94E-09	4.13E-01	7.39E-03	2.28E-01	4.20E-04	4.82E-03	1.14E+00	2.63E+01	0.00E+00	3.55E-08	4.60E-08	5.35E-03	1.36E-04	3.51E+00	0.00E+00	2.63E+01	6.45E-08	2.63E+01	2.98E+01	3.51E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-01
GE426EN	7.20E-03	3.20E+00	6.01E-01	2.59E+00	0.00E+00	0.00E+00	3.73E+01	3.55E-05	3.44E-03	2.14E-02	0.00E+00	6.32E-02	2.86E-07	8.35E-09	3.86E-01	6.91E-03	2.13E-01	4.20E-04	4.50E-03	1.06E+00	2.46E+01	0.00E+00	3.32E-08	4.30E-08	5.00E-03	1.27E-04	3.28E+00	0.00E+00	2.46E+01	6.03E-08	2.46E+01	2.79E+01	3.28E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-01
GE626EN	7.91E-03	3.51E+00	6.60E-01	2.85E+00	0.00E+00	0.00E+00	4.10E+01	3.90E-05	3.77E-03	2.35E-02	0.00E+00	6.93E-02	3.14E-07	9.17E-09	4.24E-01	7.58E-03	2.34E-01	4.20E-04	4.94E-03	1.17E+00	2.70E+01	0.00E+00	3.65E-08	4.72E-08	5.48E-03	1.40E-04	3.60E+00	0.00E+00	2.70E+01	6.62E-08	2.70E+01	3.06E+01	3.60E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-01

		Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
	GF013E	1.62E-03	7.21E-01	1.35E-01	5.86E-01	0.00E+00	0.00E+00	8.38E+00	7.99E-06	7.72E-04	4.80E-03	0.00E+00	1.42E-02	6.41E-08	1.88E-09	8.72E-02	1.55E-03	4.88E-02	1.14E-03	1.02E-03	2.40E-01	5.53E+00	0.00E+00	7.46E-09	9.68E-09	1.12E-03	2.87E-05	7.38E-01	0.00E+00	5.53E+00	1.36E-08	5.53E+00	6.27E+00	7.38E-01	0.00E+00	0.00E+00	0.00E+00	4.37E-02
	GF113E	1.82E-03	8.08E-01	1.51E-01	6.57E-01	0.00E+00	0.00E+00	9.41E+00	8.96E-06	8.66E-04	5.39E-03	0.00E+00	1.59E-02	7.19E-08	2.10E-09	9.78E-02	1.74E-03	5.47E-02	1.14E-03	1.14E-03	2.69E-01	6.20E+00	0.00E+00	8.37E-09	1.09E-08	1.26E-03	3.22E-05	8.28E-01	0.00E+00	6.20E+00	1.52E-08	6.20E+00	7.03E+00	8.28E-01	0.00E+00	0.00E+00	0.00E+00	4.90E-02
	GF213E	2.00E-03	8.88E-01	1.66E-01	7.22E-01	0.00E+00	0.00E+00	1.03E+01	9.85E-06	9.52E-04	5.92E-03	0.00E+00	1.75E-02	7.91E-08	2.31E-09	1.07E-01	1.91E-03	6.00E-02	1.14E-03	1.25E-03	2.96E-01	6.81E+00	0.00E+00	9.20E-09	1.19E-08	1.38E-03	3.54E-05	9.09E-01	0.00E+00	6.81E+00	1.67E-08	6.81E+00	7.72E+00	9.09E-01	0.00E+00	0.00E+00	0.00E+00	5.38E-02
	GF313E	2.20E-03	9.80E-01	1.84E-01	7.96E-01	0.00E+00	0.00E+00	1.14E+01	1.09E-05	1.05E-03	6.54E-03	0.00E+00	1.93E-02	8.73E-08	2.55E-09	1.18E-01	2.11E-03	6.61E-02	1.14E-03	1.38E-03	3.26E-01	7.52E+00	0.00E+00	1.02E-08	1.32E-08	1.53E-03	3.91E-05	1.00E+00	0.00E+00	7.52E+00	1.85E-08	7.52E+00	8.52E+00	1.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-02
	GF326E	2.04E-03	9.06E-01	1.70E-01	7.36E-01	0.00E+00	0.00E+00	1.05E+01	1.00E-05	9.71E-04	6.04E-03	0.00E+00	1.78E-02	8.06E-08	2.36E-09	1.10E-01	1.95E-03	6.12E-02	1.14E-03	1.28E-03	3.02E-01	6.95E+00	0.00E+00	9.38E-09	1.22E-08	1.41E-03	3.61E-05	9.28E-01	0.00E+00	6.95E+00	1.71E-08	6.95E+00	7.88E+00	9.28E-01	0.00E+00	0.00E+00	0.00E+00	5.49E-02
	GF413E	2.40E-03	1.07E+00	2.00E-01	8.66E-01	0.00E+00	0.00E+00	1.24E+01	1.18E-05	1.14E-03	7.11E-03	0.00E+00	2.10E-02	9.50E-08	2.78E-09	1.29E-01	2.30E-03	7.19E-02	1.14E-03	1.50E-03	3.55E-01	8.19E+00	0.00E+00	1.11E-08	1.43E-08	1.66E-03	4.25E-05	1.09E+00	0.00E+00	8.19E+00	2.01E-08	8.19E+00	9.28E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-02
	GF426E	1.64E-03	7.29E-01	1.36E-01	5.92E-01	0.00E+00	0.00E+00	8.48E+00	8.08E-06	7.81E-04	4.86E-03	0.00E+00	1.43E-02	6.48E-08	1.90E-09	8.82E-02	1.57E-03	4.94E-02	1.14E-03	1.03E-03	2.43E-01	5.59E+00	0.00E+00	7.55E-09	9.79E-09	1.14E-03	2.90E-05	7.46E-01	0.00E+00	5.59E+00	1.37E-08	5.59E+00	6.34E+00	7.46E-01	0.00E+00	0.00E+00	0.00E+00	4.42E-02
	GF626E	2.78E-03	1.24E+00	2.32E-01	1.00E+00	0.00E+00	0.00E+00	1.44E+01	1.37E-05	1.33E-03	8.25E-03	0.00E+00	2.44E-02	1.10E-07	3.22E-09	1.49E-01	2.67E-03	8.32E-02	1.14E-03	1.74E-03	4.12E-01	9.49E+00	0.00E+00	1.28E-08	1.66E-08	1.93E-03	4.93E-05	1.27E+00	0.00E+00	9.49E+00	2.33E-08	9.49E+00	1.08E+01	1.27E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-02
	P80U	3.01E-03	1.35E+00	2.49E-01	1.10E+00	0.00E+00	0.00E+00	1.55E+01	1.49E-05	1.43E-03	8.92E-03	0.00E+00	2.62E-02	1.18E-07	3.47E-09	1.65E-01	2.86E-03	9.57E-02	8.24E-03	1.92E-03	4.55E-01	1.03E+01	0.00E+00	1.38E-08	1.80E-08	2.08E-03	5.38E-05	1.37E+00	0.00E+00	1.03E+01	2.54E-08	1.03E+01	1.17E+01	1.37E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-02
Use B1-B7	FL120A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04632	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04633	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04634	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04635	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04637	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04640	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04643	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04645	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04646	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04648	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04649	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04653	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04654	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04661	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04670	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04671	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04672	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04673	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04674	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04675	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04677	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04691	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04692	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04693	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04694	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04695	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04712	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04713	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04714	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04715	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04716	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04717	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04766	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04767	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04768	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04773	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04774	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04775	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04777	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04783	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04784	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04785	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04786	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B04787	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FD32PN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FD32TN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FD42PN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FD42TN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FD52PN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [Incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
FD52TN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FD62PN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FD62TN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FD72PN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FD72TN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL104A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL110A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL112A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL117A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL118A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL119A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL123A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL124A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL173A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL180A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL204B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL209B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL213B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL216B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL221B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL229B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL263B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL266B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL271B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL279B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL301B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL302B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL302BA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL306B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL306BA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL307B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL307BA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL312B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL321BA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL322BA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL326B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL327B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL342BA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL354BA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL356BA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL358BA	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL380B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL381B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL382B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL386B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL387B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL402B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL406B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL407B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL412A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL413A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL415A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL434A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL462A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL463A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL466A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL522E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL672E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL706L	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

		Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-nc) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
	FL707L	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FL713L	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FL715L	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FL721L	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FL729L	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FL74Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FL984A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FL98Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FL993A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ010F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ010NM	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ021FM2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ026FM	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ052F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ071F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ081F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ131F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ132F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ141F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ142F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ143F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ151F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ152F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ152FM2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ153F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ153FM2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ161F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ162F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ162FM2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ163F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ171F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ172F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ173F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FZ181F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GE013EN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GE213EN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GE313EN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GE326EN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GE413EN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GE426EN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GE626EN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GF013E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GF113E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GF213E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GF313E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GF326E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GF413E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GF426E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	GF626E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	P80U	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
End of life C1-C4	FL120A	6.22E-02	1.36E+01	9.08E-01	1.27E+01	0.00E+00	0.00E+00	1.92E+02	3.89E-04	1.23E-02	1.30E-01	0.00E+00	-3.19E-02	1.76E-08	4.21E-07	1.03E+00	3.46E+01	2.00E-05	0.00E+00	1.30E+02	4.24E-01	2.12E+02	0.00E+00	1.57E-06	6.91E-07	3.62E-02	1.21E-05	2.20E+01	0.00E+00	2.12E+02	4.51E-05	2.12E+02	2.34E+02	2.20E+01	0.00E+00	0.00E+00	0.00E+00	4.58E+03
	B04632	4.58E-04	7.93E-01	4.77E-01	3.16E-01	0.00E+00	0.00E+00	1.83E-01	4.51E-07	1.98E-04	2.34E-03	0.00E+00	-5.91E-02	2.76E-11	2.61E-09	3.55E-03	6.39E-02	0.00E+00	0.00E+00	1.58E-01	7.79E-01	6.28E-01	0.00E+00	5.63E-09	1.72E-09	5.17E-04	1.89E-05	-4.14E-02	0.00E+00	6.28E-01	-6.57E-06	6.28E-01	5.87E-01	-4.14E-02	0.00E+00	0.00E+00	0.00E+00	5.77E+00
	B04633	5.66E-04	1.11E+00	6.75E-01	4.33E-01	0.00E+00	0.00E+00	2.15E-01	4.50E-07	2.66E-04	3.16E-03	0.00E+00	-8.37E-02	3.34E-11	3.59E-09	4.29E-03	6.39E-02	0.00E+00	0.00E+00	1.59E-01	1.10E+00	6.56E-01	0.00E+00	6.13E-09	1.54E-09	6.81E-04	2.68E-05	-7.04E-02	0.00E+00	6.56E-01	-9.42E-06	6.56E-01	5.85E-01	-7.04E-02	0.00E+00	0.00E+00	0.00E+00	5.83E+00
	B04634	6.93E-04	1.48E+00	9.09E-01	5.72E-01	0.00E+00	0.00E+00	2.53E-01	4.49E-07	3.46E-04	4.12E-03	0.00E+00	-1.13E-01	4.02E-11	4.75E-09	5.17E-03	6.39E-02	0.00E+00	0.00E+00	1.61E-01	1.49E+00	6.89E-01	0.00E+00	6.72E-09	1.32E-09	8.76E-04	3.61E-05	-1.05E-01	0.00E+00	6.89E-01	-1.28E-05	6.89E-01	5.84E-01	-1.05E-01	0.00E+00	0.00E+00	0.00E+00	5.89E+00
	B04635	9.14E-04	2.13E+00	1.32E+00	8.12E-01	0.00E+00	0.00E+00	3.20E-01	4.46E-07	4.85E-04	5.78E-03	0.00E+00	-1.63E-01	5.20E-11	6.77E-09	6.70E-03	6.39E-02	0.00E+00	0.00E+00	1.63E-01	2.15E+00	7.46E-01	0.00E+00	7.74E-09	9.44E-10	1.21E-03	5.22E-05	-1.64E-01	0.00E+00	7.46E-01	-1.86E-05	7.46E-01	5.81E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	6.00E+00
	B04637	2.25E-04	1.13E-01	4.95E-02	6.35E-02	0.00E+00	0.00E+00	1.13E-01	4.54E-07	5.14E-05	5.93E-04	0.00E+00	-6.06E-03	1.51E-11	4.87E-10	1.94E-03	6.39E-02	0.00E+00	0.00E+00	1.55E-01	7.99E-02	5.68E-01	0.00E+00	4.55E-09	2.11E-09	1.63E-04	1.94E-06	2.14E-02	0.00E+00	5.68E-01	-4.18E-07	5.68E-01	5.89E-01	2.14E-02	0.00E+00	0.00E+00	0.00E+00	5.65E+00
	B04640	2.90E-03	5.59E-01	1.77E-02	5.42E-01	0.00E+00	0.00E+00	3.33E+00	9.30E-06	5.26E-04	5.93E-03	0.00E+00	-4.07E-04	5.15E-10	7.38E-09	3.17E-02	1.10E+00	0.00E+00	0.00E+00	3.17E+00	5.45E-03	8.64E+00	0.00E+00	6.71E-08	3.17E-08	1.78E-03	1.88E-07	5.65E-01	0.00E+00	8.64E+00	3.62E-06	8.64E+00	9.20E+00	5.65E-01	0.00E+00	0.00E+00	0.00E+00	1.13E+02
	B04643	4.02E-03	8.26E-01	2.94E-02	7.97E-01	0.00E+00	0.00E+00	6.12E+00	1.41E-05	7.77E-04	8.72E-03	0.00E+00	-4.07E-04	1.01E-09	1.35E-08	5.80E-02	1.74E+00	0.00E+00	0.00E+00	5.19E+00	5.51E-03	1.30E+01	0.00E+00	1.03E-07	4.43E-08	2.53E-03	2.35E-07	9.44E-01	0.00E+00	1.30E+01	4.34E-06	1.30E+01	1.40E+01	9.44E-01	0.00E+00	0.00E+00	0.00E+00	1.75E+02
	B04645	1.43E-03	4.71E-01	6.41E-03	4.65E-01	0.00E+00	0.00E+00	5.95E-01	1.72E-06	3.58E-04	4.19E-03	0.00E+00	-2.23E-04	1.06E-10	1.54E-09	1.06E-02	3.96E-01	0.00E+00	0.00E+00	7.85E-01	2.99E-03	3.08E+00	0.00E+00	2.67E-08	1.31E-08	1.08E-03	1.01E-07	1.62E-01	0.00E+00	3.08E+00	1.19E-06	3.08E+00	3.24E+00	1.62E-01	0.00E+00	0.00E+00	0.00E+00	2.74E+01

Reference	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)
B04646	1.65E-03	3.30E-01	7.94E-03	3.23E-01	0.00E+00	0.00E+00	8.79E-01	2.87E-06	3.23E-04	3.67E-03	0.00E+00	-1.53E-04	1.46E-10	2.11E-09	2.19E-02	5.86E-01
B04648	2.03E-03	4.13E-01	9.80E-03	4.03E-01	0.00E+00	0.00E+00	1.09E+00	3.36E-06	4.05E-04	4.61E-03	0.00E+00	-1.53E-04	1.86E-10	2.61E-09	2.85E-02	7.34E-01
B04649	3.61E-03	7.57E-01	1.75E-02	7.40E-01	0.00E+00	0.00E+00	1.94E+00	5.36E-06	7.46E-04	8.49E-03	0.00E+00	-1.53E-04	3.55E-10	4.70E-09	5.60E-02	1.35E+00
B04653	2.20E-03	4.73E-01	2.34E-02	4.49E-01	0.00E+00	0.00E+00	6.98E+00	1.40E-05	4.18E-04	4.59E-03	0.00E+00	2.68E-19	1.16E-09	1.50E-08	3.70E-02	1.24E+00
B04654	2.89E-03	6.21E-01	3.07E-02	5.90E-01	0.00E+00	0.00E+00	9.17E+00	1.84E-05	5.49E-04	6.04E-03	0.00E+00	3.52E-19	1.52E-09	1.97E-08	4.86E-02	1.63E+00
B04661	1.51E-03	3.09E-01	1.43E-02	2.95E-01	0.00E+00	0.00E+00	3.41E+00	7.49E-06	2.81E-04	3.11E-03	0.00E+00	-2.58E-04	5.58E-10	7.38E-09	2.13E-02	7.27E-01
B04670	2.35E-03	5.06E-01	2.50E-02	4.81E-01	0.00E+00	0.00E+00	7.47E+00	1.50E-05	4.48E-04	4.92E-03	0.00E+00	2.87E-19	1.24E-09	1.60E-08	3.96E-02	1.33E+00
B04671	4.17E-03	9.11E-01	5.35E-02	8.58E-01	0.00E+00	0.00E+00	1.32E+01	2.65E-05	7.96E-04	8.75E-03	0.00E+00	-1.14E-03	2.20E-09	2.84E-08	7.02E-02	2.35E+00
B04672	7.35E-03	1.58E+00	7.81E-02	1.50E+00	0.00E+00	0.00E+00	2.33E+01	4.68E-05	1.40E-03	1.54E-02	0.00E+00	8.95E-19	3.88E-09	5.00E-08	1.24E-01	4.15E+00
B04673	1.31E-02	2.82E+00	1.39E-01	2.68E+00	0.00E+00	0.00E+00	4.17E+01	8.35E-05	2.50E-03	2.74E-02	0.00E+00	1.60E-18	6.93E-09	8.93E-08	2.21E-01	7.41E+00
B04674	1.72E-02	3.70E+00	1.83E-01	3.52E+00	0.00E+00	0.00E+00	5.46E+01	1.10E-04	3.28E-03	3.60E-02	0.00E+00	2.10E-18	9.09E-09	1.17E-07	2.90E-01	9.71E+00
B04675	2.50E-02	5.37E+00	2.65E-01	5.10E+00	0.00E+00	0.00E+00	7.93E+01	1.59E-04	4.75E-03	5.22E-02	0.00E+00	3.04E-18	1.32E-08	1.70E-07	4.20E-01	1.41E+01
B04677	4.51E-02	9.69E+00	4.79E-01	9.21E+00	0.00E+00	0.00E+00	1.43E+02	2.87E-04	8.58E-03	9.42E-02	0.00E+00	5.49E-18	2.38E-08	3.07E-07	7.58E-01	2.54E+01
B04691	2.62E-04	4.98E-01	3.01E-01	1.97E-01	0.00E+00	0.00E+00	3.64E-01	6.29E-07	1.21E-04	1.43E-03	0.00E+00	-3.72E-02	6.10E-11	2.16E-09	2.79E-03	5.59E-02
B04692	3.75E-04	8.27E-01	5.08E-01	3.20E-01	0.00E+00	0.00E+00	3.97E-01	6.27E-07	1.92E-04	2.28E-03	0.00E+00	-6.29E-02	6.71E-11	3.19E-09	3.57E-03	5.59E-02
B04693	4.69E-04	1.10E+00	6.81E-01	4.22E-01	0.00E+00	0.00E+00	4.26E-01	6.26E-07	2.52E-04	2.99E-03	0.00E+00	-8.44E-02	7.21E-11	4.05E-09	4.22E-03	5.59E-02
B04694	6.13E-04	1.52E+00	9.45E-01	5.78E-01	0.00E+00	0.00E+00	4.69E-01	6.25E-07	3.42E-04	4.07E-03	0.00E+00	-1.17E-01	7.98E-11	5.35E-09	5.21E-03	5.59E-02
B04695	8.03E-04	2.08E+00	1.29E+00	7.84E-01	0.00E+00	0.00E+00	5.26E-01	6.22E-07	4.61E-04	5.50E-03	0.00E+00	-1.60E-01	9.00E-11	7.08E-09	6.52E-03	5.59E-02
B04712	4.24E-03	3.64E+00	1.96E+00	1.68E+00	0.00E+00	0.00E+00	2.16E+00	5.26E-06	1.86E-03	1.32E-02	0.00E+00	-2.42E-01	3.64E-10	2.21E-08	2.87E-02	8.84E-01
B04713	5.02E-03	5.16E+00	2.87E+00	2.29E+00	0.00E+00	0.00E+00	2.52E+00	5.90E-06	2.23E-03	1.76E-02	0.00E+00	-3.55E-01	4.24E-10	2.71E-08	3.48E-02	9.82E-01
B04714	6.01E-03	6.14E+00	3.38E+00	2.77E+00	0.00E+00	0.00E+00	3.19E+00	7.63E-06	2.55E-03	2.13E-02	0.00E+00	-4.17E-01	5.35E-10	3.09E-08	4.37E-02	1.24E+00
B04715	7.56E-03	8.64E+00	4.82E+00	3.82E+00	0.00E+00	0.00E+00	3.55E+00	8.61E-06	3.21E-03	2.91E-02	0.00E+00	-5.96E-01	5.95E-10	3.85E-08	5.49E-02	1.46E+00
B04716	1.07E-02	1.25E+01	6.97E+00	5.54E+00	0.00E+00	0.00E+00	5.12E+00	1.25E-05	4.48E-03	4.22E-02	0.00E+00	-8.62E-01	8.57E-10	5.38E-08	7.96E-02	2.09E+00
B04717	1.63E-02	2.26E+01	1.32E+01	9.38E+00	0.00E+00	0.00E+00	7.95E+00	1.56E-05	7.91E-03	6.94E-02	0.00E+00	-1.63E+00	1.36E-09	1.01E-07	1.13E-01	2.59E+00
B04766	7.26E-03	1.56E+00	7.72E-02	1.48E+00	0.00E+00	0.00E+00	2.31E+01	4.62E-05	1.38E-03	1.52E-02	0.00E+00	8.85E-19	3.84E-09	4.94E-08	1.22E-01	4.10E+00
B04767	1.30E-02	2.80E+00	1.39E-01	2.67E+00	0.00E+00	0.00E+00	4.14E+01	8.30E-05	2.48E-03	2.73E-02	0.00E+00	1.59E-18	6.89E-09	8.88E-08	2.19E-01	7.36E+00
B04768	1.71E-02	3.68E+00	1.82E-01	3.50E+00	0.00E+00	0.00E+00	5.44E+01	1.09E-04	3.26E-03	3.58E-02	0.00E+00	2.09E-18	9.05E-09	1.17E-07	2.88E-01	9.67E+00
B04773	5.17E-03	1.11E+00	5.50E-02	1.06E+00	0.00E+00	0.00E+00	1.64E+01	3.29E-05	9.85E-04	1.08E-02	0.00E+00	6.31E-19	2.73E-09	3.52E-08	8.71E-02	2.92E+00
B04774	6.83E-03	1.47E+00	7.25E-02	1.40E+00	0.00E+00	0.00E+00	2.17E+01	4.34E-05	1.30E-03	1.43E-02	0.00E+00	8.32E-19	3.61E-09	4.65E-08	1.15E-01	3.85E+00
B04775	8.77E-03	1.89E+00	9.32E-02	1.79E+00	0.00E+00	0.00E+00	2.78E+01	5.58E-05	1.67E-03	1.83E-02	0.00E+00	1.07E-18	4.63E-09	5.97E-08	1.47E-01	4.95E+00
B04777	2.19E-02	4.70E+00	2.32E-01	4.47E+00	0.00E+00	0.00E+00	6.94E+01	1.39E-04	4.16E-03	4.57E-02	0.00E+00	2.67E-18	1.15E-08	1.49E-07	3.68E-01	1.23E+01
B04783	8.92E-03	1.92E+00	9.48E-02	1.82E+00	0.00E+00	0.00E+00	2.83E+01	5.68E-05	1.70E-03	1.87E-02	0.00E+00	1.09E-18	4.71E-09	6.07E-08	1.50E-01	5.04E+00
B04784	1.20E-02	2.57E+00	1.27E-01	2.45E+00	0.00E+00	0.00E+00	3.80E+01	7.62E-05	2.28E-03	2.50E-02	0.00E+00	1.46E-18	6.32E-09	8.14E-08	2.01E-01	6.75E+00
B04785	1.57E-02	3.37E+00	1.66E-01	3.20E+00	0.00E+00	0.00E+00	4.97E+01	9.97E-05	2.98E-03	3.27E-02	0.00E+00	1.91E-18	8.27E-09	1.07E-07	2.63E-01	8.84E+00
B04786	2.50E-02	5.37E+00	2.66E-01	5.11E+00	0.00E+00	0.00E+00	7.93E+01	1.59E-04	4.75E-03	5.22E-02	0.00E+00	3.05E-18	1.32E-08	1.70E-07	4.20E-01	1.41E+01
B04787	4.37E-02	9.41E+00	4.65E-01	8.94E+00	0.00E+00	0.00E+00	1.39E+02	2.78E-04	8.32E-03	9.14E-02	0.00E+00	5.33E-18	2.31E-08	2.98E-07	7.36E-01	2.47E+01
FD32PN	1.28E-02	2.83E+00	1.85E-01	2.65E+00	0.00E+00	0.00E+00	3.93E+01	8.00E-05	2.46E-03	2.70E-02	0.00E+00	-6.36E-03	3.55E-09	8.53E-08	2.14E-01	7.15E+00
FD32TN	7.40E-03	3.10E+00	1.10E+00	2.00E+00	0.00E+00	0.00E+00	2.07E+01	4.19E-05	1.65E-03	1.85E-02	0.00E+00	-1.28E-01	1.94E-09	4.95E-08	1.17E-01	3.78E+00
FD42PN	1.55E-02	3.43E+00	2.31E-01	3.20E+00	0.00E+00	0.00E+00	4.76E+01	9.69E-05	2.97E-03	3.27E-02	0.00E+00	-8.62E-03	4.30E-09	1.03E-07	2.59E-01	8.65E+00
FD42TN	8.58E-03	3.89E+00	1.48E+00	2.42E+00	0.00E+00	0.00E+00	2.38E+01	4.82E-05	1.97E-03	2.21E-02	0.00E+00	-1.73E-01	2.18E-09	5.80E-08	1.35E-01	4.33E+00
FD52PN	1.87E-02	4.14E+00	2.83E-01	3.86E+00	0.00E+00	0.00E+00	5.76E+01	1.17E-04	3.58E-03	3.94E-02	0.00E+00	-1.08E-02	5.19E-09	1.25E-07	3.12E-01	1.04E+01
FD52TN	9.69E-03	4.67E+00	1.85E+00	2.82E+00	0.00E+00	0.00E+00	2.67E+01	5.40E-05	2.26E-03	2.55E-02	0.00E+00	-2.18E-01	2.49E-09	6.60E-08	1.51E-01	4.85E+00
FD62PN	2.22E-02	4.91E+00	3.37E-01	4.58E+00	0.00E+00	0.00E+00	6.85E+01	1.39E-04	4.24E-03	4.67E-02	0.00E+00	-1.29E-02	6.17E-09	1.49E-07	3.70E-01	1.24E+01
FD62TN	1.09E-02	5.33E+00	2.13E+00	3.19E+00	0.00E+00	0.00E+00	3.00E+01	6.05E-05	2.55E-03	2.87E-02	0.00E+00	-2.52E-01	2.79E-09	7.43E-08	1.70E-01	5.43E+00
FD72PN	2.49E-02	5.52E+00	3.83E-01	5.14E+00	0.00E+00	0.00E+00	7.69E+01	1.56E-04	4.76E-03	5.24E-02	0.00E+00	-1.51E-02	6.92E-09	1.67E-07	4.16E-01	1.39E+01
FD72TN	1.20E-02	6.09E+00	2.49E+00	3.60E+00	0.00E+00	0.00E+00	3.31E+01	6.67E-05	2.86E-03	3.22E-02	0.00E+00	-2.95E-01	3.07E-09	8.26E-08	1.87E-01	5.97E+00
FL104A	2.46E-02	5.33E+00	3.62E-01	4.97E+00	0.00E+00	0.00E+00	7.41E+01	1.50E-04	5.07E-03	5.06E-02	0.00E+00	-1.36E-02	6.98E-09	1.66E-07	4.00E-01	1.35E+01
FL110A	3.37E-02	7.33E+00	4.92E-01	6.84E+00	0.00E+00	0.00E+00	1.03E+02	2.08E-04	6.81E-03	6.97E-02	0.00E+00	-1.78E-02	9.53E-09	2.28E-07	5.52E-01	1.86E+01
FL112A	4.05E-02	8.85E+00	5.94E-01	8.26E+00	0.00E+00	0.00E+00	1.24E+02	2.52E-04	8.13E-03	8.41E-02	0.00E+00	-2.13E-02	1.15E-08	2.75E-07	6.68E-01	2.25E+01
FL117A	4.89E-02	1.07E+01	7.16E-01	9.99E+00	0.00E+00	0.00E+00	1.50E+02	3.05E-04	9.73E-03	1.02E-01	0.00E+00	-2.56E-02	1.39E-08	3.31E-07	8.08E-01	2.72E+01
FL118A	4.86E-02	1.06E+01	7.20E-01	9.85E+00	0.00E+00	0.00E+00	1.46E+02	3.01E-04	9.56E-03	1.00E-01	0.00E+00	-2.70E-02	1.69E-08	3.24E-07	7.81E-01	2.67E+01
FL119A	5.62E-02	1.23E+01	8.22E-01	1.15E+01	0.00E+00	0.00E+00	1.73E+02	3.51E-04	1.11E-02	1.17E-01	0.00E+00	-2.91E-02	1.59E-08	3.81E-07	9.30E-01	3.13E+01
FL123A	8.07E-02	1.75E+01	1.17E+00	1.64E+01	0.00E+00	0.00E+00	2.44E+02	5.01E-04	1.58E-02	1.66E-01	0.00E+00	-4.12E-02	2.65E-08	5.40E-07	1.31E+00	4.45E+01
FL124A	8.85E-02	1.94E+01	1.28E+00	1.81E+01	0.00E+00	0.00E+00	2.73E+02	5.54E-04	1.75E-02	1.84E-01	0.00E+00	-4.40E-02	2.49E-08	6.00E-07	1.47E+00	4.93E+01
FL173A	8.22E-02	2.21E+01	4.05E+00	1.81E+01	0.00E+00	0.00E+00	2.44E+02	5.01E-04	1.68E-02	1.78E-01	0.00E+00	-3.98E-01	2.65E-08	5.54E-07	1.32E+00	4.45E+01
FL180A	1.55E-01	4.12E+01	7.18E+00	3.40E+01	0.00E+00	0.00E+00	4.68E+02	9.54E-04	3.12E-02	3.37E-01	0.00E+00	-6.93E-01	4.67E-08	1.05E-06	2.53E+00	8.47E+01
FL204B	2.90E-03	2.90E+00	1.63E+00	1.27E+00	0.00E+00	0.00E+00	4.37E+00	8.66E-06	1.21E-03	9.82E-03	0.00E+00	-2.00E-01	1.54E-09	2.09E-08	2.93E-02	8.40E-01
FL209B	3.42E-03	4.06E+00	2.33E+00	1.74E+00	0.00E+00	0.00E+00	5.20E+00	9.57E-06	1.50E-03	1.32E-02	0.00E+00	-2.86E-01	1.43E-09	2.57E-08	3.58E-02	9.40E-01
FL213B	3.95E-03	4.73E+00	2.73E+00	2.00E+00	0.00E+00	0.00E+00	5.59E+00	1.12E-05	1.66E-03	1.52E-02	0.00E+00	-3.36E-01	2.00E-09	2.88E-08	3.90E-02	1.06E+00

Reference	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
B04646	0.00E+00	0.00E+00	1.31E+00	2.07E-03	5.16E+00	0.00E+00	4.27E-08	1.79E-08	1.08E-03	8.82E-08	2.65E-01	0.00E+00	5.16E+00	2.05E-06	5.16E+00	5.42E+00	2.65E-01	0.00E+00	0.00E+00	0.00E+00	4.03E+01
B04648	0.00E+00	0.00E+00	1.62E+00	2.09E-03	6.46E+00	0.00E+00	5.39E-08	2.21E-08	1.35E-03	1.00E-07	3.32E-01	0.00E+00	6.46E+00	2.46E-06	6.46E+00	6.79E+00	3.32E-01	0.00E+00	0.00E+00	0.00E+00	4.82E+01
B04649	0.00E+00	0.00E+00	2.92E+00	2.15E-03	1.19E+01	0.00E+00	1.01E-07	3.94E-08	2.45E-03	1.49E-07	6.12E-01	0.00E+00	1.19E+01	4.20E-06	1.19E+01	1.25E+01	6.12E-01	0.00E+00	0.00E+00	0.00E+00	8.15E+01
B04653	0.00E+00	0.00E+00	4.66E+00	9.42E-05	7.60E+00	0.00E+00	5.61E-08	2.47E-08	1.29E-03	6.71E-08	7.93E-01	0.00E+00	7.60E+00	1.74E-06	7.60E+00	8.39E+00	7.93E-01	0.00E+00	0.00E+00	0.00E+00	1.65E+02
B04654	0.00E+00	0.00E+00	6.13E+00	1.24E-04	9.98E+00	0.00E+00	7.37E-08	3.25E-08	1.69E-03	8.81E-08	1.04E+00	0.00E+00	9.98E+00	2.29E-06	9.98E+00	1.10E+01	1.04E+00	0.00E+00	0.00E+00	0.00E+00	2.16E+02
B04661	0.00E+00	0.00E+00	2.50E+00	3.46E-03	4.90E+00	0.00E+00	3.69E-08	1.68E-08	9.03E-04	1.21E-07	4.32E-01	0.00E+00	4.90E+00	1.51E-06	4.90E+00	5.33E+00	4.32E-01	0.00E+00	0.00E+00	0.00E+00	8.89E+01
B04670	0.00E+00	0.00E+00	4.99E+00	1.01E-04	8.13E+00	0.00E+00	6.01E-08	2.65E-08	1.38E-03	7.18E-08	8.49E-01	0.00E+00	8.13E+00	1.87E-06	8.13E+00	8.98E+00	8.49E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+02
B04671	0.00E+00	0.00E+00	8.85E+00	1.53E-02	1.44E+01	0.00E+00	1.07E-07	4.69E-08	2.45E-03	4.93E-07	1.50E+00	0.00E+00	1.44E+01	3.17E-06	1.44E+01	1.59E+01	1.50E+00	0.00E+00	0.00E+00	0.00E+00	3.12E+02
B04672	0.00E+00	0.00E+00	1.56E+01	3.15E-04	2.54E+01	0.00E+00	1.88E-07	8.27E-08	4.30E-03	2.24E-07	2.65E+00	0.00E+00	2.54E+01	5.83E-06	2.54E+01	2.80E+01	2.65E+00	0.00E+00	0.00E+00	0.00E+00	5.50E+02
B04673	0.00E+00	0.00E+00	2.79E+01	5.62E-04	4.54E+01	0.00E+00	3.35E-07	1.48E-07	7.68E-03	4.01E-07	4.74E+00	0.00E+00	4.54E+01	1.04E-05	4.54E+01	5.01E+01	4.74E+00	0.00E+00	0.00E+00	0.00E+00	9.83E+02
B04674	0.00E+00	0.00E+00	3.65E+01	7.37E-04	5.95E+01	0.00E+00	4.40E-07	1.94E-07	1.01E-02	5.25E-07	6.21E+00	0.00E+00	5.95E+01	1.36E-05	5.95E+01	6.57E+01	6.21E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+03
B04675	0.00E+00	0.00E+00	5.30E+01	1.07E-03	8.63E+01	0.00E+00	6.38E-07	2.81E-07	1.46E-02	7.62E-07	9.01E+00	0.00E+00	8.63E+01	1.98E-05	8.63E+01	9.53E+01	9.01E+00	0.00E+00	0.00E+00	0.00E+00	1.87E+03
B04677	0.00E+00	0.00E+00	9.56E+01	1.93E-03	1.56E+02	0.00E+00	1.15E-06	5.07E-07	2.64E-02	1.38E-06	1.63E+01	0.00E+00	1.56E+02	3.57E-05	1.56E+02	1.72E+02	1.63E+01	0.00E+00	0.00E+00	0.00E+00	3.38E+03
B04691	0.00E+00	0.00E+00	2.12E-01	4.90E-01	3.84E-01	0.00E+00	3.29E-09	8.39E-10	3.06E-04	1.19E-05	-8.19E-03	0.00E+00	3.84E-01	-4.23E-06	3.84E-01	3.76E-01	-8.19E-03	0.00E+00	0.00E+00	0.00E+00	7.51E+00
B04692	0.00E+00	0.00E+00	2.13E-01	8.29E-01	4.13E-01	0.00E+00	3.81E-09	6.48E-10	4.78E-04	2.01E-05	-3.86E-02	0.00E+00	4.13E-01	-7.21E-06	4.13E-01	3.75E-01	-3.86E-02	0.00E+00	0.00E+00	0.00E+00	7.56E+00
B04693	0.00E+00	0.00E+00	2.15E-01	1.11E+00	4.38E-01	0.00E+00	4.25E-09	4.87E-10	6.22E-04	2.70E-05	-6.40E-02	0.00E+00	4.38E-01	-9.71E-06	4.38E-01	3.74E-01	-6.40E-02	0.00E+00	0.00E+00	0.00E+00	7.61E+00
B04694	0.00E+00	0.00E+00	2.16E-01	1.54E+00	4.75E-01	0.00E+00	4.91E-09	2.44E-10	8.40E-04	3.74E-05	-1.03E-01	0.00E+00	4.75E-01	-1.35E-05	4.75E-01	3.72E-01	-1.03E-01	0.00E+00	0.00E+00	0.00E+00	7.68E+00
B04695	0.00E+00	0.00E+00	2.19E-01	2.11E+00	5.24E-01	0.00E+00	5.79E-09	-7.72E-11	1.13E-03	5.13E-05	-1.54E-01	0.00E+00	5.24E-01	-1.85E-05	5.24E-01	3.70E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	7.78E+00
B04712	0.00E+00	0.00E+00	2.10E+00	3.19E+00	6.30E+00	0.00E+00	5.39E-08	2.26E-08	3.15E-03	7.75E-05	1.03E-01	0.00E+00	6.30E+00	-2.56E-05	6.30E+00	6.40E+00	1.03E-01	0.00E+00	0.00E+00	0.00E+00	7.58E+01
B04713	0.00E+00	0.00E+00	2.34E+00	4.68E+00	7.19E+00	0.00E+00	6.24E-08	2.48E-08	4.09E-03	1.13E-04	1.46E-02	0.00E+00	7.19E+00	-3.83E-05	7.19E+00	7.20E+00	1.46E-02	0.00E+00	0.00E+00	0.00E+00	8.46E+01
B04714	0.00E+00	0.00E+00	2.98E+00	5.50E+00	9.19E+00	0.00E+00	7.92E-08	3.19E-08	4.99E-03	1.33E-04	5.96E-02	0.00E+00	9.19E+00	-4.47E-05	9.19E+00	9.25E+00	5.96E-02	0.00E+00	0.00E+00	0.00E+00	1.07E+02
B04715	0.00E+00	0.00E+00	3.40E+00	7.86E+00	1.13E+01	0.00E+00	9.84E-08	3.84E-08	6.71E-03	1.91E-04	-6.77E-02	0.00E+00	1.13E+01	-6.45E-05	1.13E+01	1.12E+01	-6.77E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+02
B04716	0.00E+00	0.00E+00	4.89E+00	1.14E+01	1.63E+01	0.00E+00	1.43E-07	5.56E-08	9.72E-03	2.76E-04	-1.02E-01	0.00E+00	1.63E+01	-9.32E-05	1.63E+01	1.62E+01	-1.02E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+02
B04717	0.00E+00	0.00E+00	6.29E+00	2.15E+01	1.92E+01	0.00E+00	1.75E-07	5.83E-08	1.54E-02	5.22E-04	-7.71E-01	0.00E+00	1.92E+01	-1.82E-04	1.92E+01	1.84E+01	-7.71E-01	0.00E+00	0.00E+00	0.00E+00	2.27E+02
B04766	0.00E+00	0.00E+00	1.54E+01	3.11E-04	2.51E+01	0.00E+00	1.86E-07	8.18E-08	4.25E-03	2.22E-07	2.62E+00	0.00E+00	2.51E+01	5.76E-06	2.51E+01	2.77E+01	2.62E+00	0.00E+00	0.00E+00	0.00E+00	5.44E+02
B04767	0.00E+00	0.00E+00	2.77E+01	5.59E-04	4.51E+01	0.00E+00	3.33E-07	1.47E-07	7.63E-03	3.98E-07	4.71E+00	0.00E+00	4.51E+01	1.03E-05	4.51E+01	4.98E+01	4.71E+00	0.00E+00	0.00E+00	0.00E+00	9.77E+02
B04768	0.00E+00	0.00E+00	3.63E+01	7.34E-04	5.92E+01	0.00E+00	4.38E-07	1.93E-07	1.00E-02	5.23E-07	6.18E+00	0.00E+00	5.92E+01	1.36E-05	5.92E+01	6.54E+01	6.18E+00	0.00E+00	0.00E+00	0.00E+00	1.28E+03
B04773	0.00E+00	0.00E+00	1.10E+01	2.22E-04	1.79E+01	0.00E+00	1.32E-07	5.83E-08	3.03E-03	1.58E-07	1.87E+00	0.00E+00	1.79E+01	4.10E-06	1.79E+01	1.98E+01	1.87E+00	0.00E+00	0.00E+00	0.00E+00	3.88E+02
B04774	0.00E+00	0.00E+00	1.45E+01	2.93E-04	2.36E+01	0.00E+00	1.74E-07	7.68E-08	3.99E-03	2.08E-07	2.46E+00	0.00E+00	2.36E+01	5.41E-06	2.36E+01	2.61E+01	2.46E+00	0.00E+00	0.00E+00	0.00E+00	5.12E+02
B04775	0.00E+00	0.00E+00	1.86E+01	3.76E-04	3.03E+01	0.00E+00	2.24E-07	9.87E-08	5.13E-03	2.68E-07	3.16E+00	0.00E+00	3.03E+01	6.95E-06	3.03E+01	3.35E+01	3.16E+00	0.00E+00	0.00E+00	0.00E+00	6.57E+02
B04777	0.00E+00	0.00E+00	4.64E+01	9.37E-04	7.56E+01	0.00E+00	5.59E-07	2.46E-07	1.28E-02	6.67E-07	7.89E+00	0.00E+00	7.56E+01	1.73E-05	7.56E+01	8.35E+01	7.89E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+03
B04783	0.00E+00	0.00E+00	1.89E+01	3.82E-04	3.08E+01	0.00E+00	2.28E-07	1.00E-07	5.22E-03	2.72E-07	3.22E+00	0.00E+00	3.08E+01	7.08E-06	3.08E+01	3.41E+01	3.22E+00	0.00E+00	0.00E+00	0.00E+00	6.69E+02
B04784	0.00E+00	0.00E+00	2.54E+01	5.13E-04	4.14E+01	0.00E+00	3.06E-07	1.35E-07	7.00E-03	3.65E-07	4.32E+00	0.00E+00	4.14E+01	9.49E-06	4.14E+01	4.57E+01	4.32E+00	0.00E+00	0.00E+00	0.00E+00	8.97E+02
B04785	0.00E+00	0.00E+00	3.32E+01	6.71E-04	5.41E+01	0.00E+00	4.00E-07	1.76E-07	9.16E-03	4.78E-07	5.65E+00	0.00E+00	5.41E+01	1.24E-05	5.41E+01	5.98E+01	5.65E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+03
B04786	0.00E+00	0.00E+00	5.30E+01	1.07E-03	8.64E+01	0.00E+00	6.38E-07	2.81E-07	1.46E-02	7.63E-07	9.02E+00	0.00E+00	8.64E+01	1.98E-05	8.64E+01	9.54E+01	9.02E+00	0.00E+00	0.00E+00	0.00E+00	1.87E+03
B04787	0.00E+00	0.00E+00	9.28E+01	1.87E-03	1.51E+02	0.00E+00	1.12E-06	4.92E-07	2.56E-02	1.33E-06	1.58E+01	0.00E+00	1.51E+02	3.47E-05	1.51E+02	1.67E+02	1.58E+01	0.00E+00	0.00E+00	0.00E+00	3.28E+03
FD32PN	0.00E+00	0.00E+00	2.67E+01	8.44E-02	4.41E+01	0.00E+00	3.27E-07	1.44E-07	7.56E-03	2.42E-06	4.54E+00	0.00E+00	4.41E+01	9.61E-06	4.41E+01	4.87E+01	4.54E+00	0.00E+00	0.00E+00	0.00E+00	9.43E+02
FD32TN	3.36E-05	0.00E+00	1.40E+01	1.69E+00	2.36E+01	0.00E+00	1.77E-07	7.58E-08	4.87E-03	4.11E-05	2.24E+00	0.00E+00	2.36E+01	-9.22E-06	2.36E+01	2.58E+01	2.24E+00	0.00E+00	0.00E+00	0.00E+00	4.95E+02
FD42PN	0.00E+00	0.00E+00	3.24E+01	1.14E-01	5.33E+01	0.00E+00	3.95E-07	1.74E-07	9.13E-03	3.23E-06	5.50E+00	0.00E+00	5.33E+01	1.15E-05	5.33E+01	5.88E+01	5.50E+00	0.00E+00	0.00E+00	0.00E+00	1.14E+03
FD42TN	0.00E+00	0.00E+00	1.61E+01	2.28E+00	2.70E+01	0.00E+00	2.03E-07	8.66E-08	5.75E-03	5.56E-05	2.54E+00	0.00E+00	2.70E+01	-1.37E-05	2.70E+01	2.96E+01	2.54E+00	0.00E+00	0.00E+00	0.00E+00	5.69E+02
FD52PN	0.00E+00	0.00E+00	3.91E+01	1.43E-01	6.43E+01	0.00E+00	4.76E-07	2.10E-07	1.10E-02	4.02E-06	6.64E+00	0.00E+00	6.43E+01	1.37E-05	6.43E+01	7.09E+01	6.64E+00	0.00E+00	0.00E+00	0.00E+00	1.38E+03
FD52TN	3.36E-05	0.00E+00	1.80E+01	2.88E+00	3.02E+01	0.00E+00	2.27E-07	9.65E-08	6.59E-03	7.01E-05	2.82E+00	0.00E+00	3.02E+01	-1.82E-05	3.02E+01	3.31E+01	2.82E+00	0.00E+00	0.00E+00	0.00E+00	6.37E+02
FD62PN	0.00E+00	0.00E+00	4.64E+01	1.71E-01	7.63E+01	0.00E+00	5.65E-07	2.49E-07	1.30E-02	4.81E-06	7.89E+00	0.00E+00	7.63E+01	1.62E-05	7.63E+01	8.42E+01	7.89E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+03
FD62TN	3.36E-05	0.00E+00	2.02E+01	3.33E+00	3.38E+01	0.00E+00	2.54E-07	1.08E-07	7.42E-03	8.10E-05	3.15E+00	0.00E+00	3.38E+01	-2.13E-05	3.38E+01	3.70E+01	3.15E+00	0.00E+00	0.00E+00	0.00E+00	7.14E+02
FD72PN	0.00E+00	0.00E+00	5.21E+01	2.00E-01	8.56E+01	0.00E+00	6.33E-07	2.79E-07	1.46E-02	5.59E-06	8.85E+00	0.00E+00	8.56E+01	1.81E-05	8.56E+01	9.44E+01	8.85E+00	0.00E+00	0.00E+00	0.00E+00	1.84E+03
FD72TN	3.36E-05	0.00E+00	2.23E+01	3.90E+00	3.72E+01	0.00E+00	2.79E-07	1.18E-07	8.27E-03	9.48E-05	3.45E+00	0.00E+00	3.72E+01	-2.56E-05	3.72E+01	4.07E+01	3.45E+00	0.00E+00	0.00E+00	0.00E+00	7.87E+02
FL104A	2.00E-05	0.00E+00	5.03E+01	1.80E-01	8.24E+01	0.00E+00	6.10E-07	2.70E-07	1.42E-02	5.08E-06	8.54E+00	0.00E+00	8.24E+01	1.75E-05	8.24E+01	9.10E+01	8.54E+00	0.00E+00	0.00E+00	0.00E+00	1.78E+03
FL110A	2.00E-05	0.00E+00	6.95E+01	2.37E-01	1.14E+02	0.00E+00	8.42E-07	3.72E-07	1.95E-02	6.71E-06	1.18E+01	0.00E+00	1.14E+02	2.42E-05	1.14E+02	1.26E+02	1.18E+01	0.00E+00	0.00E+00	0.00E+00	2.46E+03
FL112A	2.00E-05	0.00E+00	8.41E+01	2.83E-01	1.37E+02	0.00E+00	1.02E-06	4.49E-07	2.35E-02	8.05E-06	1.43E+01	0.00E+00	1.37E+02	2.92E-05	1.37E+02	1.52E+02	1.43E+01	0.00E+00	0.00E+00	0.00E+00	2.97E+03
FL117A	2.00E-05	0.00E+00	1.02E+02	3.40E-01	1.66E+02	0.00E+00	1.23E-06	5.43E-07	2.85E-02	9.66E-06	1.73E+01	0.00E+00	1.66E+02	3.54E-05	1.66E+02	1.84E+02	1.73E+01	0.00E+00	0.00E+00	0.00E+00	3.59E+03
FL118A	1.74E-05	0.00E+00	1.05E+02	3.58E-01	1.62E+02	0.00E+00	1.19E-06	5.40E-07	2.80E-02	1.00E-05	1.73E+01	0.00E+00	1.62E+02	3.67E-05	1.62E+02	1.80E+02	1.73E+01	0.00E+00	0.00E+00	0.00E+00	3.76E+03
FL119A	2.00E-05	0.00E+00	1.17E+02	3.87E-01	1.91E+02	0.00E+00	1.42E-06	6.25E-07	3.27E-02	1.10E-05	1.99E+01	0.00E+00	1.91E+02	4.07E-05	1.91E+02	2.11E+02	1.99E+01	0.00E+00	0.00E+00	0.00E+00	4.14E+03
FL123A	2.00E-05	0.00E+00	1.73E+02	5.47E-01	2.71E+02	0.00E+00	2.00E-06	8.96E-07	4.66E-02	1.55E-05	2.88E+01	0.00E+00	2.71E+02	6.05E-05	2.71E+02	3.00E+02	2.88E+01	0.00E+00	0.00E+00	0.00E+00	6.17E+03
FL124A	2.00E-05	0.00E+00	1.85E+02	5.84E-01	3.02E+02	0.00E+00	2.23E-06	9.84E-07	5.15E-02	1.67E-05	3.14E+01	0.00E+00	3.02E+02	6.43E-05	3.02E+02	3.33E+02	3.14E+01	0.00E+00	0.00E+00	0.00E+00	6.53E+03
FL173A	2.00E-05	0.00E+00	1.73E+02	5.26E+00	2.71E+02	0.00E+00	2.00E-06	8.93E-07	4.89E-02	1.30E-04	2.83E+01	0.00E+00	2.71E+02	1.91E-05	2.71E+02	3.00E+02	2.83E+01	0.00E+00	0.00E+00	0.00E+00	6.17E+03
FL180A	2.00E-05	0.00E+00	3.24E+02	9.14E+00	5.18E+02	0.00E+00	3.83E-06	1.69E-06	9.26E-02	2.26E-04	5.37E+01	0.00E+00	5.18E+02	4.14E-05	5.18E+02	5.72E+02	5.37E+01	0.00E+00	0.00E+00	0.00E+00	1.15E+04
FL204B	4.67E-04	0.00E+00	3.32E+00	2.65E+00	5.19E+00	0.00E+00	4.04E-08	1.62E-08	2.27E-03	6.45E-05	3.00E-01	0.00E+00	5.19E+00	-2.19E-05	5.19E+00	5.49E+00	3.00E-01	0.00E+00	0.00E+00	0.00E+00	1.22E+02
FL209B	4.67E-04	0.00E+00	3.30E+00	3.78E+00	5.92E+00	0.00E+00	4.78E-08	1.70E-08	2.97E-03	9.19E-05	2.33E-01	0.00E+00	5.92E+00	-3.19E-05	5.92E+00	6.15E+00	2.33E-01	0.00E+00	0.00E+00	0.00E+00	1.17E+02
FL213B	4.67E-04	0.00E+00	4.53E+00	4.44E+00	6.67E+00	0.00E+00	5.23E-08	2.03E-08	3.42E-03	1.08E-04	3.07E-01	0.00E+00	6.67E+00	-3.71E-05	6.67E+00	6.97E+00	3.07E-01	0.00E+00	0.00E+00	0.00E+00	1.70E+02

	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO_2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO_2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO_2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO_2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]
FL216B	4.29E-03	5.73E+00	3.36E+00	2.37E+00	0.00E+00	0.00E+00	5.69E+00	1.12E-05	1.88E-03	1.77E-02	0.00E+00	-4.14E-01	2.02E-09	3.19E-08	4.14E-02	1.06E+00	4.67E-04
FL221B	5.21E-03	7.53E+00	4.45E+00	3.08E+00	0.00E+00	0.00E+00	6.92E+00	1.33E-05	2.31E-03	2.29E-02	0.00E+00	-5.48E-01	2.23E-09	3.95E-08	5.10E-02	1.25E+00	4.67E-04
FL229B	7.32E-03	1.29E+01	7.81E+00	5.13E+00	0.00E+00	0.00E+00	8.36E+00	1.51E-05	3.52E-03	3.72E-02	0.00E+00	-9.66E-01	2.47E-09	5.81E-08	6.84E-02	1.41E+00	4.67E-04
FL263B	3.97E-03	5.63E+00	3.31E+00	2.32E+00	0.00E+00	0.00E+00	5.41E+00	9.61E-06	1.84E-03	1.73E-02	0.00E+00	-4.08E-01	1.82E-09	3.06E-08	4.00E-02	9.40E-01	7.40E-04
FL266B	4.33E-03	6.69E+00	3.98E+00	2.72E+00	0.00E+00	0.00E+00	5.52E+00	9.61E-06	2.07E-03	2.00E-02	0.00E+00	-4.91E-01	1.84E-09	3.39E-08	4.24E-02	9.40E-01	7.40E-04
FL271B	6.00E-03	9.81E+00	5.88E+00	3.93E+00	0.00E+00	0.00E+00	7.20E+00	1.33E-05	2.81E-03	2.88E-02	0.00E+00	-7.27E-01	2.63E-09	4.67E-08	5.69E-02	1.25E+00	7.40E-04
FL279B	8.51E-03	1.64E+01	9.97E+00	6.40E+00	0.00E+00	0.00E+00	8.76E+00	1.51E-05	4.26E-03	4.61E-02	0.00E+00	-1.23E+00	2.90E-09	6.88E-08	7.70E-02	1.41E+00	7.40E-04
FL301B	1.60E-02	1.62E+01	8.97E+00	7.20E+00	0.00E+00	0.00E+00	1.89E+01	3.79E-05	6.18E-03	5.67E-02	0.00E+00	-1.10E+00	3.64E-09	9.60E-08	1.96E-01	5.25E+00	4.67E-04
FL302B	1.80E-02	2.16E+01	1.24E+01	9.25E+00	0.00E+00	0.00E+00	2.01E+01	3.92E-05	7.38E-03	7.10E-02	0.00E+00	-1.53E+00	3.85E-09	1.14E-07	2.12E-01	5.36E+00	4.67E-04
FL302BA	5.05E-03	1.36E+01	8.48E+00	5.10E+00	0.00E+00	0.00E+00	2.75E+00	2.70E-06	2.99E-03	3.56E-02	0.00E+00	-1.05E+00	4.22E-10	4.50E-08	3.91E-02	2.44E-01	0.00E+00
FL306B	2.29E-02	2.15E+01	1.18E+01	9.75E+00	0.00E+00	0.00E+00	3.36E+01	6.63E-05	8.73E-03	7.75E-02	0.00E+00	-1.45E+00	6.07E-09	1.48E-07	2.82E-01	7.89E+00	4.67E-04
FL306BA	3.91E-03	1.24E+01	7.74E+00	4.66E+00	0.00E+00	0.00E+00	2.63E+00	2.70E-06	2.73E-03	3.26E-02	0.00E+00	-9.60E-01	4.01E-10	4.13E-08	3.63E-02	2.44E-01	0.00E+00
FL307B	2.52E-02	2.77E+01	1.56E+01	1.21E+01	0.00E+00	0.00E+00	3.46E+01	6.70E-05	1.01E-02	9.36E-02	0.00E+00	-1.93E+00	6.25E-09	1.68E-07	2.98E-01	7.96E+00	4.67E-04
FL307BA	6.10E-03	1.67E+01	1.04E+01	6.25E+00	0.00E+00	0.00E+00	3.07E+00	2.68E-06	3.65E-03	4.36E-02	0.00E+00	-1.29E+00	4.79E-10	5.46E-08	4.64E-02	2.44E-01	0.00E+00
FL312B	3.18E-02	3.27E+01	1.84E+01	1.44E+01	0.00E+00	0.00E+00	4.38E+01	8.34E-05	1.31E-02	1.12E-01	0.00E+00	-2.26E+00	7.80E-09	2.16E-07	4.01E-01	1.08E+01	4.67E-04
FL321BA	2.47E-02	1.34E+01	6.47E+00	6.96E+00	0.00E+00	0.00E+00	5.12E+01	1.01E-04	5.17E-03	5.89E-02	0.00E+00	-7.82E-01	8.45E-09	1.38E-07	2.90E-01	8.93E+00	0.00E+00
FL322BA	2.06E-02	1.73E+01	8.91E+00	8.41E+00	0.00E+00	0.00E+00	5.16E+01	1.01E-04	6.01E-03	6.89E-02	0.00E+00	-1.09E+00	8.52E-09	1.51E-07	2.99E-01	8.93E+00	0.00E+00
FL326B	4.21E-02	2.61E+01	1.23E+01	1.38E+01	0.00E+00	0.00E+00	9.38E+01	1.87E-04	1.24E-02	1.18E-01	0.00E+00	-1.48E+00	1.61E-08	2.79E-07	6.02E-01	1.86E+01	4.67E-04
FL327B	4.44E-02	3.22E+01	1.61E+01	1.61E+01	0.00E+00	0.00E+00	9.51E+01	1.88E-04	1.38E-02	1.35E-01	0.00E+00	-1.96E+00	1.63E-08	2.99E-07	6.20E-01	1.87E+01	4.67E-04
FL342BA	2.77E-02	2.05E+01	1.08E+01	9.68E+00	0.00E+00	0.00E+00	5.44E+01	1.06E-04	6.81E-03	7.83E-02	0.00E+00	-1.32E+00	8.97E-09	1.65E-07	3.19E-01	9.38E+00	0.00E+00
FL354BA	3.51E-02	2.97E+01	1.61E+01	1.36E+01	0.00E+00	0.00E+00	6.70E+01	1.29E-04	9.32E-03	1.08E-01	0.00E+00	-1.98E+00	1.11E-08	2.17E-07	4.01E-01	1.15E+01	0.00E+00
FL356BA	2.83E-02	2.78E+01	1.49E+01	1.29E+01	0.00E+00	0.00E+00	6.68E+01	1.29E-04	8.91E-03	1.03E-01	0.00E+00	-1.83E+00	1.10E-08	2.11E-07	3.97E-01	1.15E+01	0.00E+00
FL358BA	2.98E-02	3.21E+01	1.76E+01	1.44E+01	0.00E+00	0.00E+00	6.72E+01	1.29E-04	9.83E-03	1.14E-01	0.00E+00	-2.16E+00	1.11E-08	2.24E-07	4.07E-01	1.15E+01	0.00E+00
FL380B	6.90E-03	3.86E+00	1.81E+00	2.05E+00	0.00E+00	0.00E+00	7.83E+00	1.93E-05	2.16E-03	1.76E-02	0.00E+00	-2.21E-01	3.43E-09	3.30E-08	8.99E-02	2.79E+00	4.67E-04
FL381B	9.60E-03	5.40E+00	2.54E+00	2.86E+00	0.00E+00	0.00E+00	1.03E+01	2.33E-05	3.12E-03	2.50E-02	0.00E+00	-3.10E-01	2.25E-09	4.39E-08	1.32E-01	3.87E+00	4.67E-04
FL382B	1.03E-02	6.95E+00	3.49E+00	3.46E+00	0.00E+00	0.00E+00	1.11E+01	2.46E-05	3.48E-03	2.93E-02	0.00E+00	-4.28E-01	2.39E-09	5.00E-08	1.39E-01	3.99E+00	4.67E-04
FL386B	1.56E-02	8.04E+00	3.65E+00	4.39E+00	0.00E+00	0.00E+00	2.44E+01	5.12E-05	5.06E-03	3.87E-02	0.00E+00	-4.41E-01	4.59E-09	8.72E-08	2.10E-01	6.47E+00	4.67E-04
FL387B	1.66E-02	1.06E+01	5.20E+00	5.40E+00	0.00E+00	0.00E+00	2.52E+01	5.18E-05	5.66E-03	4.58E-02	0.00E+00	-6.33E-01	4.73E-09	9.61E-08	2.18E-01	6.54E+00	4.67E-04
FL402B	1.14E-02	1.01E+01	5.44E+00	4.61E+00	0.00E+00	0.00E+00	1.14E+01	2.46E-05	4.15E-03	3.73E-02	0.00E+00	-6.69E-01	2.44E-09	5.96E-08	1.47E-01	3.99E+00	4.67E-04
FL406B	1.21E-02	1.05E+01	5.74E+00	4.79E+00	0.00E+00	0.00E+00	1.15E+01	2.45E-05	4.67E-03	3.86E-02	0.00E+00	-7.07E-01	2.43E-09	6.57E-08	1.48E-01	4.05E+00	4.67E-04
FL407B	1.35E-02	1.40E+01	7.87E+00	6.09E+00	0.00E+00	0.00E+00	1.25E+01	2.58E-05	5.43E-03	4.77E-02	0.00E+00	-9.70E-01	2.60E-09	7.76E-08	1.59E-01	4.17E+00	4.67E-04
FL412A	1.30E-02	2.80E+00	1.38E-01	2.66E+00	0.00E+00	0.00E+00	4.13E+01	8.29E-05	2.48E-03	2.72E-02	0.00E+00	1.59E-18	6.87E-09	8.86E-08	2.19E-01	7.35E+00	0.00E+00
FL413A	1.86E-02	4.00E+00	1.98E-01	3.80E+00	0.00E+00	0.00E+00	5.91E+01	1.18E-04	3.54E-03	3.89E-02	0.00E+00	2.27E-18	9.83E-09	1.27E-07	3.13E-01	1.05E+01	0.00E+00
FL415A	2.82E-02	6.06E+00	3.00E-01	5.76E+00	0.00E+00	0.00E+00	8.95E+01	1.79E-04	5.36E-03	5.89E-02	0.00E+00	3.44E-18	1.49E-08	1.92E-07	4.74E-01	1.59E+01	0.00E+00
FL434A	1.52E-02	3.59E+00	3.79E-01	3.22E+00	0.00E+00	0.00E+00	4.67E+01	9.38E-05	2.94E-03	3.24E-02	0.00E+00	-2.75E-02	7.74E-09	1.01E-07	2.50E-01	8.39E+00	0.00E+00
FL462A	6.24E-03	1.48E+00	1.48E-01	1.33E+00	0.00E+00	0.00E+00	1.86E+01	3.76E-05	1.21E-03	1.34E-02	0.00E+00	-1.06E-02	3.07E-09	4.03E-08	1.01E-01	3.40E+00	0.00E+00
FL463A	1.13E-02	1.93E+00	1.97E-01	1.74E+00	0.00E+00	0.00E+00	2.46E+01	4.95E-05	1.58E-03	1.75E-02	0.00E+00	-1.41E-02	4.07E-09	5.31E-08	1.33E-01	4.46E+00	0.00E+00
FL466A	1.08E-02	2.55E+00	2.64E-01	2.29E+00	0.00E+00	0.00E+00	3.28E+01	6.62E-05	2.09E-03	2.31E-02	0.00E+00	-1.91E-02	5.44E-09	7.12E-08	1.77E-01	5.93E+00	0.00E+00
FL522E	5.16E-02	1.11E+01	5.48E-01	1.05E+01	0.00E+00	0.00E+00	1.64E+02	3.28E-04	9.82E-03	1.08E-01	0.00E+00	6.29E-18	2.72E-08	3.51E-07	8.68E-01	2.91E+01	0.00E+00
FL672E	3.57E-03	4.31E-01	2.18E-02	4.10E-01	0.00E+00	0.00E+00	6.31E+00	1.26E-05	7.61E-04	4.23E-03	0.00E+00	2.40E-19	1.04E-09	1.76E-08	3.35E-02	1.18E+00	0.00E+00
FL706L	2.60E-02	5.60E+00	3.82E-01	5.22E+00	0.00E+00	0.00E+00	7.74E+01	1.59E-04	5.30E-03	5.30E-02	0.00E+00	-1.42E-02	1.01E-08	1.74E-07	4.16E-01	1.41E+01	2.93E-04
FL707L	2.83E-02	6.12E+00	4.23E-01	5.70E+00	0.00E+00	0.00E+00	8.46E+01	1.73E-04	5.74E-03	5.79E-02	0.00E+00	-1.63E-02	1.07E-08	1.90E-07	4.54E-01	1.54E+01	2.93E-04
FL713L	4.23E-02	9.17E+00	6.00E-01	8.57E+00	0.00E+00	0.00E+00	1.29E+02	2.62E-04	8.41E-03	8.72E-02	0.00E+00	-1.98E-02	1.56E-08	2.85E-07	6.89E-01	2.33E+01	2.93E-04
FL715L	5.04E-02	1.10E+01	7.32E-01	1.03E+01	0.00E+00	0.00E+00	1.54E+02	3.14E-04	9.96E-03	1.04E-01	0.00E+00	-2.55E-02	1.83E-08	3.40E-07	8.26E-01	2.79E+01	2.93E-04
FL721L	7.18E-02	1.57E+01	1.00E+00	1.47E+01	0.00E+00	0.00E+00	2.21E+02	4.50E-04	1.40E-02	1.49E-01	0.00E+00	-3.11E-02	2.62E-08	4.85E-07	1.19E+00	4.00E+01	2.93E-04
FL729L	1.09E-01	2.36E+01	1.47E+00	2.21E+01	0.00E+00	0.00E+00	3.36E+02	6.81E-04	2.12E-02	2.26E-01	0.00E+00	-4.04E-02	3.97E-08	7.35E-07	1.80E+00	6.05E+01	2.93E-04
FL74Z	2.23E-05	6.52E-02	4.10E-02	2.42E-02	0.00E+00	0.00E+00	6.71E-03	-2.54E-10	1.40E-05	1.68E-04	0.00E+00	-5.08E-03	1.19E-12	2.03E-10	1.54E-04	0.00E+00	0.00E+00
FL984A	1.43E-02	3.07E+00	1.32E-01	2.94E+00	0.00E+00	0.00E+00	3.64E+01	7.41E-05	2.79E-03	3.10E-02	0.00E+00	1.63E-18	4.73E-09	7.89E-08	2.41E-01	7.47E+00	0.00E+00
FL98Z	1.06E-03	9.35E-02	5.10E-03	8.84E-02	0.00E+00	0.00E+00	1.27E+00	2.45E-06	5.66E-04	9.54E-04	0.00E+00	7.02E-06	2.49E-10	7.99E-09	6.92E-03	3.02E-01	2.37E-05
FL993A	1.64E-02	3.71E+00	2.63E-01	3.45E+00	0.00E+00	0.00E+00	4.06E+01	8.27E-05	3.24E-03	3.61E-02	0.00E+00	-1.41E-02	5.73E-09	8.85E-08	2.73E-01	8.44E+00	0.00E+00
FZ010F	1.57E-02	3.38E+00	1.71E-01	3.21E+00	0.00E+00	0.00E+00	4.88E+01	9.82E-05	2.99E-03	3.29E-02	0.00E+00	-7.36E-04	8.09E-09	1.05E-07	2.62E-01	8.77E+00	1.83E-04
FZ010NM	1.41E-02	2.92E+00	1.25E-01	2.79E+00	0.00E+00	0.00E+00	3.41E+01	7.37E-05	2.64E-03	2.92E-02	0.00E+00	-2.79E-04	3.64E-09	7.41E-08	2.08E-01	7.03E+00	2.70E-04
FZ021FM2	1.49E-02	3.01E+00	1.15E-01	2.89E+00	0.00E+00	0.00E+00	3.09E+01	6.97E-05	2.75E-03	3.06E-02	0.00E+00	-6.68E-05	3.45E-09	6.74E-08	2.04E-01	6.94E+00	2.70E-04
FZ026FM	1.62E-02	3.25E+00	1.21E-01	3.13E+00	0.00E+00	0.00E+00	3.21E+01	7.35E-05	2.98E-03	3.32E-02	0.00E+00	-6.68E-05	3.60E-09	7.00E-08	2.17E-01	7.40E+00	2.70E-04
FZ052F	7.03E-03	1.51E+00	7.57E-02	1.44E+00	0.00E+00	0.00E+00	2.23E+01	4.47E-05	1.34E-03	1.47E-02	0.00E+00	-1.65E-05	3.95E-09	4.78E-08	1.18E-01	3.96E+00	1.83E-04
FZ071F	7.29E-03	1.57E+00	7.84E-02	1.49E+00	0.00E+00	0.00E+00	2.31E+01	4.63E-05	1.39E-03	1.52E-02	0.00E+00	-1.65E-05	4.09E-09	4.95E-08	1.23E-01	4.11E+00	1.83E-04
FZ081F	8.08E-03	1.74E+00	8.68E-02	1.65E+00	0.00E+00	0.00E+00	2.56E+01	5.14E-05	1.54E-03	1.69E-02	0.00E+00	-1.65E-05	4.51E-09	5.49E-08	1.36E-01	4.56E+00	1.83E-04
FZ131F	8.84E-03	1.91E+00	9.51E-02	1.81E+00	0.00E+00	0.00E+00	2.75E+01	5.54E-05	1.69E-03	1.85E-02	0.00E+00	-1.58E-04	3.72E-09	5.91E-08	1.49E-01	4.95E+00	1.83E-04
FZ132F	1.44E-02	3.10E+00	1.53E-01	2.95E+00	0.00E+00	0.00E+00	4.51E+01	9.05E-05	2.75E-03	3.02E-02	0.00E+00	-1.79E-05	7.74E-09	9.67E-08	2.42E-01	8.08E+00	1.83E-04

	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
FL216B	0.00E+00	4.54E+00	5.47E+00	6.76E+00	0.00E+00	5.39E-08	1.98E-08	3.94E-03	1.33E-04	2.15E-01	0.00E+00	6.76E+00	-4.61E-05	6.76E+00	6.97E+00	2.15E-01	0.00E+00	0.00E+00	0.00E+00	1.70E+02
FL221B	0.00E+00	5.24E+00	7.24E+00	8.05E+00	0.00E+00	6.51E-08	2.25E-08	5.03E-03	1.76E-04	1.75E-01	0.00E+00	8.05E+00	-6.14E-05	8.05E+00	8.22E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	1.95E+02
FL229B	0.00E+00	5.86E+00	1.27E+01	9.49E+00	0.00E+00	8.08E-08	2.25E-08	7.98E-03	3.09E-04	-2.17E-01	0.00E+00	9.49E+00	-1.10E-04	9.49E+00	9.27E+00	-2.17E-01	0.00E+00	0.00E+00	0.00E+00	2.17E+02
FL263B	0.00E+00	3.31E+00	5.39E+00	6.09E+00	0.00E+00	5.03E-08	1.61E-08	3.80E-03	1.31E-04	9.29E-02	0.00E+00	6.09E+00	-4.61E-05	6.09E+00	6.18E+00	9.29E-02	0.00E+00	0.00E+00	0.00E+00	1.17E+02
FL266B	0.00E+00	3.31E+00	6.48E+00	6.18E+00	0.00E+00	5.20E-08	1.55E-08	4.35E-03	1.58E-04	-4.56E-03	0.00E+00	6.18E+00	-5.57E-05	6.18E+00	6.18E+00	-4.56E-03	0.00E+00	0.00E+00	0.00E+00	1.17E+02
FL271B	0.00E+00	5.25E+00	9.59E+00	8.28E+00	0.00E+00	6.88E-08	2.12E-08	6.23E-03	2.33E-04	-3.15E-02	0.00E+00	8.28E+00	-8.21E-05	8.28E+00	8.25E+00	-3.15E-02	0.00E+00	0.00E+00	0.00E+00	1.95E+02
FL279B	0.00E+00	5.87E+00	1.63E+01	9.83E+00	0.00E+00	8.62E-08	2.06E-08	9.78E-03	3.95E-04	-5.29E-01	0.00E+00	9.83E+00	-1.41E-04	9.83E+00	9.30E+00	-5.29E-01	0.00E+00	0.00E+00	0.00E+00	2.18E+02
FL301B	0.00E+00	1.34E+01	1.46E+01	3.12E+01	0.00E+00	2.47E-07	9.74E-08	1.33E-02	3.54E-04	1.10E+00	0.00E+00	3.12E+01	-1.19E-04	3.12E+01	3.23E+01	1.10E+00	0.00E+00	0.00E+00	0.00E+00	4.78E+02
FL302B	0.00E+00	1.39E+01	2.01E+01	3.24E+01	0.00E+00	2.61E-07	9.66E-08	1.62E-02	4.88E-04	6.75E-01	0.00E+00	3.24E+01	-1.67E-04	3.24E+01	3.31E+01	6.75E-01	0.00E+00	0.00E+00	0.00E+00	4.95E+02
FL302BA	0.00E+00	9.71E-01	1.39E+01	2.68E+00	0.00E+00	3.24E-08	-2.96E-09	7.28E-03	3.36E-04	-1.09E+00	0.00E+00	2.68E+00	-1.22E-04	2.68E+00	1.59E+00	-1.09E+00	0.00E+00	0.00E+00	0.00E+00	3.47E+01
FL306B	0.00E+00	2.31E+01	1.91E+01	4.72E+01	0.00E+00	3.70E-07	1.47E-07	1.83E-02	4.63E-04	2.34E+00	0.00E+00	4.72E+01	-1.55E-04	4.72E+01	4.95E+01	2.34E+00	0.00E+00	0.00E+00	0.00E+00	8.20E+02
FL306BA	0.00E+00	9.66E-01	1.27E+01	2.58E+00	0.00E+00	3.06E-08	-2.28E-09	6.67E-03	3.07E-04	-9.80E-01	0.00E+00	2.58E+00	-1.11E-04	2.58E+00	1.60E+00	-9.80E-01	0.00E+00	0.00E+00	0.00E+00	3.45E+01
FL307B	0.00E+00	2.34E+01	2.54E+01	4.82E+01	0.00E+00	3.83E-07	1.45E-07	2.16E-02	6.16E-04	1.81E+00	0.00E+00	4.82E+01	-2.10E-04	4.82E+01	5.00E+01	1.81E+00	0.00E+00	0.00E+00	0.00E+00	8.31E+02
FL307BA	0.00E+00	9.84E-01	1.70E+01	2.95E+00	0.00E+00	3.73E-08	-4.75E-09	8.89E-03	4.13E-04	-1.37E+00	0.00E+00	2.95E+00	-1.49E-04	2.95E+00	1.58E+00	-1.37E+00	0.00E+00	0.00E+00	0.00E+00	3.52E+01
FL312B	0.00E+00	2.95E+01	2.98E+01	6.05E+01	0.00E+00	4.76E-07	1.82E-07	2.60E-02	7.23E-04	2.52E+00	0.00E+00	6.05E+01	-2.47E-04	6.05E+01	6.30E+01	2.52E+00	0.00E+00	0.00E+00	0.00E+00	1.05E+03
FL321BA	0.00E+00	3.36E+01	1.03E+01	5.56E+01	0.00E+00	4.20E-07	1.72E-07	1.45E-02	2.50E-04	4.78E+00	0.00E+00	5.56E+01	-7.81E-05	5.56E+01	6.04E+01	4.78E+00	0.00E+00	0.00E+00	0.00E+00	1.19E+03
FL322BA	0.00E+00	3.36E+01	1.43E+01	5.59E+01	0.00E+00	4.26E-07	1.70E-07	1.65E-02	3.48E-04	4.42E+00	0.00E+00	5.59E+01	-1.13E-04	5.59E+01	6.04E+01	4.42E+00	0.00E+00	0.00E+00	0.00E+00	1.19E+03
FL326B	0.00E+00	6.33E+01	1.95E+01	1.13E+02	0.00E+00	8.56E-07	3.60E-07	2.96E-02	4.75E-04	9.14E+00	0.00E+00	1.13E+02	-1.44E-04	1.13E+02	1.22E+02	9.14E+00	0.00E+00	0.00E+00	0.00E+00	2.24E+03
FL327B	0.00E+00	6.38E+01	2.58E+01	1.14E+02	0.00E+00	8.71E-07	3.59E-07	3.30E-02	6.28E-04	8.65E+00	0.00E+00	1.14E+02	-1.99E-04	1.14E+02	1.23E+02	8.65E+00	0.00E+00	0.00E+00	0.00E+00	2.26E+03
FL342BA	0.00E+00	3.53E+01	1.74E+01	5.90E+01	0.00E+00	4.52E-07	1.77E-07	1.85E-02	4.22E-04	4.44E+00	0.00E+00	5.90E+01	-1.40E-04	5.90E+01	6.34E+01	4.44E+00	0.00E+00	0.00E+00	0.00E+00	1.25E+03
FL354BA	0.00E+00	4.31E+01	2.61E+01	7.24E+01	0.00E+00	5.59E-07	2.14E-07	2.51E-02	6.32E-04	4.98E+00	0.00E+00	7.24E+01	-2.13E-04	7.24E+01	7.74E+01	4.98E+00	0.00E+00	0.00E+00	0.00E+00	1.52E+03
FL356BA	0.00E+00	4.31E+01	2.41E+01	7.23E+01	0.00E+00	5.56E-07	2.15E-07	2.41E-02	5.85E-04	5.16E+00	0.00E+00	7.23E+01	-1.96E-04	7.23E+01	7.74E+01	5.16E+00	0.00E+00	0.00E+00	0.00E+00	1.52E+03
FL358BA	0.00E+00	4.32E+01	2.85E+01	7.26E+01	0.00E+00	5.63E-07	2.13E-07	2.63E-02	6.91E-04	4.77E+00	0.00E+00	7.26E+01	-2.34E-04	7.26E+01	7.74E+01	4.77E+00	0.00E+00	0.00E+00	0.00E+00	1.52E+03
FL380B	0.00E+00	8.94E+00	2.91E+00	1.53E+01	0.00E+00	1.13E-07	5.62E-08	4.53E-03	7.10E-05	1.11E+00	0.00E+00	1.53E+01	-1.97E-05	1.53E+01	1.65E+01	1.11E+00	0.00E+00	0.00E+00	0.00E+00	3.45E+02
FL381B	0.00E+00	8.37E+00	4.09E+00	2.24E+01	0.00E+00	1.71E-07	7.68E-08	6.50E-03	9.96E-05	1.18E+00	0.00E+00	2.24E+01	-2.83E-05	2.24E+01	2.35E+01	1.18E+00	0.00E+00	0.00E+00	0.00E+00	3.00E+02
FL382B	0.00E+00	8.81E+00	5.64E+00	2.32E+01	0.00E+00	1.79E-07	7.82E-08	7.40E-03	1.37E-04	1.11E+00	0.00E+00	2.32E+01	-4.17E-05	2.32E+01	2.43E+01	1.11E+00	0.00E+00	0.00E+00	0.00E+00	3.15E+02
FL386B	0.00E+00	1.78E+01	5.82E+00	3.78E+01	0.00E+00	2.88E-07	1.27E-07	1.00E-02	1.42E-04	2.64E+00	0.00E+00	3.78E+01	-4.01E-05	3.78E+01	4.05E+01	2.64E+00	0.00E+00	0.00E+00	0.00E+00	6.35E+02
FL387B	0.00E+00	1.81E+01	8.36E+00	3.83E+01	0.00E+00	2.94E-07	1.26E-07	1.15E-02	2.03E-04	2.46E+00	0.00E+00	3.83E+01	-6.25E-05	3.83E+01	4.07E+01	2.46E+00	0.00E+00	0.00E+00	0.00E+00	6.44E+02
FL402B	0.00E+00	8.82E+00	8.83E+00	2.35E+01	0.00E+00	1.84E-07	7.64E-08	9.02E-03	2.15E-04	8.29E-01	0.00E+00	2.35E+01	-6.98E-05	2.35E+01	2.43E+01	8.29E-01	0.00E+00	0.00E+00	0.00E+00	3.16E+02
FL406B	0.00E+00	8.90E+00	9.32E+00	2.36E+01	0.00E+00	1.86E-07	7.69E-08	9.32E-03	2.26E-04	7.99E-01	0.00E+00	2.36E+01	-7.41E-05	2.36E+01	2.44E+01	7.99E-01	0.00E+00	0.00E+00	0.00E+00	3.19E+02
FL407B	0.00E+00	9.35E+00	1.28E+01	2.46E+01	0.00E+00	1.96E-07	7.73E-08	1.12E-02	3.11E-04	5.62E-01	0.00E+00	2.46E+01	-1.04E-04	2.46E+01	2.52E+01	5.62E-01	0.00E+00	0.00E+00	0.00E+00	3.35E+02
FL412A	0.00E+00	2.76E+01	5.58E-04	4.50E+01	0.00E+00	3.33E-07	1.47E-07	7.62E-03	3.97E-07	4.70E+00	0.00E+00	4.50E+01	1.03E-05	4.50E+01	4.97E+01	4.70E+00	0.00E+00	0.00E+00	0.00E+00	9.75E+02
FL413A	0.00E+00	3.95E+01	7.98E-04	6.43E+01	0.00E+00	4.75E-07	2.10E-07	1.09E-02	5.68E-07	6.72E+00	0.00E+00	6.43E+01	1.48E-05	6.43E+01	7.11E+01	6.72E+00	0.00E+00	0.00E+00	0.00E+00	1.39E+03
FL415A	0.00E+00	5.98E+01	1.21E-03	9.74E+01	0.00E+00	7.20E-07	3.17E-07	1.65E-02	8.60E-07	1.02E+01	0.00E+00	9.74E+01	2.24E-05	9.74E+01	1.08E+02	1.02E+01	0.00E+00	0.00E+00	0.00E+00	2.11E+03
FL434A	0.00E+00	3.13E+01	3.64E-01	5.17E+01	0.00E+00	3.83E-07	1.69E-07	9.01E-03	9.26E-06	5.30E+00	0.00E+00	5.17E+01	8.91E-06	5.17E+01	5.70E+01	5.30E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+03
FL462A	0.00E+00	1.26E+01	1.40E-01	2.11E+01	0.00E+00	1.57E-07	6.93E-08	3.73E-03	3.57E-06	2.13E+00	0.00E+00	2.11E+01	3.86E-06	2.11E+01	2.32E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	4.44E+02
FL463A	0.00E+00	1.66E+01	1.87E-01	2.76E+01	0.00E+00	2.05E-07	9.04E-08	4.86E-03	4.76E-06	2.81E+00	0.00E+00	2.76E+01	4.91E-06	2.76E+01	3.04E+01	2.81E+00	0.00E+00	0.00E+00	0.00E+00	5.85E+02
FL466A	0.00E+00	2.21E+01	2.52E-01	3.66E+01	0.00E+00	2.72E-07	1.20E-07	6.41E-03	6.42E-06	3.74E+00	0.00E+00	3.66E+01	6.44E-06	3.66E+01	4.04E+01	3.74E+00	0.00E+00	0.00E+00	0.00E+00	7.80E+02
FL522E	0.00E+00	1.09E+02	2.21E-03	1.78E+02	0.00E+00	1.32E-06	5.81E-07	3.02E-02	1.57E-06	1.86E+01	0.00E+00	1.78E+02	4.09E-05	1.78E+02	1.97E+02	1.86E+01	0.00E+00	0.00E+00	0.00E+00	3.87E+03
FL672E	0.00E+00	4.28E+00	8.55E-05	6.92E+00	0.00E+00	5.16E-08	2.31E-08	1.21E-03	6.09E-08	7.30E-01	0.00E+00	6.92E+00	1.53E-06	6.92E+00	7.65E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	1.52E+02
FL706L	0.00E+00	5.49E+01	1.91E-01	8.61E+01	0.00E+00	6.34E-07	2.85E-07	1.49E-02	5.48E-06	9.13E+00	0.00E+00	8.61E+01	1.92E-05	8.61E+01	9.53E+01	9.13E+00	0.00E+00	0.00E+00	0.00E+00	1.96E+03
FL707L	0.00E+00	5.97E+01	2.19E-01	9.41E+01	0.00E+00	6.92E-07	3.11E-07	1.62E-02	6.23E-06	9.96E+00	0.00E+00	9.41E+01	2.07E-05	9.41E+01	1.04E+02	9.96E+00	0.00E+00	0.00E+00	0.00E+00	2.13E+03
FL713L	0.00E+00	8.94E+01	2.66E-01	1.42E+02	0.00E+00	1.05E-06	4.69E-07	2.44E-02	7.79E-06	1.50E+01	0.00E+00	1.42E+02	3.14E-05	1.42E+02	1.57E+02	1.50E+01	0.00E+00	0.00E+00	0.00E+00	3.18E+03
FL715L	0.00E+00	1.07E+02	3.41E-01	1.70E+02	0.00E+00	1.26E-06	5.60E-07	2.92E-02	9.84E-06	1.79E+01	0.00E+00	1.70E+02	3.72E-05	1.70E+02	1.88E+02	1.79E+01	0.00E+00	0.00E+00	0.00E+00	3.79E+03
FL721L	0.00E+00	1.52E+02	4.16E-01	2.44E+02	0.00E+00	1.80E-06	8.00E-07	4.17E-02	1.23E-05	2.56E+01	0.00E+00	2.44E+02	5.35E-05	2.44E+02	2.70E+02	2.56E+01	0.00E+00	0.00E+00	0.00E+00	5.39E+03
FL729L	0.00E+00	2.30E+02	5.40E-01	3.70E+02	0.00E+00	2.73E-06	1.21E-06	6.31E-02	1.64E-05	3.88E+01	0.00E+00	3.70E+02	8.17E-05	3.70E+02	4.09E+02	3.88E+01	0.00E+00	0.00E+00	0.00E+00	8.16E+03
FL74Z	0.00E+00	2.65E-04	6.71E-02	5.75E-03	0.00E+00	1.03E-10	-3.78E-11	3.40E-05	1.63E-06	-6.01E-03	0.00E+00	5.75E-03	-5.90E-07	5.75E-03	-2.63E-04	-6.01E-03	0.00E+00	0.00E+00	0.00E+00	1.14E-02
FL984A	0.00E+00	2.60E+01	6.10E-04	4.92E+01	0.00E+00	3.76E-07	1.60E-07	8.71E-03	4.34E-07	4.54E+00	0.00E+00	4.92E+01	1.24E-05	4.92E+01	5.37E+01	4.54E+00	0.00E+00	0.00E+00	0.00E+00	8.92E+02
FL98Z	0.00E+00	9.26E-01	1.36E-04	1.48E+00	0.00E+00	1.15E-08	5.54E-09	3.00E-04	2.67E-08	1.61E-01	0.00E+00	1.48E+00	2.85E-07	1.48E+00	1.64E+00	1.61E-01	0.00E+00	0.00E+00	0.00E+00	3.33E+01
FL993A	0.00E+00	2.91E+01	1.87E-01	5.59E+01	0.00E+00	4.29E-07	1.82E-07	1.01E-02	5.01E-06	5.08E+00	0.00E+00	5.59E+01	1.26E-05	5.59E+01	6.09E+01	5.08E+00	0.00E+00	0.00E+00	0.00E+00	9.98E+02
FZ010F	0.00E+00	3.28E+01	1.20E-02	5.41E+01	0.00E+00	4.00E-07	1.76E-07	9.20E-03	8.37E-07	5.59E+00	0.00E+00	5.41E+01	1.25E-05	5.41E+01	5.96E+01	5.59E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+03
FZ010NM	0.00E+00	2.47E+01	6.61E-03	4.64E+01	0.00E+00	3.49E-07	1.57E-07	8.40E-03	6.55E-07	4.25E+00	0.00E+00	4.64E+01	1.36E-05	4.64E+01	5.07E+01	4.25E+00	0.00E+00	0.00E+00	0.00E+00	8.73E+02
FZ021FM2	0.00E+00	2.34E+01	3.81E-03	4.77E+01	0.00E+00	3.61E-07	1.65E-07	8.91E-03	5.81E-07	4.06E+00	0.00E+00	4.77E+01	1.55E-05	4.77E+01	5.18E+01	4.06E+00	0.00E+00	0.00E+00	0.00E+00	8.31E+02
FZ026FM	0.00E+00	2.47E+01	3.84E-03	5.15E+01	0.00E+00	3.91E-07	1.79E-07	9.71E-03	6.05E-07	4.29E+00	0.00E+00	5.15E+01	1.73E-05	5.15E+01	5.58E+01	4.29E+00	0.00E+00	0.00E+00	0.00E+00	8.76E+02
FZ052F	0.00E+00	1.49E+01	2.14E-03	2.43E+01	0.00E+00	1.79E-07	7.91E-08	4.11E-03	3.46E-07	2.54E+00	0.00E+00	2.43E+01	5.56E-06	2.43E+01	2.68E+01	2.54E+00	0.00E+00	0.00E+00	0.00E+00	5.26E+02
FZ071F	0.00E+00	1.54E+01	2.15E-03	2.52E+01	0.00E+00	1.86E-07	8.20E-08	4.26E-03	3.54E-07	2.63E+00	0.00E+00	2.52E+01	5.77E-06	2.52E+01	2.78E+01	2.63E+00	0.00E+00	0.00E+00	0.00E+00	5.45E+02
FZ081F	0.00E+00	1.71E+01	2.19E-03	2.79E+01	0.00E+00	2.06E-07	9.09E-08	4.73E-03	3.78E-07	2.92E+00	0.00E+00	2.79E+01	6.39E-06	2.79E+01	3.08E+01	2.92E+00	0.00E+00	0.00E+00	0.00E+00	6.05E+02
FZ131F	0.00E+00	1.85E+01	4.08E-03	3.05E+01	0.00E+00	2.26E-07	9.94E-08	5.19E-03	4.46E-07	3.16E+00	0.00E+00	3.05E+01	7.03E-06	3.05E+01	3.37E+01	3.16E+00	0.00E+00	0.00E+00	0.00E+00	6.53E+02
FZ132F	0.00E+00	3.02E+01	2.48E-03	4.98E+01	0.00E+00	3.68E-07	1.62E-07	8.46E-03	5.71E-07	5.15E+00	0.00E+00	4.98E+01	1.15E-05	4.98E+01	5.49E+01	5.15E+00	0.00E+00	0.00E+00	0.00E+00	1.07E+03

Module	Product	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
	FZ141F	1.13E-02	2.43E+00	1.21E-01	2.31E+00	0.00E+00	0.00E+00	3.52E+01	7.10E-05	2.15E-03	2.36E-02	0.00E+00	-1.58E-04	4.61E-09	7.57E-08	1.90E-01	6.33E+00	1.83E-04	0.00E+00	2.37E+01	4.19E-03	3.89E+01	0.00E+00	2.88E-07	1.27E-07	6.62E-03	5.20E-07	4.04E+00	0.00E+00	3.89E+01	8.97E-06	3.89E+01	4.30E+01	4.04E+00	0.00E+00	0.00E+00	0.00E+00	8.36E+02
	FZ142F	1.78E-02	3.84E+00	1.91E-01	3.65E+00	0.00E+00	0.00E+00	5.62E+01	1.13E-04	3.40E-03	3.73E-02	0.00E+00	-1.58E-04	9.59E-09	1.20E-07	3.00E-01	1.00E+01	1.83E-04	0.00E+00	3.76E+01	4.47E-03	6.16E+01	0.00E+00	4.56E-07	2.01E-07	1.05E-02	7.20E-07	6.40E+00	0.00E+00	6.16E+01	1.42E-05	6.16E+01	6.80E+01	6.40E+00	0.00E+00	0.00E+00	0.00E+00	1.33E+03
	FZ143F	2.51E-02	5.42E+00	2.69E-01	5.15E+00	0.00E+00	0.00E+00	7.89E+01	1.59E-04	4.80E-03	5.27E-02	0.00E+00	-2.99E-04	1.19E-08	1.70E-07	4.23E-01	1.41E+01	1.83E-04	0.00E+00	5.30E+01	6.64E-03	8.69E+01	0.00E+00	6.43E-07	2.83E-07	1.47E-02	9.89E-07	9.02E+00	0.00E+00	8.69E+01	2.00E-05	8.69E+01	9.59E+01	9.02E+00	0.00E+00	0.00E+00	0.00E+00	1.87E+03
	FZ151F	1.36E-02	2.94E+00	1.46E-01	2.79E+00	0.00E+00	0.00E+00	4.28E+01	8.59E-05	2.60E-03	2.86E-02	0.00E+00	-1.58E-04	7.37E-09	9.18E-08	2.29E-01	7.66E+00	1.83E-04	0.00E+00	2.87E+01	4.29E-03	4.71E+01	0.00E+00	3.48E-07	1.53E-07	7.99E-03	5.92E-07	4.89E+00	0.00E+00	4.71E+01	1.08E-05	4.71E+01	5.19E+01	4.89E+00	0.00E+00	0.00E+00	0.00E+00	1.01E+03
	FZ152F	2.20E-02	4.76E+00	2.35E-01	4.52E+00	0.00E+00	0.00E+00	6.94E+01	1.39E-04	4.20E-03	4.62E-02	0.00E+00	-1.58E-04	1.15E-08	1.49E-07	3.70E-01	1.24E+01	1.83E-04	0.00E+00	4.65E+01	4.65E-03	7.60E+01	0.00E+00	5.62E-07	2.48E-07	1.29E-02	8.48E-07	7.91E+00	0.00E+00	7.60E+01	1.74E-05	7.60E+01	8.39E+01	7.91E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+03
	FZ152FM2	2.04E-02	4.26E+00	1.92E-01	4.07E+00	0.00E+00	0.00E+00	5.46E+01	1.15E-04	3.83E-03	4.23E-02	0.00E+00	-1.58E-04	6.94E-09	1.18E-07	3.14E-01	1.06E+01	1.83E-04	0.00E+00	3.83E+01	4.51E-03	6.81E+01	0.00E+00	5.09E-07	2.28E-07	1.20E-02	7.49E-07	6.56E+00	0.00E+00	6.81E+01	1.84E-05	6.81E+01	7.47E+01	6.56E+00	0.00E+00	0.00E+00	0.00E+00	1.35E+03
	FZ153F	3.13E-02	6.74E+00	3.35E-01	6.41E+00	0.00E+00	0.00E+00	9.87E+01	1.98E-04	5.97E-03	6.56E-02	0.00E+00	-2.99E-04	1.64E-08	2.12E-07	5.27E-01	1.76E+01	1.83E-04	0.00E+00	6.61E+01	6.91E-03	1.08E+02	0.00E+00	8.01E-07	3.52E-07	1.84E-02	1.18E-06	1.13E+01	0.00E+00	1.08E+02	2.49E-05	1.08E+02	1.19E+02	1.13E+01	0.00E+00	0.00E+00	0.00E+00	2.33E+03
	FZ153FM2	2.97E-02	6.27E+00	2.91E-01	5.98E+00	0.00E+00	0.00E+00	8.39E+01	1.73E-04	5.60E-03	6.18E-02	0.00E+00	-2.99E-04	1.18E-08	1.81E-07	4.71E-01	1.58E+01	1.83E-04	0.00E+00	5.79E+01	6.77E-03	1.00E+02	0.00E+00	7.47E-07	3.32E-07	1.75E-02	1.08E-06	9.89E+00	0.00E+00	1.00E+02	2.58E-05	1.00E+02	1.10E+02	9.89E+00	0.00E+00	0.00E+00	0.00E+00	2.05E+03
	FZ161F	1.50E-02	3.24E+00	1.61E-01	3.08E+00	0.00E+00	0.00E+00	4.73E+01	9.49E-05	2.87E-03	3.15E-02	0.00E+00	-1.58E-04	8.11E-09	1.01E-07	2.53E-01	8.46E+00	1.83E-04	0.00E+00	3.17E+01	4.35E-03	5.20E+01	0.00E+00	3.84E-07	1.69E-07	8.82E-03	6.35E-07	5.40E+00	0.00E+00	5.20E+01	1.20E-05	5.20E+01	5.74E+01	5.40E+00	0.00E+00	0.00E+00	0.00E+00	1.12E+03
	FZ162F	2.56E-02	5.52E+00	2.74E-01	5.24E+00	0.00E+00	0.00E+00	8.09E+01	1.62E-04	4.88E-03	5.36E-02	0.00E+00	-1.58E-04	1.34E-08	1.73E-07	4.31E-01	1.44E+01	1.83E-04	0.00E+00	5.42E+01	4.80E-03	8.86E+01	0.00E+00	6.55E-07	2.88E-07	1.50E-02	9.58E-07	9.22E+00	0.00E+00	8.86E+01	2.03E-05	8.86E+01	9.78E+01	9.22E+00	0.00E+00	0.00E+00	0.00E+00	1.91E+03
	FZ162FM2	3.08E-02	6.40E+00	2.79E-01	6.12E+00	0.00E+00	0.00E+00	7.94E+01	1.68E-04	5.77E-03	6.38E-02	0.00E+00	-1.79E-05	9.42E-09	1.72E-07	4.66E-01	1.58E+01	1.83E-04	0.00E+00	5.63E+01	3.05E-03	1.02E+02	0.00E+00	7.65E-07	3.44E-07	1.82E-02	9.80E-07	9.66E+00	0.00E+00	1.02E+02	2.86E-05	1.02E+02	1.12E+02	9.66E+00	0.00E+00	0.00E+00	0.00E+00	1.99E+03
	FZ163F	3.65E-02	7.85E+00	3.89E-01	7.46E+00	0.00E+00	0.00E+00	1.15E+02	2.31E-04	6.95E-03	7.63E-02	0.00E+00	-2.99E-04	1.91E-08	2.47E-07	6.13E-01	2.05E+01	1.83E-04	0.00E+00	7.70E+01	7.13E-03	1.26E+02	0.00E+00	9.32E-07	4.10E-07	2.14E-02	1.33E-06	1.31E+01	0.00E+00	1.26E+02	2.90E-05	1.26E+02	1.39E+02	1.31E+01	0.00E+00	0.00E+00	0.00E+00	2.72E+03
	FZ171F	1.77E-02	3.82E+00	1.90E-01	3.63E+00	0.00E+00	0.00E+00	5.59E+01	1.12E-04	3.38E-03	3.72E-02	0.00E+00	-1.58E-04	9.54E-09	1.20E-07	2.98E-01	9.98E+00	1.83E-04	0.00E+00	3.74E+01	4.46E-03	6.13E+01	0.00E+00	4.53E-07	2.00E-07	1.04E-02	7.18E-07	6.37E+00	0.00E+00	6.13E+01	1.41E-05	6.13E+01	6.77E+01	6.37E+00	0.00E+00	0.00E+00	0.00E+00	1.32E+03
	FZ172F	2.93E-02	6.31E+00	3.11E-01	6.00E+00	0.00E+00	0.00E+00	9.24E+01	1.85E-04	5.59E-03	6.14E-02	0.00E+00	-1.79E-05	1.52E-08	1.98E-07	4.93E-01	1.65E+01	1.83E-04	0.00E+00	6.19E+01	3.12E-03	1.01E+02	0.00E+00	7.50E-07	3.30E-07	1.72E-02	1.03E-06	1.05E+01	0.00E+00	1.01E+02	2.33E-05	1.01E+02	1.12E+02	1.05E+01	0.00E+00	0.00E+00	0.00E+00	2.18E+03
	FZ173F	4.16E-02	8.95E+00	4.43E-01	8.50E+00	0.00E+00	0.00E+00	1.31E+02	2.63E-04	7.92E-03	8.70E-02	0.00E+00	-2.99E-04	2.17E-08	2.81E-07	6.99E-01	2.34E+01	1.83E-04	0.00E+00	8.79E+01	7.35E-03	1.44E+02	0.00E+00	1.06E-06	4.68E-07	2.44E-02	1.49E-06	1.50E+01	0.00E+00	1.44E+02	3.30E-05	1.44E+02	1.59E+02	1.50E+01	0.00E+00	0.00E+00	0.00E+00	3.10E+03
	FZ181F	1.99E-02	4.30E+00	2.12E-01	4.08E+00	0.00E+00	0.00E+00	6.22E+01	1.26E-04	3.80E-03	4.17E-02	0.00E+00	-1.58E-04	7.80E-09	1.34E-07	3.34E-01	1.12E+01	1.83E-04	0.00E+00	4.19E+01	4.55E-03	6.86E+01	0.00E+00	5.07E-07	2.23E-07	1.17E-02	7.83E-07	7.14E+00	0.00E+00	6.86E+01	1.57E-05	6.86E+01	7.57E+01	7.14E+00	0.00E+00	0.00E+00	0.00E+00	1.48E+03
	GE013EN	1.49E-02	3.82E+00	6.18E-01	3.20E+00	0.00E+00	0.00E+00	4.46E+01	9.12E-05	3.08E-03	3.18E-02	0.00E+00	-5.76E-02	5.04E-09	1.01E-07	2.40E-01	8.09E+00	1.87E-04	0.00E+00	3.13E+01	7.62E-01	4.93E+01	0.00E+00	3.63E-07	1.62E-07	8.77E-03	1.90E-05	5.17E+00	0.00E+00	4.93E+01	5.05E-06	4.93E+01	5.45E+01	5.17E+00	0.00E+00	0.00E+00	0.00E+00	1.12E+03
	GE213EN	1.90E-02	4.90E+00	8.08E-01	4.10E+00	0.00E+00	0.00E+00	5.67E+01	1.16E-04	3.88E-03	4.06E-02	0.00E+00	-7.60E-02	6.49E-09	1.28E-07	3.05E-01	1.03E+01	1.88E-04	0.00E+00	4.01E+01	1.01E+00	6.27E+01	0.00E+00	4.62E-07	2.07E-07	1.12E-02	2.50E-05	6.59E+00	0.00E+00	6.27E+01	6.23E-06	6.27E+01	6.93E+01	6.59E+00	0.00E+00	0.00E+00	0.00E+00	1.43E+03
	GE313EN	2.16E-02	5.58E+00	9.17E-01	4.66E+00	0.00E+00	0.00E+00	6.47E+01	1.32E-04	4.39E-03	4.62E-02	0.00E+00	-8.62E-02	7.20E-09	1.46E-07	3.48E-01	1.17E+01	1.88E-04	0.00E+00	4.55E+01	1.14E+00	7.15E+01	0.00E+00	5.27E-07	2.35E-07	1.27E-02	2.83E-05	7.50E+00	0.00E+00	7.15E+01	7.06E-06	7.15E+01	7.90E+01	7.50E+00	0.00E+00	0.00E+00	0.00E+00	1.62E+03
	GE326EN	2.44E-02	6.20E+00	9.53E-01	5.25E+00	0.00E+00	0.00E+00	7.37E+01	1.51E-04	4.94E-03	5.22E-02	0.00E+00	-8.69E-02	8.02E-09	1.65E-07	3.96E-01	1.33E+01	1.90E-04	0.00E+00	5.16E+01	1.15E+00	8.14E+01	0.00E+00	6.00E-07	2.67E-07	1.44E-02	2.86E-05	8.53E+00	0.00E+00	8.14E+01	9.25E-06	8.14E+01	8.99E+01	8.53E+00	0.00E+00	0.00E+00	0.00E+00	1.84E+03
	GE413EN	2.36E-02	6.13E+00	1.02E+00	5.12E+00	0.00E+00	0.00E+00	7.10E+01	1.45E-04	4.80E-03	5.07E-02	0.00E+00	-9.59E-02	7.77E-09	1.60E-07	3.82E-01	1.29E+01	1.88E-04	0.00E+00	4.98E+01	1.27E+00	7.85E+01	0.00E+00	5.78E-07	2.58E-07	1.40E-02	3.15E-05	8.21E+00	0.00E+00	7.85E+01	7.53E-06	7.85E+01	8.67E+01	8.21E+00	0.00E+00	0.00E+00	0.00E+00	1.77E+03
	GE426EN	2.73E-02	7.08E+00	1.14E+00	5.94E+00	0.00E+00	0.00E+00	8.35E+01	1.69E-04	5.55E-03	5.90E-02	0.00E+00	-1.07E-01	7.89E-09	1.87E-07	4.50E-01	1.50E+01	1.89E-04	0.00E+00	5.64E+01	1.41E+00	9.19E+01	0.00E+00	6.80E-07	2.98E-07	1.63E-02	3.50E-05	9.46E+00	0.00E+00	9.19E+01	8.66E-06	9.19E+01	1.01E+02	9.46E+00	0.00E+00	0.00E+00	0.00E+00	1.99E+03
	GE626EN	2.47E-02	6.72E+00	1.26E+00	5.46E+00	0.00E+00	0.00E+00	7.39E+01	1.51E-04	5.06E-03	5.37E-02	0.00E+00	-1.25E-01	8.40E-09	1.67E-07	3.98E-01	1.34E+01	1.92E-04	0.00E+00	5.23E+01	1.65E+00	8.17E+01	0.00E+00	6.02E-07	2.69E-07	1.47E-02	4.09E-05	8.56E+00	0.00E+00	8.17E+01	5.11E-06	8.17E+01	9.03E+01	8.56E+00	0.00E+00	0.00E+00	0.00E+00	1.87E+03
	GF013E	1.24E-02	2.66E+00	1.31E-01	2.53E+00	0.00E+00	0.00E+00	3.85E+01	7.78E-05	2.36E-03	2.59E-02	0.00E+00	-1.65E-05	5.03E-09	8.30E-08	2.08E-01	6.94E+00	1.83E-04	0.00E+00	2.60E+01	2.37E-03	4.26E+01	0.00E+00	3.16E-07	1.39E-07	7.24E-03	5.08E-07	4.43E+00	0.00E+00	4.26E+01	9.84E-06	4.26E+01	4.71E+01	4.43E+00	0.00E+00	0.00E+00	0.00E+00	9.16E+02
	GF113E	1.50E-02	3.22E+00	1.59E-01	3.06E+00	0.00E+00	0.00E+00	4.68E+01	9.44E-05	2.85E-03	3.13E-02	0.00E+00	-1.65E-05	6.11E-09	1.01E-07	2.51E-01	8.41E+00	1.83E-04	0.00E+00	3.15E+01	2.48E-03	5.16E+01	0.00E+00	3.82E-07	1.68E-07	8.77E-03	5.87E-07	5.36E+00	0.00E+00	5.16E+01	1.19E-05	5.16E+01	5.70E+01	5.36E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+03
	GF213E	1.55E-02	3.35E+00	1.65E-01	3.18E+00	0.00E+00	0.00E+00	4.86E+01	9.81E-05	2.96E-03	3.26E-02	0.00E+00	-1.65E-05	6.16E-09	1.05E-07	2.61E-01	8.74E+00	1.83E-04	0.00E+00	3.28E+01	2.51E-03	5.37E+01	0.00E+00	3.97E-07	1.75E-07	9.11E-03	6.06E-07	5.58E+00	0.00E+00	5.37E+01	1.24E-05	5.37E+01	5.93E+01	5.58E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+03
	GF313E	1.78E-02	3.83E+00	1.89E-01	3.65E+00	0.00E+00	0.00E+00	5.58E+01	1.13E-04	3.40E-03	3.73E-02	0.00E+00	-1.65E-05	7.03E-09	1.20E-07	3.00E-01	1.00E+01	1.83E-04	0.00E+00	3.76E+01	2.60E-03	6.15E+01	0.00E+00	4.55E-07	2.00E-07	1.04E-02	6.75E-07	6.40E+00	0.00E+00	6.15E+01	1.42E-05	6.15E+01	6.79E+01	6.40E+00	0.00E+00	0.00E+00	0.00E+00	1.33E+03
	GF326E	1.49E-02	3.21E+00	1.58E-01	3.05E+00	0.00E+00	0.00E+00	4.65E+01	9.40E-05	2.84E-03	3.12E-02	0.00E+00	-1.65E-05	5.80E-09	1.00E-07	2.50E-01	8.37E+00	1.83E-04	0.00E+00	3.14E+01	2.48E-03	5.14E+01	0.00E+00	3.80E-07	1.68E-07	8.73E-03	5.86E-07	5.34E+00	0.00E+00	5.14E+01	1.19E-05	5.14E+01	5.68E+01	5.34E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+03
	GF413E	1.96E-02	4.23E+00	2.09E-01	4.02E+00	0.00E+00	0.00E+00	6.15E+01	1.24E-04	3.74E-03	4.11E-02	0.00E+00	-1.65E-05	7.69E-09	1.33E-07	3.30E-01	1.10E+01	1.83E-04	0.00E+00	4.14E+01	2.68E-03	6.78E+01	0.00E+00	5.02E-07	2.21E-07	1.15E-02	7.30E-07	7.06E+00	0.00E+00	6.78E+01	1.56E-05	6.78E+01	7.49E+01	7.06E+00	0.00E+00	0.00E+00	0.00E+00	1.46E+03
	GF426E	1.83E-02	3.95E+00	1.95E-01	3.75E+00	0.00E+00	0.00E+00	5.74E+01	1.16E-04	3.50E-03	3.84E-02	0.00E+00	-1.65E-05	7.01E-09	1.24E-07	3.08E-01	1.03E+01	1.83E-04	0.00E+00	3.87E+01	2.63E-03	6.33E+01	0.00E+00	4.69E-07	2.06E-07	1.07E-02	6.91E-07	6.59E+00	0.00E+00	6.33E+01	1.46E-05	6.33E+01	6.99E+01	6.59E+00	0.00E+00	0.00E+00	0.00E+00	1.36E+03
	GF626E	2.19E-02	4.71E+00	2.32E-01	4.48E+00	0.00E+00	0.00E+00	6.84E+01	1.38E-04	4.18E-03	4.59E-02	0.00E+00	5.27E-05	8.16E-09	1.47E-07	3.68E-01	1.23E+01	1.83E-04	0.00E+00	4.61E+01	1.87E-03	7.57E+01	0.00E+00	5.60E-07	2.46E-07	1.28E-02	7.77E-07	7.86E+00	0.00E+00	7.57E+01	1.74E-05	7.57E+01	8.35E+01	7.86E+00	0.00E+00	0.00E+00	0.00E+00	1.63E+03
	P80U	4.49E-02	9.87E+00	5.83E-01	9.29E+00	0.00E+00	0.00E+00	1.41E+02	2.84E-04	8.61E-03	9.46E-02	0.00E+00	-1.31E-02	2.19E-08	3.04E-07	7.54E-01	2.53E+01	4.56E-04	0.00E+00	9.48E+01	1.78E-01	1.55E+02	0.00E+00	1.14E-06	5.04E-07	2.64E-02	5.86E-06	1.61E+01	0.00E+00	1.55E+02	3.40E-05	1.55E+02	1.71E+02	1.61E+01	0.00E+00	0.00E+00	0.00E+00	3.35E+03
Module D	FL120A	6.15E-02	1.31E+01	6.50E-01	1.25E+01	0.00E+00	0.00E+00	1.92E+02	3.89E-04	1.20E-02	1.26E-01	0.00E+00	7.45E-18	1.76E-08	4.20E-07	1.03E+00	3.46E+01	0.00E+00	0.00E+00	1.30E+02	2.52E-17	2.11E+02	0.00E+00	1.57E-06	6.88E-07	3.54E-02	0.00E+00	2.21E+01	0.00E+00	2.11E+02	4.88E-05	2.11E+02	2.33E+02	2.21E+01	0.00E+00	0.00E+00	0.00E+00	4.58E+03
	B04632	-4.47E-05	-5.19E-02	-1.26E-04	-5.17E-02	0.00E+00	0.00E+00	-2.33E-02	-1.96E-07	-1.13E-05	-1.42E-04	0.00E+00	0.00E+00	-1.24E-11	-1.16E-10	-3.17E-04	#######	0.00E+00	0.00E+00	-2.88E-02	0.00E+00	-9.31E-02	0.00E+00	-7.23E-10	-1.91E-09	-3.63E-05	0.00E+00	-5.11E-01	0.00E+00	-9.31E-02	-7.12E-10	-9.31E-02	-6.04E-01	-5.11E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+00
	B04633	-4.47E-05	-5.19E-02	-1.26E-04	-5.17E-02	0.00E+00	0.00E+00	-2.33E-02	-1.96E-07	-1.13E-05	-1.42E-04	0.00E+00	0.00E+00	-1.24E-11	-1.16E-10	-3.17E-04	#######	0.00E+00	0.00E+00	-2.88E-02	0.00E+00	-9.31E-02	0.00E+00	-7.23E-10	-1.91E-09	-3.63E-05	0.00E+00	-5.11E-01	0.00E+00	-9.31E-02	-7.12E-10	-9.31E-02	-6.04E-01	-5.11E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+00
	B04634	-4.47E-05	-5.19E-02	-1.26E-04	-5.17E-02	0.00E+00	0.00E+00	-2.33E-02	-1.96E-07	-1.13E-05	-1.42E-04	0.00E+00	0.00E+00	-1.24E-11	-1.16E-10	-3.17E-04	#######	0.00E+00	0.00E+00	-2.88E-02	0.00E+00	-9.31E-02	0.00E+00	-7.23E-10	-1.91E-09	-3.63E-05	0.00E+00	-5.11E-01	0.00E+00	-9.31E-02	-7.12E-10	-9.31E-02	-6.04E-01	-5.11E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+00
	B04635	-4.47E-05	-5.19E-02	-1.26E-04	-5.17E-02	0.00E+00	0.00E+00	-2.33E-02	-1.96E-07	-1.13E-05	-1.42E-04	0.00E+00	0.00E+00	-1.24E-11	-1.16E-10	-3.17E-04	#######	0.00E+00	0.00E+00	-2.88E-02	0.00E+00	-9.31E-02	0.00E+00	-7.23E-10	-1.91E-09	-3.63E-05	0.00E+00	-5.11E-01	0.00E+00	-9.31E-02	-7.12E-10	-9.31E-02	-6.04E-01	-5.11E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+00
	B04637	-4.47E-05	-5.19E-02	-1.26E-04	-5.17E-02	0.00E+00	0.00E+00	-2.33E-02	-1.96E-07	-1.13E-05	-1.42E-04	0.00E+00	0.00E+00	-1.24E-11	-1.16E-10	-3.17E-04	#######	0.00E+00	0.00E+00	-2.88E-02	0.00E+00	-9.31E-02	0.00E+00	-7.23E-10	-1.91E-09	-3.63E-05	0.00E+00	-5.11E-01	0.00E+00	-9.31E-02	-7.12E-10	-9.31E-02	-6.04E-01	-5.11E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+00
	B04640	1.95E-03	2.15E-01	1.15E-02	2.03E-01	0.00E+00	0.00E+00	2.84E+00	6.80E-06	3.42E-04	3.79E-03	0.00E+00	1.56E-19	4.15E-10	5.98E-09	2.37E-02	#######	0.00E+00	0.00E+00	2.46E+00	5.58E-19	6.09E+00	0.00E+00	4.73E-08	1.59E-08	1.15E-03	0.00E+00	-1.51E+00	0.00E+00	6.09E+00	2.57E-06	6.09E+00	4.58E+00	-1.51E+00	0.00E+00	0.00E+00	0.00E+00	8.75E+01
	B04643	3.86E-04	-3.81E-01	5.66E-03	-3.86E-01	0.00E+00	0.00E+00	-1.37E+00	7.83E-06	-4.50E-05	-3.69E-04	0.00E+00	-5.27E-04	6.41E-10	7.21E-09	-8.08E-02	#######	0.00E+00	0.00E+00	3.40E+00	-1.88E-01	-6.07E+00	0.00E+00	4.52E-08	2.27E-09	-1.30E-04	-1.24E-04	-2.76E+00	0.00E+00	-6.07E+00	1.88E-06	-6.07E+00	-8.83E+00	-2.76E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+02
	B04645	4.41E-04	1.15E-01	1.39E-03	1.14E-01	0.00E+00	0.00E+00	-1.53E-02	-8.45E-07	1.68E-04	1.99E-03	0.00E+00	-8.81E-06	9.05E-13	6.39E-11	4.38E-04	#######	0.00E+00	0.00E+00	6.11E-02	-3.15E-03	2.78E-01	0.00E+00	6.21E-09	-3.07E-09	4.30E-04	-2.07E-06	-1.94E+00	0.00E+00	2.78E-01	9.81E-08	2.78E-01	-1.66E+00	-1.94E+00	0.00E+00	0.00E+00	0.00E+00	1.21E+00
	B04646	-2.52E-04	-2.80E-01	-5.63E-03	-2.74E-01	0.00E+00	0.00E+00	-4.06E+00	2.40E-07	-1.28E-04	-1.25E-03	0.00E+00	-3.72E-04	-4.62E-11	-1.31E-09	-7.04E-02	#######	0.00E+00	0.00E+00	5.40E-01	-1.33E-01	-6.53E+00	0.00E+00	1.58E-08	-6.59E-10	-3.53E-04	-8.75E-05	-8.88E-01	0.00E+00	-6.53E+00	1.07E-06	-6.53E+00	-7.42E+00	-8.88E-01	0.00E+00	0.00E+00	0.00E+00	1.33E+01
	B04648	2.01E-03	4.09E-01	8.57E-03	4.01E-01	0.00E+00	0.00E+00	1.08E+00	3.36E-06	3.98E-04	4.54E-03	0.00E+00	1.49E-19	1.86E-10	2.60E-09	2.85E-02	7.34E-01	0.00E+00	0.00E+00	1.62E+00	5.68E-19	6.43E+00	0.00E+00	5.39E-08	2.20E-08	1.33E-03	0.00E+00	3.32E-01	0.00E+00	6.43E+00	2.48E-06	6.43E+00	6.76E+00	3.32E-01	0.00E+00	0.00E+00	0.00E+00	4.82E+01
	B04649	2.64E-03	4.08E-01	1.33E-02	3.94E-01	0.00E+00	0.00E+00	1.44E+00	2.81E-06	5.55E-04	6.27E-03	0.00E+00	2.53E-19	2.52E-10	3.28E-09	4.79E-02	#######	0.00E+00	0.00E+00	2.20E+00	9.67E-19	9.27E+00	0.00E+00	8.03E-08	2.33E-08	1.79E-03	0.00E+00	-1.50E+00	0.00E+00	9.27E+00	3.10E-06	9.27E+00	7.76E+00	-1.50E+00	0.00E+00	0.00E+00	0.00E+00	5.54E+01
	B04653	2.18E-03	4.70E-01	2.34E-02	4.46E-01	0.00E+00	0.00E+00	6.97E+00	1.40E-05	4.10E-04	4.51E-03	0.00E+00	2.68E-19	1.16E-09	1.50E-08	3.70E-02	1.24E+00	0.00E+00	0.00E+00	4.66E+00	9.05E-19	7.56E+00	0.00E+00	5.61E-08	2.46E-08	1.26E-03	0.00E+00	7.93E-01	0.00E+00	7.56E+00	1.74E-06	7.56E+00	8.35E+00	7.93E-01	0.00E+00	0.00E+00	0.00E+00	1.65E+02
	B04654	2.86E-03	6.17E-01	3.07E-02	5.87E-01	0.00E+00	0.00E+00	9.16E+00	1.84E-05	5.39E-04	5.92E-03	0.00E+00	3.52E-19	1.52E-09	1.97E-08	4.86E-02	1.63E+00	0.00E+00	0.00E+00	6.13E+00	1.19E-18	9.93E+00	0.00E+00	7.37E-08	3.23E-08	1.66E-03	0.00E+00	1.04E+00	0.00E+00	9.93E+00	2.29E-06	9.93E+00	1.10E+01	1.04E+00	0.00E+00	0.00E+00	0.00E+00	2.16E+02
	B04661	-2.55E-03	-5.99E-01	-5.33E-03	-5.93E-01	0.00E+00	0.00E+00	-1.48E+00	-1.46E-04	-4.28E-04	-5.12E-03	0.00E+00	0.00E+00	-4.07E-09	-1.47E-08	-7.37E-03	#######	0.00E+00	0.00E+00	-2.93E+00	0.00E+00	-4.85E+00	0.00E+00	-2.21E-08	-4.25E-08	-2.32E-03	0.00E+00	-1.67E+00	0.00E+00	-4.85E+00	-7.88E-06	-4.85E+00	-6.52E+00	-1.67E+00	0.00E+00	0.00E+00	0.00E+00	-1.22E+02
	B04670	2.33E-03	5.03E-01	2.50E-02	4.78E-01	0.00E+00	0.00E+00	7.47E+00	1.50E-05	4.39E-04	4.82E-03	0.00E+00	2.87E-19	1.24E-09	1.60E-08	3.96E-02	1.33E+00	0.00E+00	0.00E+00	4.99E+00	9.69E-19	8.09E+00	0.00E+00	6.01E-08	2.63E-08	1.35E-03	0.00E+00	8.49E-01	0.00E+00	8.09E+00	1.87E-06	8.09E+00	8.94E+00	8.49E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+02
	B04671	4.14E-03	8.91E-01	4.43E-02	8.47E-01	0.00E+00	0.00E+00	1.32E+01	2.65E-05	7.78E-04	8.55E-03	0.00E+00	5.08E-19	2.20E-09	2.84E-08	7.01E-02	2.35E+00	0.00E+00	0.00E+00	8.85E+00	1.72E-18	1.43E+01	0.00E+00	1.06E-07	4.67E-08	2.40E-03	0.00E+00	1.50E+00	0.00E+00	1.43E+01	3.31E-06	1.43E+01	1.58E+01	1.50E+00	0.00E+00	0.00E+00	0.00E+00	3.12E+02
	B04672	7.29E-03	1.57E+00	7.81E-02	1.49E+00	0.00E+00	0.00E+00	2.33E+01	4.68E-05	1.37E-03	1.51E-02	0.00E+00	8.95E-19	3.88E-09	5.00E-08	1.24E-01	4.15E+00	0.00E+00	0.00E+00	1.56E+01	3.03E-18	2.53E+01	0.00E+00	1.88E-07	8.22E-08	4.22E-03	0.00E+00	2.65E+00	0.00E+00	2.53E+01	5.82E-06	2.53E+01	2.79E+01	2.65E+00	0.00E+00	0.00E+00	0.00E+00	5.50E+02
	B04673	1.30E-02	2.81E+00	1.39E-01	2.67E+00	0.00E+00	0.00E+00	4.17E+01	8.35E-05	2.45E-03	2.69E-02	0.00E+00	1.60E-18	6.93E-09	8.93E-08	2.21E-01	7.41E+00	0.00E+00	0.00E+00	2.79E+01	5.41E-18	4.51E+01	0.00E+00	3.35E-07	1.47E-07	7.55E-03	0.00E+00	4.74E+00	0.00E+00	4.51E+01	1.04E-05	4.51E+01	4.99E+01	4.74E+00	0.00E+00	0.00E+00	0.00E+00	9.83E+02
	B04674	1.71E-02	3.68E+00	1.83E-01	3.50E+00	0.00E+00	0.00E+00	5.46E+01	1.10E-04	3.21E-03	3.53E-02	0.00E+00	2.10E-18	9.09E-09	1.17E-07	2.89E-01	9.71E+00	0.00E+00	0.00E+00	3.65E+01	7.09E-18	5.92E+01	0.00E+00	4.40E-07	1.93E-07	9.90E-03	0.00E+00	6.21E+00	0.00E+00	5.92E+01	1.36E-05	5.92E+01	6.54E+01	6.21E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+03
	B04675	-6.16E-02	-1.17E+01	-1.26E-01	-1.15E+01	0.00E+00	0.00E+00	-3.58E+01	-3.68E-03	-1.01E-02	-1.20E-01	0.00E+00	0.00E+00	-1.02E-07	-3.63E-07	-1.65E-01	#######	0.00E+00	0.00E+00	-7.22E+01	0.00E+00	-1.16E+02	0.00E+00	-5.12E-07	-9.46E-07	-5.63E-02	0.00E+00	-7.94E+00	0.00E+00	-1.16E+02	-1.99E-04	-1.16E+02	-1.24E+02	-7.94E+00	0.00E+00	0.00E+00	0.00E+00	-3.01E+03
	B04677	-1.11E-01	-2.11E+01	-2.28E-01	-2.08E+01	0.00E+00	0.00E+00	-6.46E+01	-6.64E-03	-1.82E-02	-2.16E-01	0.00E+00	0.00E+00	-1.84E-07	-6.55E-07	-2.98E-01	#######	0.00E+00	0.00E+00	-1.30E+02	0.00E+00	-2.10E+02	0.00E+00	-9.24E-07	-1.71E-06	-1.02E-01	0.00E+00	-1.43E+01	0.00E+00	-2.10E+02	-3.60E-04	-2.10E+02	-2.24E+02	-1.43E+01	0.00E+00	0.00E+00	0.00E+00	-5.44E+03
	B04691	9.83E-05	2.12E-02	1.05E-03	2.01E-02	0.00E+00	0.00E+00	3.14E-01	6.30E-07	1.85E-05	2.03E-04	0.00E+00	1.21E-20	5.23E-11	6.74E-10	1.67E-03	5.59E-02	0.00E+00	0.00E+00	2.10E-01	4.08E-20	3.41E-01	0.00E+00	2.53E-09	1.11E-09	5.70E-05	0.00E+00	3.57E-02	0.00E+00	3.41E-01	7.85E-08	3.41E-01	3.76E-01	3.57E-02	0.00E+00	0.00E+00	0.00E+00	7.42E+00
	B04692	9.83E-05	2.12E-02	1.05E-03	2.01E-02	0.00E+00	0.00E+00	3.14E-01	6.30E-07	1.85E-05	2.03E-04	0.00E+00	1.21E-20	5.23E-11	6.74E-10	1.67E-03	5.59E-02	0.00E+00	0.00E+00	2.10E-01	4.08E-20	3.41E-01	0.00E+00	2.53E-09	1.11E-09	5.70E-05	0.00E+00	3.57E-02	0.00E+00	3.41E-01	7.85E-08	3.41E-01	3.76E-01	3.57E-02	0.00E+00	0.00E+00	0.00E+00	7.42E+00
	B04693	9.83E-05	2.12E-02	1.05E-03	2.01E-02	0.00E+00	0.00E+00	3.14E-01	6.30E-07	1.85E-05	2.03E-04	0.00E+00	1.21E-20	5.23E-11	6.74E-10	1.67E-03	5.59E-02	0.00E+00	0.00E+00	2.10E-01	4.08E-20	3.41E-01	0.00E+00	2.53E-09	1.11E-09	5.70E-05	0.00E+00	3.57E-02	0.00E+00	3.41E-01	7.85E-08	3.41E-01	3.76E-01	3.57E-02	0.00E+00	0.00E+00	0.00E+00	7.42E+00
	B04694	9.83E-05	2.12E-02	1.05E-03	2.01E-02	0.00E+00	0.00E+00	3.14E-01	6.30E-07	1.85E-05	2.03E-04	0.00E+00	1.21E-20	5.23E-11	6.74E-10	1.67E-03	5.59E-02	0.00E+00	0.00E+00	2.10E-01	4.08E-20	3.41E-01	0.00E+00	2.53E-09	1.11E-09	5.70E-05	0.00E+00	3.57E-02	0.00E+00	3.41E-01	7.85E-08	3.41E-01	3.76E-01	3.57E-02	0.00E+00	0.00E+00	0.00E+00	7.42E+00
	B04695	-2.44E-04	-4.63E-02	-5.01E-04	-4.58E-02	0.00E+00	0.00E+00	-1.42E-01	-1.46E-05	-4.00E-05	-4.76E-04	0.00E+00	0.00E+00	-4.05E-10	-1.44E-09	-6.55E-04	#######	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-4.62E-01	0.00E+00	-2.03E-09	-3.75E-09	-2.23E-04	0.00E+00	-3.15E-02	0.00E+00	-4.62E-01	-7.90E-07	-4.62E-01	-4.93E-01	-3.15E-02	0.00E+00	0.00E+00	0.00E+00	-1.20E+01

	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
B04712	-9.61E-03	2.87E-01	4.28E-03	2.83E-01	0.00E+00	0.00E+00	-1.55E+00	-1.11E-03	-1.60E-04	-2.52E-03	0.00E+00	1.13E-19	-1.22E-09	-1.29E-07	1.34E-02	#######	0.00E+00	0.00E+00	-7.47E-01	4.23E-19	3.54E+00	0.00E+00	3.15E-08	-5.63E-09	-7.10E-04	0.00E+00	-6.60E-01	0.00E+00	3.54E+00	-3.82E-05	3.54E+00	2.88E+00	-6.60E-01	0.00E+00	0.00E+00	0.00E+00	-4.15E+01
B04713	-8.99E-03	4.82E-01	6.50E-03	4.76E-01	0.00E+00	0.00E+00	-1.16E+00	-1.11E-03	-3.76E-05	-1.10E-03	0.00E+00	1.44E-19	-1.15E-09	-1.28E-07	1.90E-02	#######	0.00E+00	0.00E+00	-2.54E-01	5.42E-19	5.20E+00	0.00E+00	4.49E-08	3.02E-09	-2.99E-04	0.00E+00	1.34E-01	0.00E+00	5.20E+00	-3.75E-05	5.20E+00	5.34E+00	1.34E-01	0.00E+00	0.00E+00	0.00E+00	-2.37E+01
B04714	2.91E-03	4.92E-01	9.74E-03	4.82E-01	0.00E+00	0.00E+00	1.24E+00	-3.40E-05	1.18E-03	4.94E-03	0.00E+00	1.60E-19	-8.24E-10	8.09E-09	2.20E-02	#######	0.00E+00	0.00E+00	1.37E+00	6.11E-19	5.62E+00	0.00E+00	5.13E-08	1.62E-08	1.21E-03	0.00E+00	-3.77E-01	0.00E+00	5.62E+00	9.32E-07	5.62E+00	5.25E+00	-3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.54E+01
B04715	-1.15E-02	-7.30E-01	-1.82E-03	-7.28E-01	0.00E+00	0.00E+00	-2.40E+00	-1.12E-03	-5.84E-04	-7.57E-03	0.00E+00	3.44E-20	-1.47E-09	-1.32E-07	-1.94E-03	#######	0.00E+00	0.00E+00	-1.99E+00	1.22E-19	-9.38E-01	0.00E+00	-4.63E-09	-4.32E-08	-2.08E-03	0.00E+00	-7.24E+00	0.00E+00	-9.38E-01	-3.97E-05	-9.38E-01	-8.18E+00	-7.24E+00	0.00E+00	0.00E+00	0.00E+00	-8.54E+01
B04716	-1.45E-02	-1.21E+00	-3.35E-03	-1.21E+00	0.00E+00	0.00E+00	-3.03E+00	-1.36E-03	-8.18E-04	-1.05E-02	0.00E+00	3.33E-20	-1.85E-09	-1.61E-07	-6.03E-03	#######	0.00E+00	0.00E+00	-2.72E+00	1.13E-19	-2.38E+00	0.00E+00	-1.53E-08	-6.57E-08	-2.90E-03	0.00E+00	-1.15E+01	0.00E+00	-2.38E+00	-4.89E-05	-2.38E+00	-1.39E+01	-1.15E+01	0.00E+00	0.00E+00	0.00E+00	-1.15E+02
B04717	-3.14E-02	-1.17E+00	-3.07E-03	-1.17E+00	0.00E+00	0.00E+00	-6.03E+00	-3.08E-03	-1.49E-03	-1.93E-02	0.00E+00	8.60E-20	-3.80E-09	-3.61E-07	-2.41E-03	#######	0.00E+00	0.00E+00	-5.13E+00	2.94E-19	-2.08E+00	0.00E+00	-9.60E-09	-9.03E-08	-5.37E-03	0.00E+00	-1.11E+01	0.00E+00	-2.08E+00	-1.11E-04	-2.08E+00	-1.31E+01	-1.11E+01	0.00E+00	0.00E+00	0.00E+00	-2.23E+02
B04766	-1.79E-02	-3.39E+00	-3.68E-02	-3.36E+00	0.00E+00	0.00E+00	-1.04E+01	-1.07E-03	-2.93E-03	-3.49E-02	0.00E+00	0.00E+00	-2.97E-08	-1.06E-07	-4.80E-02	#######	0.00E+00	0.00E+00	-2.10E+01	0.00E+00	-3.39E+01	0.00E+00	-1.49E-07	-2.75E-07	-1.64E-02	0.00E+00	-2.31E+00	0.00E+00	-3.39E+01	-5.80E-05	-3.39E+01	-3.62E+01	-2.31E+00	0.00E+00	0.00E+00	0.00E+00	-8.76E+02
B04767	-3.22E-02	-6.10E+00	-6.60E-02	-6.03E+00	0.00E+00	0.00E+00	-1.87E+01	-1.92E-03	-5.26E-03	-6.26E-02	0.00E+00	0.00E+00	-5.34E-08	-1.89E-07	-8.63E-02	#######	0.00E+00	0.00E+00	-3.77E+01	0.00E+00	-6.08E+01	0.00E+00	-2.67E-07	-4.94E-07	-2.94E-02	0.00E+00	-4.15E+00	0.00E+00	-6.08E+01	-1.04E-04	-6.08E+01	-6.49E+01	-4.15E+00	0.00E+00	0.00E+00	0.00E+00	-1.57E+03
B04768	1.70E-02	3.66E+00	1.82E-01	3.48E+00	0.00E+00	0.00E+00	5.44E+01	1.09E-04	3.20E-03	3.51E-02	0.00E+00	2.09E-18	9.04E-09	1.17E-07	2.88E-01	9.67E+00	0.00E+00	0.00E+00	3.63E+01	7.06E-18	5.89E+01	0.00E+00	4.37E-07	1.92E-07	9.85E-03	0.00E+00	6.18E+00	0.00E+00	5.89E+01	1.36E-05	5.89E+01	6.51E+01	6.18E+00	0.00E+00	0.00E+00	0.00E+00	1.28E+03
B04773	-1.28E-02	-2.42E+00	-2.62E-02	-2.39E+00	0.00E+00	0.00E+00	-7.42E+00	-7.63E-04	-2.09E-03	-2.49E-02	0.00E+00	0.00E+00	-2.12E-08	-7.52E-08	-3.42E-02	#######	0.00E+00	0.00E+00	-1.50E+01	0.00E+00	-2.41E+01	0.00E+00	-1.06E-07	-1.96E-07	-1.17E-02	0.00E+00	-1.65E+00	0.00E+00	-2.41E+01	-4.13E-05	-2.41E+01	-2.58E+01	-1.65E+00	0.00E+00	0.00E+00	0.00E+00	-6.24E+02
B04774	-1.68E-02	-3.19E+00	-3.46E-02	-3.16E+00	0.00E+00	0.00E+00	-9.78E+00	-1.01E-03	-2.75E-03	-3.28E-02	0.00E+00	0.00E+00	-2.79E-08	-9.92E-08	-4.51E-02	#######	0.00E+00	0.00E+00	-1.97E+01	0.00E+00	-3.18E+01	0.00E+00	-1.40E-07	-2.59E-07	-1.54E-02	0.00E+00	-2.17E+00	0.00E+00	-3.18E+01	-5.45E-05	-3.18E+01	-3.40E+01	-2.17E+00	0.00E+00	0.00E+00	0.00E+00	-8.24E+02
B04775	-2.16E-02	-4.10E+00	-4.44E-02	-4.05E+00	0.00E+00	0.00E+00	-1.26E+01	-1.29E-03	-3.54E-03	-4.21E-02	0.00E+00	0.00E+00	-3.59E-08	-1.27E-07	-5.80E-02	#######	0.00E+00	0.00E+00	-2.54E+01	0.00E+00	-4.09E+01	0.00E+00	-1.80E-07	-3.32E-07	-1.98E-02	0.00E+00	-2.79E+00	0.00E+00	-4.09E+01	-6.99E-05	-4.09E+01	-4.36E+01	-2.79E+00	0.00E+00	0.00E+00	0.00E+00	-1.06E+03
B04777	2.17E-02	4.68E+00	2.32E-01	4.44E+00	0.00E+00	0.00E+00	6.94E+01	1.39E-04	4.08E-03	4.49E-02	0.00E+00	2.67E-18	1.15E-08	1.49E-07	3.68E-01	1.23E+01	0.00E+00	0.00E+00	4.64E+01	9.01E-18	7.52E+01	0.00E+00	5.59E-07	2.45E-07	1.26E-02	0.00E+00	7.89E+00	0.00E+00	7.52E+01	1.73E-05	7.52E+01	8.31E+01	7.89E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+03
B04783	-2.20E-02	-4.17E+00	-4.52E-02	-4.13E+00	0.00E+00	0.00E+00	-1.28E+01	-1.32E-03	-3.60E-03	-4.28E-02	0.00E+00	0.00E+00	-3.65E-08	-1.30E-07	-5.90E-02	#######	0.00E+00	0.00E+00	-2.58E+01	0.00E+00	-4.16E+01	0.00E+00	-1.83E-07	-3.38E-07	-2.01E-02	0.00E+00	-2.84E+00	0.00E+00	-4.16E+01	-7.12E-05	-4.16E+01	-4.44E+01	-2.84E+00	0.00E+00	0.00E+00	0.00E+00	-1.08E+03
B04784	1.19E-02	2.56E+00	1.27E-01	2.43E+00	0.00E+00	0.00E+00	3.80E+01	7.61E-05	2.23E-03	2.45E-02	0.00E+00	1.46E-18	6.32E-09	8.14E-08	2.01E-01	6.75E+00	0.00E+00	0.00E+00	2.54E+01	4.93E-18	4.12E+01	0.00E+00	3.06E-07	1.34E-07	6.88E-03	0.00E+00	4.32E+00	0.00E+00	4.12E+01	9.49E-06	4.12E+01	4.55E+01	4.32E+00	0.00E+00	0.00E+00	0.00E+00	8.97E+02
B04785	1.55E-02	3.35E+00	1.66E-01	3.18E+00	0.00E+00	0.00E+00	4.97E+01	9.97E-05	2.92E-03	3.21E-02	0.00E+00	1.91E-18	8.27E-09	1.07E-07	2.63E-01	8.84E+00	0.00E+00	0.00E+00	3.32E+01	6.45E-18	5.39E+01	0.00E+00	4.00E-07	1.75E-07	9.00E-03	0.00E+00	5.65E+00	0.00E+00	5.39E+01	1.24E-05	5.39E+01	5.95E+01	5.65E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+03
B04786	-6.16E-02	-1.17E+01	-1.26E-01	-1.16E+01	0.00E+00	0.00E+00	-3.58E+01	-3.68E-03	-1.01E-02	-1.20E-01	0.00E+00	0.00E+00	-1.02E-07	-3.63E-07	-1.65E-01	#######	0.00E+00	0.00E+00	-7.23E+01	0.00E+00	-1.16E+02	0.00E+00	-5.12E-07	-9.46E-07	-5.63E-02	0.00E+00	-7.95E+00	0.00E+00	-1.16E+02	-1.99E-04	-1.16E+02	-1.24E+02	-7.95E+00	0.00E+00	0.00E+00	0.00E+00	-3.01E+03
B04787	4.34E-02	9.35E+00	4.65E-01	8.89E+00	0.00E+00	0.00E+00	1.39E+02	2.78E-04	8.16E-03	8.97E-02	0.00E+00	5.33E-18	2.31E-08	2.98E-07	7.36E-01	2.47E+01	0.00E+00	0.00E+00	9.28E+01	1.80E-17	1.50E+02	0.00E+00	1.12E-06	4.90E-07	2.51E-02	0.00E+00	1.58E+01	0.00E+00	1.50E+02	3.47E-05	1.50E+02	1.66E+02	1.58E+01	0.00E+00	0.00E+00	0.00E+00	3.28E+03
FD32PN	-3.04E-02	-5.80E+00	-6.25E-02	-5.74E+00	0.00E+00	0.00E+00	-1.80E+01	-1.83E-03	-4.99E-03	-5.94E-02	0.00E+00	-4.05E-05	-5.07E-08	-1.80E-07	-8.77E-02	#######	0.00E+00	0.00E+00	-3.56E+01	-1.45E-02	-5.80E+01	0.00E+00	-2.48E-07	-4.68E-07	-2.79E-02	-9.54E-06	-4.10E+00	0.00E+00	-5.80E+01	-9.86E-05	-5.80E+01	-6.21E+01	-4.10E+00	0.00E+00	0.00E+00	0.00E+00	-1.49E+03
FD32TN	-1.57E-02	-3.00E+00	-3.21E-02	-2.97E+00	0.00E+00	0.00E+00	-9.42E+00	-9.46E-04	-2.57E-03	-3.06E-02	0.00E+00	-4.05E-05	-2.63E-08	-9.30E-08	-4.81E-02	#######	0.00E+00	0.00E+00	-1.83E+01	-1.45E-02	-3.01E+01	0.00E+00	-1.26E-07	-2.42E-07	-1.44E-02	-9.54E-06	-2.20E+00	0.00E+00	-3.01E+01	-5.09E-05	-3.01E+01	-3.23E+01	-2.20E+00	0.00E+00	0.00E+00	0.00E+00	-7.66E+02
FD42PN	-3.70E-02	-7.06E+00	-7.52E-02	-6.98E+00	0.00E+00	0.00E+00	-2.14E+01	-2.22E-03	-6.05E-03	-7.21E-02	0.00E+00	1.72E-20	-6.16E-08	-2.18E-07	-9.71E-02	#######	0.00E+00	0.00E+00	-4.34E+01	6.30E-20	-6.97E+01	0.00E+00	-3.05E-07	-5.71E-07	-3.39E-02	0.00E+00	-5.32E+00	0.00E+00	-6.97E+01	-1.20E-04	-6.97E+01	-7.50E+01	-5.32E+00	0.00E+00	0.00E+00	0.00E+00	-1.81E+03
FD42TN	-1.79E-02	-3.40E+00	-3.58E-02	-3.36E+00	0.00E+00	0.00E+00	-1.03E+01	-1.09E-03	-2.92E-03	-3.48E-02	0.00E+00	2.60E-20	-3.03E-08	-1.07E-07	-4.46E-02	#######	0.00E+00	0.00E+00	-2.11E+01	9.66E-20	-3.34E+01	0.00E+00	-1.43E-07	-2.77E-07	-1.65E-02	0.00E+00	-2.39E+00	0.00E+00	-3.34E+01	-5.86E-05	-3.34E+01	-3.58E+01	-2.39E+00	0.00E+00	0.00E+00	0.00E+00	-8.82E+02
FD52PN	1.83E-02	3.95E+00	1.95E-01	3.75E+00	0.00E+00	0.00E+00	5.73E+01	1.09E-04	3.45E-03	3.79E-02	0.00E+00	2.24E-18	4.96E-09	1.24E-07	3.10E-01	1.04E+01	0.00E+00	0.00E+00	3.88E+01	7.59E-18	6.35E+01	0.00E+00	4.73E-07	2.06E-07	1.06E-02	0.00E+00	6.62E+00	0.00E+00	6.35E+01	1.45E-05	6.35E+01	7.02E+01	6.62E+00	0.00E+00	0.00E+00	0.00E+00	1.37E+03
FD52TN	-2.07E-02	-4.00E+00	-4.32E-02	-3.96E+00	0.00E+00	0.00E+00	-1.25E+01	-1.23E-03	-3.41E-03	-4.05E-02	0.00E+00	-4.05E-05	-3.43E-08	-1.22E-07	-6.37E-02	#######	0.00E+00	0.00E+00	-2.42E+01	-1.45E-02	-3.99E+01	0.00E+00	-1.71E-07	-3.19E-07	-1.90E-02	-9.54E-06	-3.33E+00	0.00E+00	-3.99E+01	-6.67E-05	-3.99E+01	-4.33E+01	-3.33E+00	0.00E+00	0.00E+00	0.00E+00	-1.01E+03
FD62PN	2.17E-02	4.64E+00	2.31E-01	4.41E+00	0.00E+00	0.00E+00	6.79E+01	1.39E-04	4.07E-03	4.47E-02	0.00E+00	-4.05E-05	6.14E-09	1.48E-07	3.59E-01	1.11E+01	0.00E+00	0.00E+00	4.63E+01	-1.45E-02	7.45E+01	0.00E+00	5.60E-07	2.45E-07	1.26E-02	-9.54E-06	7.67E+00	0.00E+00	7.45E+01	1.76E-05	7.45E+01	8.22E+01	7.67E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+03
FD62TN	9.24E-03	1.95E+00	9.95E-02	1.85E+00	0.00E+00	0.00E+00	2.93E+01	5.21E-05	1.74E-03	1.91E-02	0.00E+00	1.15E-18	2.43E-09	6.28E-08	1.59E-01	1.39E+00	0.00E+00	0.00E+00	1.98E+01	3.89E-18	3.22E+01	0.00E+00	2.41E-07	1.02E-07	5.32E-03	0.00E+00	2.81E+00	0.00E+00	3.22E+01	7.17E-06	3.22E+01	3.51E+01	2.81E+00	0.00E+00	0.00E+00	0.00E+00	6.96E+02
FD72PN	-6.04E-02	-1.15E+01	-1.25E-01	-1.14E+01	0.00E+00	0.00E+00	-3.55E+01	-3.60E-03	-9.90E-03	-1.18E-01	0.00E+00	-4.05E-05	-1.00E-07	-3.55E-07	-1.70E-01	#######	0.00E+00	0.00E+00	-7.07E+01	-1.45E-02	-1.15E+02	0.00E+00	-5.02E-07	-9.29E-07	-5.52E-02	-9.54E-06	-8.55E+00	0.00E+00	-1.15E+02	-1.95E-04	-1.15E+02	-1.23E+02	-8.55E+00	0.00E+00	0.00E+00	0.00E+00	-2.95E+03
FD72TN	-2.51E-02	-4.78E+00	-5.07E-02	-4.73E+00	0.00E+00	0.00E+00	-1.45E+01	-1.52E-03	-4.10E-03	-4.89E-02	0.00E+00	2.33E-20	-4.22E-08	-1.49E-07	-6.42E-02	#######	0.00E+00	0.00E+00	-2.95E+01	8.63E-20	-4.71E+01	0.00E+00	-2.04E-07	-3.88E-07	-2.31E-02	0.00E+00	-3.42E+00	0.00E+00	-4.71E+01	-8.19E-05	-4.71E+01	-5.05E+01	-3.42E+00	0.00E+00	0.00E+00	0.00E+00	-1.23E+03
FL104A	-6.14E-02	-1.04E+01	-1.04E-01	-1.03E+01	0.00E+00	0.00E+00	-3.05E+01	-4.01E-03	-9.17E-03	-1.10E-01	0.00E+00	1.30E-19	-9.20E-08	-4.02E-07	-1.32E-01	#######	0.00E+00	0.00E+00	-6.39E+01	4.39E-19	-1.01E+02	0.00E+00	-4.36E-07	-8.52E-07	-5.11E-02	0.00E+00	-7.65E+00	0.00E+00	-1.01E+02	-2.04E-04	-1.01E+02	-1.09E+02	-7.65E+00	0.00E+00	0.00E+00	0.00E+00	-2.68E+03
FL110A	2.50E-02	6.82E+00	3.44E-01	6.47E+00	0.00E+00	0.00E+00	1.00E+02	-5.06E-04	5.73E-03	6.23E-02	0.00E+00	3.96E-18	8.50E-09	1.37E-07	5.45E-01	1.24E+01	0.00E+00	0.00E+00	6.76E+01	1.34E-17	1.11E+02	0.00E+00	8.26E-07	3.47E-07	1.75E-02	0.00E+00	1.08E+01	0.00E+00	1.11E+02	3.31E-08	1.11E+02	1.22E+02	1.08E+01	0.00E+00	0.00E+00	0.00E+00	2.38E+03
FL112A	-9.64E-02	-1.85E+01	-1.98E-01	-1.83E+01	0.00E+00	0.00E+00	-5.62E+01	-5.80E-03	-1.54E-02	-1.89E-01	0.00E+00	8.44E-21	-1.61E-07	-5.66E-07	-2.59E-01	#######	0.00E+00	0.00E+00	-1.14E+02	3.25E-20	-1.83E+02	0.00E+00	-8.05E-07	-1.49E-06	-8.87E-02	0.00E+00	-1.32E+01	0.00E+00	-1.83E+02	-3.14E-04	-1.83E+02	-1.97E+02	-1.32E+01	0.00E+00	0.00E+00	0.00E+00	-4.74E+03
FL117A	4.34E-02	9.22E+00	4.87E-01	8.74E+00	0.00E+00	0.00E+00	1.44E+02	1.01E-04	8.60E-03	8.87E-02	0.00E+00	5.66E-18	7.69E-09	3.01E-07	7.72E-01	1.89E+01	0.00E+00	0.00E+00	9.48E+01	1.91E-17	1.53E+02	0.00E+00	1.16E-06	4.67E-07	2.37E-02	0.00E+00	1.54E+01	0.00E+00	1.53E+02	2.63E-05	1.53E+02	1.69E+02	1.54E+01	0.00E+00	0.00E+00	0.00E+00	3.32E+03
FL118A	3.80E-02	9.56E+00	4.89E-01	9.07E+00	0.00E+00	0.00E+00	1.41E+02	-4.88E-04	8.10E-03	8.83E-02	0.00E+00	5.87E-18	1.36E-08	2.22E-07	7.61E-01	1.87E+01	0.00E+00	0.00E+00	1.00E+02	1.94E-17	1.55E+02	0.00E+00	1.15E-06	4.90E-07	2.43E-02	0.00E+00	1.58E+01	0.00E+00	1.55E+02	9.34E-06	1.55E+02	1.71E+02	1.58E+01	0.00E+00	0.00E+00	0.00E+00	3.59E+03
FL119A	4.77E-02	1.18E+01	5.84E-01	1.12E+01	0.00E+00	0.00E+00	1.71E+02	-3.63E-04	1.00E-02	1.10E-01	0.00E+00	6.72E-18	1.49E-08	2.89E-07	9.26E-01	3.05E+01	0.00E+00	0.00E+00	1.15E+02	2.27E-17	1.89E+02	0.00E+00	1.41E-06	6.06E-07	3.07E-02	0.00E+00	1.97E+01	0.00E+00	1.89E+02	1.83E-05	1.89E+02	2.09E+02	1.97E+01	0.00E+00	0.00E+00	0.00E+00	4.07E+03
FL123A	-2.04E-01	-3.66E+01	-4.26E-01	-3.62E+01	0.00E+00	0.00E+00	-1.15E+02	-1.23E-02	-3.19E-02	-3.80E-01	0.00E+00	0.00E+00	-3.26E-07	-1.25E-06	-5.26E-01	#######	0.00E+00	0.00E+00	-2.44E+02	0.00E+00	-3.65E+02	0.00E+00	-1.60E-06	-2.97E-06	-1.76E-01	0.00E+00	-2.78E+01	0.00E+00	-3.65E+02	-6.72E-04	-3.65E+02	-3.92E+02	-2.78E+01	0.00E+00	0.00E+00	0.00E+00	-1.02E+04
FL124A	8.23E-02	1.76E+01	9.02E-01	1.67E+01	0.00E+00	0.00E+00	2.66E+02	3.14E-04	1.61E-02	1.69E-01	0.00E+00	1.04E-17	1.77E-08	5.65E-07	1.43E+00	4.73E+01	0.00E+00	0.00E+00	1.77E+02	3.52E-17	2.88E+02	0.00E+00	2.16E-06	9.02E-07	4.60E-02	0.00E+00	3.04E+01	0.00E+00	2.88E+02	5.57E-05	2.88E+02	3.18E+02	3.04E+01	0.00E+00	0.00E+00	0.00E+00	6.22E+03
FL173A	6.73E-02	1.66E+01	8.30E-01	1.57E+01	0.00E+00	0.00E+00	2.40E+02	-5.71E-04	1.41E-02	1.54E-01	0.00E+00	9.79E-18	2.49E-08	4.03E-07	1.30E+00	3.53E+01	0.00E+00	0.00E+00	1.70E+02	3.25E-17	2.67E+02	0.00E+00	1.97E-06	8.58E-07	4.31E-02	0.00E+00	2.73E+01	0.00E+00	2.67E+02	2.60E-05	2.67E+02	2.94E+02	2.73E+01	0.00E+00	0.00E+00	0.00E+00	6.05E+03
FL180A	1.37E-01	3.16E+01	1.58E+00	3.00E+01	0.00E+00	0.00E+00	4.61E+02	-2.07E-04	2.72E-02	2.97E-01	0.00E+00	1.84E-17	4.23E-08	8.74E-07	2.49E+00	8.28E+01	0.00E+00	0.00E+00	3.18E+02	6.17E-17	5.08E+02	0.00E+00	3.77E-06	1.64E-06	8.28E-02	0.00E+00	5.38E+01	0.00E+00	5.08E+02	7.79E-05	5.08E+02	5.62E+02	5.38E+01	0.00E+00	0.00E+00	0.00E+00	1.13E+04
FL204B	-1.00E-03	-3.06E-01	1.71E-03	-3.08E-01	0.00E+00	0.00E+00	2.11E-01	-1.16E-04	1.29E-04	-2.91E-03	0.00E+00	7.46E-20	-2.87E-09	-4.56E-09	1.71E-03	#######	0.00E+00	0.00E+00	-8.75E-01	2.19E-19	-2.18E+00	0.00E+00	-5.14E-09	-2.53E-08	-1.52E-03	0.00E+00	-4.42E-01	0.00E+00	-2.18E+00	-5.91E-06	-2.18E+00	-2.62E+00	-4.42E-01	0.00E+00	0.00E+00	0.00E+00	-4.08E+01
FL209B	2.00E-03	3.28E-01	1.64E-02	3.12E-01	0.00E+00	0.00E+00	4.67E+00	9.19E-06	6.65E-04	3.30E-03	0.00E+00	1.83E-19	7.19E-10	1.40E-08	2.50E-02	#######	0.00E+00	0.00E+00	3.19E+00	6.22E-19	5.16E+00	0.00E+00	3.90E-08	1.67E-08	9.36E-04	0.00E+00	2.96E-01	0.00E+00	5.16E+00	1.14E-06	5.16E+00	5.45E+00	2.96E-01	0.00E+00	0.00E+00	0.00E+00	1.13E+02
FL213B	-8.38E-03	-5.43E-01	-8.04E-03	-5.35E-01	0.00E+00	0.00E+00	-2.31E+00	-7.01E-04	-6.79E-04	-8.32E-03	0.00E+00	4.35E-20	-6.63E-09	-8.04E-08	-4.49E-03	#######	0.00E+00	0.00E+00	-6.21E+00	1.52E-19	-5.05E+00	0.00E+00	-1.73E-08	-5.34E-08	-3.34E-03	0.00E+00	-6.15E-01	0.00E+00	-5.05E+00	-3.11E-05	-5.05E+00	-5.66E+00	-6.15E-01	0.00E+00	0.00E+00	0.00E+00	-2.68E+02
FL216B	-3.95E-03	2.47E-01	1.57E-02	2.31E-01	0.00E+00	0.00E+00	3.35E+00	-5.39E-04	3.50E-05	-7.97E-05	0.00E+00	2.28E-19	5.33E-10	-5.43E-08	2.32E-02	#######	0.00E+00	0.00E+00	3.05E+00	6.99E-19	4.74E+00	0.00E+00	3.48E-08	6.35E-09	-2.35E-05	0.00E+00	-1.21E-03	0.00E+00	4.74E+00	-1.82E-05	4.74E+00	4.74E+00	-1.21E-03	0.00E+00	0.00E+00	0.00E+00	1.09E+02
FL221B	-1.02E-02	-9.28E-01	-1.43E-02	-9.14E-01	0.00E+00	0.00E+00	-4.04E+00	-7.90E-04	-9.95E-04	-1.20E-02	0.00E+00	4.98E-21	-9.13E-09	-9.09E-08	-1.39E-02	#######	0.00E+00	0.00E+00	-8.56E+00	1.90E-20	-9.04E+00	0.00E+00	-3.89E-08	-8.08E-08	-4.91E-03	0.00E+00	-1.16E+00	0.00E+00	-9.04E+00	-3.62E-05	-9.04E+00	-1.02E+01	-1.16E+00	0.00E+00	0.00E+00	0.00E+00	-3.62E+02
FL229B	-8.69E-03	-6.30E-01	-2.40E-03	-6.27E-01	0.00E+00	0.00E+00	-2.06E+00	-7.85E-04	-7.56E-04	-9.34E-03	0.00E+00	1.17E-19	-6.62E-09	-8.44E-08	-2.33E-03	#######	0.00E+00	0.00E+00	-3.61E+00	3.27E-19	-5.62E+00	0.00E+00	-1.89E-08	-6.22E-08	-4.09E-03	0.00E+00	-3.33E-01	0.00E+00	-5.62E+00	-3.17E-05	-5.62E+00	-5.95E+00	-3.33E-01	0.00E+00	0.00E+00	0.00E+00	-1.56E+02
FL263B	-4.89E-03	1.42E-01	1.02E-02	1.32E-01	0.00E+00	0.00E+00	1.98E+00	-5.80E-04	-9.27E-05	-1.53E-03	0.00E+00	1.51E-19	-1.13E-09	-6.05E-08	1.76E-02	2.34E-02	0.00E+00	0.00E+00	7.17E-01	5.17E-19	2.65E+00	0.00E+00	2.49E-08	-5.82E-09	-6.89E-04	0.00E+00	2.41E-01	0.00E+00	2.65E+00	-2.08E-05	2.65E+00	2.89E+00	2.41E-01	0.00E+00	0.00E+00	0.00E+00	1.27E+01
FL266B	-2.93E-03	-6.65E-01	-5.86E-03	-6.59E-01	0.00E+00	0.00E+00	-1.81E+00	-2.07E-04	-1.88E-04	-6.61E-03	0.00E+00	6.50E-21	-5.71E-09	-1.60E-08	-8.26E-03	#######	0.00E+00	0.00E+00	-3.87E+00	2.50E-20	-6.31E+00	0.00E+00	-2.67E-08	-5.27E-08	-3.10E-03	0.00E+00	-6.77E-01	0.00E+00	-6.31E+00	-1.12E-05	-6.31E+00	-6.99E+00	-6.77E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+02
FL271B	-2.00E-03	-4.80E-01	1.25E-03	-4.82E-01	0.00E+00	0.00E+00	-1.47E-01	-1.94E-04	-3.31E-05	-4.87E-03	0.00E+00	1.18E-19	-4.75E-09	-1.13E-08	9.76E-04	#######	0.00E+00	0.00E+00	-1.62E+00	3.33E-19	-3.89E+00	0.00E+00	-1.07E-08	-4.17E-08	-2.55E-03	0.00E+00	-3.78E-01	0.00E+00	-3.89E+00	-9.77E-06	-3.89E+00	-4.27E+00	-3.78E-01	0.00E+00	0.00E+00	0.00E+00	-7.26E+01
FL279B	2.79E-03	4.41E-01	2.48E-02	4.17E-01	0.00E+00	0.00E+00	6.87E+00	1.44E-05	7.83E-04	4.57E-03	0.00E+00	3.09E-19	1.59E-09	1.91E-08	3.60E-02	#######	0.00E+00	0.00E+00	5.62E+00	9.75E-19	7.61E+00	0.00E+00	5.55E-08	2.52E-08	1.32E-03	0.00E+00	3.67E-01	0.00E+00	7.61E+00	2.09E-06	7.61E+00	7.98E+00	3.67E-01	0.00E+00	0.00E+00	0.00E+00	2.08E+02
FL301B	-1.60E-02	-1.05E-01	4.36E-02	-1.48E-01	0.00E+00	0.00E+00	9.05E+00	-1.95E-03	-1.81E-04	-3.98E-03	0.00E+00	9.41E-19	-4.24E-10	-2.04E-07	1.10E-01	#######	0.00E+00	0.00E+00	5.12E+00	2.77E-18	1.38E+01	0.00E+00	1.01E-07	-2.02E-08	-1.09E-03	0.00E+00	-8.80E+00	0.00E+00	1.38E+01	-6.77E-05	1.38E+01	4.96E+00	-8.80E+00	0.00E+00	0.00E+00	0.00E+00	1.52E+02
FL302B	-2.05E-02	1.28E-02	4.07E-02	-2.79E-02	0.00E+00	0.00E+00	1.15E+01	-1.94E-03	-5.02E-04	-6.87E-03	0.00E+00	7.46E-19	-4.20E-10	-2.10E-07	-9.95E-01	#######	0.00E+00	0.00E+00	-1.03E+01	2.60E-18	7.43E+00	0.00E+00	1.71E-07	-4.22E-08	-1.81E-03	0.00E+00	-5.75E+00	0.00E+00	7.43E+00	-6.25E-05	7.43E+00	1.68E+00	-5.75E+00	0.00E+00	0.00E+00	0.00E+00	-3.85E+02
FL302BA	4.28E-04	9.23E-02	4.59E-03	8.78E-02	0.00E+00	0.00E+00	1.36E+00	2.75E-06	8.06E-05	8.86E-04	0.00E+00	5.26E-20	1.75E-10	2.94E-09	7.26E-03	2.44E-01	0.00E+00	0.00E+00	9.17E-01	1.78E-19	1.49E+00	0.00E+00	1.10E-08	4.83E-09	2.48E-04	0.00E+00	1.56E-01	0.00E+00	1.49E+00	3.42E-07	1.49E+00	1.64E+00	1.56E-01	0.00E+00	0.00E+00	0.00E+00	3.24E+01
FL306B	-5.16E-02	-4.91E+00	-4.28E-02	-4.86E+00	0.00E+00	0.00E+00	-1.81E+01	-4.30E-03	-4.76E-03	-5.83E-02	0.00E+00	4.62E-19	-3.78E-08	-4.82E-07	-1.39E-02	#######	0.00E+00	0.00E+00	-2.93E+01	1.16E-18	-3.93E+01	0.00E+00	-1.75E-07	-3.99E-07	-2.39E-02	0.00E+00	-1.31E+01	0.00E+00	-3.93E+01	-1.77E-04	-3.93E+01	-5.24E+01	-1.31E+01	0.00E+00	0.00E+00	0.00E+00	-1.23E+03
FL306BA	-1.49E-03	-2.02E-01	-2.19E-03	-2.00E-01	0.00E+00	0.00E+00	-6.19E-01	-6.37E-05	-1.74E-04	-2.07E-03	0.00E+00	0.00E+00	-1.77E-09	-6.24E-09	-2.86E-03	#######	0.00E+00	0.00E+00	-1.25E+00	0.00E+00	-2.01E+00	0.00E+00	-8.85E-09	-1.64E-08	-9.74E-04	0.00E+00	-1.37E-01	0.00E+00	-2.01E+00	-3.45E-06	-2.01E+00	-2.15E+00	-1.37E-01	0.00E+00	0.00E+00	0.00E+00	-5.21E+01
FL307B	-1.29E-02	-2.93E+00	-1.40E-02	-2.92E+00	0.00E+00	0.00E+00	-6.91E+00	-1.23E-03	-3.77E-04	-2.96E-02	0.00E+00	6.81E-19	-3.37E-08	-8.84E-08	3.94E-02	#######	0.00E+00	0.00E+00	-1.90E+01	2.00E-18	-2.31E+01	0.00E+00	-4.96E-08	-2.58E-07	-1.56E-02	0.00E+00	-1.91E+00	0.00E+00	-2.31E+01	-6.11E-05	-2.31E+01	-2.50E+01	-1.91E+00	0.00E+00	0.00E+00	0.00E+00	-8.23E+02
FL307BA	4.28E-04	9.23E-02	4.59E-03	8.78E-02	0.00E+00	0.00E+00	1.36E+00	2.75E-06	8.06E-05	8.86E-04	0.00E+00	5.26E-20	1.75E-10	2.94E-09	7.26E-03	2.44E-01	0.00E+00	0.00E+00	9.17E-01	1.78E-19	1.49E+00	0.00E+00	1.10E-08	4.83E-09	2.48E-04	0.00E+00	1.56E-01	0.00E+00	1.49E+00	3.42E-07	1.49E+00	1.64E+00	1.56E-01	0.00E+00	0.00E+00	0.00E+00	3.24E+01
FL312B	-3.44E-02	-6.90E+00	-5.51E-02	-6.85E+00	0.00E+00	0.00E+00	-1.02E+01	-1.57E-03	-2.12E-03	-6.46E-02	0.00E+00	3.25E-19	-4.42E-08	-1.32E-07	-2.22E+00	#######	0.00E+00	0.00E+00	-6.34E+01	1.22E-18	-6.93E+01	0.00E+00	-1.38E-07	-5.38E-07	-2.76E-02	0.00E+00	-1.75E+01	0.00E+00	-6.93E+01	-8.01E-05	-6.93E+01	-8.68E+01	-1.75E+01	0.00E+00	0.00E+00	0.00E+00	-2.42E+03
FL321BA	-5.46E-02	-7.39E+00	-7.99E-02	-7.31E+00	0.00E+00	0.00E+00	-2.26E+01	-2.33E-03	-6.37E-03	-7.58E-02	0.00E+00	0.00E+00	-6.46E-08	-2.28E-07	-1.04E-01	#######	0.00E+00	0.00E+00	-4.57E+01	0.00E+00	-7.36E+01	0.00E+00	-3.24E-07	-5.98E-07	-3.56E-02	0.00E+00	-5.13E+00	0.00E+00	-7.36E+01	-1.26E-04	-7.36E+01	-7.87E+01	-5.13E+00	0.00E+00	0.00E+00	0.00E+00	-1.91E+03
FL322BA	-3.78E-02	-7.15E+00	-7.47E-02	-7.07E+00	0.00E+00	0.00E+00	-2.11E+01	-2.28E-03	-6.17E-03	-7.35E-02	0.00E+00	4.22E-20	-6.32E-08	-2.22E-07	-9.64E-02	#######	0.00E+00	0.00E+00	-4.40E+01	1.44E-19	-7.08E+01	0.00E+00	-3.08E-07	-5.82E-07	-3.47E-02	0.00E+00	-4.79E+00	0.00E+00	-7.08E+01	-1.23E-04	-7.08E+01	-7.56E+01	-4.79E+00	0.00E+00	0.00E+00	0.00E+00	-1.84E+03
FL326B	-1.03E-01	-1.36E+01	-1.42E-01	-1.35E+01	0.00E+00	0.00E+00	-4.29E+01	-7.07E-03	-1.27E-02	-1.52E-01	0.00E+00	2.57E-19	-1.15E-07	-7.62E-07	-1.24E+00	#######	0.00E+00	0.00E+00	-9.94E+01	9.55E-19	-1.34E+02	0.00E+00	-4.92E-07	-1.14E-06	-6.71E-02	0.00E+00	-1.60E+01	0.00E+00	-1.34E+02	-3.22E-04	-1.34E+02	-1.50E+02	-1.60E+01	0.00E+00	0.00E+00	0.00E+00	-4.05E+03

	Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)
FL327B	-1.02E-02	4.70E+00	2.78E-01	4.42E+00	0.00E+00	0.00E+00	8.03E+01	-2.98E-03	3.13E-03	3.21E-02	0.00E+00	3.54E-18	8.10E-09	-1.93E-07	-6.17E-01	1.01E+01
FL342BA	-5.74E-02	-7.76E+00	-8.40E-02	-7.68E+00	0.00E+00	0.00E+00	-2.38E+01	-2.45E-03	-6.69E-03	-7.97E-02	0.00E+00	0.00E+00	-6.79E-08	-2.40E-07	-1.10E-01	#######
FL354BA	-7.01E-02	-9.48E+00	-1.03E-01	-9.38E+00	0.00E+00	0.00E+00	-2.90E+01	-2.99E-03	-8.18E-03	-9.74E-02	0.00E+00	0.00E+00	-8.30E-08	-2.93E-07	-1.34E-01	#######
FL356BA	2.01E-02	4.32E+00	2.15E-01	4.11E+00	0.00E+00	0.00E+00	6.43E+01	1.29E-04	3.78E-03	4.15E-02	0.00E+00	2.47E-18	1.06E-08	1.38E-07	3.41E-01	1.07E+01
FL358BA	-4.85E-02	-9.19E+00	-9.59E-02	-9.09E+00	0.00E+00	0.00E+00	-2.71E+01	-2.92E-03	-7.92E-03	-9.44E-02	0.00E+00	5.23E-20	-8.11E-08	-2.85E-07	-1.24E-01	#######
FL380B	-9.98E-03	-2.23E+00	-2.86E-02	-2.20E+00	0.00E+00	0.00E+00	-2.48E+00	-1.68E-04	-8.79E-04	-1.71E-02	0.00E+00	3.67E-20	-1.03E-08	-2.57E-08	-7.47E-01	#######
FL381B	-2.40E-02	-1.78E+00	-1.57E-02	-1.77E+00	0.00E+00	0.00E+00	-4.37E+00	-1.70E-03	-1.85E-03	-2.19E-02	0.00E+00	2.06E-19	-1.04E-08	-2.04E-07	-1.08E+00	#######
FL382B	-1.35E-02	-3.39E+00	-2.46E-02	-3.37E+00	0.00E+00	0.00E+00	-3.08E+00	-3.33E-04	-1.19E-03	-2.44E-02	0.00E+00	3.97E-20	-9.82E-09	-3.60E-08	-1.12E+00	#######
FL386B	7.87E-03	3.92E-01	7.24E-02	3.20E-01	0.00E+00	0.00E+00	2.04E+01	1.41E-05	2.73E-03	1.12E-02	0.00E+00	1.19E-18	2.63E-09	5.87E-08	1.49E-01	#######
FL387B	-2.43E-02	4.37E-01	5.86E-02	3.78E-01	0.00E+00	0.00E+00	1.57E+01	-2.49E-03	-3.71E-04	-5.83E-03	0.00E+00	9.83E-19	-6.02E-10	-2.63E-07	-9.66E-01	#######
FL402B	-4.07E-03	-1.78E+00	-4.57E-03	-1.77E+00	0.00E+00	0.00E+00	-2.31E+00	-3.30E-04	6.02E-05	-1.08E-02	0.00E+00	4.46E-19	-9.12E-09	-2.16E-08	3.25E-02	#######
FL406B	-1.25E-02	-3.38E+00	-2.17E-02	-3.36E+00	0.00E+00	0.00E+00	-2.21E+00	-2.99E-04	-7.17E-04	-2.37E-02	0.00E+00	4.80E-20	-8.84E-09	-2.71E-08	-1.11E+00	#######
FL407B	-1.43E-02	1.02E+00	3.48E-02	9.85E-01	0.00E+00	0.00E+00	4.40E+00	-2.02E-03	2.23E-04	9.40E-04	0.00E+00	8.68E-19	-1.67E-09	-2.20E-07	1.13E-01	#######
FL412A	1.29E-02	2.78E+00	1.38E-01	2.65E+00	0.00E+00	0.00E+00	4.13E+01	8.28E-05	2.43E-03	2.67E-02	0.00E+00	1.59E-18	6.87E-09	8.86E-08	2.19E-01	7.35E+00
FL413A	1.85E-02	3.98E+00	1.98E-01	3.78E+00	0.00E+00	0.00E+00	5.91E+01	1.18E-04	3.47E-03	3.82E-02	0.00E+00	2.27E-18	9.83E-09	1.27E-07	3.13E-01	1.05E+01
FL415A	2.80E-02	6.03E+00	3.00E-01	5.73E+00	0.00E+00	0.00E+00	8.95E+01	1.79E-04	5.26E-03	5.78E-02	0.00E+00	3.44E-18	1.49E-08	1.92E-07	4.74E-01	1.59E+01
FL434A	-3.59E-02	-6.88E+00	-7.32E-02	-6.81E+00	0.00E+00	0.00E+00	-2.07E+01	-2.15E-03	-5.88E-03	-7.00E-02	0.00E+00	8.05E-21	-5.96E-08	-2.11E-07	-9.57E-02	#######
FL462A	6.15E-03	1.33E+00	6.30E-02	1.27E+00	0.00E+00	0.00E+00	1.86E+01	3.76E-05	1.16E-03	1.28E-02	0.00E+00	7.28E-19	3.07E-09	3.98E-08	1.01E-01	3.40E+00
FL463A	-2.66E-02	-3.67E+00	-3.91E-02	-3.63E+00	0.00E+00	0.00E+00	-1.10E+01	-1.13E-03	-3.11E-03	-3.71E-02	0.00E+00	0.00E+00	-3.14E-08	-1.11E-07	-5.13E-02	#######
FL466A	9.93E-03	2.08E+00	1.08E-01	1.97E+00	0.00E+00	0.00E+00	3.23E+01	5.50E-05	1.87E-03	2.05E-02	0.00E+00	1.25E-18	5.10E-09	6.84E-08	1.71E-01	2.79E-01
FL522E	-1.27E-01	-2.41E+01	-2.61E-01	-2.38E+01	0.00E+00	0.00E+00	-7.39E+01	-7.60E-03	-2.08E-02	-2.48E-01	0.00E+00	0.00E+00	-2.11E-07	-7.50E-07	-3.41E-01	#######
FL672E	-1.55E-02	-9.43E-01	-1.11E-02	-9.32E-01	0.00E+00	0.00E+00	-4.15E+00	-8.49E-04	-1.03E-03	-1.25E-02	0.00E+00	0.00E+00	-8.57E-09	-9.44E-08	-1.41E-02	#######
FL706L	2.23E-02	4.74E+00	2.42E-01	4.50E+00	0.00E+00	0.00E+00	7.43E+01	1.41E-04	4.65E-03	4.58E-02	0.00E+00	2.92E-18	3.16E-09	1.60E-07	3.96E-01	8.76E+00
FL707L	-4.82E-02	-9.12E+00	-6.41E-02	-9.05E+00	0.00E+00	0.00E+00	-1.48E+01	-3.08E-03	-7.35E-03	-9.38E-02	0.00E+00	6.31E-19	-8.83E-08	-2.73E-07	-5.94E-02	#######
FL713L	-9.73E-02	-1.86E+01	-1.92E-01	-1.84E+01	0.00E+00	0.00E+00	-5.55E+01	-5.91E-03	-1.56E-02	-1.91E-01	0.00E+00	1.98E-19	-1.63E-07	-5.73E-07	-2.55E-01	#######
FL715L	4.20E-02	1.05E+01	5.21E-01	9.99E+00	0.00E+00	0.00E+00	1.52E+02	-4.00E-04	8.89E-03	9.71E-02	0.00E+00	6.09E-18	1.69E-08	2.49E-07	8.21E-01	2.71E+01
FL721L	6.80E-02	1.46E+01	7.29E-01	1.39E+01	0.00E+00	0.00E+00	2.18E+02	4.32E-04	1.33E-02	1.40E-01	0.00E+00	8.51E-18	1.93E-08	4.71E-07	1.17E+00	3.88E+01
FL729L	-8.15E-03	2.51E+00	6.49E-01	1.86E+00	0.00E+00	0.00E+00	1.96E+02	-4.83E-03	1.91E-03	9.34E-03	0.00E+00	9.38E-18	-1.04E-07	-3.28E-08	1.09E+00	2.14E+01
FL74Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL984A	-2.37E-02	-4.41E+00	-3.95E-02	-4.37E+00	0.00E+00	0.00E+00	-1.39E+01	-1.61E-03	-3.72E-03	-4.47E-02	0.00E+00	2.90E-19	-4.45E-08	-1.55E-07	-1.63E-02	#######
FL98Z	1.05E-03	9.26E-02	5.04E-03	8.76E-02	0.00E+00	0.00E+00	1.26E+00	2.45E-06	5.64E-04	9.35E-04	0.00E+00	4.66E-20	2.17E-10	7.99E-09	6.88E-03	3.02E-01
FL993A	-7.69E-03	-2.22E+00	2.40E-02	-2.24E+00	0.00E+00	0.00E+00	-1.63E+00	-6.24E-04	-1.47E-03	-1.73E-02	0.00E+00	-1.62E-03	-1.49E-08	-2.34E-08	-2.35E-01	#######
FZ010F	1.55E-02	3.33E+00	1.64E-01	3.16E+00	0.00E+00	0.00E+00	4.88E+01	9.80E-05	2.92E-03	3.21E-02	0.00E+00	1.89E-18	7.84E-09	1.05E-07	2.62E-01	8.08E+00
FZ010NM	-2.39E-02	-5.30E+00	-4.44E-02	-5.26E+00	0.00E+00	0.00E+00	-1.24E+01	-1.42E-03	-3.95E-03	-4.73E-02	0.00E+00	8.59E-20	-3.94E-08	-1.38E-07	-5.69E-02	#######
FZ021FM2	-2.28E-02	-5.59E+00	-4.73E-02	-5.54E+00	0.00E+00	0.00E+00	-1.32E+01	-1.31E-03	-3.84E-03	-4.60E-02	0.00E+00	1.99E-20	-3.64E-08	-1.31E-07	-6.38E-02	#######
FZ026FM	7.10E-03	4.93E-03	8.91E-02	-8.42E-02	0.00E+00	0.00E+00	2.63E+01	5.00E-05	1.22E-03	1.28E-02	0.00E+00	-9.60E-05	2.28E-09	5.65E-08	1.20E-01	#######
FZ052F	6.96E-03	1.50E+00	7.45E-02	1.42E+00	0.00E+00	0.00E+00	2.23E+01	4.46E-05	1.31E-03	1.44E-02	0.00E+00	-5.86E-18	3.71E-09	4.78E-08	9.85E-02	3.96E+00
FZ071F	-1.79E-02	-3.40E+00	-3.68E-02	-3.36E+00	0.00E+00	0.00E+00	-1.04E+01	-1.07E-03	-2.93E-03	-3.49E-02	0.00E+00	3.66E-22	-2.98E-08	-1.06E-07	-4.81E-02	#######
FZ081F	8.00E-03	1.72E+00	8.57E-02	1.64E+00	0.00E+00	0.00E+00	2.56E+01	5.13E-05	1.51E-03	1.65E-02	0.00E+00	-5.73E-18	4.26E-09	5.49E-08	1.16E-01	4.55E+00
FZ131F	-6.85E-03	-1.19E+00	2.20E-02	-1.21E+00	0.00E+00	0.00E+00	6.79E+00	-6.39E-04	-1.01E-03	-1.28E-02	0.00E+00	-6.19E-18	-1.63E-08	-3.71E-08	2.28E-02	#######
FZ132F	1.38E-02	2.92E+00	1.49E-01	2.77E+00	0.00E+00	0.00E+00	4.39E+01	8.97E-05	2.58E-03	2.84E-02	0.00E+00	-8.13E-05	7.45E-09	9.58E-08	2.21E-01	5.93E+00
FZ141F	-2.72E-02	-5.15E+00	-5.55E-02	-5.10E+00	0.00E+00	0.00E+00	-1.58E+01	-1.64E-03	-4.45E-03	-5.29E-02	0.00E+00	1.31E-20	-4.55E-08	-1.61E-07	-7.11E-02	#######
FZ142F	-4.37E-02	-8.32E+00	-9.04E-02	-8.23E+00	0.00E+00	0.00E+00	-2.59E+01	-2.60E-03	-7.16E-03	-8.52E-02	0.00E+00	-4.56E-05	-7.23E-08	-2.57E-07	-1.26E-01	#######
FZ143F	-4.05E-02	-7.51E+00	-3.13E-02	-7.48E+00	0.00E+00	0.00E+00	-8.31E+00	-2.75E-03	-6.46E-03	-7.80E-02	0.00E+00	-5.96E-18	-7.57E-08	-2.34E-07	-4.03E-02	#######
FZ151F	1.33E-02	2.84E+00	1.42E-01	2.70E+00	0.00E+00	0.00E+00	4.22E+01	8.55E-05	2.49E-03	2.74E-02	0.00E+00	-4.56E-05	7.10E-09	9.14E-08	1.98E-01	6.92E+00
FZ152F	1.80E-02	3.97E+00	2.15E-01	3.75E+00	0.00E+00	0.00E+00	6.43E+01	-3.15E-05	3.47E-03	3.77E-02	0.00E+00	2.54E-18	6.42E-09	1.25E-07	3.43E-01	1.10E+01
FZ152FM2	-4.18E-02	-8.68E+00	-8.61E-02	-8.59E+00	0.00E+00	0.00E+00	-2.43E+01	-2.46E-03	-6.90E-03	-8.23E-02	0.00E+00	-6.70E-18	-6.85E-08	-2.44E-07	-1.33E-01	#######
FZ153F	3.11E-02	6.70E+00	3.31E-01	6.36E+00	0.00E+00	0.00E+00	9.86E+01	1.98E-04	5.85E-03	6.43E-02	0.00E+00	-2.90E-18	1.61E-08	2.12E-07	5.07E-01	1.76E+01
FZ153FM2	-4.02E-03	-3.79E-01	1.36E-01	-5.15E-01	0.00E+00	0.00E+00	3.96E+01	-1.31E-03	-2.18E-04	-5.74E-03	0.00E+00	-4.55E-18	-3.07E-08	-2.53E-08	2.24E-01	2.85E+00
FZ161F	-3.67E-02	-6.99E+00	-7.61E-02	-6.91E+00	0.00E+00	0.00E+00	-2.18E+01	-2.19E-03	-6.02E-03	-7.16E-02	0.00E+00	-4.56E-05	-6.09E-08	-2.16E-07	-1.27E-01	#######
FZ162F	2.05E-02	4.48E+00	2.49E-01	4.23E+00	0.00E+00	0.00E+00	7.41E+01	-4.22E-05	3.94E-03	4.28E-02	0.00E+00	-4.56E-05	7.30E-09	1.45E-07	3.88E-01	1.12E+01
FZ162FM2	-4.44E-03	-1.83E+00	1.30E-01	-1.96E+00	0.00E+00	0.00E+00	3.91E+01	-1.06E-03	-4.50E-04	-8.42E-03	0.00E+00	-4.58E-18	-2.79E-08	-6.85E-09	1.96E-01	#######
FZ163F	3.61E-02	7.77E+00	3.86E-01	7.39E+00	0.00E+00	0.00E+00	1.15E+02	2.30E-04	6.80E-03	7.47E-02	0.00E+00	4.43E-18	1.88E-08	2.46E-07	6.12E-01	1.97E+01
FZ171F	1.76E-02	3.80E+00	1.88E-01	3.61E+00	0.00E+00	0.00E+00	5.59E+01	1.12E-04	3.32E-03	3.64E-02	0.00E+00	2.16E-18	9.30E-09	1.20E-07	2.98E-01	9.98E+00
FZ172F	-7.19E-02	-1.37E+01	-1.49E-01	-1.35E+01	0.00E+00	0.00E+00	-4.26E+01	-4.29E-03	-1.18E-02	-1.40E-01	0.00E+00	-8.13E-05	-1.19E-07	-4.23E-07	-2.28E-01	#######
FZ173F	-1.02E-01	-1.92E+01	-2.08E-01	-1.90E+01	0.00E+00	0.00E+00	-5.90E+01	-6.09E-03	-1.66E-02	-1.98E-01	0.00E+00	2.31E-20	-1.69E-07	-6.00E-07	-2.69E-01	#######
FZ181F	1.97E-02	4.24E+00	2.10E-01	4.03E+00	0.00E+00	0.00E+00	6.22E+01	1.26E-04	3.70E-03	4.07E-02	0.00E+00	2.41E-18	7.55E-09	1.34E-07	3.33E-01	1.12E+01
GE013EN	9.53E-03	2.78E+00	1.40E-01	2.64E+00	0.00E+00	0.00E+00	4.22E+01	-2.38E-04	2.30E-03	2.50E-02	0.00E+00	1.69E-18	1.19E-09	5.29E-08	2.29E-01	7.18E+00
GE213EN	1.62E-02	3.52E+00	1.78E-01	3.35E+00	0.00E+00	0.00E+00	5.44E+01	1.04E-04	3.28E-03	3.37E-02	0.00E+00	2.14E-18	1.47E-09	1.16E-07	2.91E-01	9.41E+00

	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
FL327B	0.00E+00	0.00E+00	3.45E+01	1.21E-17	8.28E+01	0.00E+00	7.42E-07	1.74E-07	8.53E-03	0.00E+00	2.15E+00	0.00E+00	8.28E+01	-8.86E-05	8.28E+01	8.49E+01	2.15E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+03
FL342BA	0.00E+00	0.00E+00	-4.80E+01	0.00E+00	-7.73E+01	0.00E+00	-3.40E-07	-6.29E-07	-3.74E-02	0.00E+00	-5.38E+00	0.00E+00	-7.73E+01	-1.32E-04	-7.73E+01	-8.27E+01	-5.38E+00	0.00E+00	0.00E+00	0.00E+00	-2.00E+03
FL354BA	0.00E+00	0.00E+00	-5.86E+01	0.00E+00	-9.45E+01	0.00E+00	-4.16E-07	-7.68E-07	-4.57E-02	0.00E+00	-6.55E+00	0.00E+00	-9.45E+01	-1.62E-04	-9.45E+01	-1.01E+02	-6.55E+00	0.00E+00	0.00E+00	0.00E+00	-2.45E+03
FL356BA	0.00E+00	0.00E+00	4.30E+01	8.35E-18	6.97E+01	0.00E+00	5.18E-07	2.26E-07	1.16E-02	0.00E+00	7.21E+00	0.00E+00	6.97E+01	1.61E-05	6.97E+01	7.69E+01	7.21E+00	0.00E+00	0.00E+00	0.00E+00	1.52E+03
FL358BA	0.00E+00	0.00E+00	-5.65E+01	1.77E-19	-9.10E+01	0.00E+00	-3.96E-07	-7.47E-07	-4.45E-02	0.00E+00	-6.26E+00	0.00E+00	-9.10E+01	-1.58E-04	-9.10E+01	-9.73E+01	-6.26E+00	0.00E+00	0.00E+00	0.00E+00	-2.36E+03
FL380B	0.00E+00	0.00E+00	-2.43E+01	1.39E-19	-1.99E+01	0.00E+00	-4.70E-08	-1.46E-07	-5.97E-03	0.00E+00	-1.11E+01	0.00E+00	-1.99E+01	-1.93E-05	-1.99E+01	-3.10E+01	-1.11E+01	0.00E+00	0.00E+00	0.00E+00	-9.43E+02
FL381B	0.00E+00	0.00E+00	-2.45E+01	7.89E-19	-1.65E+01	0.00E+00	2.21E-08	-1.56E-07	-7.87E-03	0.00E+00	-7.83E+00	0.00E+00	-1.65E+01	-6.16E-05	-1.65E+01	-2.43E+01	-7.83E+00	0.00E+00	0.00E+00	0.00E+00	-9.18E+02
FL382B	0.00E+00	0.00E+00	-2.54E+01	1.52E-19	-2.80E+01	0.00E+00	-6.82E-08	-2.12E-07	-8.84E-03	0.00E+00	-1.79E+01	0.00E+00	-2.80E+01	-1.78E-05	-2.80E+01	-4.59E+01	-1.79E+01	0.00E+00	0.00E+00	0.00E+00	-9.35E+02
FL386B	0.00E+00	0.00E+00	1.32E+01	3.62E-18	2.21E+01	0.00E+00	1.63E-07	3.63E-08	3.18E-03	0.00E+00	-8.23E+00	0.00E+00	2.21E+01	3.79E-06	2.21E+01	1.39E+01	-8.23E+00	0.00E+00	0.00E+00	0.00E+00	4.64E+02
FL387B	0.00E+00	0.00E+00	-7.82E+00	3.42E-18	1.29E+01	0.00E+00	2.16E-07	-3.54E-08	-1.71E-03	0.00E+00	-5.18E+00	0.00E+00	1.29E+01	-8.16E-05	1.29E+01	7.71E+00	-5.18E+00	0.00E+00	0.00E+00	0.00E+00	-3.09E+02
FL402B	0.00E+00	0.00E+00	-5.96E+00	1.12E-18	-8.26E+00	0.00E+00	-3.34E-08	-1.08E-07	-4.92E-03	0.00E+00	-1.05E+01	0.00E+00	-8.26E+00	-1.72E-05	-8.26E+00	-1.88E+01	-1.05E+01	0.00E+00	0.00E+00	0.00E+00	-2.51E+02
FL406B	0.00E+00	0.00E+00	-2.45E+01	1.76E-19	-2.70E+01	0.00E+00	-6.41E-08	-2.05E-07	-8.40E-03	0.00E+00	-1.84E+01	0.00E+00	-2.70E+01	-1.62E-05	-2.70E+01	-4.54E+01	-1.84E+01	0.00E+00	0.00E+00	0.00E+00	-8.97E+02
FL407B	0.00E+00	0.00E+00	3.61E+00	2.61E-18	1.84E+01	0.00E+00	1.43E-07	2.68E-08	3.17E-04	0.00E+00	3.75E-01	0.00E+00	1.84E+01	-6.68E-05	1.84E+01	1.88E+01	3.75E-01	0.00E+00	0.00E+00	0.00E+00	9.89E+01
FL412A	0.00E+00	0.00E+00	2.76E+01	5.36E-18	4.48E+01	0.00E+00	3.32E-07	1.46E-07	7.48E-03	0.00E+00	4.70E+00	0.00E+00	4.48E+01	1.03E-05	4.48E+01	4.95E+01	4.70E+00	0.00E+00	0.00E+00	0.00E+00	9.75E+02
FL413A	0.00E+00	0.00E+00	3.95E+01	7.67E-18	6.40E+01	0.00E+00	4.75E-07	2.08E-07	1.07E-02	0.00E+00	6.72E+00	0.00E+00	6.40E+01	1.48E-05	6.40E+01	7.07E+01	6.72E+00	0.00E+00	0.00E+00	0.00E+00	1.39E+03
FL415A	0.00E+00	0.00E+00	5.98E+01	1.16E-17	9.70E+01	0.00E+00	7.20E-07	3.16E-07	1.62E-02	0.00E+00	1.02E+01	0.00E+00	9.70E+01	2.24E-05	9.70E+01	1.07E+02	1.02E+01	0.00E+00	0.00E+00	0.00E+00	2.11E+03
FL434A	0.00E+00	0.00E+00	-4.20E+01	2.72E-20	-6.78E+01	0.00E+00	-2.98E-07	-5.54E-07	-3.29E-02	0.00E+00	-5.50E+00	0.00E+00	-6.78E+01	-1.16E-04	-6.78E+01	-7.33E+01	-5.50E+00	0.00E+00	0.00E+00	0.00E+00	-1.75E+03
FL462A	0.00E+00	0.00E+00	1.26E+01	2.47E-18	2.10E+01	0.00E+00	1.57E-07	6.90E-08	3.60E-03	0.00E+00	2.14E+00	0.00E+00	2.10E+01	5.09E-06	2.10E+01	2.31E+01	2.14E+00	0.00E+00	0.00E+00	0.00E+00	4.44E+02
FL463A	0.00E+00	0.00E+00	-2.22E+01	0.00E+00	-3.59E+01	0.00E+00	-1.58E-07	-2.94E-07	-1.74E-02	0.00E+00	-3.24E+00	0.00E+00	-3.59E+01	-6.12E-05	-3.59E+01	-3.92E+01	-3.24E+00	0.00E+00	0.00E+00	0.00E+00	-9.27E+02
FL466A	0.00E+00	0.00E+00	2.15E+01	4.21E-18	3.48E+01	0.00E+00	2.59E-07	1.09E-07	5.69E-03	0.00E+00	2.87E+00	0.00E+00	3.48E+01	7.62E-06	3.48E+01	3.76E+01	2.87E+00	0.00E+00	0.00E+00	0.00E+00	7.56E+02
FL522E	0.00E+00	0.00E+00	-1.49E+02	0.00E+00	-2.40E+02	0.00E+00	-1.06E-06	-1.95E-06	-1.16E-01	0.00E+00	-1.64E+01	0.00E+00	-2.40E+02	-4.12E-04	-2.40E+02	-2.57E+02	-1.64E+01	0.00E+00	0.00E+00	0.00E+00	-6.23E+03
FL672E	0.00E+00	0.00E+00	-6.65E+00	0.00E+00	-9.44E+00	0.00E+00	-4.20E-08	-8.35E-08	-5.26E-03	0.00E+00	-7.25E-01	0.00E+00	-9.44E+00	-3.57E-05	-9.44E+00	-1.02E+01	-7.25E-01	0.00E+00	0.00E+00	0.00E+00	-2.78E+02
FL706L	0.00E+00	0.00E+00	4.33E+01	9.87E-18	7.89E+01	0.00E+00	5.98E-07	2.42E-07	1.27E-02	0.00E+00	7.27E+00	0.00E+00	7.89E+01	9.36E-06	7.89E+01	8.62E+01	7.27E+00	0.00E+00	0.00E+00	0.00E+00	1.47E+03
FL707L	0.00E+00	0.00E+00	-5.74E+01	2.14E-18	-8.38E+01	0.00E+00	-3.13E-07	-7.66E-07	-4.56E-02	0.00E+00	-6.20E+00	0.00E+00	-8.38E+01	-1.74E-04	-8.38E+01	-9.00E+01	-6.20E+00	0.00E+00	0.00E+00	0.00E+00	-2.48E+03
FL713L	0.00E+00	0.00E+00	-1.12E+02	4.85E-19	-1.84E+02	0.00E+00	-8.06E-07	-1.51E-06	-9.00E-02	0.00E+00	-1.29E+01	0.00E+00	-1.84E+02	-3.19E-04	-1.84E+02	-1.97E+02	-1.29E+01	0.00E+00	0.00E+00	0.00E+00	-4.68E+03
FL715L	0.00E+00	0.00E+00	1.05E+02	2.04E-17	1.68E+02	0.00E+00	1.25E-06	5.41E-07	2.72E-02	0.00E+00	1.77E+01	0.00E+00	1.68E+02	1.44E-05	1.68E+02	1.86E+02	1.77E+01	0.00E+00	0.00E+00	0.00E+00	3.72E+03
FL721L	0.00E+00	0.00E+00	1.41E+02	2.88E-17	2.37E+02	0.00E+00	1.77E-06	7.59E-07	3.92E-02	0.00E+00	2.44E+01	0.00E+00	2.37E+02	4.60E-05	2.37E+02	2.62E+02	2.44E+01	0.00E+00	0.00E+00	0.00E+00	4.91E+03
FL729L	0.00E+00	0.00E+00	6.67E+01	3.17E-17	1.25E+02	0.00E+00	1.35E-06	-2.82E-07	-2.38E-02	0.00E+00	1.72E+01	0.00E+00	1.25E+02	-2.21E-04	1.25E+02	1.42E+02	1.72E+01	0.00E+00	0.00E+00	0.00E+00	1.72E+03
FL74Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FL984A	0.00E+00	0.00E+00	-2.90E+01	1.11E-18	-3.99E+01	0.00E+00	-1.28E-07	-3.79E-07	-2.25E-02	0.00E+00	-2.90E+00	0.00E+00	-3.99E+01	-8.37E-05	-3.99E+01	-4.28E+01	-2.90E+00	0.00E+00	0.00E+00	0.00E+00	-1.25E+03
FL98Z	0.00E+00	0.00E+00	9.26E-01	1.62E-19	1.47E+00	0.00E+00	1.15E-08	5.51E-09	2.95E-04	0.00E+00	1.60E-01	0.00E+00	1.47E+00	2.85E-07	1.47E+00	1.63E+00	1.60E-01	0.00E+00	0.00E+00	0.00E+00	3.33E+01
FL993A	0.00E+00	0.00E+00	3.04E+00	-5.79E-01	-3.19E+01	0.00E+00	1.03E-07	-1.22E-07	-9.17E-03	-3.81E-04	-3.00E+00	0.00E+00	-3.19E+01	-2.98E-05	-3.19E+01	-3.49E+01	-3.00E+00	0.00E+00	0.00E+00	0.00E+00	-4.54E+00
FZ010F	0.00E+00	0.00E+00	3.28E+01	6.39E-18	5.36E+01	0.00E+00	3.99E-07	1.74E-07	9.00E-03	0.00E+00	5.48E+00	0.00E+00	5.36E+01	1.25E-05	5.36E+01	5.91E+01	5.48E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+03
FZ010NM	0.00E+00	0.00E+00	-2.71E+01	2.99E-19	-4.41E+01	0.00E+00	-1.91E-07	-3.92E-07	-2.20E-02	0.00E+00	-1.23E+01	0.00E+00	-4.41E+01	-7.64E-05	-4.41E+01	-5.64E+01	-1.23E+01	0.00E+00	0.00E+00	0.00E+00	-1.14E+03
FZ021FM2	0.00E+00	0.00E+00	-2.62E+01	7.62E-20	-4.31E+01	0.00E+00	-1.95E-07	-3.88E-07	-2.08E-02	0.00E+00	-1.77E+01	0.00E+00	-4.31E+01	-7.02E-05	-4.31E+01	-6.08E+01	-1.77E+01	0.00E+00	0.00E+00	0.00E+00	-1.09E+03
FZ026FM	0.00E+00	0.00E+00	1.81E+01	-3.43E-02	2.54E+01	0.00E+00	2.04E-07	3.16E-08	3.69E-03	-2.26E-05	-1.48E+01	0.00E+00	2.54E+01	7.10E-06	2.54E+01	1.06E+01	-1.48E+01	0.00E+00	0.00E+00	0.00E+00	6.37E+02
FZ052F	0.00E+00	0.00E+00	1.49E+01	-1.05E-17	2.41E+01	0.00E+00	1.79E-07	7.85E-08	4.03E-03	0.00E+00	2.53E+00	0.00E+00	2.41E+01	5.56E-06	2.41E+01	2.66E+01	2.53E+00	0.00E+00	0.00E+00	0.00E+00	5.26E+02
FZ071F	0.00E+00	0.00E+00	-2.10E+01	1.40E-21	-3.39E+01	0.00E+00	-1.49E-07	-2.76E-07	-1.64E-02	0.00E+00	-2.31E+00	0.00E+00	-3.39E+01	-5.81E-05	-3.39E+01	-3.62E+01	-2.31E+00	0.00E+00	0.00E+00	0.00E+00	-8.78E+02
FZ081F	0.00E+00	0.00E+00	1.71E+01	-1.01E-17	2.77E+01	0.00E+00	2.06E-07	9.03E-08	4.64E-03	0.00E+00	2.91E+00	0.00E+00	2.77E+01	6.40E-06	2.77E+01	3.06E+01	2.91E+00	0.00E+00	0.00E+00	0.00E+00	6.05E+02
FZ131F	0.00E+00	0.00E+00	-4.12E+00	-1.16E-17	-6.29E+00	0.00E+00	1.78E-08	-1.23E-07	-7.69E-03	0.00E+00	8.91E-02	0.00E+00	-6.29E+00	-3.25E-05	-6.29E+00	-6.20E+00	8.91E-02	0.00E+00	0.00E+00	0.00E+00	-2.30E+02
FZ132F	0.00E+00	0.00E+00	3.00E+01	-2.91E-02	4.68E+01	0.00E+00	3.61E-07	1.56E-07	7.95E-03	-1.91E-05	4.77E+00	0.00E+00	4.68E+01	1.12E-05	4.68E+01	5.15E+01	4.77E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+03
FZ141F	0.00E+00	0.00E+00	-3.20E+01	5.02E-20	-5.13E+01	0.00E+00	-2.23E-07	-4.19E-07	-2.49E-02	0.00E+00	-3.51E+00	0.00E+00	-5.13E+01	-8.84E-05	-5.13E+01	-5.48E+01	-3.51E+00	0.00E+00	0.00E+00	0.00E+00	-1.34E+03
FZ142F	0.00E+00	0.00E+00	-5.11E+01	-1.63E-02	-8.34E+01	0.00E+00	-3.62E-07	-6.70E-07	-3.99E-02	-1.07E-05	-5.86E+00	0.00E+00	-8.34E+01	-1.41E-04	-8.34E+01	-8.92E+01	-5.86E+00	0.00E+00	0.00E+00	0.00E+00	-2.13E+03
FZ143F	0.00E+00	0.00E+00	-4.19E+01	-1.09E-17	-6.69E+01	0.00E+00	-2.28E-07	-6.47E-07	-3.91E-02	0.00E+00	-3.82E+00	0.00E+00	-6.69E+01	-1.46E-04	-6.69E+01	-7.07E+01	-3.82E+00	0.00E+00	0.00E+00	0.00E+00	-1.83E+03
FZ151F	0.00E+00	0.00E+00	2.86E+01	-1.63E-02	4.53E+01	0.00E+00	3.45E-07	1.50E-07	7.67E-03	-1.07E-05	4.74E+00	0.00E+00	4.53E+01	1.07E-05	4.53E+01	5.01E+01	4.74E+00	0.00E+00	0.00E+00	0.00E+00	1.01E+03
FZ152F	0.00E+00	0.00E+00	4.09E+01	8.59E-18	6.66E+01	0.00E+00	5.11E-07	1.92E-07	9.55E-03	0.00E+00	7.15E+00	0.00E+00	6.66E+01	7.73E-06	6.66E+01	7.37E+01	7.15E+00	0.00E+00	0.00E+00	0.00E+00	1.42E+03
FZ152FM2	0.00E+00	0.00E+00	-4.87E+01	-1.34E-17	-7.90E+01	0.00E+00	-3.51E-07	-6.64E-07	-3.82E-02	0.00E+00	-1.43E+01	0.00E+00	-7.90E+01	-1.33E-04	-7.90E+01	-9.33E+01	-1.43E+01	0.00E+00	0.00E+00	0.00E+00	-2.03E+03
FZ153F	0.00E+00	0.00E+00	6.61E+01	-5.30E-19	1.08E+02	0.00E+00	8.00E-07	3.50E-07	1.80E-02	0.00E+00	1.12E+01	0.00E+00	1.08E+02	2.49E-05	1.08E+02	1.19E+02	1.12E+01	0.00E+00	0.00E+00	0.00E+00	2.33E+03
FZ153FM2	0.00E+00	0.00E+00	9.40E+00	-6.00E-18	2.13E+01	0.00E+00	3.01E-07	-1.44E-07	-1.02E-02	0.00E+00	3.21E+00	0.00E+00	2.13E+01	-5.89E-05	2.13E+01	2.45E+01	3.21E+00	0.00E+00	0.00E+00	0.00E+00	1.54E+02
FZ161F	0.00E+00	0.00E+00	-4.30E+01	-1.63E-02	-7.03E+01	0.00E+00	-3.04E-07	-5.64E-07	-3.36E-02	-1.07E-05	-4.84E+00	0.00E+00	-7.03E+01	-1.19E-04	-7.03E+01	-7.51E+01	-4.84E+00	0.00E+00	0.00E+00	0.00E+00	-1.79E+03
FZ162F	0.00E+00	0.00E+00	4.74E+01	-1.63E-02	7.57E+01	0.00E+00	5.89E-07	2.18E-07	1.08E-02	-1.07E-05	8.05E+00	0.00E+00	7.57E+01	8.54E-06	7.57E+01	8.38E+01	8.05E+00	0.00E+00	0.00E+00	0.00E+00	1.65E+03
FZ162FM2	0.00E+00	0.00E+00	1.11E+01	-6.37E-18	1.70E+01	0.00E+00	2.37E-07	-1.75E-07	-9.36E-03	0.00E+00	-1.32E+01	0.00E+00	1.70E+01	-4.94E-05	1.70E+01	3.77E+00	-1.32E+01	0.00E+00	0.00E+00	0.00E+00	2.45E+02
FZ163F	0.00E+00	0.00E+00	7.70E+01	1.50E-17	1.25E+02	0.00E+00	9.30E-07	4.07E-07	2.09E-02	0.00E+00	1.30E+01	0.00E+00	1.25E+02	2.89E-05	1.25E+02	1.38E+02	1.30E+01	0.00E+00	0.00E+00	0.00E+00	2.72E+03
FZ171F	0.00E+00	0.00E+00	3.74E+01	7.29E-18	6.10E+01	0.00E+00	4.53E-07	1.99E-07	1.02E-02	0.00E+00	6.37E+00	0.00E+00	6.10E+01	1.41E-05	6.10E+01	6.74E+01	6.37E+00	0.00E+00	0.00E+00	0.00E+00	1.32E+03
FZ172F	0.00E+00	0.00E+00	-8.41E+01	-2.91E-02	-1.37E+02	0.00E+00	-5.95E-07	-1.10E-06	-6.57E-02	-1.91E-05	-9.46E+00	0.00E+00	-1.37E+02	-2.32E-04	-1.37E+02	-1.47E+02	-9.46E+00	0.00E+00	0.00E+00	0.00E+00	-3.51E+03
FZ173F	0.00E+00	0.00E+00	-1.19E+02	8.84E-20	-1.92E+02	0.00E+00	-8.39E-07	-1.56E-06	-9.29E-02	0.00E+00	-1.31E+01	0.00E+00	-1.92E+02	-3.29E-04	-1.92E+02	-2.05E+02	-1.31E+01	0.00E+00	0.00E+00	0.00E+00	-4.98E+03
FZ181F	0.00E+00	0.00E+00	4.19E+01	8.15E-18	6.81E+01	0.00E+00	5.06E-07	2.22E-07	1.14E-02	0.00E+00	7.13E+00	0.00E+00	6.81E+01	1.58E-05	6.81E+01	7.53E+01	7.13E+00	0.00E+00	0.00E+00	0.00E+00	1.48E+03
GE013EN	0.00E+00	0.00E+00	2.51E+01	5.71E-18	4.57E+01	0.00E+00	3.46E-07	1.37E-07	6.90E-03	0.00E+00	4.55E+00	0.00E+00	4.57E+01	-2.94E-06	4.57E+01	5.03E+01	4.55E+00	0.00E+00	0.00E+00	0.00E+00	8.52E+02
GE213EN	0.00E+00	0.00E+00	3.18E+01	7.24E-18	5.80E+01	0.00E+00	4.39E-07	1.79E-07	9.31E-03	0.00E+00	5.78E+00	0.00E+00	5.80E+01	6.92E-06	5.80E+01	6.38E+01	5.78E+00	0.00E+00	0.00E+00	0.00E+00	1.08E+03

		Acidification (PEF-AP) - [mole of H+ equiv]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use ((PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material [kg]	Water use (PEF-WU) - [m3 eq.]
	GE313EN	-5.00E-02	-9.47E+00	-1.07E-01	-9.36E+00	0.00E+00	0.00E+00	-2.84E+01	-2.94E-03	-7.97E-03	-9.73E-02	0.00E+00	3.05E-20	-8.47E-08	-2.90E-07	-1.32E-01	######	0.00E+00	0.00E+00	-6.24E+01	1.04E-19	-9.42E+01	0.00E+00	-4.11E-07	-7.68E-07	-4.55E-02	0.00E+00	-6.80E+00	0.00E+00	-9.42E+01	-1.65E-04	-9.42E+01	-1.01E+02	-6.80E+00	0.00E+00	0.00E+00	0.00E+00	-2.62E+03
	GE326EN	2.16E-02	4.68E+00	2.35E-01	4.44E+00	0.00E+00	0.00E+00	7.14E+01	1.38E-04	4.26E-03	4.48E-02	0.00E+00	2.80E-18	2.99E-09	1.53E-07	3.81E-01	1.25E+01	0.00E+00	0.00E+00	4.33E+01	9.47E-18	7.66E+01	0.00E+00	5.77E-07	2.39E-07	1.24E-02	0.00E+00	7.72E+00	0.00E+00	7.66E+01	1.12E-05	7.66E+01	8.43E+01	7.72E+00	0.00E+00	0.00E+00	0.00E+00	1.49E+03
	GE413EN	2.07E-02	4.50E+00	2.26E-01	4.27E+00	0.00E+00	0.00E+00	6.87E+01	1.32E-04	4.13E-03	4.30E-02	0.00E+00	2.70E-18	2.74E-09	1.47E-07	3.67E-01	1.20E+01	0.00E+00	0.00E+00	4.15E+01	9.11E-18	7.36E+01	0.00E+00	5.55E-07	2.30E-07	1.19E-02	0.00E+00	7.41E+00	0.00E+00	7.36E+01	1.05E-05	7.36E+01	8.11E+01	7.41E+00	0.00E+00	0.00E+00	0.00E+00	1.42E+03
	GE426EN	2.66E-02	5.68E+00	2.82E-01	5.39E+00	0.00E+00	0.00E+00	8.33E+01	1.69E-04	5.16E-03	5.45E-02	0.00E+00	3.23E-18	7.61E-09	1.82E-07	4.46E-01	1.50E+01	0.00E+00	0.00E+00	5.64E+01	1.09E-17	9.13E+01	0.00E+00	6.78E-07	2.97E-07	1.53E-02	0.00E+00	9.59E+00	0.00E+00	9.13E+01	2.10E-05	9.13E+01	1.01E+02	9.59E+00	0.00E+00	0.00E+00	0.00E+00	1.99E+03
	GE626EN	-5.41E-02	-1.03E+01	-1.02E-01	-1.02E+01	0.00E+00	0.00E+00	-2.97E+01	-3.32E-03	-8.71E-03	-1.06E-01	0.00E+00	2.19E-19	-9.07E-08	-3.19E-07	-1.36E-01	######	0.00E+00	0.00E+00	-6.10E+01	5.58E-19	-1.02E+02	0.00E+00	-4.41E-07	-8.41E-07	-5.03E-02	0.00E+00	-6.64E+00	0.00E+00	-1.02E+02	-1.79E-04	-1.03E+02	-1.09E+02	-6.64E+00	0.00E+00	0.00E+00	0.00E+00	-2.55E+03
	GF013E	-6.72E-03	-1.13E+00	4.36E-02	-1.17E+00	0.00E+00	0.00E+00	1.29E+01	-7.56E-04	-9.45E-04	-1.24E-02	0.00E+00	-4.56E-05	-2.03E-08	-3.31E-08	6.90E-02	######	0.00E+00	0.00E+00	-1.30E+00	-1.63E-02	-2.92E+00	0.00E+00	6.27E-08	-1.30E-07	-8.40E-03	-1.07E-05	6.02E-01	0.00E+00	-2.92E+00	-3.78E-05	-2.92E+00	-2.32E+00	6.02E-01	0.00E+00	0.00E+00	0.00E+00	-1.47E+02
	GF113E	-3.64E-02	-6.90E+00	-7.44E-02	-6.82E+00	0.00E+00	0.00E+00	-2.11E+01	-2.18E-03	-5.94E-03	-7.08E-02	0.00E+00	-6.70E-18	-6.05E-08	-2.15E-07	-1.16E-01	######	0.00E+00	0.00E+00	-4.27E+01	-1.34E-17	-6.86E+01	0.00E+00	-3.00E-07	-5.59E-07	-3.33E-02	0.00E+00	-4.80E+00	0.00E+00	-6.86E+01	-1.18E-04	-6.86E+01	-7.34E+01	-4.80E+00	0.00E+00	0.00E+00	0.00E+00	-1.78E+03
	GF213E	-6.91E-03	-1.12E+00	6.24E-02	-1.18E+00	0.00E+00	0.00E+00	1.86E+01	-8.82E-04	-9.24E-04	-1.25E-02	0.00E+00	-4.56E-05	-2.36E-08	-3.17E-08	8.03E-02	######	0.00E+00	0.00E+00	6.80E-01	-1.63E-02	1.62E-01	0.00E+00	9.92E-08	-1.42E-07	-9.30E-03	-1.07E-05	9.83E-01	0.00E+00	1.62E-01	-4.37E-05	1.62E-01	1.14E+00	9.83E-01	0.00E+00	0.00E+00	0.00E+00	-9.49E+01
	GF313E	-4.34E-02	-8.23E+00	-8.88E-02	-8.15E+00	0.00E+00	0.00E+00	-2.52E+01	-2.60E-03	-7.10E-03	-8.45E-02	0.00E+00	9.82E-21	-7.22E-08	-2.56E-07	-1.15E-01	######	0.00E+00	0.00E+00	-5.09E+01	3.76E-20	-8.19E+01	0.00E+00	-3.59E-07	-6.67E-07	-3.97E-02	0.00E+00	-5.71E+00	0.00E+00	-8.19E+01	-1.41E-04	-8.19E+01	-8.76E+01	-5.71E+00	0.00E+00	0.00E+00	0.00E+00	-2.13E+03
	GF326E	-1.66E-02	-3.01E+00	1.48E-02	-3.03E+00	0.00E+00	0.00E+00	5.05E+00	-1.30E-03	-2.58E-03	-3.16E-02	0.00E+00	7.00E-19	-3.41E-08	-9.29E-08	3.72E-02	######	0.00E+00	0.00E+00	-1.41E+01	2.37E-18	-2.24E+01	0.00E+00	-3.79E-08	-2.79E-07	-1.71E-02	0.00E+00	-9.37E-01	0.00E+00	-2.24E+01	-6.76E-05	-2.24E+01	-2.33E+01	-9.37E-01	0.00E+00	0.00E+00	0.00E+00	-6.66E+02
	GF413E	-8.07E-03	-1.26E+00	8.22E-02	-1.34E+00	0.00E+00	0.00E+00	2.44E+01	-1.09E-03	-1.05E-03	-1.44E-02	0.00E+00	-4.56E-05	-2.91E-08	-3.65E-08	1.33E-01	3.65E-01	0.00E+00	0.00E+00	1.73E+00	-1.63E-02	2.05E+00	0.00E+00	1.35E-07	-1.70E-07	-1.12E-02	-1.07E-05	1.55E+00	0.00E+00	2.05E+00	-5.38E-05	2.05E+00	3.60E+00	1.55E+00	0.00E+00	0.00E+00	0.00E+00	-8.63E+01
	GF426E	-5.04E-03	-6.96E-01	8.80E-02	-7.84E-01	0.00E+00	0.00E+00	2.61E+01	-9.04E-04	-5.56E-04	-8.55E-03	0.00E+00	-4.56E-05	-2.39E-08	-1.83E-08	1.21E-01	3.99E-01	0.00E+00	0.00E+00	5.30E+00	-1.63E-02	7.65E+00	0.00E+00	1.58E-07	-1.23E-07	-8.43E-03	-1.07E-05	1.81E+00	0.00E+00	7.65E+00	-4.37E-05	7.65E+00	9.47E+00	1.81E+00	0.00E+00	0.00E+00	0.00E+00	6.33E+01
	GF626E	-5.36E-02	-1.02E+01	-1.11E-01	-1.01E+01	0.00E+00	0.00E+00	-3.20E+01	-3.19E-03	-8.79E-03	-1.05E-01	0.00E+00	-8.13E-05	-8.86E-08	-3.15E-07	-1.79E-01	######	0.00E+00	0.00E+00	-6.26E+01	-2.91E-02	-1.03E+02	0.00E+00	-4.44E-07	-8.22E-07	-4.90E-02	-1.91E-05	-7.22E+00	0.00E+00	-1.03E+02	-1.73E-04	-1.03E+02	-1.10E+02	-7.22E+00	0.00E+00	0.00E+00	0.00E+00	-2.61E+03
	P80U	-7.77E-02	-1.45E+01	-7.98E-02	-1.44E+01	0.00E+00	0.00E+00	-2.15E+01	-5.14E-03	-1.25E-02	-1.50E-01	0.00E+00	-2.85E-05	-1.42E-07	-4.49E-07	-8.19E-02	######	0.00E+00	0.00E+00	-8.21E+01	-1.02E-02	-1.33E+02	0.00E+00	-4.84E-07	-1.23E-06	-7.42E-02	-6.69E-06	-8.04E+00	0.00E+00	-1.33E+02	-2.74E-04	-1.33E+02	-1.41E+02	-8.04E+00	0.00E+00	0.00E+00	0.00E+00	-3.55E+03