

Product Environmental Profile

MCB 1P 6kA B-16A, 1 module



Company information

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References covered

HMDxxxx; HMFxxxx; MB1xxxx; MBNxxxx; MBSxxxx; MC1xxxx; MCAxxxx; MCNxxxx; MCSxxxx; MDNxxxx;
 MFNxxxx; MFSxxxx; MHNxxxx; MHSxxxx; MJNxxxx; MJSxxxx; MJTxxxx; MKNxxxx; MKSxxxx; MLNxxxx;
 MLSxxxx; MLUxxxx; MN2xxxx; MN5xxxx; MTNxxxx; MUNxxxx; MW1xxxx; MW3xxxx; MWNxxxx; MYNxxxx;
 NBNxxxx; NC1xxxx; NC2xxxx; NC3xxxx; NCNxxxx; NDNxxxx; NFNxxxx; NFTxxxx; NGTxxxx; NKNxxxx;
 YZBxxxx; YZCxxxx; VKSxxxx
 (for complete list of the covered references, see details in Appendix section)

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
 MBN116

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
 3.2 Circuit breaker family

Functional unit

Protect the installation from overloads and short circuits in a circuit with rated voltage 240V, rated current 16A, with 1 pole, a rated breaking capacity 6kA, and the tripping curve B, in the Household/Commercial area, according to the appropriate use scenario, and during 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	%
PA6	22.03	22.7%	Steel	40.86	42.1%	Cardboard	8.37	8.6%
PA66	1.26	1.3%	Copper	5.26	5.4%	Calcium Carbonate	8.03	8.3%
PBT	0.92	0.9%	Stainless steel	1.31	1.4%	Melamine cyanurate	3.27	3.4%
PE-LD	0.46	0.5%	Invar	0.34	0.3%	Wood	2.30	2.4%
PC	0.38	0.4%	Manganese	0.24	0.2%	Glass	1.59	1.6%
Other	0.09	<0.1%	Other	0.35	0.4%	Other	0.10	0.1%
Total mass of reference product with raw material packaging :			97.18 g					
Total mass of reference product (Product + packaging)			92.149 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
0.061	30%	0	70%

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%

This corresponds to a total energy consumption of 0.03 kWh for the use span of 20 years.

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: 52%. 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	4.26E-03	1.04E-04	1.87E-05	5.21E-03	6.34E-04	1.02E-02	1.26E-04
Climate change - Total (PEF-GWP)	kg CO2 eq.	6.32E-01	1.64E-02	8.28E-03	1.02E+00	1.39E-01	1.81E+00	3.87E-02
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-9.83E-03	0.00E+00	1.56E-03	1.87E-03	3.49E-03	-2.91E-03	7.89E-04
Climate change-Fossil (PEF-GWPF)	kg CO2 eq.	6.42E-01	1.64E-02	6.72E-03	1.02E+00	1.35E-01	1.82E+00	3.79E-02
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	9.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-07	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	5.90E+02	1.08E-02	9.68E-02	1.92E+00	7.24E-01	5.93E+02	6.39E-02
EF-particulate Matter (PEF-PM)	Incidence of diseases	2.76E-08	8.48E-10	1.11E-10	4.19E-08	4.14E-09	7.46E-08	-3.00E-09
Eutrophication, freshwater (PEF-Epf)	kg P eq.	2.34E-05	6.17E-09	9.20E-08	2.68E-06	1.38E-06	2.76E-05	-1.99E-05
Eutrophication marine (PEF-Epm)	kg N eq.	3.99E-04	4.89E-05	8.91E-06	6.35E-04	2.77E-04	1.37E-03	1.90E-04
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	4.28E-03	5.36E-04	5.54E-05	1.02E-02	1.21E-03	1.63E-02	2.05E-04
Human toxicity, cancer (PEF-CTUh-c)	CTUh	6.12E-09	2.89E-13	7.40E-10	1.28E-10	1.30E-10	7.12E-09	-5.60E-10
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	2.89E-08	5.60E-12	2.16E-11	3.06E-09	3.32E-09	3.53E-08	2.71E-10
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	2.27E+00	4.01E-05	1.00E-03	1.46E+00	4.62E-03	3.74E+00	1.23E-03
Land use (PEF-LU)	No dimension	5.12E-02	0.00E+00	1.79E-05	2.81E-02	1.90E-01	2.69E-01	-4.57E-02
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	7.92E-08	2.52E-11	8.61E-11	4.93E-09	8.42E-09	9.26E-08	1.77E-09
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	1.55E-03	1.35E-04	1.29E-05	2.00E-03	3.16E-04	4.02E-03	-9.34E-05
Resource use, fossils (PEF-ADPf)	MJ	2.49E+01	2.30E-01	6.37E-02	2.57E+01	1.04E+00	5.19E+01	-1.41E-01
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	5.77E-05	6.48E-10	1.56E-10	3.60E-07	2.21E-07	5.83E-05	-1.08E-06
Water use (PEF-WU)	m3 eq.	2.91E-01	6.25E-05	5.00E-04	7.79E-02	2.00E+01	2.04E+01	-1.10E+01

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	m³	6.78E-03	1.46E-06	1.17E-05	1.83E-03	5.60E-01	5.69E-01	-2.26E-01
Total use of primary energy	MJ	2.52E+01	2.30E-01	7.22E-02	3.25E+01	1.14E+00	5.91E+01	-1.53E-01
Total use of non renewable primary energy resources	MJ	2.49E+01	2.30E-01	6.37E-02	2.57E+01	1.04E+00	5.19E+01	-1.41E-01
Total use of renewable primary energy resources	MJ	3.03E-01	3.06E-04	8.50E-03	6.79E+00	9.94E-02	7.21E+00	-1.21E-02
Use of non-renewable primary energy, excluding non renewable primary energy resources used as raw materials	MJ	2.40E+01	2.30E-01	6.37E-02	2.57E+01	1.04E+00	5.10E+01	-1.41E-01
Use of non-renewable primary energy resources as raw materials	MJ	8.44E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-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	1.09E-01	3.06E-04	8.50E-03	6.79E+00	9.94E-02	7.01E+00	-1.21E-02
Use of renewable primary energy resources as raw materials	MJ	1.94E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-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	1.12E+00	0.00E+00	1.64E-04	4.46E-02	-4.21E-05	1.17E+00	1.99E-20
Non-hazardous waste disposed	kg	5.69E-02	5.78E-04	2.75E-03	1.72E-01	5.70E-04	2.33E-01	7.41E-20
Radioactive waste disposed	kg	1.95E-05	4.11E-07	3.30E-07	3.94E-05	2.42E-08	5.96E-05	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	7.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-04	0.00E+00
Materials for energy recovery	kg	1.05E-03	0.00E+00	5.52E-04	0.00E+00	0.00E+00	1.60E-03	0.00E+00
Materials for recycling	kg	3.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-02	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	8.37E-03	6.96E-05	2.30E-03	1.07E-02
Biogenic carbon content (declared unit)	kg of C	2.34E-03	2.63E-05	9.11E-04	3.28E-03
Biogenic carbon content (functional unit)	kg of C	2.34E-03	2.63E-05	9.11E-04	3.28E-03
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 phases and indicators are based on a Life Cycle Assessment (LCA) conducted for specific references in this product family covered by this PEP, as detailed in Appendix.

Verification

Registration N°: HAGE-00928-V01.01-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
Verifier accreditation N°: VH37	Supplemented by	PSR-0005-ed3.1-2023 12 08
Date of issue: 11-2024	Information and reference documents:	www.pep-ecopassport.org
	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal <input checked="" type="radio"/> External <input type="radio"/>		
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.

Table with columns for various environmental indicators (e.g., Additonal (PEF-AP), Climate change, Biogenic, etc.) and rows for material codes (e.g., MJT732, MJT740, MKN506A, etc.).

	MUN250A	MUN263A	MUN310A	MUN316A	MUN320A	MUN325A	MUN332A	MUN406A	MUN410A	MUN416A	MUN420A	MUN425A	MUN432A	MUN440A	MUN450A	MUN463A	MUN506A	MUN510A	MUN516A	MUN520A	MUN525A	MUN532A	MUN540A	MUN610A	MUN616A	MUN620A	MUN625A	MUN632A	MUN640A	MUN650A	MUN663A	MW116	MW125	MW130	MW133	MW136	MW140	MW146	MW152	MW156	MW162	MW168	MW174	MW180	MW186	MW192	MW200	MW206	MW212	MW218	MW224	MW230	MW236	MW242	MW248	MW254	MW260	MW266	MW272	MW278	MW284	MW290	MW296	MW302	MW308	MW314	MW320	MW326	MW332	MW338	MW344	MW350	MW356	MW362	MW368	MW374	MW380	MW386	MW392	MW398	MW404	MW410	MW416	MW422	MW428	MW434	MW440	MW446	MW452	MW458	MW464	MW470	MW476	MW482	MW488	MW494	MW500	MW506	MW512	MW518	MW524	MW530	MW536	MW542	MW548	MW554	MW560	MW566	MW572	MW578	MW584	MW590	MW596	MW602	MW608	MW614	MW620	MW626	MW632	MW638	MW644	MW650	MW656	MW662	MW668	MW674	MW680	MW686	MW692	MW698	MW704	MW710	MW716	MW722	MW728	MW734	MW740	MW746	MW752	MW758	MW764	MW770	MW776	MW782	MW788	MW794	MW800	MW806	MW812	MW818	MW824	MW830	MW836	MW842	MW848	MW854	MW860	MW866	MW872	MW878	MW884	MW890	MW896	MW902	MW908	MW914	MW920	MW926	MW932	MW938	MW944	MW950	MW956	MW962	MW968	MW974	MW980	MW986	MW992	MW998	MYN210	MYN216	MYN220	MYN225	MYN232	MYN240																																																																																																																																																																																																																																																																																																																																																																																																							
	2.95E+01	2.96E+01	1.70E+01	1.77E+01	1.97E+01	2.03E+01	2.27E+01	2.28E+01	2.27E+01	2.23E+01	2.25E+01	2.72E+01	3.36E+01	3.40E+01	3.59E+01	5.13E+01	1.11E+02	1.25E+02	1.39E+02	1.53E+02	1.67E+02	1.81E+02	1.95E+02	2.10E+02	2.25E+02	2.40E+02	2.55E+02	2.70E+02	2.85E+02	3.00E+02	3.15E+02	3.30E+02	3.45E+02	3.60E+02	3.75E+02	3.90E+02	4.05E+02	4.20E+02	4.35E+02	4.50E+02	4.65E+02	4.80E+02	4.95E+02	5.10E+02	5.25E+02	5.40E+02	5.55E+02	5.70E+02	5.85E+02	6.00E+02	6.15E+02	6.30E+02	6.45E+02	6.60E+02	6.75E+02	6.90E+02	7.05E+02	7.20E+02	7.35E+02	7.50E+02	7.65E+02	7.80E+02	7.95E+02	8.10E+02	8.25E+02	8.40E+02	8.55E+02	8.70E+02	8.85E+02	9.00E+02	9.15E+02	9.30E+02	9.45E+02	9.60E+02	9.75E+02	9.90E+02	1.00E+03	1.01E+03	1.02E+03	1.03E+03	1.04E+03	1.05E+03	1.06E+03	1.07E+03	1.08E+03	1.09E+03	1.10E+03	1.11E+03	1.12E+03	1.13E+03	1.14E+03	1.15E+03	1.16E+03	1.17E+03	1.18E+03	1.19E+03	1.20E+03	1.21E+03	1.22E+03	1.23E+03	1.24E+03	1.25E+03	1.26E+03	1.27E+03	1.28E+03	1.29E+03	1.30E+03	1.31E+03	1.32E+03	1.33E+03	1.34E+03	1.35E+03	1.36E+03	1.37E+03	1.38E+03	1.39E+03	1.40E+03	1.41E+03	1.42E+03	1.43E+03	1.44E+03	1.45E+03	1.46E+03	1.47E+03	1.48E+03	1.49E+03	1.50E+03	1.51E+03	1.52E+03	1.53E+03	1.54E+03	1.55E+03	1.56E+03	1.57E+03	1.58E+03	1.59E+03	1.60E+03	1.61E+03	1.62E+03	1.63E+03	1.64E+03	1.65E+03	1.66E+03	1.67E+03	1.68E+03	1.69E+03	1.70E+03	1.71E+03	1.72E+03	1.73E+03	1.74E+03	1.75E+03	1.76E+03	1.77E+03	1.78E+03	1.79E+03	1.80E+03	1.81E+03	1.82E+03	1.83E+03	1.84E+03	1.85E+03	1.86E+03	1.87E+03	1.88E+03	1.89E+03	1.90E+03	1.91E+03	1.92E+03	1.93E+03	1.94E+03	1.95E+03	1.96E+03	1.97E+03	1.98E+03	1.99E+03	2.00E+03	2.01E+03	2.02E+03	2.03E+03	2.04E+03	2.05E+03	2.06E+03	2.07E+03	2.08E+03	2.09E+03	2.10E+03	2.11E+03	2.12E+03	2.13E+03	2.14E+03	2.15E+03	2.16E+03	2.17E+03	2.18E+03	2.19E+03	2.20E+03	2.21E+03	2.22E+03	2.23E+03	2.24E+03	2.25E+03	2.26E+03	2.27E+03	2.28E+03	2.29E+03	2.30E+03	2.31E+03	2.32E+03	2.33E+03	2.34E+03	2.35E+03	2.36E+03	2.37E+03	2.38E+03	2.39E+03	2.40E+03	2.41E+03	2.42E+03	2.43E+03	2.44E+03	2.45E+03	2.46E+03	2.47E+03	2.48E+03	2.49E+03	2.50E+03	2.51E+03	2.52E+03	2.53E+03	2.54E+03	2.55E+03	2.56E+03	2.57E+03	2.58E+03	2.59E+03	2.60E+03	2.61E+03	2.62E+03	2.63E+03	2.64E+03	2.65E+03	2.66E+03	2.67E+03	2.68E+03	2.69E+03	2.70E+03	2.71E+03	2.72E+03	2.73E+03	2.74E+03	2.75E+03	2.76E+03	2.77E+03	2.78E+03	2.79E+03	2.80E+03	2.81E+03	2.82E+03	2.83E+03	2.84E+03	2.85E+03	2.86E+03	2.87E+03	2.88E+03	2.89E+03	2.90E+03	2.91E+03	2.92E+03	2.93E+03	2.94E+03	2.95E+03	2.96E+03	2.97E+03	2.98E+03	2.99E+03	3.00E+03	3.01E+03	3.02E+03	3.03E+03	3.04E+03	3.05E+03	3.06E+03	3.07E+03	3.08E+03	3.09E+03	3.10E+03	3.11E+03	3.12E+03	3.13E+03	3.14E+03	3.15E+03	3.16E+03	3.17E+03	3.18E+03	3.19E+03	3.20E+03	3.21E+03	3.22E+03	3.23E+03	3.24E+03	3.25E+03	3.26E+03	3.27E+03	3.28E+03	3.29E+03	3.30E+03	3.31E+03	3.32E+03	3.33E+03	3.34E+03	3.35E+03	3.36E+03	3.37E+03	3.38E+03	3.39E+03	3.40E+03	3.41E+03	3.42E+03	3.43E+03	3.44E+03	3.45E+03	3.46E+03	3.47E+03	3.48E+03	3.49E+03	3.50E+03	3.51E+03	3.52E+03	3.53E+03	3.54E+03	3.55E+03	3.56E+03	3.57E+03	3.58E+03	3.59E+03	3.60E+03	3.61E+03	3.62E+03	3.63E+03	3.64E+03	3.65E+03	3.66E+03	3.67E+03	3.68E+03	3.69E+03	3.70E+03	3.71E+03	3.72E+03	3.73E+03	3.74E+03	3.75E+03	3.76E+03	3.77E+03	3.78E+03	3.79E+03	3.80E+03	3.81E+03	3.82E+03	3.83E+03	3.84E+03	3.85E+03	3.86E+03	3.87E+03	3.88E+03	3.89E+03	3.90E+03	3.91E+03	3.92E+03	3.93E+03	3.94E+03	3.95E+03	3.96E+03	3.97E+03	3.98E+03	3.99E+03	4.00E+03	4.01E+03	4.02E+03	4.03E+03	4.04E+03	4.05E+03	4.06E+03	4.07E+03	4.08E+03	4.09E+03	4.10E+03	4.11E+03	4.12E+03	4.13E+03	4.14E+03	4.15E+03	4.16E+03	4.17E+03	4.18E+03	4.19E+03	4.20E+03	4.21E+03	4.22E+03	4.23E+03	4.24E+03	4.25E+03	4.26E+03	4.27E+03	4.28E+03	4.29E+03	4.30E+03	4.31E+03	4.32E+03	4.33E+03	4.34E+03	4.35E+03	4.36E+03	4.37E+03	4.38E+03	4.39E+03	4.40E+03	4.41E+03	4.42E+03	4.43E+03	4.44E+03	4.45E+03	4.46E+03	4.47E+03	4.48E+03	4.49E+03	4.50E+03	4.51E+03	4.52E+03	4.53E+03	4.54E+03	4.55E+03	4.56E+03	4.57E+03	4.58E+03	4.59E+03	4.60E+03	4.61E+03	4.62E+03	4.63E+03	4.64E+03	4.65E+03	4.66E+03	4.67E+03	4.68E+03	4.69E+03	4.70E+03	4.71E+03	4.72E+03	4.73E+03	4.74E+03	4.75E+03	4.76E+03	4.77E+03	4.78E+03	4.79E+03	4.80E+03	4.81E+03	4.82E+03	4.83E+03	4.84E+03	4.85E+03	4.86E+03	4.87E+03	4.88E+03	4.89E+03	4.90E+03	4.91E+03	4.92E+03	4.93E+03	4.94E+03	4.95E+03	4.96E+03	4.97E+03	4.98E+03	4.99E+03	5.00E+03	5.01E+03	5.02E+03	5.03E+03	5.04E+03	5.05E+03	5.06E+03	5.07E+03	5.08E+03	5.09E+03	5.10E+03	5.11E+03	5.12E+03	5.13E+03	5.14E+03	5.15E+03	5.16E+03	5.17E+03	5.18E+03	5.19E+03	5.20E+03	5.21E+03	5.22E+03	5.23E+03	5.24E+03	5.25E+03	5.26E+03	5.27E+03	5.28E+03	5.29E+03	5.30E+03	5.31E+03	5.32E+03	5.33E+03	5.34E+03	5.35E+03	5.36E+03	5.37E+03	5.38E+03	5.39E+03	5.40E+03	5.41E+03	5.42E+03	5.43E+03	5.44E+03	5.45E+03	5.46E+03	5.47E+03	5.48E+03	5.49E+03	5.50E+03	5.51E+03	5.52E+03	5.53E+03	5.54E+03	5.55E+03	5.56E+03	5.57E+03	5.58E+03	5.59E+03	5.60E+03	5.61E+03	5.62E+03	5.63E+03	5.64E+03	5.65E+03	5.66E+03	5.67E+03	5.68E+03	5.69E+03	5.70E+03	5.71E+03	5.72E+03	5.73E+03	5.74E+03	5.75E+03	5.76E+03	5.77E+03	5.78E+03	5.79E+03	5.80E+03	5.81E+03	5.82E+03	5.83E+03	5.84E+03	5.85E+03	5.86E+03	5.87E+03	5.88E+03	5.89E+03	5.90E+03	5.91E+03	5.92E+03	5.93E+03	5.94E+03	5.95E+03	5.96E+03	5.97E+03	5.98E+03	5.99E+03	6.00E+03

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - (MJ)	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MYN410	2.28E+0	3.23E+0	-3.62E+0	3.24E+0	2.41E+0	0.00E+0	2.93E+0	9.32E+0	1.94E+0	2.98E+0	3.46E+0	4.37E+0	2.64E+0	1.23E+0	9.30E+0	2.06E+0	4.71E+0	1.82E+0	3.36E+0	4.91E+0	1.36E+0	3.95E+0	4.92E+0	1.45E+0	7.79E+0	2.14E+0	6.07E+0	8.18E+0	1.41E+0	4.03E+0	1.41E+0	1.42E+0	1.42E+0	0.00E+0	0.00E+0	0.00E+0	1.45E+0		
MYN416	1.71E+0	2.97E+0	-3.92E+0	2.61E+0	2.41E+0	0.00E+0	2.23E+0	9.22E+0	1.62E+0	1.74E+0	3.13E+0	4.30E+0	2.44E+0	1.12E+0	8.03E+0	2.01E+0	4.24E+0	1.42E+0	2.75E+0	2.89E+0	1.00E+0	3.25E+0	3.20E+0	1.12E+0	6.32E+0	1.21E+0	4.52E+0	7.81E+0	1.04E+0	2.43E+0	1.04E+0	1.05E+0	1.22E+0	0.00E+0	0.00E+0	0.00E+0	1.18E+0		
MYN420	2.51E+0	3.25E+0	-3.43E+0	3.26E+0	2.41E+0	0.00E+0	2.91E+0	9.33E+0	1.99E+0	2.15E+0	3.59E+0	5.84E+0	2.76E+0	1.50E+0	1.24E+0	2.06E+0	4.82E+0	1.82E+0	3.65E+0	5.12E+0	1.36E+0	3.96E+0	5.02E+0	1.59E+0	8.12E+0	2.19E+0	6.82E+0	8.29E+0	1.62E+0	4.17E+0	1.42E+0	1.43E+0	1.46E+0	0.00E+0	0.00E+0	0.00E+0	1.57E+0		
MYN425	2.72E+0	3.32E+0	-3.35E+0	3.32E+0	2.41E+0	0.00E+0	2.91E+0	9.33E+0	2.04E+0	2.22E+0	3.62E+0	7.24E+0	2.52E+0	1.75E+0	1.95E+0	2.05E+0	4.92E+0	1.82E+0	3.82E+0	5.13E+0	1.36E+0	3.97E+0	5.02E+0	1.73E+0	8.42E+0	2.19E+0	7.24E+0	8.38E+0	1.42E+0	5.94E+0	1.42E+0	1.45E+0	1.56E+0	0.00E+0	0.00E+0	0.00E+0	1.62E+0		
MYN432	3.24E+0	3.98E+0	-6.02E+0	3.95E+0	2.41E+0	0.00E+0	2.41E+0	9.76E+0	2.33E+0	2.53E+0	4.22E+0	1.35E+0	6.30E+0	3.82E+0	2.96E+0	1.91E+0	5.72E+0	1.97E+0	4.42E+0	6.94E+0	1.25E+0	2.99E+0	4.92E+0	2.43E+0	1.02E+0	2.62E+0	1.46E+0	9.40E+0	1.26E+0	2.62E+0	1.35E+0	2.36E+0	0.00E+0	0.00E+0	0.00E+0	2.32E+0			
MYN440	3.85E+0	3.38E+0	-9.16E+0	3.48E+0	2.74E+0	0.00E+0	1.42E+0	9.78E+0	2.32E+0	2.53E+0	4.22E+0	1.45E+0	6.30E+0	3.82E+0	2.96E+0	1.91E+0	5.72E+0	1.97E+0	4.42E+0	6.94E+0	1.25E+0	2.99E+0	4.92E+0	2.43E+0	1.02E+0	2.62E+0	1.46E+0	9.40E+0	1.26E+0	2.62E+0	1.35E+0	2.36E+0	0.00E+0	0.00E+0	0.00E+0	2.32E+0			
MYN450	5.04E+0	3.52E+0	-1.37E+0	3.52E+0	2.69E+0	0.00E+0	1.46E+0	9.17E+0	2.97E+0	2.82E+0	4.45E+0	2.44E+0	2.86E+0	5.52E+0	5.02E+0	1.80E+0	6.05E+0	1.99E+0	3.86E+0	5.05E+0	1.25E+0	2.96E+0	7.85E+0	3.28E+0	1.16E+0	3.31E+0	2.05E+0	9.16E+0	1.26E+0	8.77E+0	1.26E+0	1.29E+0	2.96E+0	0.00E+0	0.00E+0	0.00E+0	3.04E+0		
MYN463	5.12E+0	3.96E+0	-1.46E+0	3.96E+0	2.69E+0	0.00E+0	1.46E+0	9.17E+0	2.97E+0	2.84E+0	4.46E+0	2.44E+0	3.04E+0	5.58E+0	5.03E+0	1.80E+0	6.06E+0	2.00E+0	3.79E+0	6.06E+0	1.25E+0	2.96E+0	7.85E+0	3.38E+0	1.19E+0	3.32E+0	2.11E+0	9.16E+0	1.26E+0	8.78E+0	1.26E+0	1.29E+0	3.03E+0	0.00E+0	0.00E+0	0.00E+0	3.04E+0		
MYN510	8.95E+0	1.28E+0	-1.96E+0	1.28E+0	1.95E+0	0.00E+0	1.12E+0	4.42E+0	8.09E+0	8.68E+0	1.55E+0	2.14E+0	1.21E+0	5.37E+0	4.32E+0	1.01E+0	2.12E+0	7.03E+0	3.37E+0	1.42E+0	5.02E+0	1.94E+0	1.25E+0	5.98E+0	3.16E+0	6.02E+0	2.26E+0	3.91E+0	5.16E+0	1.19E+0	1.56E+0	1.56E+0	5.24E+0	6.16E+0	0.00E+0	0.00E+0	0.00E+0	5.88E+0	
MYN516	8.97E+0	1.28E+0	-1.96E+0	1.28E+0	1.95E+0	0.00E+0	1.12E+0	4.42E+0	8.10E+0	8.68E+0	1.55E+0	2.15E+0	1.22E+0	5.38E+0	4.32E+0	1.01E+0	2.12E+0	7.03E+0	3.37E+0	1.42E+0	5.02E+0	1.94E+0	1.25E+0	5.97E+0	3.16E+0	6.04E+0	2.26E+0	3.91E+0	5.16E+0	1.19E+0	1.56E+0	1.56E+0	5.24E+0	6.20E+0	0.00E+0	0.00E+0	0.00E+0	5.91E+0	
MYN520	9.65E+0	1.31E+0	-1.96E+0	1.32E+0	1.95E+0	0.00E+0	1.12E+0	4.42E+0	8.23E+0	8.95E+0	1.62E+0	2.24E+0	1.22E+0	7.02E+0	4.65E+0	1.01E+0	2.14E+0	7.01E+0	3.29E+0	1.42E+0	5.02E+0	1.94E+0	1.25E+0	6.24E+0	3.20E+0	6.28E+0	2.26E+0	3.95E+0	5.22E+0	1.22E+0	1.22E+0	1.22E+0	5.26E+0	6.51E+0	0.00E+0	0.00E+0	0.00E+0	6.45E+0	
MYN525	1.46E+0	1.64E+0	-1.41E+0	1.65E+0	1.57E+0	0.00E+0	1.15E+0	9.97E+0	1.64E+0	1.18E+0	1.84E+0	4.61E+0	1.65E+0	1.98E+0	1.01E+0	1.21E+0	2.46E+0	9.18E+0	2.05E+0	2.59E+0	6.65E+0	1.17E+0	3.65E+0	9.28E+0	4.26E+0	1.11E+0	1.46E+0	4.28E+0	1.26E+0	2.69E+0	8.94E+0	6.92E+0	6.92E+0	8.92E+0	0.00E+0	0.00E+0	0.00E+0	8.79E+0	
MYN532	1.87E+0	1.67E+0	-4.81E+0	1.68E+0	1.68E+0	0.00E+0	7.12E+0	2.86E+0	1.16E+0	1.22E+0	2.11E+0	6.03E+0	3.17E+0	1.92E+0	1.92E+0	1.73E+0	2.86E+0	9.87E+0	3.21E+0	3.28E+0	6.26E+0	1.93E+0	2.26E+0	1.16E+0	5.98E+0	1.32E+0	7.38E+0	4.47E+0	6.41E+0	3.91E+0	6.41E+0	6.41E+0	6.38E+0	1.18E+0	0.00E+0	0.00E+0	0.00E+0	1.13E+0	
MYN540	1.76E+0	1.76E+0	-4.66E+0	1.76E+0	1.66E+0	0.00E+0	7.12E+0	2.11E+0	6.96E+0	1.62E+0	1.92E+0	1.92E+0	1.92E+0	1.92E+0	1.92E+0	1.92E+0	1.92E+0	9.87E+0	3.21E+0	3.28E+0	6.26E+0	1.93E+0	2.26E+0	1.16E+0	5.97E+0	1.31E+0	7.38E+0	4.47E+0	3.91E+0	6.41E+0	3.91E+0	6.41E+0	6.38E+0	1.16E+0	0.00E+0	0.00E+0	0.00E+0	1.16E+0	
NC106A	6.13E+0	8.92E+0	-3.96E+0	8.84E+0	9.10E+0	0.00E+0	6.99E+0	2.52E+0	5.12E+0	5.91E+0	9.17E+0	1.08E+0	7.97E+0	3.15E+0	2.29E+0	5.24E+0	1.24E+0	4.99E+0	8.94E+0	1.09E+0	3.71E+0	9.55E+0	1.23E+0	3.92E+0	2.98E+0	4.07E+0	1.37E+0	2.99E+0	3.92E+0	9.97E+0	3.92E+0	3.94E+0	3.94E+0	3.47E+0	0.00E+0	0.00E+0	0.00E+0	3.86E+0	
NC110A	6.13E+0	8.97E+0	-4.45E+0	8.67E+0	9.10E+0	0.00E+0	6.99E+0	2.52E+0	5.12E+0	5.91E+0	9.17E+0	1.08E+0	7.97E+0	3.15E+0	2.29E+0	5.24E+0	1.25E+0	4.99E+0	8.92E+0	1.09E+0	3.71E+0	9.56E+0	1.24E+0	3.95E+0	2.98E+0	4.18E+0	1.42E+0	2.10E+0	3.91E+0	9.98E+0	3.91E+0	3.94E+0	3.94E+0	3.52E+0	0.00E+0	0.00E+0	0.00E+0	3.83E+0	
NC116A	6.39E+0	8.62E+0	-3.22E+0	8.71E+0	9.10E+0	0.00E+0	6.99E+0	2.52E+0	5.12E+0	5.98E+0	9.20E+0	1.08E+0	7.97E+0	3.15E+0	2.29E+0	5.24E+0	1.24E+0	4.99E+0	8.94E+0	1.09E+0	3.72E+0	9.56E+0	1.25E+0	4.02E+0	2.98E+0	4.04E+0	1.42E+0	2.10E+0	3.91E+0	9.98E+0	3.91E+0	3.94E+0	3.94E+0	3.52E+0	0.00E+0	0.00E+0	0.00E+0	3.94E+0	
NC120A	6.69E+0	8.69E+0	-3.03E+0	8.79E+0	9.10E+0	0.00E+0	6.91E+0	2.53E+0	5.29E+0	5.69E+0	9.44E+0	1.08E+0	7.97E+0	3.15E+0	2.29E+0	5.24E+0	1.25E+0	4.99E+0	8.92E+0	1.09E+0	3.72E+0	9.56E+0	1.25E+0	4.02E+0	2.98E+0	4.04E+0	1.42E+0	2.10E+0	3.91E+0	9.98E+0	3.91E+0	3.94E+0	3.94E+0	3.52E+0	0.00E+0	0.00E+0	0.00E+0	3.94E+0	
NC210A	1.23E+0	1.75E+0	-1.85E+0	1.72E+0	1.50E+0	0.00E+0	1.17E+0	5.09E+0	1.02E+0	1.10E+0	1.65E+0	2.53E+0	1.45E+0	6.94E+0	5.36E+0	1.04E+0	2.51E+0	9.00E+0	1.84E+0	2.58E+0	7.27E+0	1.92E+0	1.92E+0	6.18E+0	4.26E+0	1.06E+0	3.16E+0	4.22E+0	7.42E+0	2.02E+0	1.47E+0	7.54E+0	7.42E+0	0.00E+0	0.00E+0	0.00E+0	7.89E+0		
NC213A	1.26E+0	1.73E+0	-1.81E+0	1.72E+0	1.50E+0	0.00E+0	1.17E+0	5.09E+0	1.04E+0	1.11E+0	1.65E+0	2.53E+0	1.45E+0	6.94E+0	5.36E+0	1.04E+0	2.51E+0	9.00E+0	1.84E+0	2.58E+0	7.27E+0	1.92E+0	1.92E+0	6.18E+0	4.26E+0	1.06E+0	3.16E+0	4.22E+0	7.42E+0	2.02E+0	1.47E+0	7.54E+0	7.42E+0	0.00E+0	0.00E+0	0.00E+0	7.89E+0		
NC310A	1.66E+0	2.32E+0	-2.76E+0	2.56E+0	2.32E+0	0.00E+0	2.06E+0	7.93E+0	1.52E+0	1.64E+0	2.73E+0	3.28E+0	2.08E+0	9.49E+0	6.92E+0	1.95E+0	3.76E+0	1.42E+0	2.63E+0	3.74E+0	1.08E+0	2.98E+0	3.75E+0	1.17E+0	6.15E+0	1.63E+0	4.71E+0	6.21E+0	1.11E+0	3.05E+0	1.11E+0	1.12E+0	1.12E+0	1.14E+0	0.00E+0	0.00E+0	0.00E+0	1.14E+0	
NC316A	1.91E+0	2.54E+0	-2.76E+0	2.56E+0	2.32E+0	0.00E+0	2.06E+0	7.93E+0	1.52E+0	1.66E+0	2.73E+0	3.28E+0	2.08E+0	9.49E+0	6.92E+0	1.95E+0	3.76E+0	1.42E+0	2.63E+0	3.74E+0	1.08E+0	2.98E+0	3.75E+0	1.17E+0	6.24E+0	1.64E+0	4.84E+0	6.31E+0	1.11E+0	3.05E+0	1.11E+0	1.12E+0	1.14E+0	0.00E+0	0.00E+0	0.00E+0	1.14E+0		
NC320A	2.01E+0	2.97E+0	-2.62E+0	2.96E+0	2.32E+0	0.00E+0	2.06E+0	7.93E+0	1.57E+0	1.68E+0	2.81E+0	4.38E+0	2.20E+0	1.14E+0	9.95E+0	1.95E+0	3.91E+0	1.42E+0	2.63E+0	3.90E+0	1.08E+0	2.91E+0	3.62E+0	1.28E+0	6.40E+0	1.66E+0	5.05E+0	6.30E+0	1.11E+0	3.12E+0	1.11E+0	1.12E+0	1.14E+0	0.00E+0	0.00E+0	0.00E+0	1.22E+0		
NC325A	2.17E+0	2.98E+0	-2.53E+0	2.92E+0	1.91E+0	0.00E+0	2.06E+0	7.97E+0	1.60E+0	1.72E+0	2.88E+0	4.42E+0	2.30E+0	1.33E+0	1.16E+0	1.55E+0	3.89E+0	1.42E+0	3.01E+0	3.89E+0	1.08E+0	2.89E+0	3.89E+0	1.37E+0	6.65E+0	1.64E+0	4.68E+0	6.42E+0	1.11E+0	4.04E+0	1.11E+0	1.12E+0	1.14E+0	0.00E+0	0.00E+0	0.00E+0	1.23E+0		
NC332A	2.85E+0	2.49E+0	-7.07E+0	2.52E+0	2.57E+0	0.00E+0	1.96E+0	4.34E+0	1.74E+0	1.88E+0	3.15E+0	1.05E+0	4.79E+0	2.87E+0	2.25E+0	1.13E+0	4.26E+0	1.47E+0	3.04E+0	3.90E+0	1.08E+0	2.91E+0	4.36E+0	1.81E+0	7.62E+0	1.97E+0	1.11E+0	6.80E+0	9.42E+0	5.93E+0	9.46E+0	9.67E+0	1.78E+0	0.00E+0	0.00E+0	0.00E+0	2.24E+0		
NC340A	2.89E+0	2.8																																					

		Additional (PEF-AP) - [mole of H+ eq/v]	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-GWPU) - [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.]	Exposed Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhc) - [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, loss in (PEF-ADPP) - [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.]		
MBN620E	4.882-04	7.682-02	0.00E+00	7.682-02	0.00E+00	0.00E+00	5.05E-02	2.89E-04	2.38E-04	2.38E-04	2.51E-02	0.00E+00	0.00E+00	1.30E-12	2.82E-11	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+00	3.97E+00	6.32E-04	1.93E-04	1.42E+03	0.00E+00	1.97E+00	3.03E+00	1.07E+04	1.08E+00	1.43E+03	0.00E+00	0.00E+00	0.00E+00	2.89E+04			
MBN625E	4.822-04	7.622-02	0.00E+00	7.622-02	0.00E+00	0.00E+00	4.99E-02	2.88E-04	2.32E-04	2.48E-04	0.00E+00	0.00E+00	1.34E-12	2.82E-11	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+00	3.92E+00	6.22E-04	1.92E-04	1.42E+03	0.00E+00	1.92E+00	3.03E+00	1.05E+04	1.06E+00	1.42E+03	0.00E+00	0.00E+00	0.00E+00	2.89E+04			
MBN632E	5.282-04	8.32E-02	0.00E+00	8.32E-02	0.00E+00	0.00E+00	5.46E-02	1.13E-04	2.48E-04	2.72E-02	0.00E+00	0.00E+00	1.47E-12	2.84E-11	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+00	4.29E+00	6.85E-04	2.08E-04	1.58E+03	0.00E+00	1.16E+00	3.28E+00	1.16E+04	1.16E+00	1.58E+03	0.00E+00	0.00E+00	0.00E+00	3.17E+04			
MBN640E	5.37E-04	8.47E-02	0.00E+00	8.47E-02	0.00E+00	0.00E+00	5.55E-02	1.18E-04	2.52E-04	2.78E-02	0.00E+00	0.00E+00	1.49E-12	2.88E-11	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+00	4.32E+00	6.97E-04	2.12E-04	1.58E+03	0.00E+00	1.16E+00	3.34E+00	1.18E+04	1.18E+00	1.58E+03	0.00E+00	0.00E+00	0.00E+00	3.22E+04			
MBN650E	5.73E-04	9.02E-02	0.00E+00	9.02E-02	0.00E+00	0.00E+00	5.92E-02	1.35E-04	2.68E-04	2.95E-02	0.00E+00	0.00E+00	1.59E-12	3.07E-11	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E+00	4.68E+00	7.43E-04	2.26E-04	1.68E+03	0.00E+00	1.20E+00	3.56E+00	1.28E+04	1.28E+00	1.68E+03	0.00E+00	0.00E+00	0.00E+00	3.42E+04			
MBN663E	5.73E-04	9.02E-02	0.00E+00	9.02E-02	0.00E+00	0.00E+00	5.92E-02	1.35E-04	2.68E-04	2.95E-02	0.00E+00	0.00E+00	1.59E-12	3.07E-11	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E+00	4.68E+00	7.43E-04	2.26E-04	1.68E+03	0.00E+00	1.20E+00	3.56E+00	1.28E+04	1.28E+00	1.68E+03	0.00E+00	0.00E+00	0.00E+00	3.42E+04			
MBS106	1.10E-04	1.72E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.13E-02	6.49E-05	5.14E-05	5.84E-04	0.00E+00	0.00E+00	3.94E-13	5.88E-12	4.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E+00	6.07E-04	2.41E-01	8.91E-10	1.42E-04	4.33E-07	3.22E-04	0.00E+00	2.41E-01	6.91E-10	2.41E-01	2.42E-01	3.22E-04	0.00E+00	0.00E+00	0.00E+00	6.57E+03	
MBS110	1.01E-04	1.58E-02	0.00E+00	1.58E-02	0.00E+00	0.00E+00	1.04E-02	5.93E-05	4.71E-05	5.17E-04	0.00E+00	0.00E+00	2.79E-13	5.42E-12	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E+00	5.97E-04	2.21E-01	8.17E-10	1.30E-04	3.97E-07	2.95E-04	0.00E+00	2.21E-01	6.29E-10	2.21E-01	2.22E-01	2.95E-04	0.00E+00	0.00E+00	0.00E+00	6.20E+03	
MBS113	9.68E-05	1.52E-02	0.00E+00	1.52E-02	0.00E+00	0.00E+00	1.02E-02	5.73E-05	4.54E-05	4.98E-04	0.00E+00	0.00E+00	2.69E-13	5.32E-12	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E+00	5.92E-04	2.13E-01	7.87E-10	1.26E-04	3.82E-07	2.85E-04	0.00E+00	2.13E-01	6.20E-10	2.13E-01	2.13E-01	2.85E-04	0.00E+00	0.00E+00	0.00E+00	5.90E+03	
MBS116	9.68E-05	1.52E-02	0.00E+00	1.52E-02	0.00E+00	0.00E+00	1.02E-02	5.73E-05	4.54E-05	4.98E-04	0.00E+00	0.00E+00	2.69E-13	5.32E-12	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E+00	5.92E-04	2.13E-01	7.87E-10	1.26E-04	3.82E-07	2.85E-04	0.00E+00	2.13E-01	6.20E-10	2.13E-01	2.13E-01	2.85E-04	0.00E+00	0.00E+00	0.00E+00	5.90E+03	
MBS120	3.76E-05	1.54E-02	0.00E+00	1.54E-02	0.00E+00	0.00E+00	1.01E-02	5.76E-05	4.59E-05	5.02E-04	0.00E+00	0.00E+00	2.71E-13	5.34E-12	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E+00	5.49E-04	2.15E-01	8.00E-10	1.27E-04	3.85E-07	2.87E-04	0.00E+00	2.15E-01	6.07E-10	2.15E-01	2.15E-01	2.87E-04	0.00E+00	0.00E+00	0.00E+00	5.95E+03	
MBS125	1.27E-04	2.06E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.31E-02	7.52E-05	5.95E-05	6.54E-04	0.00E+00	0.00E+00	3.52E-13	6.82E-12	4.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	7.04E-04	2.86E-01	0.00E+00	1.03E-03	1.65E-04	5.02E-07	3.74E-04	0.00E+00	2.86E-01	7.98E-10	2.86E-01	2.86E-01	3.74E-04	0.00E+00	0.00E+00	0.00E+00	7.62E+03
MBS132	1.42E-04	2.24E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.47E-02	8.42E-05	6.67E-05	7.32E-04	0.00E+00	0.00E+00	3.26E-13	7.64E-12	5.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E+00	7.88E-04	3.10E-01	8.02E-10	1.16E-03	1.82E-04	5.62E-07	4.18E-04	0.00E+00	3.10E-01	8.29E-10	3.10E-01	3.14E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	8.02E+03
MBS140	1.42E-04	2.24E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.47E-02	8.42E-05	6.67E-05	7.32E-04	0.00E+00	0.00E+00	3.26E-13	7.64E-12	5.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E+00	7.88E-04	3.10E-01	8.02E-10	1.16E-03	1.82E-04	5.61E-07	4.18E-04	0.00E+00	3.10E-01	8.49E-10	3.10E-01	3.14E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	8.02E+03
MBS150	1.49E-04	2.36E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.55E-02	8.62E-05	7.07E-05	7.69E-04	0.00E+00	0.00E+00	4.12E-13	8.02E-12	5.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E+00	1.89E-03	7.16E-01	2.54E-04	4.22E-04	1.29E-03	5.96E-07	4.38E-04	0.00E+00	3.29E-01	9.29E-10	3.29E-01	3.32E-01	4.38E-04	0.00E+00	0.00E+00	0.00E+00	8.99E+03
MBS163	1.49E-04	2.36E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.54E-02	8.64E-05	6.99E-05	7.67E-04	0.00E+00	0.00E+00	4.14E-13	8.01E-12	5.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E+00	1.89E-03	7.27E-01	2.54E-04	4.22E-04	1.29E-03	5.96E-07	4.38E-04	0.00E+00	3.29E-01	9.27E-10	3.29E-01	3.32E-01	4.38E-04	0.00E+00	0.00E+00	0.00E+00	8.99E+03
MBS306	3.32E-04	5.12E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.36E-02	1.92E-04	1.52E-04	1.67E-03	0.00E+00	0.00E+00	9.02E-13	1.75E-11	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E+00	1.89E-03	7.16E-01	2.54E-04	4.22E-04	1.29E-03	5.96E-07	4.38E-04	0.00E+00	7.16E-01	2.54E-04	7.16E-01	7.17E-01	6.92E-04	0.00E+00	0.00E+00	0.00E+00	1.92E+04
MBS310	3.15E-04	4.97E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.26E-02	1.87E-04	1.48E-04	1.62E-03	0.00E+00	0.00E+00	8.92E-13	1.69E-11	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E+00	1.89E-03	7.16E-01	2.54E-04	4.22E-04	1.29E-03	5.96E-07	4.38E-04	0.00E+00	7.16E-01	2.54E-04	7.16E-01	7.17E-01	6.92E-04	0.00E+00	0.00E+00	0.00E+00	1.92E+04
MBS313	3.24E-04	5.10E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.35E-02	1.92E-04	1.52E-04	1.66E-03	0.00E+00	0.00E+00	8.99E-13	1.74E-11	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E+00	1.89E-03	7.16E-01	2.54E-04	4.22E-04	1.29E-03	5.96E-07	4.38E-04	0.00E+00	7.16E-01	2.54E-04	7.16E-01	7.17E-01	6.92E-04	0.00E+00	0.00E+00	0.00E+00	1.94E+04
MBS316	2.93E-04	4.58E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.05E-02	1.72E-04	1.36E-04	1.49E-03	0.00E+00	0.00E+00	8.06E-13	1.59E-11	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E+00	1.61E-03	6.42E-01	0.00E+00	1.02E-03	1.15E-04	3.42E-04	0.00E+00	6.42E-01	1.80E-09	6.42E-01	6.42E-01	8.54E-04	0.00E+00	0.00E+00	0.00E+00	1.74E+04	
MBS320	3.46E-04	5.46E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.58E-02	2.05E-04	1.62E-04	1.78E-03	0.00E+00	0.00E+00	9.61E-13	1.86E-11	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+00	1.94E-03	7.62E-01	2.62E-04	4.69E-04	1.37E-03	1.02E-03	0.00E+00	7.62E-01	2.15E-09	7.62E-01	7.64E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	2.28E+04	
MBS325	3.09E-04	4.90E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.30E-02	1.87E-04	1.58E-04	1.66E-03	0.00E+00	0.00E+00	1.20E-12	2.04E-11	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E+00	1.71E-03	6.91E-01	0.00E+00	1.02E-03	1.15E-04	3.00E-04	0.00E+00	6.91E-01	2.19E-09	6.91E-01	6.93E-01	1.12E-03	0.00E+00	0.00E+00	0.00E+00	2.28E+04	
MBS332	4.22E-04	6.65E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	4.36E-02	2.50E-04	1.98E-04	2.17E-03	0.00E+00	0.00E+00	1.17E-12	2.26E-11	1.62E-0																									

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUh-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)	
MCN132	1.34E-04	2.12E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.33E-02	7.95E-09	6.29E-05	6.91E-04	0.00E+00	0.00E+00	3.78E-13	7.21E-13	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06	7.44E-04	2.96E-01	0.00E+00	0.25E-11	1.00E-09	1.74E-04	5.30E-07	3.95E-04	0.00E+00	2.96E-01	8.30E-10	2.96E-01	2.96E-01	3.95E-04	0.00E+00	0.00E+00	0.00E+00	8.95E-05	
MCN132E	1.34E-04	2.12E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.33E-02	7.95E-09	6.29E-05	6.91E-04	0.00E+00	0.00E+00	3.78E-13	7.21E-13	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06	7.44E-04	2.96E-01	0.00E+00	0.25E-11	1.00E-09	1.74E-04	5.30E-07	3.95E-04	0.00E+00	2.96E-01	8.30E-10	2.96E-01	2.96E-01	3.95E-04	0.00E+00	0.00E+00	0.00E+00	8.95E-05
MCN140	1.34E-04	2.12E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.33E-02	7.95E-09	6.29E-05	6.91E-04	0.00E+00	0.00E+00	3.78E-13	7.21E-13	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06	7.44E-04	2.96E-01	0.00E+00	0.25E-11	1.00E-09	1.74E-04	5.30E-07	3.95E-04	0.00E+00	2.96E-01	8.30E-10	2.96E-01	2.96E-01	3.95E-04	0.00E+00	0.00E+00	0.00E+00	8.95E-05
MCN140E	1.34E-04	2.12E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.33E-02	7.95E-09	6.29E-05	6.91E-04	0.00E+00	0.00E+00	3.78E-13	7.21E-13	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06	7.44E-04	2.96E-01	0.00E+00	0.25E-11	1.00E-09	1.74E-04	5.30E-07	3.95E-04	0.00E+00	2.96E-01	8.30E-10	2.96E-01	2.96E-01	3.95E-04	0.00E+00	0.00E+00	0.00E+00	8.95E-05
MCN150	1.45E-04	2.26E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.50E-02	8.62E-09	6.82E-05	7.48E-04	0.00E+00	0.00E+00	4.06E-13	7.81E-13	5.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	8.09E-04	3.20E-01	0.00E+00	0.32E-11	1.18E-09	1.89E-04	5.74E-07	4.28E-04	0.00E+00	3.20E-01	9.04E-10	3.20E-01	3.21E-01	4.28E-04	0.00E+00	0.00E+00	0.00E+00	8.72E-05
MCN163	1.45E-04	2.26E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.50E-02	8.62E-09	6.82E-05	7.48E-04	0.00E+00	0.00E+00	4.06E-13	7.81E-13	5.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	8.09E-04	3.20E-01	0.00E+00	0.32E-11	1.18E-09	1.89E-04	5.74E-07	4.28E-04	0.00E+00	3.20E-01	9.04E-10	3.20E-01	3.21E-01	4.28E-04	0.00E+00	0.00E+00	0.00E+00	8.72E-05
MCN163E	1.45E-04	2.26E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.50E-02	8.62E-09	6.82E-05	7.48E-04	0.00E+00	0.00E+00	4.06E-13	7.81E-13	5.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	8.09E-04	3.20E-01	0.00E+00	0.32E-11	1.18E-09	1.89E-04	5.74E-07	4.28E-04	0.00E+00	3.20E-01	9.04E-10	3.20E-01	3.21E-01	4.28E-04	0.00E+00	0.00E+00	0.00E+00	8.72E-05
MCN204	3.01E-04	4.46E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.93E-02	1.68E-08	1.33E-04	1.43E-03	0.00E+00	0.00E+00	7.80E-13	1.52E-11	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-09	1.57E-03	6.23E-01	0.00E+00	6.85E-11	2.33E-09	3.67E-04	1.12E-06	8.32E-04	0.00E+00	6.23E-01	1.78E-09	6.23E-01	6.24E-01	8.32E-04	0.00E+00	0.00E+00	0.00E+00	1.70E-04
MCN204E	3.01E-04	4.46E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.93E-02	1.68E-08	1.33E-04	1.43E-03	0.00E+00	0.00E+00	7.80E-13	1.52E-11	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-09	1.57E-03	6.23E-01	0.00E+00	6.85E-11	2.33E-09	3.67E-04	1.12E-06	8.32E-04	0.00E+00	6.23E-01	1.78E-09	6.23E-01	6.24E-01	8.32E-04	0.00E+00	0.00E+00	0.00E+00	1.70E-04
MCN206	2.28E-04	3.62E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.37E-02	1.36E-08	1.09E-04	1.16E-03	0.00E+00	0.00E+00	6.37E-13	1.23E-11	8.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-09	1.27E-03	5.05E-01	0.00E+00	5.55E-11	1.87E-09	2.98E-04	9.05E-07	6.74E-04	0.00E+00	5.05E-01	1.42E-09	5.05E-01	5.06E-01	6.74E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
MCN206E	2.28E-04	3.62E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.37E-02	1.36E-08	1.09E-04	1.16E-03	0.00E+00	0.00E+00	6.37E-13	1.23E-11	8.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-09	1.27E-03	5.05E-01	0.00E+00	5.55E-11	1.87E-09	2.98E-04	9.05E-07	6.74E-04	0.00E+00	5.05E-01	1.42E-09	5.05E-01	5.06E-01	6.74E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
MCN210	2.08E-04	3.26E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.15E-02	1.22E-08	9.74E-05	1.07E-03	0.00E+00	0.00E+00	5.70E-13	1.12E-11	7.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-09	1.15E-03	4.58E-01	0.00E+00	5.02E-11	1.65E-09	2.69E-04	8.20E-07	6.11E-04	0.00E+00	4.58E-01	1.22E-09	4.58E-01	4.58E-01	6.11E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
MCN210E	2.08E-04	3.26E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.15E-02	1.22E-08	9.74E-05	1.07E-03	0.00E+00	0.00E+00	5.70E-13	1.12E-11	7.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-09	1.15E-03	4.58E-01	0.00E+00	5.02E-11	1.65E-09	2.69E-04	8.20E-07	6.11E-04	0.00E+00	4.58E-01	1.22E-09	4.58E-01	4.58E-01	6.11E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
MCN213	2.28E-04	3.73E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.44E-02	1.42E-08	1.11E-04	1.21E-03	0.00E+00	0.00E+00	6.60E-13	1.27E-11	8.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-09	1.31E-03	5.20E-01	0.00E+00	6.72E-11	1.92E-09	3.06E-04	9.32E-07	6.94E-04	0.00E+00	5.20E-01	1.47E-09	5.20E-01	5.21E-01	6.94E-04	0.00E+00	0.00E+00	0.00E+00	1.42E-04
MCN213E	2.28E-04	3.73E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.44E-02	1.42E-08	1.11E-04	1.21E-03	0.00E+00	0.00E+00	6.60E-13	1.27E-11	8.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-09	1.31E-03	5.20E-01	0.00E+00	6.72E-11	1.92E-09	3.06E-04	9.32E-07	6.94E-04	0.00E+00	5.20E-01	1.47E-09	5.20E-01	5.21E-01	6.94E-04	0.00E+00	0.00E+00	0.00E+00	1.42E-04
MCN216	3.26E-04	5.05E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.46E-02	2.04E-08	1.61E-04	1.77E-03	0.00E+00	0.00E+00	9.50E-13	1.85E-11	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-09	1.91E-03	7.58E-01	0.00E+00	8.33E-11	2.63E-09	4.40E-04	1.39E-07	1.01E-03	0.00E+00	7.58E-01	2.14E-09	7.58E-01	7.59E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	2.95E-04
MCN216E	3.26E-04	5.05E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.46E-02	2.04E-08	1.61E-04	1.77E-03	0.00E+00	0.00E+00	9.50E-13	1.85E-11	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-09	1.91E-03	7.58E-01	0.00E+00	8.33E-11	2.63E-09	4.40E-04	1.39E-07	1.01E-03	0.00E+00	7.58E-01	2.14E-09	7.58E-01	7.59E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	2.95E-04
MCN220	2.47E-04	3.59E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.56E-02	1.47E-08	1.16E-04	1.27E-03	0.00E+00	0.00E+00	6.87E-13	1.33E-11	9.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-09	1.37E-03	5.45E-01	0.00E+00	5.96E-11	2.01E-09	3.21E-04	9.77E-07	7.27E-04	0.00E+00	5.45E-01	1.54E-09	5.45E-01	5.46E-01	7.27E-04	0.00E+00	0.00E+00	0.00E+00	1.46E-04
MCN220E	2.47E-04	3.59E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.56E-02	1.47E-08	1.16E-04	1.27E-03	0.00E+00	0.00E+00	6.87E-13	1.33E-11	9.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-09	1.37E-03	5.45E-01	0.00E+00	5.96E-11	2.01E-09	3.21E-04	9.77E-07	7.27E-04	0.00E+00	5.45E-01	1.54E-09	5.45E-01	5.46E-01	7.27E-04	0.00E+00	0.00E+00	0.00E+00	1.46E-04
MCN225E	3.44E-04	5.42E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.99E-02	2.04E-08	1.61E-04	1.77E-03	0.00E+00	0.00E+00	9.50E-13	1.85E-11	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-09	1.91E-03	7.58E-01	0.00E+00	8.33E-11	2.63E-09	4.40E-04	1.39E-07	1.01E-03	0.00E+00	7.58E-01	2.14E-09	7.58E-01	7.59E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	2.95E-04
MCN225E	3.44E-04	5.42E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.99E-02	2.04E-08	1.61E-04	1.77E-03	0.00E+00	0.00E+00	9.50E-13	1.85E-11	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-09	1.91E-03	7.58E-01	0.00E+00	8.33E-11	2.63E-09	4.40E-04	1.39E-07	1.01E-03	0.00E+00	7.58E-01	2.14E-09	7.58E-01	7.59E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	2.95E-04
MCN232E	2.95E-04	4.20E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.75E-02	1.59E-08	1.22E-04	1.37E-03	0.00E+00	0.00E+00	7.30E-13	1.42E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-09	1.48E-03	5.87E-01	0.00E+00	6.45E-11	2.17E-09	3.40E-04	1.											

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eurolife, freshwater (PEF-EPl) - (kg P eq.)	Europhication, marine (PEF-Epm) - (kg N eq.)	Europhication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - (MJ)	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MCS006C	1.00E-04	1.72E-02	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.13E-02	6.44E-08	5.18E-05	5.60E-04	0.00E+00	0.00E+00	3.00E-13	5.84E-13	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	6.03E-04	2.45E-01	0.00E+00	2.63E-11	8.93E-10	1.47E-04	4.30E-07	3.20E-04	0.00E+00	2.40E-01	6.70E-10	2.40E-01	2.40E-01	3.32E-04	0.00E+00	0.00E+00	0.00E+00	6.52E-03	
MCS013C	1.50E-04	1.72E-02	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.13E-02	6.53E-08	5.14E-05	5.64E-04	0.00E+00	0.00E+00	3.04E-13	5.89E-13	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	6.08E-04	2.42E-01	0.00E+00	2.65E-11	8.92E-10	1.42E-04	4.33E-07	3.22E-04	0.00E+00	2.42E-01	6.83E-10	2.42E-01	2.42E-01	3.22E-04	0.00E+00	0.00E+00	0.00E+00	6.98E-03	
MCS016C	1.50E-04	1.72E-02	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.13E-02	6.50E-08	5.14E-05	5.64E-04	0.00E+00	0.00E+00	3.04E-13	5.89E-13	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	6.08E-04	2.42E-01	0.00E+00	2.65E-11	8.92E-10	1.42E-04	4.33E-07	3.22E-04	0.00E+00	2.40E-01	6.83E-10	2.42E-01	2.42E-01	3.22E-04	0.00E+00	0.00E+00	0.00E+00	6.98E-03	
MCS106	1.11E-04	1.74E-02	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.14E-02	6.55E-08	5.18E-05	5.68E-04	0.00E+00	0.00E+00	3.07E-13	5.93E-13	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	6.13E-04	2.43E-01	0.00E+00	2.68E-11	8.99E-10	1.43E-04	4.36E-07	3.23E-04	0.00E+00	2.43E-01	6.87E-10	2.43E-01	2.44E-01	3.23E-04	0.00E+00	0.00E+00	0.00E+00	6.63E-03	
MCS116	9.96E-05	1.55E-02	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.03E-02	5.95E-08	4.67E-05	5.13E-04	0.00E+00	0.00E+00	2.76E-13	5.35E-13	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06	5.28E-04	2.18E-01	0.00E+00	2.38E-11	8.10E-10	1.32E-04	3.93E-07	3.03E-04	0.00E+00	2.38E-01	6.19E-10	2.39E-01	2.39E-01	3.42E-04	0.00E+00	0.00E+00	0.00E+00	5.97E-03	
MCS120	1.18E-04	1.85E-02	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.22E-02	6.95E-08	5.51E-05	6.04E-04	0.00E+00	0.00E+00	3.20E-13	6.31E-13	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	6.51E-04	2.58E-01	0.00E+00	2.84E-11	9.55E-10	1.52E-04	4.64E-07	3.45E-04	0.00E+00	2.58E-01	7.30E-10	2.59E-01	2.59E-01	3.45E-04	0.00E+00	0.00E+00	0.00E+00	7.02E-03	
MCS125	1.28E-04	2.04E-02	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.32E-02	7.55E-08	5.98E-05	6.58E-04	0.00E+00	0.00E+00	3.54E-13	6.83E-13	4.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	7.07E-04	2.81E-01	0.00E+00	3.06E-11	1.04E-09	1.65E-04	5.04E-07	3.75E-04	0.00E+00	2.81E-01	7.93E-10	2.81E-01	2.81E-01	3.75E-04	0.00E+00	0.00E+00	0.00E+00	7.65E-03	
MCS132	1.42E-04	2.24E-02	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.47E-02	8.42E-08	6.97E-05	7.31E-04	0.00E+00	0.00E+00	3.90E-13	7.63E-13	5.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	7.88E-04	3.13E-01	0.00E+00	3.44E-11	1.16E-09	1.84E-04	5.61E-07	4.16E-04	0.00E+00	3.13E-01	8.84E-10	3.13E-01	3.14E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	8.32E-03	
MCS140	1.42E-04	2.23E-02	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.47E-02	8.42E-08	6.94E-05	7.29E-04	0.00E+00	0.00E+00	3.89E-13	7.61E-13	5.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	7.88E-04	3.12E-01	0.00E+00	3.43E-11	1.15E-09	1.84E-04	5.60E-07	4.17E-04	0.00E+00	3.12E-01	8.81E-10	3.12E-01	3.13E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-03	
MCS150	1.48E-04	2.34E-02	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.54E-02	8.80E-08	6.96E-05	7.44E-04	0.00E+00	0.00E+00	4.12E-13	7.97E-13	5.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	8.23E-04	3.27E-01	0.00E+00	3.60E-11	1.23E-09	1.93E-04	5.96E-07	4.37E-04	0.00E+00	3.27E-01	9.31E-10	3.28E-01	3.28E-01	4.37E-04	0.00E+00	0.00E+00	0.00E+00	8.91E-03	
MCS163	1.50E-04	2.37E-02	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.55E-02	8.90E-08	7.02E-05	7.72E-04	0.00E+00	0.00E+00	4.17E-13	8.07E-13	5.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	8.33E-04	3.31E-01	0.00E+00	3.64E-11	1.23E-09	1.95E-04	5.93E-07	4.42E-04	0.00E+00	3.31E-01	9.34E-10	3.31E-01	3.32E-01	4.42E-04	0.00E+00	0.00E+00	0.00E+00	9.01E-03	
MCS306	3.30E-04	5.21E-02	0.00E+00	5.21E-03	0.00E+00	0.00E+00	3.42E-02	1.95E-08	1.55E-04	1.76E-04	0.00E+00	0.00E+00	9.17E-13	1.77E-11	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-04	1.83E-02	7.28E-01	0.00E+00	8.05E-11	2.69E-09	4.28E-04	1.30E-07	9.71E-04	0.00E+00	7.28E-01	2.04E-09	7.28E-01	7.28E-01	9.71E-04	0.00E+00	0.00E+00	0.00E+00	1.98E-04	
MCS310	2.27E-04	4.68E-02	0.00E+00	4.68E-03	0.00E+00	0.00E+00	3.07E-02	1.76E-08	1.38E-04	1.53E-04	0.00E+00	0.00E+00	8.22E-13	1.62E-11	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	1.64E-02	6.54E-01	0.00E+00	7.16E-11	2.41E-09	3.88E-04	1.17E-07	8.72E-04	0.00E+00	6.54E-01	1.94E-09	6.54E-01	6.54E-01	8.72E-04	0.00E+00	0.00E+00	0.00E+00	1.78E-04	
MCS313	2.27E-04	4.68E-02	0.00E+00	4.68E-03	0.00E+00	0.00E+00	3.07E-02	1.76E-08	1.38E-04	1.53E-04	0.00E+00	0.00E+00	8.22E-13	1.62E-11	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	1.64E-02	6.54E-01	0.00E+00	7.16E-11	2.41E-09	3.88E-04	1.17E-07	8.72E-04	0.00E+00	6.54E-01	1.94E-09	6.54E-01	6.54E-01	8.72E-04	0.00E+00	0.00E+00	0.00E+00	1.78E-04	
MCS313C	2.89E-04	4.91E-02	0.00E+00	4.91E-03	0.00E+00	0.00E+00	3.29E-02	1.79E-08	1.34E-04	1.47E-04	0.00E+00	0.00E+00	7.94E-13	1.56E-11	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-04	1.59E-02	6.30E-01	0.00E+00	6.93E-11	2.33E-09	3.71E-04	1.13E-07	8.41E-04	0.00E+00	6.30E-01	1.79E-09	6.30E-01	6.31E-01	8.41E-04	0.00E+00	0.00E+00	0.00E+00	1.72E-04	
MCS316C	2.95E-04	4.89E-02	0.00E+00	4.89E-03	0.00E+00	0.00E+00	3.05E-02	1.75E-08	1.38E-04	1.53E-04	0.00E+00	0.00E+00	8.19E-13	1.59E-11	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-04	1.64E-02	6.50E-01	0.00E+00	7.15E-11	2.40E-09	3.83E-04	1.17E-07	8.66E-04	0.00E+00	6.50E-01	1.94E-09	6.50E-01	6.51E-01	8.66E-04	0.00E+00	0.00E+00	0.00E+00	1.77E-04	
MCS320	3.49E-04	5.91E-02	0.00E+00	5.91E-03	0.00E+00	0.00E+00	3.91E-02	2.07E-08	1.64E-04	1.80E-04	0.00E+00	0.00E+00	9.69E-13	1.87E-11	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-04	1.88E-02	1.94E-01	0.00E+00	8.45E-11	2.94E-09	4.52E-04	1.39E-07	1.02E-03	0.00E+00	7.69E-01	2.17E-09	7.69E-01	7.70E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	2.09E-04	
MCS325	3.00E-02	6.00E-02	0.00E+00	6.00E-03	0.00E+00	0.00E+00	3.00E-02	2.00E-08	1.78E-04	1.99E-04	0.00E+00	0.00E+00	2.04E-12	2.04E-11	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-04	1.93E-02	2.00E-01	0.00E+00	9.27E-11	3.00E-09	4.51E-04	1.50E-07	1.02E-03	0.00E+00	9.27E-01	2.00E-09	2.00E-01	2.00E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	2.09E-04	
MCS332	4.21E-04	6.64E-02	0.00E+00	6.64E-03	0.00E+00	0.00E+00	4.95E-02	2.45E-08	1.97E-04	2.17E-04	0.00E+00	0.00E+00	1.17E-12	2.20E-11	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-04	2.33E-02	9.27E-01	0.00E+00	1.02E-10	3.42E-09	5.46E-04	1.69E-07	1.24E-03	0.00E+00	9.27E-01	2.02E-09	9.27E-01	9.28E-01	1.24E-03	0.00E+00	0.00E+00	0.00E+00	2.52E-04	
MCS340	4.21E-04	6.63E-02	0.00E+00	6.63E-03	0.00E+00	0.00E+00	4.95E-02	2.45E-08	1.97E-04	2.17E-04	0.00E+00	0.00E+00	1.17E-12	2.20E-11	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-04	2.33E-02	9.27E-01	0.00E+00	1.02E-10	3.42E-09	5.46E-04	1.69E-07	1.24E-03	0.00E+00	9.27E-01	2.02E-09	9.27E-01	9.28E-01	1.24E-03	0.00E+00	0.00E+00	0.00E+00	2.52E-04	
MCS350	4.42E-04	6.97E-02	0.00E+00	6.97E-03	0.00E+00	0.00E+00	4.57E-02	2.62E-08	2.07E-04	2.27E-04	0.00E+00	0.00E+00	1.23E-12	2.37E-11	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-04	2.45E-02	9.74E-01	0.00E+00	1.05E-10	3.61E-09	5.74E-04	1.75E-07	1.30E-03	0.00E+00	9.74E-01	2.76E-09	9.74E-01	9.75E-01	1.30E-03	0.00E+00	0.00E+00	0.00E+00	2.67E-04	
MCS363	4.42E-04	6.97E-02	0.00E+00	6.97E-03	0.00E+00	0.00E+00	4.57E-02	2.62E-08	2.07E-04	2.27E-04	0.00E+00	0.00E+00	1.23E-12	2.37E-11	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-04	2.45E-02	9.74E-01	0.00E+00	1.05E-10	3.61E-09	5.74E-04	1.75E-07	1.30E-03	0.00E+00	9.74E-01	2.76E-09	9.74E-01	9.75E-01	1.30E-03	0.00E+00	0.00E+00	0.00E+00	2.67E-04	
MCS513	2.17E-04	3.42E-02	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.25E-02	1.29E-08	1.02E-04	1.12E-04	0.00E+00	0.00E+00	6.03E-13	1.17E-11	8.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	1.20E-02	4.76E-01	0.00E+00	4.76E-11	1.57E-09	2.82E-04	8.57E-07	6.36E-04	0.00E+00	4.76E-01	1.30E-09	4.76E-01	4.						

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (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.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhc-n) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MJT716	1.38E-04	1.98E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.31E-02	7.48E-08	5.99E-05	0.00E+00	0.00E+00	3.91E-13	6.79E-13	4.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	7.01E-04	2.78E-01	0.00E+00	3.05E-11	1.03E-09	1.64E-04	4.99E-07	3.72E-04	0.00E+00	2.79E-01	7.89E-01	2.78E-01	2.78E-01	3.72E-04	0.00E+00	0.00E+00	0.00E+00	7.98E-05	
MJT720	1.38E-04	2.18E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.44E-02	8.24E-08	6.52E-05	7.16E-04	0.00E+00	0.00E+00	3.89E-13	7.47E-12	5.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	7.71E-04	3.07E-01	0.00E+00	3.37E-11	1.13E-09	1.81E-04	5.49E-07	4.08E-04	0.00E+00	3.07E-01	8.09E-01	3.07E-01	3.07E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	8.35E-05
MJT725	1.37E-04	2.17E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.42E-02	8.14E-08	6.44E-05	7.07E-04	0.00E+00	0.00E+00	3.91E-13	7.38E-12	5.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	7.62E-04	3.06E-01	0.00E+00	3.35E-11	1.12E-09	1.79E-04	5.42E-07	4.04E-04	0.00E+00	3.06E-01	8.04E-01	3.06E-01	3.06E-01	4.04E-04	0.00E+00	0.00E+00	0.00E+00	8.24E-05
MJT732	1.40E-04	2.21E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.45E-02	8.30E-08	6.57E-05	7.21E-04	0.00E+00	0.00E+00	3.89E-13	7.52E-12	5.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	7.77E-04	3.08E-01	0.00E+00	3.39E-11	1.14E-09	1.82E-04	5.52E-07	4.12E-04	0.00E+00	3.08E-01	8.17E-01	3.08E-01	3.08E-01	4.12E-04	0.00E+00	0.00E+00	0.00E+00	8.50E-05
MJT740	1.39E-04	2.20E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.44E-02	8.25E-08	6.53E-05	7.16E-04	0.00E+00	0.00E+00	3.87E-13	7.48E-12	5.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	7.74E-04	3.07E-01	0.00E+00	3.38E-11	1.13E-09	1.81E-04	5.50E-07	4.09E-04	0.00E+00	2.84E-01	8.06E-01	3.07E-01	3.07E-01	4.09E-04	0.00E+00	0.00E+00	0.00E+00	8.26E-05
MKN506A	1.28E-04	2.03E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.33E-02	7.64E-08	6.04E-05	6.62E-04	0.00E+00	0.00E+00	3.59E-13	6.92E-12	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	7.15E-04	2.84E-01	0.00E+00	3.12E-11	1.05E-09	1.67E-04	5.09E-07	3.75E-04	0.00E+00	2.84E-01	8.02E-01	2.84E-01	2.84E-01	3.75E-04	0.00E+00	0.00E+00	0.00E+00	7.72E-05
MKN516	1.25E-04	1.98E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.30E-02	7.42E-08	5.87E-05	6.44E-04	0.00E+00	0.00E+00	3.49E-13	6.73E-12	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	6.95E-04	2.82E-01	0.00E+00	3.05E-11	1.03E-09	1.63E-04	4.93E-07	3.68E-04	0.00E+00	2.82E-01	7.79E-01	2.76E-01	2.76E-01	3.68E-04	0.00E+00	0.00E+00	0.00E+00	7.51E-05
MKN520	1.28E-04	2.02E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.33E-02	7.59E-08	6.01E-05	6.59E-04	0.00E+00	0.00E+00	3.59E-13	6.88E-12	4.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	7.11E-04	2.82E-01	0.00E+00	3.10E-11	1.04E-09	1.69E-04	5.09E-07	3.77E-04	0.00E+00	2.82E-01	7.91E-01	2.82E-01	2.82E-01	3.77E-04	0.00E+00	0.00E+00	0.00E+00	7.69E-05
MKN525	1.28E-04	2.02E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.33E-02	7.62E-08	6.04E-05	6.62E-04	0.00E+00	0.00E+00	3.57E-13	6.91E-12	4.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	7.14E-04	2.84E-01	0.00E+00	3.12E-11	1.05E-09	1.67E-04	5.09E-07	3.76E-04	0.00E+00	2.84E-01	7.94E-01	2.84E-01	2.84E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	7.70E-05
MKN598	1.34E-04	4.00E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.62E-02	1.50E-04	1.19E-04	1.30E-03	0.00E+00	0.00E+00	7.94E-13	1.36E-11	9.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	1.41E-03	5.96E-01	0.00E+00	6.14E-11	2.05E-09	3.26E-04	1.00E-06	7.46E-04	0.00E+00	5.96E-01	1.59E-03	5.96E-01	5.96E-01	7.46E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
MKN599	2.52E-04	3.97E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.60E-02	1.49E-04	1.19E-04	1.29E-03	0.00E+00	0.00E+00	6.99E-13	1.35E-11	9.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	1.40E-03	5.94E-01	0.00E+00	6.09E-11	2.02E-09	3.25E-04	9.94E-07	7.42E-04	0.00E+00	5.94E-01	1.59E-03	5.94E-01	5.94E-01	7.42E-04	0.00E+00	0.00E+00	0.00E+00	1.51E-04
MKS516	1.22E-04	1.92E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.26E-02	7.22E-08	5.72E-05	6.27E-04	0.00E+00	0.00E+00	3.39E-13	6.55E-12	4.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	6.78E-04	2.80E-01	0.00E+00	3.05E-11	9.93E-10	1.58E-04	4.81E-07	3.58E-04	0.00E+00	2.80E-01	7.59E-01	2.69E-01	2.69E-01	3.58E-04	0.00E+00	0.00E+00	0.00E+00	7.49E-05
MKS599	2.54E-04	4.00E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.62E-02	1.50E-04	1.19E-04	1.31E-03	0.00E+00	0.00E+00	7.92E-13	1.36E-11	9.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	1.41E-03	5.96E-01	0.00E+00	6.15E-11	2.07E-09	3.29E-04	1.00E-06	7.47E-04	0.00E+00	5.96E-01	1.59E-03	5.96E-01	5.96E-01	7.47E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
MLN506A	1.25E-04	2.00E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.30E-02	7.42E-08	6.04E-05	6.62E-04	0.00E+00	0.00E+00	3.57E-13	6.91E-12	4.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	7.15E-04	2.84E-01	0.00E+00	3.11E-11	1.05E-09	1.67E-04	5.07E-07	3.76E-04	0.00E+00	2.84E-01	7.99E-01	2.84E-01	2.84E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	7.71E-05
MLN510A	1.23E-04	1.94E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.27E-02	7.29E-08	5.77E-05	6.32E-04	0.00E+00	0.00E+00	3.47E-13	6.61E-12	4.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	6.82E-04	2.71E-01	0.00E+00	2.99E-11	1.03E-09	1.62E-04	4.89E-07	3.62E-04	0.00E+00	2.71E-01	7.69E-01	2.71E-01	2.71E-01	3.62E-04	0.00E+00	0.00E+00	0.00E+00	7.38E-05
MLN513A	1.33E-04	2.19E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.37E-02	7.87E-08	6.23E-05	6.84E-04	0.00E+00	0.00E+00	3.69E-13	7.14E-12	5.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	7.37E-04	2.93E-01	0.00E+00	3.22E-11	1.08E-09	1.72E-04	5.23E-07	3.91E-04	0.00E+00	2.93E-01	8.29E-01	2.93E-01	2.93E-01	3.91E-04	0.00E+00	0.00E+00	0.00E+00	7.97E-05
MLN516	1.34E-04	1.98E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.29E-02	7.39E-08	5.82E-05	6.39E-04	0.00E+00	0.00E+00	3.47E-13	6.67E-12	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	6.89E-04	2.74E-01	0.00E+00	3.01E-11	1.01E-09	1.61E-04	4.93E-07	3.65E-04	0.00E+00	2.74E-01	7.72E-01	2.74E-01	2.74E-01	3.65E-04	0.00E+00	0.00E+00	0.00E+00	7.49E-05
MLN516A	1.36E-04	1.98E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.30E-02	7.45E-08	5.89E-05	6.39E-04	0.00E+00	0.00E+00	3.47E-13	6.67E-12	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	6.89E-04	2.74E-01	0.00E+00	3.01E-11	1.01E-09	1.61E-04	4.93E-07	3.65E-04	0.00E+00	2.74E-01	7.72E-01	2.74E-01	2.74E-01	3.65E-04	0.00E+00	0.00E+00	0.00E+00	7.49E-05
MLN520A	1.28E-04	2.01E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.30E-02	7.47E-08	5.99E-05	6.57E-04	0.00E+00	0.00E+00	3.52E-13	6.89E-12	4.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	7.09E-04	2.81E-01	0.00E+00	3.09E-11	1.04E-09	1.69E-04	5.04E-07	3.76E-04	0.00E+00	2.81E-01	7.94E-01	2.81E-01	2.81E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	7.65E-05
MLN525A	1.28E-04	2.03E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.33E-02	7.62E-08	6.02E-05	6.62E-04	0.00E+00	0.00E+00	3.57E-13	6.91E-12	4.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	7.13E-04	2.82E-01	0.00E+00	3.11E-11	1.05E-09	1.67E-04	5.09E-07	3.76E-04	0.00E+00	2.82E-01	8.00E-01	2.82E-01	2.82E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	7.71E-05
MLS516	1.22E-04	1.92E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.26E-02	7.22E-08	5.72E-05	6.27E-04	0.00E+00	0.00E+00	3.39E-13	6.55E-12	4.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	6.78E-04	2.80E-01	0.00E+00	3.05E-11	9.93E-10	1.58E-04	4.81E-07	3.58E-04	0.00E+00	2.80E-01	7.59E-01	2.69E-01	2.69E-01	3.58E-04	0.00E+00	0.00E+00	0.00E+00	7.31E-05
MLU506	1.25E-04	2.00E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.30E-02	7.42E-08	6.04E-05	6.62E-04	0.00E+00	0.00E+00	3.57E-13	6.91E-12	4.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	7.15E-04	2.84E-01	0.00E+00	3.11E-11	1.05E-09	1.67E-04	5.07E-07	3.76E-04	0.00E+00	2.84E-01	7.99E-01	2.84E-01	2.84E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	7.71E-05
MLU510	1.23E-04	1.94E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.27E-02	7.29E-08	5.77E-05	6.32E-04	0.																												

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - (MJ)	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MUN225A	2.46E-04	3.86E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.53E-02	1.43E-04	1.19E-04	1.39E-02	0.00E+00	0.00E+00	6.80E-13	1.32E-11	9.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05	1.38E-03	5.43E-01	0.00E+00	5.93E-11	1.99E-09	3.19E-04	9.67E-07	7.20E-04	0.00E+00	5.40E-01	1.52E-01	5.40E-01	5.40E-01	7.26E-04	0.00E+00	0.00E+00	0.00E+00	1.47E-04
MUN232A	2.71E-04	4.27E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.80E-02	1.60E-04	1.27E-04	1.39E-02	0.00E+00	0.00E+00	7.91E-13	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	1.50E-03	5.96E-01	0.00E+00	6.55E-11	2.20E-09	3.51E-04	1.07E-05	7.96E-04	0.00E+00	5.96E-01	1.68E-01	5.96E-01	5.97E-01	7.96E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
MUN240A	2.71E-04	4.27E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.80E-02	1.60E-04	1.27E-04	1.39E-02	0.00E+00	0.00E+00	7.91E-13	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	1.50E-03	5.96E-01	0.00E+00	6.55E-11	2.20E-09	3.51E-04	1.07E-05	7.96E-04	0.00E+00	5.96E-01	1.68E-01	5.97E-01	5.97E-01	7.96E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
MUN250A	2.86E-04	4.52E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.95E-02	1.70E-04	1.34E-04	1.47E-02	0.00E+00	0.00E+00	7.92E-13	1.54E-11	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	1.59E-03	6.31E-01	0.00E+00	6.92E-11	2.33E-09	3.71E-04	1.13E-05	8.42E-04	0.00E+00	6.31E-01	1.78E-01	6.31E-01	6.32E-01	8.42E-04	0.00E+00	0.00E+00	0.00E+00	1.72E-04
MUN263A	3.02E-04	4.76E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.12E-02	1.79E-04	1.47E-04	1.58E-02	0.00E+00	0.00E+00	8.00E-13	1.62E-11	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05	1.67E-03	6.65E-01	0.00E+00	7.13E-11	2.45E-09	3.92E-04	1.19E-05	8.97E-04	0.00E+00	6.65E-01	1.88E-01	6.65E-01	6.67E-01	8.97E-04	0.00E+00	0.00E+00	0.00E+00	1.94E-04
MUN310A	3.43E-04	5.40E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.54E-02	2.02E-04	1.61E-04	1.78E-02	0.00E+00	0.00E+00	9.02E-13	1.84E-11	1.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05	1.90E-03	7.54E-01	0.00E+00	8.29E-11	2.79E-09	4.44E-04	1.33E-05	1.01E-03	0.00E+00	7.54E-01	2.13E-01	7.54E-01	7.55E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	2.09E-04
MUN316A	3.54E-04	5.56E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.65E-02	2.10E-04	1.69E-04	1.82E-02	0.00E+00	0.00E+00	9.23E-13	1.90E-11	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-05	1.95E-03	7.82E-01	0.00E+00	8.57E-11	2.88E-09	4.59E-04	1.40E-05	1.04E-03	0.00E+00	7.82E-01	2.20E-01	7.82E-01	7.83E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	2.12E-04
MUN320A	3.59E-04	5.66E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.71E-02	2.13E-04	1.69E-04	1.82E-02	0.00E+00	0.00E+00	9.30E-13	1.93E-11	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-05	1.99E-03	7.91E-01	0.00E+00	8.69E-11	2.93E-09	4.69E-04	1.42E-05	1.06E-03	0.00E+00	7.91E-01	2.23E-01	7.91E-01	7.92E-01	1.06E-03	0.00E+00	0.00E+00	0.00E+00	2.15E-04
MUN325A	3.69E-04	5.80E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.80E-02	2.16E-04	1.72E-04	1.86E-02	0.00E+00	0.00E+00	1.02E-12	1.97E-11	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05	2.04E-03	8.10E-01	0.00E+00	8.91E-11	3.02E-09	4.77E-04	1.45E-05	1.08E-03	0.00E+00	8.10E-01	2.26E-01	8.10E-01	8.11E-01	1.08E-03	0.00E+00	0.00E+00	0.00E+00	2.21E-04
MUN332A	4.20E-04	6.63E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	4.35E-02	2.45E-04	1.97E-04	2.16E-02	0.00E+00	0.00E+00	1.17E-12	2.26E-11	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05	2.33E-03	9.26E-01	0.00E+00	1.02E-10	3.42E-09	5.45E-04	1.69E-05	1.24E-03	0.00E+00	9.26E-01	2.51E-01	9.27E-01	9.27E-01	1.24E-03	0.00E+00	0.00E+00	0.00E+00	2.52E-04
MUN400A	4.62E-04	7.29E-02	0.00E+00	7.29E-02	0.00E+00	0.00E+00	4.75E-02	2.74E-04	2.17E-04	2.38E-02	0.00E+00	0.00E+00	1.29E-12	2.48E-11	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-05	2.59E-03	1.02E+00	0.00E+00	1.12E-10	3.79E-09	5.99E-04	1.82E-05	1.36E-03	0.00E+00	1.02E+00	2.67E-01	1.02E+00	1.02E+00	1.36E-03	0.00E+00	0.00E+00	0.00E+00	2.77E-04
MUN410A	4.66E-04	7.35E-02	0.00E+00	7.35E-02	0.00E+00	0.00E+00	4.82E-02	2.76E-04	2.18E-04	2.44E-02	0.00E+00	0.00E+00	1.29E-12	2.50E-11	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-05	2.59E-03	1.03E+00	0.00E+00	1.13E-10	3.79E-09	6.04E-04	1.84E-05	1.37E-03	0.00E+00	1.03E+00	2.69E-01	1.03E+00	1.03E+00	1.37E-03	0.00E+00	0.00E+00	0.00E+00	2.79E-04
MUN416A	4.62E-04	7.29E-02	0.00E+00	7.29E-02	0.00E+00	0.00E+00	4.77E-02	2.73E-04	2.18E-04	2.37E-02	0.00E+00	0.00E+00	1.29E-12	2.48E-11	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-05	2.58E-03	1.02E+00	0.00E+00	1.12E-10	3.79E-09	5.99E-04	1.82E-05	1.36E-03	0.00E+00	1.02E+00	2.67E-01	1.02E+00	1.02E+00	1.36E-03	0.00E+00	0.00E+00	0.00E+00	2.77E-04
MUN420A	4.75E-04	7.46E-02	0.00E+00	7.46E-02	0.00E+00	0.00E+00	4.86E-02	2.81E-04	2.22E-04	2.44E-02	0.00E+00	0.00E+00	1.30E-12	2.51E-11	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-05	2.63E-03	1.05E+00	0.00E+00	1.16E-10	3.98E-09	6.15E-04	1.87E-05	1.38E-03	0.00E+00	1.05E+00	2.70E-01	1.05E+00	1.05E+00	1.38E-03	0.00E+00	0.00E+00	0.00E+00	2.86E-04
MUN425A	4.93E-04	7.77E-02	0.00E+00	7.77E-02	0.00E+00	0.00E+00	5.11E-02	2.92E-04	2.31E-04	2.52E-02	0.00E+00	0.00E+00	1.37E-12	2.62E-11	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-05	2.72E-03	1.08E+00	0.00E+00	1.19E-10	4.07E-09	6.30E-04	1.95E-05	1.41E-03	0.00E+00	1.08E+00	3.09E-01	1.08E+00	1.08E+00	1.41E-03	0.00E+00	0.00E+00	0.00E+00	2.95E-04
MUN432A	5.47E-04	8.63E-02	0.00E+00	8.63E-02	0.00E+00	0.00E+00	5.66E-02	3.24E-04	2.57E-04	2.81E-02	0.00E+00	0.00E+00	1.52E-12	2.94E-11	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-05	3.03E-03	1.21E+00	0.00E+00	1.32E-10	4.45E-09	7.10E-04	2.16E-05	1.61E-03	0.00E+00	1.21E+00	3.40E-01	1.21E+00	1.21E+00	1.61E-03	0.00E+00	0.00E+00	0.00E+00	3.39E-04
MUN440A	5.93E-04	9.27E-02	0.00E+00	9.27E-02	0.00E+00	0.00E+00	5.77E-02	3.27E-04	2.59E-04	2.84E-02	0.00E+00	0.00E+00	1.53E-12	2.97E-11	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-05	3.09E-03	1.22E+00	0.00E+00	1.34E-10	4.52E-09	7.17E-04	2.18E-05	1.62E-03	0.00E+00	1.22E+00	3.44E-01	1.22E+00	1.22E+00	1.62E-03	0.00E+00	0.00E+00	0.00E+00	3.51E-04
MUN450A	6.10E-04	9.51E-02	0.00E+00	9.51E-02	0.00E+00	0.00E+00	5.85E-02	3.30E-04	2.71E-04	2.94E-02	0.00E+00	0.00E+00	1.55E-12	3.11E-11	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-05	3.12E-03	1.23E+00	0.00E+00	1.34E-10	4.59E-09	7.26E-04	2.20E-05	1.63E-03	0.00E+00	1.23E+00	3.47E-01	1.23E+00	1.23E+00	1.63E-03	0.00E+00	0.00E+00	0.00E+00	3.58E-04
MUN463A	5.99E-04	9.44E-02	0.00E+00	9.44E-02	0.00E+00	0.00E+00	5.81E-02	3.35E-04	2.81E-04	2.98E-02	0.00E+00	0.00E+00	1.60E-12	3.22E-11	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-05	3.32E-03	1.32E+00	0.00E+00	1.45E-10	4.87E-09	7.77E-04	2.29E-05	1.65E-03	0.00E+00	1.32E+00	3.72E-01	1.32E+00	1.32E+00	1.65E-03	0.00E+00	0.00E+00	0.00E+00	3.59E-04
MUN506A	2.33E-04	3.67E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.41E-02	1.38E-04	1.09E-04	1.20E-02	0.00E+00	0.00E+00	6.49E-13	1.22E-11	3.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	1.28E-03	5.13E-01	0.00E+00	6.83E-11	1.88E-09	3.02E-04	9.16E-07	8.84E-04	0.00E+00	5.13E-01	1.45E-01	5.13E-01	5.13E-01	6.84E-04	0.00E+00	0.00E+00	0.00E+00	1.46E-04
MUN510A	2.08E-04	3.28E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.15E-02	1.23E-04	9.79E-05	1.07E-02	0.00E+00	0.00E+00	5.77E-13	1.12E-11	8.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05	1.10E-03	4.58E-01	0.00E+00	6.04E-11	1.69E-09	2.70E-04	8.21E-07	6.12E-04	0.00E+00	4.58E-01	1.29E-01	4.58E-01	4.59E-01	6.12E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
MUN516A	2.08E-04	3.28E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.15E-02	1.23E-04	9.80E-05	1.08E-02	0.00E+00	0.00E+00	5.77E-13	1.12E-11	8.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05	1.10E-03	4.59E-01	0.00E+00	6.05E-11	1.70E-09	2.70E-04	8.27E-07	6.15E-04	0.00E+00	4.59E-01	1.30E-01	4.61E-01	4.62E-01	6.15E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
MUN520A	2.17E-04	3.42E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.24E-02	1.29E-04	1.02E-04																														

		Additional (PEF-AP) - (mole of H+ eqv)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change-Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MYN225	2.53E-04	3.99E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.61E-02	1.50E-08	1.18E-04	1.36E-03	0.00E+00	0.00E+00	7.01E-13	1.36E-11	9.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-05	1.40E-03	5.57E-01	0.00E+00	6.12E-11	2.06E-09	3.26E-04	3.99E-07	7.43E-04	0.00E+00	5.57E-01	1.57E-08	5.57E-01	5.57E-01	7.43E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04	
MYN232	2.71E-04	4.27E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.80E-02	1.60E-08	1.27E-04	1.36E-03	0.00E+00	0.00E+00	7.51E-13	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	1.50E-03	5.96E-01	0.00E+00	6.55E-11	2.20E-09	3.51E-04	1.07E-05	7.96E-04	0.00E+00	5.96E-01	1.68E-08	5.96E-01	5.96E-01	7.96E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
MYN240	2.71E-04	4.27E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.80E-02	1.60E-08	1.27E-04	1.36E-03	0.00E+00	0.00E+00	7.51E-13	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	1.50E-03	5.96E-01	0.00E+00	6.55E-11	2.20E-09	3.51E-04	1.07E-05	7.96E-04	0.00E+00	5.96E-01	1.68E-08	5.96E-01	5.96E-01	7.96E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
MYN410	4.47E-04	7.04E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	4.02E-02	2.02E-08	2.09E-04	2.30E-03	0.00E+00	0.00E+00	1.24E-12	2.43E-11	1.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-05	2.48E-03	9.84E-01	0.00E+00	1.06E-10	3.63E-09	5.79E-04	1.74E-05	1.31E-03	0.00E+00	9.84E-01	2.78E-08	9.84E-01	9.84E-01	1.31E-03	0.00E+00	0.00E+00	0.00E+00	2.98E-04
MYN416	4.20E-04	6.82E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	4.47E-02	2.25E-08	2.03E-04	2.23E-03	0.00E+00	0.00E+00	1.20E-12	2.32E-11	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-05	2.40E-03	9.51E-01	0.00E+00	1.04E-10	3.51E-09	5.61E-04	1.71E-05	1.27E-03	0.00E+00	9.51E-01	2.69E-08	9.51E-01	9.51E-01	1.27E-03	0.00E+00	0.00E+00	0.00E+00	2.90E-04
MYN420	4.91E-04	7.75E-02	0.00E+00	7.75E-02	0.00E+00	0.00E+00	5.08E-02	2.91E-08	2.30E-04	2.53E-03	0.00E+00	0.00E+00	1.30E-12	2.64E-11	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-05	2.72E-03	1.06E+00	0.00E+00	1.19E-10	4.00E-09	6.37E-04	1.94E-05	1.44E-03	0.00E+00	1.06E+00	3.05E-08	1.06E+00	1.06E+00	1.44E-03	0.00E+00	0.00E+00	0.00E+00	2.95E-04
MYN425	5.01E-04	7.90E-02	0.00E+00	7.90E-02	0.00E+00	0.00E+00	5.19E-02	2.97E-08	2.33E-04	2.58E-03	0.00E+00	0.00E+00	1.30E-12	2.65E-11	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-05	2.78E-03	1.10E+00	0.00E+00	1.21E-10	4.08E-09	6.50E-04	1.98E-05	1.47E-03	0.00E+00	1.10E+00	3.12E-08	1.10E+00	1.10E+00	1.47E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
MYN432	5.40E-04	8.52E-02	0.00E+00	8.52E-02	0.00E+00	0.00E+00	5.58E-02	3.20E-08	2.51E-04	2.78E-03	0.00E+00	0.00E+00	1.50E-12	2.90E-11	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-05	3.00E-03	1.19E+00	0.00E+00	1.31E-10	4.38E-09	7.01E-04	2.13E-05	1.58E-03	0.00E+00	1.19E+00	3.36E-08	1.19E+00	1.19E+00	1.58E-03	0.00E+00	0.00E+00	0.00E+00	3.24E-04
MYN440	5.45E-04	8.58E-02	0.00E+00	8.58E-02	0.00E+00	0.00E+00	5.64E-02	3.23E-08	2.52E-04	2.80E-03	0.00E+00	0.00E+00	1.51E-12	2.92E-11	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-05	3.02E-03	1.20E+00	0.00E+00	1.32E-10	4.42E-09	7.07E-04	2.15E-05	1.60E-03	0.00E+00	1.20E+00	3.39E-08	1.20E+00	1.20E+00	1.60E-03	0.00E+00	0.00E+00	0.00E+00	3.27E-04
MYN450	5.73E-04	9.03E-02	0.00E+00	9.03E-02	0.00E+00	0.00E+00	5.93E-02	3.39E-08	2.68E-04	2.95E-03	0.00E+00	0.00E+00	1.59E-12	3.07E-11	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05	3.12E-03	1.25E+00	0.00E+00	1.35E-10	4.60E-09	7.43E-04	2.26E-05	1.65E-03	0.00E+00	1.25E+00	3.52E-08	1.25E+00	1.25E+00	1.65E-03	0.00E+00	0.00E+00	0.00E+00	3.32E-04
MYN463	5.73E-04	9.03E-02	0.00E+00	9.03E-02	0.00E+00	0.00E+00	5.93E-02	3.39E-08	2.68E-04	2.95E-03	0.00E+00	0.00E+00	1.59E-12	3.07E-11	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05	3.12E-03	1.25E+00	0.00E+00	1.35E-10	4.60E-09	7.43E-04	2.26E-05	1.65E-03	0.00E+00	1.25E+00	3.52E-08	1.25E+00	1.25E+00	1.65E-03	0.00E+00	0.00E+00	0.00E+00	3.32E-04
MYN510	2.16E-04	3.46E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.24E-02	1.28E-08	1.01E-04	1.11E-03	0.00E+00	0.00E+00	5.99E-13	1.16E-11	8.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	1.20E-03	4.77E-01	0.00E+00	5.22E-11	1.75E-09	2.86E-04	8.52E-07	6.34E-04	0.00E+00	4.77E-01	1.34E-08	4.77E-01	4.77E-01	6.34E-04	0.00E+00	0.00E+00	0.00E+00	1.39E-04
MYN516	2.17E-04	3.47E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.24E-02	1.28E-08	1.02E-04	1.11E-03	0.00E+00	0.00E+00	6.01E-13	1.16E-11	8.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	1.20E-03	4.78E-01	0.00E+00	5.23E-11	1.76E-09	2.87E-04	8.53E-07	6.35E-04	0.00E+00	4.78E-01	1.35E-08	4.78E-01	4.78E-01	6.35E-04	0.00E+00	0.00E+00	0.00E+00	1.39E-04
MYN520	2.16E-04	3.46E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.24E-02	1.28E-08	1.01E-04	1.11E-03	0.00E+00	0.00E+00	5.99E-13	1.16E-11	8.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	1.20E-03	4.78E-01	0.00E+00	5.23E-11	1.76E-09	2.87E-04	8.53E-07	6.35E-04	0.00E+00	4.78E-01	1.35E-08	4.78E-01	4.78E-01	6.35E-04	0.00E+00	0.00E+00	0.00E+00	1.39E-04
MYN525	2.52E-04	3.97E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.61E-02	1.48E-08	1.18E-04	1.30E-03	0.00E+00	0.00E+00	6.90E-13	1.35E-11	9.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	1.49E-03	5.50E-01	0.00E+00	6.16E-11	2.05E-09	3.27E-04	9.59E-07	7.41E-04	0.00E+00	5.50E-01	1.57E-08	5.50E-01	5.50E-01	7.41E-04	0.00E+00	0.00E+00	0.00E+00	1.91E-04
MYN532	2.71E-04	4.27E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.80E-02	1.60E-08	1.27E-04	1.36E-03	0.00E+00	0.00E+00	7.51E-13	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	1.50E-03	5.96E-01	0.00E+00	6.55E-11	2.20E-09	3.51E-04	1.07E-05	7.96E-04	0.00E+00	5.96E-01	1.68E-08	5.96E-01	5.96E-01	7.96E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
MYN540	2.71E-04	4.27E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.80E-02	1.60E-08	1.27E-04	1.36E-03	0.00E+00	0.00E+00	7.51E-13	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	1.50E-03	5.96E-01	0.00E+00	6.55E-11	2.20E-09	3.51E-04	1.07E-05	7.96E-04	0.00E+00	5.96E-01	1.68E-08	5.96E-01	5.96E-01	7.96E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
NC106A	1.52E-02	1.92E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.11E-02	6.25E-09	5.71E-05	6.27E-04	0.00E+00	0.00E+00	1.59E-12	6.54E-12	4.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-05	3.17E-03	1.25E+00	0.00E+00	1.37E-10	4.69E-09	7.43E-04	2.26E-05	1.65E-03	0.00E+00	1.25E+00	3.52E-08	1.25E+00	1.25E+00	1.65E-03	0.00E+00	0.00E+00	0.00E+00	3.32E-04
NC110A	1.24E-02	1.59E-02	0.00E+00	1.59E-02	0.00E+00	0.00E+00	1.09E-02	7.32E-09	5.79E-05	6.35E-04	0.00E+00	0.00E+00	1.42E-12	6.02E-12	4.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-05	2.72E-03	1.25E+00	0.00E+00	1.37E-10	4.69E-09	7.43E-04	2.26E-05	1.65E-03	0.00E+00	1.25E+00	3.52E-08	1.25E+00	1.25E+00	1.65E-03	0.00E+00	0.00E+00	0.00E+00	3.32E-04
NC116A	1.25E-04	1.58E-02	0.00E+00	1.58E-02	0.00E+00	0.00E+00	1.30E-02	7.42E-09	5.87E-05	6.44E-04	0.00E+00	0.00E+00	1.40E-12	6.72E-12	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-05	6.95E-04	2.76E-01	0.00E+00	1.30E-10	4.69E-09	7.43E-04	2.26E-05	1.65E-03	0.00E+00	2.76E-01	7.79E-08	2.76E-01	2.76E-01	3.68E-04	0.00E+00	0.00E+00	0.00E+00	7.91E-05
NC120A	1.25E-04	1.58E-02	0.00E+00	1.58E-02	0.00E+00	0.00E+00	1.30E-02	7.42E-09	5.87E-05	6.44E-04	0.00E+00	0.00E+00	1.40E-12	6.72E-12	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-05	6.95E-04	2.76E-01	0.00E+00	1.30E-10	4.69E-09	7.43E-04	2.26E-05	1.65E-03	0.00E+00	2.76E-01	7.79E-08	2.76E-01	2.76E-01	3.68E-04	0.00E+00	0.00E+00	0.00E+00	7.91E-05
NC210A	2.00E-04	3.94E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.59E-02	1.47E-08	1.17E-04	1.29E-03	0.00E+00	0.00E+00	1.34E-12	1.34E-11	8.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05	1.51E-03	5.51E-01	0.00E+00	6.55E-11	2.02E-09	3.24E-04	9.87E-07	7.36E-04	0.00E+00	5.51E-01	1.55E-08	5.51E-01	5.51E-01	7.36E-04	0.00E+00	0.00E+00	0.00E+00	1.90E-04
NC213A	2.54E-04	4.01E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.63E-02	1.50E-08	1.19E-04	1.31E-03																													

Installation A5	Product	Environmental Impact Indicators																																					
		Additional (PEF-AP) - [mole of H+ eq/v]	Climate change- Total (PEF-GWP) - [kg CO2 eq.]	Climate change/Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPl) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPU) - [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.]	Exposed Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhc) - [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, minerals and metals (PEF-ADPr) - [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.]		
VKS03SF	3.08E-04	4.86E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.19E-02	1.83E-04	1.44E-04	1.56E-02	0.00E+00	0.00E+00	8.99E-13	1.85E-11	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05	1.71E-03	6.79E-01	0.00E+00	7.46E-11	2.51E-09	4.00E-04	1.22E-04	9.06E-04	0.00E+00	6.79E-01	1.93E-08	6.79E-04	6.80E-01	9.98E-04	0.00E+00	0.00E+00	0.00E+00	1.89E-04
VKS04SD	5.91E-04	8.32E-02	0.00E+00	8.32E-02	0.00E+00	0.00E+00	6.11E-02	3.59E-04	2.77E-04	3.04E-02	0.00E+00	0.00E+00	1.64E-12	3.17E-11	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-05	3.28E-03	1.30E+00	0.00E+00	1.43E-10	4.81E-09	7.60E-04	2.33E-05	1.74E-03	0.00E+00	1.30E+00	3.67E-09	1.30E+00	1.30E+00	1.74E-03	0.00E+00	0.00E+00	0.00E+00	3.94E-04
VKS05SK	6.31E-04	9.94E-02	0.00E+00	9.94E-02	0.00E+00	0.00E+00	6.52E-02	1.73E-04	2.96E-04	3.34E-02	0.00E+00	0.00E+00	1.79E-12	3.38E-11	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-05	3.49E-03	1.36E+00	0.00E+00	1.53E-10	5.13E-09	8.18E-04	2.49E-05	1.80E-03	0.00E+00	1.36E+00	3.30E-09	1.36E+00	1.36E+00	1.80E-03	0.00E+00	0.00E+00	0.00E+00	3.76E-04
VKS06SV	3.59E-04	5.69E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.72E-02	2.13E-04	1.69E-04	1.82E-02	0.00E+00	0.00E+00	9.97E-13	1.93E-11	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-05	1.99E-02	7.91E-01	0.00E+00	1.60E-11	2.03E-09	4.69E-04	1.42E-05	1.06E-03	0.00E+00	7.91E-01	2.23E-09	7.91E-01	7.92E-01	1.06E-03	0.00E+00	0.00E+00	0.00E+00	2.19E-04
VKS083C	6.03E-04	1.05E-01	0.00E+00	1.05E-01	0.00E+00	0.00E+00	6.86E-02	3.93E-04	3.11E-04	3.41E-02	0.00E+00	0.00E+00	1.94E-12	3.56E-11	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-05	3.67E-03	1.46E+00	0.00E+00	1.60E-10	5.39E-09	8.06E-04	2.62E-05	1.90E-03	0.00E+00	1.46E+00	1.43E-09	1.46E+00	1.46E+00	1.90E-03	0.00E+00	0.00E+00	0.00E+00	3.76E-04
VKS12SJ	1.51E-04	2.38E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.56E-02	9.95E-05	7.99E-05	7.77E-04	0.00E+00	0.00E+00	4.19E-13	8.11E-12	5.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	8.37E-04	3.33E-01	0.00E+00	3.66E-11	1.23E-09	1.96E-04	5.96E-07	4.44E-04	0.00E+00	3.33E-01	3.33E-01	3.33E-01	4.44E-04	0.00E+00	0.00E+00	0.00E+00	9.99E-05	
YZB110	1.08E-04	1.79E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.12E-02	6.39E-05	5.09E-05	5.53E-04	0.00E+00	0.00E+00	2.99E-13	5.79E-12	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	3.99E-04	2.42E-01	0.00E+00	2.61E-11	8.75E-10	1.49E-04	4.29E-07	3.17E-04	0.00E+00	2.42E-01	6.70E-05	2.42E-01	2.42E-01	3.17E-04	0.00E+00	0.00E+00	0.00E+00	6.47E-05
YZB116	1.10E-04	1.73E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.13E-02	6.50E-05	5.14E-05	5.46E-04	0.00E+00	0.00E+00	3.04E-13	5.89E-12	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	4.08E-04	2.42E-01	0.00E+00	2.65E-11	8.92E-10	1.42E-04	4.33E-07	3.22E-04	0.00E+00	2.42E-01	6.83E-05	2.42E-01	2.42E-01	3.22E-04	0.00E+00	0.00E+00	0.00E+00	6.99E-05
YZB316	3.17E-04	5.09E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.29E-02	1.96E-04	1.49E-04	1.63E-02	0.00E+00	0.00E+00	8.89E-13	1.79E-11	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05	1.79E-02	6.99E-01	0.00E+00	7.69E-11	2.76E-09	4.11E-04	1.25E-05	9.32E-04	0.00E+00	6.99E-01	1.97E-08	6.99E-01	7.00E-01	9.32E-04	0.00E+00	0.00E+00	0.00E+00	1.90E-04
YZC320	3.87E-04	6.11E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	4.01E-02	2.39E-04	1.82E-04	1.99E-02	0.00E+00	0.00E+00	1.08E-12	2.08E-11	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05	2.15E-03	8.58E-01	0.00E+00	3.39E-11	5.03E-04	1.53E-04	1.14E-03	0.00E+00	8.58E-01	3.17E-09	8.58E-01	8.58E-01	1.14E-03	0.00E+00	0.00E+00	0.00E+00	2.32E-04	
YZC325	3.85E-04	6.07E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.99E-02	2.29E-04	1.83E-04	1.98E-02	0.00E+00	0.00E+00	1.07E-12	2.06E-11	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-05	2.13E-03	8.47E-01	0.00E+00	3.31E-11	5.12E-09	4.99E-04	1.52E-05	1.12E-03	0.00E+00	8.47E-01	2.92E-09	8.47E-01	8.48E-01	1.12E-03	0.00E+00	0.00E+00	0.00E+00	2.31E-04
MBN116	1.87E-05	8.28E-03	1.56E-03	6.72E-03	0.00E+00	0.00E+00	9.68E-02	9.20E-08	8.91E-06	5.54E-02	0.00E+00	1.64E-04	7.45E-10	2.16E-11	1.02E-03	1.78E-05	5.52E-04	0.00E+00	1.17E-05	2.75E-02	6.37E-02	0.00E+00	8.61E-11	1.11E-10	1.29E-09	3.30E-07	8.00E-03	0.00E+00	6.37E-02	1.59E-10	6.37E-02	7.22E-02	8.50E-03	0.00E+00	0.00E+00	0.00E+00	5.99E-04		
HMD399T	1.63E-04	6.91E-02	1.30E-02	5.61E-02	0.00E+00	0.00E+00	9.09E-01	1.69E-07	7.44E-05	4.62E-04	0.00E+00	1.37E-03	6.19E-09	1.81E-10	3.62E-03	1.52E-04	4.61E-02	0.00E+00	9.74E-02	6.32E-02	3.32E-01	0.00E+00	7.19E-10	9.31E-10	1.08E-04	2.76E-04	1.17E-02	0.00E+00	6.32E-02	1.59E-10	6.32E-02	6.03E-01	7.10E-02	0.00E+00	0.00E+00	0.00E+00	4.18E-03		
HMF180T	6.58E-02	2.86E-02	5.45E-03	1.63E-02	0.00E+00	0.00E+00	1.94E-04	3.22E-07	3.11E-05	1.94E-04	0.00E+00	1.57E-04	7.56E-11	3.46E-03	6.26E-05	1.96E-03	0.00E+00	4.07E-05	8.63E-02	5.63E-02	1.06E-01	0.00E+00	3.10E-10	3.69E-10	4.52E-05	1.16E-04	3.19E-02	0.00E+00	2.26E-01	5.46E-10	2.26E-01	2.51E-01	2.97E-02	0.00E+00	0.00E+00	0.00E+00	1.76E-03		
HMF190T	6.72E-02	2.88E-02	5.52E-03	2.42E-02	0.00E+00	0.00E+00	3.49E-01	3.31E-07	3.21E-05	1.99E-04	0.00E+00	5.99E-04	2.67E-09	7.79E-11	3.66E-03	6.49E-05	1.99E-03	0.00E+00	4.20E-05	9.92E-02	2.26E-01	0.00E+00	5.16E-10	4.92E-10	4.80E-05	1.19E-04	3.68E-02	0.00E+00	2.26E-01	5.93E-10	2.26E-01	2.65E-01	3.08E-02	0.00E+00	0.00E+00	0.00E+00	1.69E-03		
HMF280T	7.37E-05	3.27E-03	6.15E-03	2.65E-02	0.00E+00	0.00E+00	3.92E-01	3.63E-07	3.52E-05	2.11E-04	0.00E+00	4.46E-04	2.93E-09	8.54E-11	3.95E-03	7.07E-05	2.19E-03	0.00E+00	4.80E-05	1.09E-02	2.51E-01	0.00E+00	3.40E-10	4.48E-10	5.11E-05	1.30E-04	3.36E-02	0.00E+00	2.51E-01	6.17E-10	2.51E-01	2.89E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
HMF380	1.95E-04	6.91E-02	1.30E-02	5.61E-02	0.00E+00	0.00E+00	9.69E-01	7.69E-07	7.44E-05	4.62E-04	0.00E+00	1.37E-03	6.19E-09	1.81E-10	3.62E-03	1.52E-04	4.61E-02	0.00E+00	9.74E-02	6.32E-02	3.32E-01	0.00E+00	7.19E-10	9.31E-10	1.08E-04	2.76E-04	1.17E-02	0.00E+00	6.32E-02	1.59E-10	6.32E-02	6.03E-01	7.10E-02	0.00E+00	0.00E+00	0.00E+00	4.18E-03		
HMF380T	1.95E-04	6.91E-02	1.30E-02	5.61E-02	0.00E+00	0.00E+00	9.69E-01	7.69E-07	7.44E-05	4.62E-04	0.00E+00	1.37E-03	6.19E-09	1.81E-10	3.62E-03	1.52E-04	4.61E-02	0.00E+00	9.74E-02	6.32E-02	3.32E-01	0.00E+00	7.19E-10	9.31E-10	1.08E-04	2.76E-04	1.17E-02	0.00E+00	6.32E-02	1.59E-10	6.32E-02	6.03E-01	7.10E-02	0.00E+00	0.00E+00	0.00E+00	4.18E-03		
HMF390	1.95E-04	6.91E-02	1.30E-02	5.61E-02	0.00E+00	0.00E+00	9.69E-01	7.69E-07	7.44E-05	4.62E-04	0.00E+00	1.37E-03	6.19E-09	1.81E-10	3.62E-03	1.52E-04	4.61E-02	0.00E+00	9.74E-02	6.32E-02	3.32E-01	0.00E+00	7.19E-10	9.31E-10	1.08E-04	2.76E-04	1.17E-02	0.00E+00	6.32E-02	1.59E-10	6.32E-02	6.03E-01	7.10E-02	0.00E+00	0.00E+00	0.00E+00	4.18E-03		
HMF480	2.15E-04	9.59E-02	1.80E-02	7.75E-02	0.00E+00	0.00E+00	1.12E+00	1.05E-06	1.03E-04	6.39E-04	0.00E+00	1.89E-03	8.54E-09	2.50E-10	1.15E-02	2.07E-04	6.37E-03	0.00E+00	1.34E-04	3.17E-02	7.36E-01	0.00E+00	9.93E-10	1.29E-09	1.49E-04	3.81E-04	9.80E-02	0.00E+00	7.36E-01	1.80E-09	7.36E-01	8.32E-01	9.80E-02	0.00E+00	0.00E+00	0.00E+00	5.77E-03		
HMF490	2.15E-04	9.59E-02	1.80E-02	7.75E-02	0.00E+00	0.00E+00	1.12E+00	1.05E-06	1.03E-04	6.39E-04	0.00E+00	1.89E-03	8.54E-09	2.50E-10	1.15E-02	2.07E-04	6.37E-03	0.00E+00	1.34E-04	3.17E-02	7.36E-01	0.00E+00	9.93E-10	1.29E-09	1.49E-04	3.81E-04	9.80E-02	0.00E+00	7.36E-01	1.80E-09	7.36E-01	8.32E-01	9.80E-02	0.00E+00	0.00E+00	0.00E+00	5.77E-03		
HMF499	2.15E-04	9.59E-02	1.80E-02	7.75E-02	0.00E+00	0.00E+00	1.12E+00	1.05E-06	1.03E-04	6.39E-04	0.00E+00	1.89E-03	8.54E-09	2.50E-10	1.15E-02	2.07E-04	6.37E-03	0.00E+00	1.34E-04	3.17E-02	7.36E-01	0.00E+00	9.93E-10	1.29E-09	1.49E-04	3.81E-04	9.80E-02	0.00E+00	7.36E-01	1.80E-09	7.36E-01	8.32E-01	9.80E-02	0.00E+00	0.00E+00	0.00E+00	5.77E-03		
MBN013	1.89E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.89E-06	5.59E-02	0.00E+00	1.63E-04	7.39E-10	2.15E-11	9.93E-04	1.78E-05	5.49E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-09	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.59E-10	6.32E-02	7.17E-02	8.44E-03	0.00E+00					

		Additional (PEF-AP) - [mole of H+ eq/v]	Climate change- Total (PEF-GWP) - [kg CO2 eq.]	Climate change/Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPl) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPU) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-EpI) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exposed Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhc) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land Use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [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, loss in (PEF-ADPP) - [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.]
MBN610E	7.40E-03	3.29E-02	6.20E-03	2.67E-02	0.00E+00	0.00E+00	3.95E-01	3.66E-07	3.54E-05	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.61E-11	3.99E-03	7.12E-05	2.20E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
MBN616	7.40E-03	3.29E-02	6.20E-03	2.67E-02	0.00E+00	0.00E+00	3.95E-01	3.66E-07	3.54E-05	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.61E-11	3.99E-03	7.12E-05	2.20E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
MBN616E	7.40E-03	3.29E-02	6.20E-03	2.67E-02	0.00E+00	0.00E+00	3.95E-01	3.66E-07	3.54E-05	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.61E-11	3.99E-03	7.12E-05	2.20E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
MBN620E	7.40E-03	3.29E-02	6.20E-03	2.67E-02	0.00E+00	0.00E+00	3.95E-01	3.66E-07	3.54E-05	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.61E-11	3.99E-03	7.12E-05	2.20E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
MBN625E	7.40E-03	3.29E-02	6.20E-03	2.67E-02	0.00E+00	0.00E+00	3.95E-01	3.66E-07	3.54E-05	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.61E-11	3.99E-03	7.12E-05	2.20E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
MBN632E	7.40E-03	3.29E-02	6.20E-03	2.67E-02	0.00E+00	0.00E+00	3.95E-01	3.66E-07	3.54E-05	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.61E-11	3.99E-03	7.12E-05	2.20E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
MBN640E	7.40E-03	3.29E-02	6.20E-03	2.67E-02	0.00E+00	0.00E+00	3.95E-01	3.66E-07	3.54E-05	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.61E-11	3.99E-03	7.12E-05	2.20E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
MBN650E	7.40E-03	3.29E-02	6.20E-03	2.67E-02	0.00E+00	0.00E+00	3.95E-01	3.66E-07	3.54E-05	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.61E-11	3.99E-03	7.12E-05	2.20E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
MBN663E	7.40E-03	3.29E-02	6.20E-03	2.67E-02	0.00E+00	0.00E+00	3.95E-01	3.66E-07	3.54E-05	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.61E-11	3.99E-03	7.12E-05	2.20E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03		
MBS106	1.85E-03	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.50E-05	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-03	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.59E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04		
MBS110	1.85E-03	8.28E-03	1.56E-03	6.72E-03	0.00E+00	0.00E+00	9.68E-02	9.20E-08	8.91E-06	5.54E-05	0.00E+00	1.64E-04	7.40E-10	2.16E-11	1.00E-03	1.79E-05	5.52E-04	0.00E+00	1.17E-05	2.75E-03	6.37E-02	0.00E+00	8.61E-11	1.11E-10	1.29E-05	3.32E-07	8.50E-03	0.00E+00	6.37E-02	1.59E-01	6.37E-02	7.22E-02	8.50E-03	0.00E+00	0.00E+00	0.00E+00	5.03E-04		
MBS113	1.87E-03	8.28E-03	1.56E-03	6.72E-03	0.00E+00	0.00E+00	9.68E-02	9.20E-08	8.91E-06	5.54E-05	0.00E+00	1.64E-04	7.40E-10	2.16E-11	1.00E-03	1.79E-05	5.52E-04	0.00E+00	1.17E-05	2.75E-03	6.37E-02	0.00E+00	8.61E-11	1.11E-10	1.29E-05	3.32E-07	8.50E-03	0.00E+00	6.37E-02	1.59E-01	6.37E-02	7.22E-02	8.50E-03	0.00E+00	0.00E+00	0.00E+00	5.03E-04		
MBS116	1.87E-03	8.28E-03	1.56E-03	6.72E-03	0.00E+00	0.00E+00	9.68E-02	9.20E-08	8.91E-06	5.54E-05	0.00E+00	1.64E-04	7.40E-10	2.16E-11	1.00E-03	1.79E-05	5.52E-04	0.00E+00	1.17E-05	2.75E-03	6.37E-02	0.00E+00	8.61E-11	1.11E-10	1.29E-05	3.32E-07	8.50E-03	0.00E+00	6.37E-02	1.59E-01	6.37E-02	7.22E-02	8.50E-03	0.00E+00	0.00E+00	0.00E+00	5.03E-04		
MBS120	1.87E-03	8.28E-03	1.56E-03	6.72E-03	0.00E+00	0.00E+00	9.68E-02	9.20E-08	8.91E-06	5.54E-05	0.00E+00	1.64E-04	7.40E-10	2.16E-11	1.00E-03	1.79E-05	5.52E-04	0.00E+00	1.17E-05	2.75E-03	6.37E-02	0.00E+00	8.61E-11	1.11E-10	1.29E-05	3.32E-07	8.50E-03	0.00E+00	6.37E-02	1.59E-01	6.37E-02	7.22E-02	8.50E-03	0.00E+00	0.00E+00	0.00E+00	5.03E-04		
MBS125	1.85E-03	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.50E-05	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-03	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.59E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04		
MBS132	1.85E-03	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.50E-05	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-03	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.59E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04		
MBS140	1.85E-03	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.50E-05	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-03	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.59E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04		
MBS150	1.85E-03	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.50E-05	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-03	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.59E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04		
MBS163	1.85E-03	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.50E-05	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-03	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.59E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04		
MBS306	5.57E-05	2.47E-02	4.65E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.73E-07	2.66E-05	1.65E-04	0.00E+00	4.89E-04	2.21E-03	6.48E-11	2.99E-03	5.35E-05	1.62E-03	0.00E+00	3.48E-05	8.22E-03	1.90E-01	0.00E+00	2.97E-10	3.33E-10	3.86E-05	9.86E-07	2.54E-02	0.00E+00	1.90E-01	4.66E-01	1.90E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03		
MBS310	5.57E-05	2.47E-02	4.65E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.73E-07	2.66E-05	1.65E-04	0.00E+00	4.89E-04	2.21E-03	6.48E-11	2.99E-03	5.35E-05	1.62E-03	0.00E+00	3.48E-05	8.22E-03	1.90E-01	0.00E+00	2.97E-10	3.33E-10	3.86E-05	9.86E-07	2.54E-02	0.00E+00	1.90E-01	4.66E-01	1.90E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03		
MBS313	5.57E-05	2.47E-02	4.65E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.73E-07	2.66E-05	1.65E-04	0.00E+00	4.89E-04	2.21E-03	6.48E-11	2.99E-03	5.35E-05	1.62E-03	0.00E+00	3.48E-05	8.22E-03	1.90E-01	0.00E+00	2.97E-10	3.33E-10	3.86E-05	9.86E-07	2.54E-02	0.00E+00	1.90E-01	4.66E-01	1.90E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03		
MBS316	5.61E-05	2.48E-02	4.66E-03	2.02E-02	0.00E+00	0.00E+00	2.91E-01	2.77E-07	2.68E-05	1.66E-04	0.00E+00	4.93E-04	2.23E-03	6.50E-11	3.01E-03	5.38E-05	1.63E-03	0.00E+00	3.50E-05	8.27E-03	1.91E-01	0.00E+00	2.99E-10	3.35E-10	3.88E-05	9.93E-07	2.55E-02	0.00E+00	1.91E-01	4.70E-01	1.91E-01	2.17E-01	2.55E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03		
MBS320	5.57E-05	2.47E-02	4.65E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.73E-07	2.66E-05	1.65E-04	0.00E+00	4.89E-04	2.21E-03	6.48E-11	2.99E-03	5.35E-05																							

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eurolife cycle, freshwater (PEF-EPl) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUh-n) - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MCN120	2.16E-03	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-03	1.06E-07	1.03E-05	6.43E-06	0.00E+00	1.89E-04	8.50E-10	2.30E-11	1.16E-03	2.07E-06	6.36E-04	0.00E+00	1.30E-05	3.18E-02	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-09	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-04	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04	
MCN125	2.16E-03	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-03	1.06E-07	1.03E-05	6.43E-06	0.00E+00	1.89E-04	8.50E-10	2.30E-11	1.16E-03	2.07E-06	6.36E-04	0.00E+00	1.30E-05	3.18E-02	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-09	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-04	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04	
MCN125E	1.80E-03	8.22E-03	1.50E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-06	8.89E-04	5.53E-05	0.00E+00	1.62E-04	7.32E-10	1.15E-11	9.93E-04	1.78E-05	5.49E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.65E-11	1.11E-10	1.29E-09	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.59E-04	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCN132	2.16E-03	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-03	1.06E-07	1.03E-05	6.43E-06	0.00E+00	1.89E-04	8.50E-10	2.30E-11	1.16E-03	2.07E-06	6.36E-04	0.00E+00	1.30E-05	3.18E-02	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-09	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-04	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04	
MCN132E	2.16E-03	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-03	1.06E-07	1.03E-05	6.43E-06	0.00E+00	1.89E-04	8.50E-10	2.30E-11	1.16E-03	2.07E-06	6.36E-04	0.00E+00	1.30E-05	3.18E-02	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-09	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-04	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04	
MCN140	2.16E-03	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-03	1.06E-07	1.03E-05	6.43E-06	0.00E+00	1.89E-04	8.50E-10	2.30E-11	1.16E-03	2.07E-06	6.36E-04	0.00E+00	1.30E-05	3.18E-02	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-09	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-04	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04	
MCN140E	2.16E-03	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-03	1.06E-07	1.03E-05	6.43E-06	0.00E+00	1.89E-04	8.50E-10	2.30E-11	1.16E-03	2.07E-06	6.36E-04	0.00E+00	1.30E-05	3.18E-02	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-09	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-04	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04	
MCN150	2.16E-03	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-03	1.06E-07	1.03E-05	6.43E-06	0.00E+00	1.89E-04	8.50E-10	2.30E-11	1.16E-03	2.07E-06	6.36E-04	0.00E+00	1.30E-05	3.18E-02	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-09	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-04	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04	
MCN163	2.16E-03	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-03	1.06E-07	1.03E-05	6.43E-06	0.00E+00	1.89E-04	8.50E-10	2.30E-11	1.16E-03	2.07E-06	6.36E-04	0.00E+00	1.30E-05	3.18E-02	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-09	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-04	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04	
MCN163E	1.80E-03	8.22E-03	1.50E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-06	8.89E-04	5.53E-05	0.00E+00	1.62E-04	7.32E-10	1.15E-11	9.93E-04	1.78E-05	5.49E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.65E-11	1.11E-10	1.29E-09	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.59E-04	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCN204E	4.03E-03	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.25E-04	1.49E-09	4.31E-11	1.99E-03	3.57E-05	1.19E-03	0.00E+00	3.32E-05	5.49E-02	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-09	6.58E-07	1.69E-02	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MCN206	4.33E-03	1.93E-02	3.62E-03	1.56E-02	0.00E+00	0.00E+00	2.25E-03	2.13E-07	2.07E-05	1.28E-04	0.00E+00	3.60E-04	1.72E-09	5.02E-11	2.32E-03	4.15E-05	1.29E-03	0.00E+00	3.68E-05	5.83E-02	1.48E-01	0.00E+00	2.05E-10	2.58E-10	3.00E-09	7.66E-07	1.97E-02	0.00E+00	1.48E-01	3.62E-03	1.48E-01	1.67E-01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	1.16E-03	
MCN206E	3.72E-03	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.26E-04	1.49E-09	4.31E-11	1.99E-03	3.57E-05	1.19E-03	0.00E+00	3.32E-05	5.49E-02	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-09	6.58E-07	1.69E-02	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MCN210	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.26E-04	1.49E-09	4.31E-11	1.99E-03	3.57E-05	1.19E-03	0.00E+00	3.32E-05	5.49E-02	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-09	6.58E-07	1.69E-02	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MCN210E	3.72E-03	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.26E-04	1.49E-09	4.31E-11	1.99E-03	3.57E-05	1.19E-03	0.00E+00	3.32E-05	5.49E-02	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-09	6.58E-07	1.69E-02	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MCN213	4.33E-03	1.93E-02	3.62E-03	1.56E-02	0.00E+00	0.00E+00	2.25E-03	2.13E-07	2.07E-05	1.28E-04	0.00E+00	3.60E-04	1.72E-09	5.02E-11	2.32E-03	4.15E-05	1.29E-03	0.00E+00	3.68E-05	5.83E-02	1.48E-01	0.00E+00	2.05E-10	2.58E-10	3.00E-09	7.66E-07	1.97E-02	0.00E+00	1.48E-01	3.62E-03	1.48E-01	1.67E-01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	1.16E-03	
MCN216	4.33E-03	1.93E-02	3.62E-03	1.56E-02	0.00E+00	0.00E+00	2.25E-03	2.13E-07	2.07E-05	1.28E-04	0.00E+00	3.60E-04	1.72E-09	5.02E-11	2.32E-03	4.15E-05	1.29E-03	0.00E+00	3.68E-05	5.83E-02	1.48E-01	0.00E+00	2.05E-10	2.58E-10	3.00E-09	7.66E-07	1.97E-02	0.00E+00	1.48E-01	3.62E-03	1.48E-01	1.67E-01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	1.16E-03	
MCN216E	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.26E-04	1.49E-09	4.31E-11	1.99E-03	3.57E-05	1.19E-03	0.00E+00	3.32E-05	5.49E-02	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-09	6.58E-07	1.69E-02	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MCN220	4.33E-03	1.93E-02	3.62E-03	1.56E-02	0.00E+00	0.00E+00	2.25E-03	2.13E-07	2.07E-05	1.28E-04	0.00E+00	3.60E-04	1.72E-09	5.02E-11	2.32E-03	4.15E-05	1.29E-03	0.00E+00	3.68E-05	5.83E-02	1.48E-01	0.00E+00	2.05E-10	2.58E-10	3.00E-09	7.66E-07	1.97E-02	0.00E+00	1.48E-01	3.62E-03	1.48E-01	1.67E-01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	1.16E-03	
MCN220E	3.72E-03	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.26E-04	1.49E-09	4.31E-11	1.99E-03	3.57E-05	1.19E-03	0.00E+00	3.32E-05	5.49E-02	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-09	6.58E-07	1.69E-02	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MCN225E	3.72E-03	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.26E-04	1.49E-09	4.31E-11	1.99E-03	3.57E-05	1.19E-03	0.00E+00	3.32E-05	5.49E-02	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-09	6.58E-07	1.69E-02	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MCN232E	3.72E-03	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.26E-04	1.49E-09	4.31E-11	1.99E-03	3.57E-05	1.19E-03	0.00E+00	3.32E-05	5.49E-02	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-09	6.58E-07	1.69E-02	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MCN240E	3.72E-03	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.26E-04	1.49E-09	4.31E-11	1.99E-03	3.57E-05	1.19E-03	0.00E+00	3.32E-05	5.49E-02	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-09	6.58E-07	1.69E-02	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MCN250E	3.72E-03	1.69E-02	3.11E-03	1.34E-02	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.79E-05	1.10E-04	0.00E+00	3.26E-04	1.49E-09	4.31E-11	1.99E-0																							

		Additional (PEF-AP) - [mole of H+ eq/v]	Climate change- Total (PEF-GWP) - [kg CO2 eq.]	Climate change/Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPl) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPU) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Ep) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exposed Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhc) - [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, loss in (PEF-ADPP) - [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.]
MCN640E	7.40E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.80E-01	3.68E-01	3.54E-01	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.81E-11	3.98E-03	7.12E-03	2.20E-03	0.00E+00	4.64E-03	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03	
MCN650E	7.40E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.80E-01	3.68E-01	3.54E-01	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.81E-11	3.98E-03	7.12E-03	2.20E-03	0.00E+00	4.64E-03	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03	
MCN663E	7.40E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.80E-01	3.68E-01	3.54E-01	2.20E-04	0.00E+00	6.51E-04	2.90E-03	8.81E-11	3.98E-03	7.12E-03	2.20E-03	0.00E+00	4.64E-03	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-04	3.38E-03	0.00E+00	2.52E-01	6.22E-01	2.53E-01	2.87E-01	3.38E-03	0.00E+00	0.00E+00	0.00E+00	1.99E-03	
MCS006C	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS013C	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS016C	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS106	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS116	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS120	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS125	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS132	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS140	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS150	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS163	1.80E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.01E-02	9.14E-02	8.82E-02	5.50E-02	0.00E+00	1.63E-04	7.30E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-02	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-01	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
MCS306	5.97E-05	2.47E-02	4.69E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.89E-04	2.21E-09	6.48E-11	2.98E-03	5.93E-05	1.62E-03	0.00E+00	3.48E-05	8.22E-03	1.90E-01	0.00E+00	2.57E-10	3.33E-10	3.80E-05	9.98E-07	2.54E-02	0.00E+00	1.90E-01	4.69E-01	1.90E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03	
MCS310	5.61E-05	2.49E-02	4.69E-03	2.02E-02	0.00E+00	0.00E+00	2.91E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.92E-04	2.23E-09	6.50E-11	3.01E-03	5.93E-05	1.62E-03	0.00E+00	3.50E-05	8.27E-03	1.91E-01	0.00E+00	2.59E-10	3.35E-10	3.80E-05	9.98E-07	2.55E-02	0.00E+00	1.91E-01	4.70E-01	1.91E-01	2.17E-01	2.55E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03	
MCS313	5.97E-05	2.47E-02	4.69E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.89E-04	2.21E-09	6.48E-11	2.98E-03	5.93E-05	1.62E-03	0.00E+00	3.48E-05	8.22E-03	1.90E-01	0.00E+00	2.57E-10	3.33E-10	3.80E-05	9.98E-07	2.54E-02	0.00E+00	1.90E-01	4.69E-01	1.90E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03	
MCS313C	5.61E-05	2.49E-02	4.69E-03	2.02E-02	0.00E+00	0.00E+00	2.91E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.92E-04	2.23E-09	6.50E-11	3.01E-03	5.93E-05	1.62E-03	0.00E+00	3.50E-05	8.27E-03	1.91E-01	0.00E+00	2.59E-10	3.35E-10	3.80E-05	9.98E-07	2.55E-02	0.00E+00	1.91E-01	4.70E-01	1.91E-01	2.17E-01	2.55E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03	
MCS316C	5.61E-05	2.49E-02	4.69E-03	2.02E-02	0.00E+00	0.00E+00	2.91E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.92E-04	2.23E-09	6.50E-11	3.01E-03	5.93E-05	1.62E-03	0.00E+00	3.50E-05	8.27E-03	1.91E-01	0.00E+00	2.59E-10	3.35E-10	3.80E-05	9.98E-07	2.55E-02	0.00E+00	1.91E-01	4.70E-01	1.91E-01	2.17E-01	2.55E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03	
MCS320	5.97E-05	2.47E-02	4.69E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.89E-04	2.21E-09	6.48E-11	2.98E-03	5.93E-05	1.62E-03	0.00E+00	3.48E-05	8.22E-03	1.90E-01	0.00E+00	2.57E-10	3.33E-10	3.80E-05	9.98E-07	2.54E-02	0.00E+00	1.90E-01	4.69E-01	1.90E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03	
MCS325	5.97E-05	2.47E-02	4.69E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.89E-04	2.21E-09	6.48E-11	2.98E-03	5.93E-05	1.62E-03	0.00E+00	3.48E-05	8.22E-03	1.90E-01	0.00E+00	2.57E-10	3.33E-10	3.80E-05	9.98E-07	2.54E-02	0.00E+00	1.90E-01	4.69E-01	1.90E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03	
MCS332	5.97E-05	2.47E-02	4.69E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.89E-04	2.21E-09	6.48E-11	2.98E-03	5.93E-05	1.62E-03	0.00E+00	3.48E-05	8.22E-03	1.90E-01	0.00E+00	2.57E-10	3.33E-10	3.80E-05	9.98E-07	2.54E-02	0.00E+00	1.90E-01	4.69E-01	1.90E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03	
MCS340	5.97E-05	2.47E-02	4.69E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.89E-04	2.21E-09	6.48E-11	2.98E-03	5.93E-05	1.62E-03	0.00E+00	3.48E-05	8.22E-03	1.90E-01	0.00E+00	2.57E-10	3.33E-10	3.80E-05	9.98E-07	2.54E-02	0.00E+00	1.90E-01	4.69E-01	1.90E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03	
MCS350	5.97E-05	2.47E-02	4.69E-03	2.01E-02	0.00E+00	0.00E+00	2.89E-01	2.79E-01	2.69E-01	1.69E-04	0.00E+00	4.89E-04	2.21E-09	6.48E-11	2.98E-03	5.93E-05	1.62E-03</																					

		Additional (PEF-AP) - [mole of H+ eq/v]	Climate change- Total (PEF-GWP) - [kg CO2 eq.]	Climate change/Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPl) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPU) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-EpI) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Expoted Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-n) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land Use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [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, loss in (PEF-ADPP) - [MJ]	Resource use, minerals and metals (PEF-ADRe) - [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.]
MJT702	2.51E-05	1.11E-02	2.09E-03	9.03E-03	0.00E+00	0.00E+00	1.30E-01	1.24E-01	1.30E-01	7.44E-03	0.00E+00	2.20E-04	9.90E-10	2.91E-11	1.34E-03	2.41E-05	7.42E-04	0.00E+00	1.97E-05	3.70E-03	8.50E-02	0.00E+00	1.10E-10	1.50E-10	1.74E-05	4.44E-07	1.14E-03	0.00E+00	8.50E-02	2.10E-10	9.90E-02	9.70E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.72E-04		
MJT706	2.51E-05	1.11E-02	2.09E-03	9.03E-03	0.00E+00	0.00E+00	1.30E-01	1.24E-01	1.30E-01	7.44E-03	0.00E+00	2.20E-04	9.90E-10	2.91E-11	1.34E-03	2.41E-05	7.42E-04	0.00E+00	1.97E-05	3.70E-03	8.50E-02	0.00E+00	1.10E-10	1.50E-10	1.74E-05	4.44E-07	1.14E-03	0.00E+00	8.50E-02	2.10E-10	9.90E-02	9.70E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.72E-04		
MJT710	2.51E-05	1.11E-02	2.09E-03	9.03E-03	0.00E+00	0.00E+00	1.30E-01	1.24E-01	1.30E-01	7.44E-03	0.00E+00	2.20E-04	9.90E-10	2.91E-11	1.34E-03	2.41E-05	7.42E-04	0.00E+00	1.97E-05	3.70E-03	8.50E-02	0.00E+00	1.10E-10	1.50E-10	1.74E-05	4.44E-07	1.14E-03	0.00E+00	8.50E-02	2.10E-10	9.90E-02	9.70E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.72E-04		
MJT716	2.51E-05	1.11E-02	2.09E-03	9.03E-03	0.00E+00	0.00E+00	1.30E-01	1.24E-01	1.30E-01	7.44E-03	0.00E+00	2.20E-04	9.90E-10	2.91E-11	1.34E-03	2.41E-05	7.42E-04	0.00E+00	1.97E-05	3.70E-03	8.50E-02	0.00E+00	1.10E-10	1.50E-10	1.74E-05	4.44E-07	1.14E-03	0.00E+00	8.50E-02	2.10E-10	9.90E-02	9.70E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.72E-04		
MJT720	2.50E-05	1.11E-02	2.09E-03	9.03E-03	0.00E+00	0.00E+00	1.30E-01	1.23E-01	1.30E-01	7.41E-03	0.00E+00	2.19E-04	9.91E-10	2.91E-11	1.34E-03	2.40E-05	7.39E-04	0.00E+00	1.96E-05	3.69E-03	8.50E-02	0.00E+00	1.10E-10	1.49E-10	1.73E-05	4.42E-07	1.14E-03	0.00E+00	8.50E-02	2.09E-10	9.89E-02	9.69E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-04		
MJT725	2.50E-05	1.11E-02	2.09E-03	9.03E-03	0.00E+00	0.00E+00	1.30E-01	1.23E-01	1.30E-01	7.41E-03	0.00E+00	2.19E-04	9.91E-10	2.91E-11	1.34E-03	2.40E-05	7.39E-04	0.00E+00	1.96E-05	3.69E-03	8.50E-02	0.00E+00	1.10E-10	1.49E-10	1.73E-05	4.42E-07	1.14E-03	0.00E+00	8.50E-02	2.09E-10	9.89E-02	9.69E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-04		
MJT732	2.50E-05	1.11E-02	2.09E-03	9.03E-03	0.00E+00	0.00E+00	1.30E-01	1.23E-01	1.30E-01	7.41E-03	0.00E+00	2.19E-04	9.91E-10	2.91E-11	1.34E-03	2.40E-05	7.39E-04	0.00E+00	1.96E-05	3.69E-03	8.50E-02	0.00E+00	1.10E-10	1.49E-10	1.73E-05	4.42E-07	1.14E-03	0.00E+00	8.50E-02	2.09E-10	9.89E-02	9.69E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-04		
MJT740	2.50E-05	1.11E-02	2.09E-03	9.03E-03	0.00E+00	0.00E+00	1.30E-01	1.23E-01	1.30E-01	7.41E-03	0.00E+00	2.19E-04	9.91E-10	2.91E-11	1.34E-03	2.40E-05	7.39E-04	0.00E+00	1.96E-05	3.69E-03	8.50E-02	0.00E+00	1.10E-10	1.49E-10	1.73E-05	4.42E-07	1.14E-03	0.00E+00	8.50E-02	2.09E-10	9.89E-02	9.69E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-04		
MKN506A	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MKN516	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MKN520	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MKN525	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MKN598	4.28E-05	1.86E-02	3.50E-03	1.51E-02	0.00E+00	0.00E+00	2.16E-01	2.07E-01	2.00E-01	1.24E-04	0.00E+00	3.06E-04	1.60E-09	3.22E-03	1.42E-02	1.24E-02	1.24E-02	0.00E+00	2.62E-03	6.19E-02	1.40E-01	0.00E+00	1.24E-10	2.21E-10	2.21E-05	7.42E-07	1.91E-03	0.00E+00	1.40E-01	3.21E-10	1.40E-01	1.62E-01	1.91E-03	0.00E+00	0.00E+00	0.00E+00	1.10E-03		
MKN599	4.31E-05	1.91E-02	3.60E-03	1.55E-02	0.00E+00	0.00E+00	2.24E-01	2.13E-01	2.06E-01	1.28E-04	0.00E+00	3.78E-04	1.71E-09	3.90E-03	1.44E-02	1.26E-02	1.26E-02	0.00E+00	2.69E-03	6.30E-02	1.41E-01	0.00E+00	1.26E-10	2.23E-10	2.23E-05	7.62E-07	1.96E-03	0.00E+00	1.47E-01	3.61E-10	1.47E-01	1.67E-01	1.96E-03	0.00E+00	0.00E+00	0.00E+00	1.16E-03		
MKS516	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MKS599	4.31E-05	1.91E-02	3.60E-03	1.55E-02	0.00E+00	0.00E+00	2.24E-01	2.13E-01	2.06E-01	1.28E-04	0.00E+00	3.78E-04	1.71E-09	3.90E-03	1.44E-02	1.26E-02	1.26E-02	0.00E+00	2.69E-03	6.30E-02	1.41E-01	0.00E+00	1.26E-10	2.23E-10	2.23E-05	7.62E-07	1.96E-03	0.00E+00	1.47E-01	3.61E-10	1.47E-01	1.67E-01	1.96E-03	0.00E+00	0.00E+00	0.00E+00	1.16E-03		
MLN506A	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MLN510A	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MLN513A	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MLN516	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MLN516A	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MLN520A	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MLN525A	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-05	6.30E-04	0.00E+00	1.30E-05	3.18E-03	7.36E-02	0.00E+00	9.95E-11	1.29E-10	1.50E-05	3.91E-07	9.82E-03	0.00E+00	7.36E-02	1.80E-10	7.36E-02	8.34E-02	9.82E-03	0.00E+00	0.00E+00	0.00E+00	5.78E-04		
MLS516	2.16E-05	9.56E-03	1.80E-03	7.76E-03	0.00E+00	0.00E+00	1.12E-01	1.05E-01	1.03E-01	6.40E-03	0.00E+00	1.89E-04	8.50E-10	2.90E-11	1.16E-03	2.07E-0																							

		Additional (PEF-AP) - [mole of H+ eq/v]	Climate change- Total (PEF-GWP) - [kg CO2 eq.]	Climate change/Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPl) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPU) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-EpI) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exposed Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-n) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land Use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [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, loss in (PEF-ADPP) - [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.]
MUN210A	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-03	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03	3.59E-04	1.11E-03	0.00E+00	2.34E-05	5.52E-03	1.28E-01	0.00E+00	1.72E-03	2.24E-03	2.60E-05	6.62E-07	1.70E-03	0.00E+00	1.28E-01	3.13E-03	1.28E-01	1.45E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03		
MUN216A	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-03	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03	3.59E-04	1.11E-03	0.00E+00	2.34E-05	5.52E-03	1.28E-01	0.00E+00	1.72E-03	2.24E-03	2.60E-05	6.62E-07	1.70E-03	0.00E+00	1.28E-01	3.13E-03	1.28E-01	1.45E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03		
MUN220A	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-03	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03	3.59E-04	1.11E-03	0.00E+00	2.34E-05	5.52E-03	1.28E-01	0.00E+00	1.72E-03	2.24E-03	2.60E-05	6.62E-07	1.70E-03	0.00E+00	1.28E-01	3.13E-03	1.28E-01	1.45E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03		
MUN225A	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.78E-05	1.10E-04	0.00E+00	3.27E-04	1.47E-03	4.31E-11	1.99E-03	3.57E-04	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-03	2.23E-03	2.58E-05	6.58E-07	1.69E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04		
MUN232A	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.78E-05	1.10E-04	0.00E+00	3.27E-04	1.47E-03	4.31E-11	1.99E-03	3.57E-04	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-03	2.23E-03	2.58E-05	6.58E-07	1.69E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04		
MUN240A	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.78E-05	1.10E-04	0.00E+00	3.27E-04	1.47E-03	4.31E-11	1.99E-03	3.57E-04	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-03	2.23E-03	2.58E-05	6.58E-07	1.69E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04		
MUN250A	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.78E-05	1.10E-04	0.00E+00	3.27E-04	1.47E-03	4.31E-11	1.99E-03	3.57E-04	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-03	2.23E-03	2.58E-05	6.58E-07	1.69E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04		
MUN263A	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.78E-05	1.10E-04	0.00E+00	3.27E-04	1.47E-03	4.31E-11	1.99E-03	3.57E-04	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-03	2.23E-03	2.58E-05	6.58E-07	1.69E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04		
MUN310A	5.57E-03	2.47E-02	4.65E-03	2.01E-03	0.00E+00	0.00E+00	2.89E-03	2.75E-07	2.69E-05	1.62E-04	0.00E+00	4.89E-04	2.21E-03	6.48E-11	2.98E-03	5.32E-04	1.62E-03	0.00E+00	4.46E-05	8.22E-03	1.92E-01	0.00E+00	2.97E-03	3.32E-03	3.86E-05	9.98E-07	2.54E-03	0.00E+00	1.92E-01	4.65E-03	1.92E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03		
MUN316A	5.57E-03	2.47E-02	4.65E-03	2.01E-03	0.00E+00	0.00E+00	2.89E-03	2.75E-07	2.69E-05	1.62E-04	0.00E+00	4.89E-04	2.21E-03	6.48E-11	2.98E-03	5.32E-04	1.62E-03	0.00E+00	4.46E-05	8.22E-03	1.92E-01	0.00E+00	2.97E-03	3.32E-03	3.86E-05	9.98E-07	2.54E-03	0.00E+00	1.92E-01	4.65E-03	1.92E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03		
MUN320A	5.57E-03	2.47E-02	4.65E-03	2.01E-03	0.00E+00	0.00E+00	2.89E-03	2.75E-07	2.69E-05	1.62E-04	0.00E+00	4.89E-04	2.21E-03	6.48E-11	2.98E-03	5.32E-04	1.62E-03	0.00E+00	4.46E-05	8.22E-03	1.92E-01	0.00E+00	2.97E-03	3.32E-03	3.86E-05	9.98E-07	2.54E-03	0.00E+00	1.92E-01	4.65E-03	1.92E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03		
MUN325A	5.57E-03	2.47E-02	4.65E-03	2.01E-03	0.00E+00	0.00E+00	2.89E-03	2.75E-07	2.69E-05	1.62E-04	0.00E+00	4.89E-04	2.21E-03	6.48E-11	2.98E-03	5.32E-04	1.62E-03	0.00E+00	4.46E-05	8.22E-03	1.92E-01	0.00E+00	2.97E-03	3.32E-03	3.86E-05	9.98E-07	2.54E-03	0.00E+00	1.92E-01	4.65E-03	1.92E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03		
MUN332A	5.57E-03	2.47E-02	4.65E-03	2.01E-03	0.00E+00	0.00E+00	2.89E-03	2.75E-07	2.69E-05	1.62E-04	0.00E+00	4.89E-04	2.21E-03	6.48E-11	2.98E-03	5.32E-04	1.62E-03	0.00E+00	4.46E-05	8.22E-03	1.92E-01	0.00E+00	2.97E-03	3.32E-03	3.86E-05	9.98E-07	2.54E-03	0.00E+00	1.92E-01	4.65E-03	1.92E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03		
MUN406A	7.43E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-03	3.69E-07	3.54E-05	2.23E-04	0.00E+00	6.51E-04	2.92E-03	8.61E-11	3.96E-03	7.12E-04	2.29E-03	0.00E+00	4.46E-05	8.16E-03	2.53E-01	0.00E+00	3.43E-03	4.43E-03	5.15E-05	1.31E-04	3.36E-03	0.00E+00	2.53E-01	6.22E-03	2.53E-01	2.87E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03		
MUN410A	7.43E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-03	3.69E-07	3.54E-05	2.23E-04	0.00E+00	6.51E-04	2.92E-03	8.61E-11	3.96E-03	7.12E-04	2.29E-03	0.00E+00	4.46E-05	8.16E-03	2.53E-01	0.00E+00	3.43E-03	4.43E-03	5.15E-05	1.31E-04	3.36E-03	0.00E+00	2.53E-01	6.22E-03	2.53E-01	2.87E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03		
MUN416A	7.43E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-03	3.69E-07	3.54E-05	2.23E-04	0.00E+00	6.51E-04	2.92E-03	8.61E-11	3.96E-03	7.12E-04	2.29E-03	0.00E+00	4.46E-05	8.16E-03	2.53E-01	0.00E+00	3.43E-03	4.43E-03	5.15E-05	1.31E-04	3.36E-03	0.00E+00	2.53E-01	6.22E-03	2.53E-01	2.87E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03		
MUN420A	7.43E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-03	3.69E-07	3.54E-05	2.23E-04	0.00E+00	6.51E-04	2.92E-03	8.61E-11	3.96E-03	7.12E-04	2.29E-03	0.00E+00	4.46E-05	8.16E-03	2.53E-01	0.00E+00	3.43E-03	4.43E-03	5.15E-05	1.31E-04	3.36E-03	0.00E+00	2.53E-01	6.22E-03	2.53E-01	2.87E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03		
MUN425A	7.43E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-03	3.69E-07	3.54E-05	2.23E-04	0.00E+00	6.51E-04	2.92E-03	8.61E-11	3.96E-03	7.12E-04	2.29E-03	0.00E+00	4.46E-05	8.16E-03	2.53E-01	0.00E+00	3.43E-03	4.43E-03	5.15E-05	1.31E-04	3.36E-03	0.00E+00	2.53E-01	6.22E-03	2.53E-01	2.87E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03		
MUN432A	7.43E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-03	3.69E-07	3.54E-05	2.23E-04	0.00E+00	6.51E-04	2.92E-03	8.61E-11	3.96E-03	7.12E-04	2.29E-03	0.00E+00	4.46E-05	8.16E-03	2.53E-01	0.00E+00	3.43E-03	4.43E-03	5.15E-05	1.31E-04	3.36E-03	0.00E+00	2.53E-01	6.22E-03	2.53E-01	2.87E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03		
MUN440A	7.43E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-03	3.69E-07	3.54E-05	2.23E-04	0.00E+00	6.51E-04	2.92E-03	8.61E-11	3.96E-03	7.12E-04	2.29E-03	0.00E+00	4.46E-05	8.16E-03	2.53E-01	0.00E+00	3.43E-03	4.43E-03	5.15E-05	1.31E-04	3.36E-03	0.00E+00	2.53E-01	6.22E-03	2.53E-01	2.87E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03		
MUN450A	7.43E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-03	3.69E-07	3.54E-05	2.23E-04	0.00E+00	6.51E-04	2.92E-03	8.61E-11	3.96E-03	7.12E-04	2.29E-03	0.00E+00	4.46E-05	8.16E-03	2.53E-01	0.00E+00	3.43E-03	4.43E-03	5.15E-05	1.31E-04	3.36E-03	0.00E+00	2.53E-01	6.22E-03	2.53E-01	2.87E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03		
MUN463A	7.43E-03	3.29E-02	6.20E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-03	3.69E-07	3.54E-05	2.23E-04	0.00E+00	6.51E-04	2.92E-03	8.61E-11	3.96E-03	7.12E-04	2.29E-03	0.00E+00	4.46E-05	8.16E-03	2.53E-01	0.00E+00	3.43E-03	4.43E-03	5.15E-05	1.31E-04	3.36E-03	0.00E+00	2.53E-01	6.22E-03	2.53E-01	2.87E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03		
MUN506A	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-03	1.83E-07	1.78E-05	1.10E-04	0.00E+00	3.27E-04	1.47E-03	4.31E-11	1.99E-03	3.57E-04	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-03	2.23E-03	2.58E-05	6.58E-07	1.69E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04		
MUN510A	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-03	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03																								

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (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, loss in (PEF-ADPP) - (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.)
MYN210	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-01	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03	3.58E-05	1.11E-03	0.00E+00	2.34E-05	5.52E-03	1.28E-01	0.00E+00	1.73E-10	2.24E-10	2.62E-05	6.62E-07	1.70E-03	0.00E+00	1.28E-01	3.13E-03	1.28E-01	1.45E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03	
MYN216	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-01	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03	3.58E-05	1.11E-03	0.00E+00	2.34E-05	5.52E-03	1.28E-01	0.00E+00	1.73E-10	2.24E-10	2.62E-05	6.62E-07	1.70E-03	0.00E+00	1.28E-01	3.13E-03	1.28E-01	1.45E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03	
MYN220	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-01	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03	3.58E-05	1.11E-03	0.00E+00	2.34E-05	5.52E-03	1.28E-01	0.00E+00	1.73E-10	2.24E-10	2.62E-05	6.62E-07	1.70E-03	0.00E+00	1.28E-01	3.13E-03	1.28E-01	1.45E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03	
MYN225	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-01	1.82E-07	1.78E-05	1.10E-04	0.00E+00	3.25E-04	1.46E-03	4.31E-11	1.99E-03	3.57E-05	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-05	6.58E-07	1.68E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MYN232	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-01	1.82E-07	1.78E-05	1.10E-04	0.00E+00	3.25E-04	1.46E-03	4.31E-11	1.99E-03	3.57E-05	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-05	6.58E-07	1.68E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MYN240	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-01	1.82E-07	1.78E-05	1.10E-04	0.00E+00	3.25E-04	1.46E-03	4.31E-11	1.99E-03	3.57E-05	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-05	6.58E-07	1.68E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MYN410	7.43E-03	3.29E-02	6.23E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-01	3.65E-07	3.54E-05	2.22E-04	0.00E+00	6.51E-04	2.93E-03	8.61E-11	3.98E-03	7.12E-05	2.22E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-05	3.38E-03	0.00E+00	2.52E-01	6.22E-03	2.52E-01	2.87E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03	
MYN416	7.48E-03	3.32E-02	6.24E-03	2.68E-03	0.00E+00	0.00E+00	3.88E-01	3.68E-07	3.57E-05	2.23E-04	0.00E+00	6.59E-04	2.97E-03	8.67E-11	4.01E-03	7.17E-05	2.27E-03	0.00E+00	4.67E-05	1.10E-02	2.53E-01	0.00E+00	3.45E-10	4.47E-10	5.19E-05	1.32E-05	3.40E-03	0.00E+00	2.53E-01	6.23E-03	2.53E-01	2.89E-01	3.40E-02	0.00E+00	0.00E+00	0.00E+00	2.01E-03	
MYN420	7.43E-03	3.29E-02	6.23E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-01	3.65E-07	3.54E-05	2.22E-04	0.00E+00	6.51E-04	2.93E-03	8.61E-11	3.98E-03	7.12E-05	2.22E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-05	3.38E-03	0.00E+00	2.52E-01	6.22E-03	2.52E-01	2.87E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03	
MYN425	7.43E-03	3.29E-02	6.23E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-01	3.65E-07	3.54E-05	2.22E-04	0.00E+00	6.51E-04	2.93E-03	8.61E-11	3.98E-03	7.12E-05	2.22E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-05	3.38E-03	0.00E+00	2.52E-01	6.22E-03	2.52E-01	2.87E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03	
MYN432	7.43E-03	3.29E-02	6.23E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-01	3.65E-07	3.54E-05	2.22E-04	0.00E+00	6.51E-04	2.93E-03	8.61E-11	3.98E-03	7.12E-05	2.22E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-05	3.38E-03	0.00E+00	2.52E-01	6.22E-03	2.52E-01	2.87E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03	
MYN440	7.43E-03	3.29E-02	6.23E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-01	3.65E-07	3.54E-05	2.22E-04	0.00E+00	6.51E-04	2.93E-03	8.61E-11	3.98E-03	7.12E-05	2.22E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-05	3.38E-03	0.00E+00	2.52E-01	6.22E-03	2.52E-01	2.87E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03	
MYN450	7.43E-03	3.29E-02	6.23E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-01	3.65E-07	3.54E-05	2.22E-04	0.00E+00	6.51E-04	2.93E-03	8.61E-11	3.98E-03	7.12E-05	2.22E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-05	3.38E-03	0.00E+00	2.52E-01	6.22E-03	2.52E-01	2.87E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03	
MYN463	7.43E-03	3.29E-02	6.23E-03	2.67E-03	0.00E+00	0.00E+00	3.85E-01	3.65E-07	3.54E-05	2.22E-04	0.00E+00	6.51E-04	2.93E-03	8.61E-11	3.98E-03	7.12E-05	2.22E-03	0.00E+00	4.64E-05	1.10E-02	2.53E-01	0.00E+00	3.43E-10	4.43E-10	5.15E-05	1.31E-05	3.38E-03	0.00E+00	2.52E-01	6.22E-03	2.52E-01	2.87E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03	
MYN510	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-01	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03	3.58E-05	1.11E-03	0.00E+00	2.34E-05	5.52E-03	1.28E-01	0.00E+00	1.73E-10	2.24E-10	2.62E-05	6.62E-07	1.70E-03	0.00E+00	1.28E-01	3.13E-03	1.28E-01	1.45E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03	
MYN516	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-01	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03	3.58E-05	1.11E-03	0.00E+00	2.34E-05	5.52E-03	1.28E-01	0.00E+00	1.73E-10	2.24E-10	2.62E-05	6.62E-07	1.70E-03	0.00E+00	1.28E-01	3.13E-03	1.28E-01	1.45E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03	
MYN520	3.74E-03	1.68E-02	3.13E-03	1.35E-03	0.00E+00	0.00E+00	1.94E-01	1.83E-07	1.79E-05	1.11E-04	0.00E+00	3.28E-04	1.48E-03	4.34E-11	2.01E-03	3.58E-05	1.11E-03	0.00E+00	2.34E-05	5.52E-03	1.28E-01	0.00E+00	1.73E-10	2.24E-10	2.62E-05	6.62E-07	1.70E-03	0.00E+00	1.28E-01	3.13E-03	1.28E-01	1.45E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03	
MYN525	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-01	1.82E-07	1.78E-05	1.10E-04	0.00E+00	3.25E-04	1.46E-03	4.31E-11	1.99E-03	3.57E-05	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-05	6.58E-07	1.68E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MYN532	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-01	1.82E-07	1.78E-05	1.10E-04	0.00E+00	3.25E-04	1.46E-03	4.31E-11	1.99E-03	3.57E-05	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-05	6.58E-07	1.68E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
MYN540	3.72E-03	1.65E-02	3.11E-03	1.34E-03	0.00E+00	0.00E+00	1.93E-01	1.82E-07	1.78E-05	1.10E-04	0.00E+00	3.25E-04	1.46E-03	4.31E-11	1.99E-03	3.57E-05	1.10E-03	0.00E+00	2.32E-05	5.48E-03	1.27E-01	0.00E+00	1.72E-10	2.22E-10	2.58E-05	6.58E-07	1.68E-03	0.00E+00	1.27E-01	3.11E-03	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04	
NC106A	1.89E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.53E-05	0.00E+00	1.63E-04	7.32E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-03	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-03	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
NC110A	1.89E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.53E-05	0.00E+00	1.63E-04	7.32E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-03	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-03	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
NC116A	1.89E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.53E-05	0.00E+00	1.63E-04	7.32E-10	2.15E-11	9.93E-04	1.78E-05	5.48E-04	0.00E+00	1.16E-05	2.73E-03	6.32E-02	0.00E+00	8.55E-11	1.11E-10	1.29E-05	3.28E-07	8.44E-03	0.00E+00	6.32E-02	1.55E-03	6.32E-02	7.17E-02	8.44E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04	
NC120A	1.89E-05	8.22E-03	1.55E-03	6.67E-03	0.00E+00	0.00E+00	9.61E-02	9.14E-08	8.82E-06	5.53E-05	0.00E+00	1.63E-04	7.32E-10	2.15E-11	9.93E-04	1.78E-05																						

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (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.)
MBS650E	1.96E-02	3.94E+00	7.06E-03	8.93E+00	0.00E+00	0.00E+00	7.24E+03	1.01E+05	2.38E-03	3.94E+00	0.00E+00	1.08E+01	4.82E-10	1.15E+00	5.51E+04	1.08E+01	0.00E+00	0.00E+00	6.90E-03	6.48E+01	9.98E+01	0.00E+00	1.80E+00	1.58E+07	7.53E-03	1.49E+04	3.95E+01	0.00E+00	9.98E+01	1.30E+04	9.98E+01	1.23E+07	2.96E+01	0.00E+00	0.00E+00	0.00E+00	2.94E+01		
MBS639E	2.43E-02	4.72E+00	8.74E-03	4.74E+00	0.00E+00	0.00E+00	8.98E+03	1.23E+05	2.97E-03	4.72E+00	0.00E+00	2.08E+01	5.98E-10	1.43E+00	6.03E+04	1.23E+01	0.00E+00	0.00E+00	8.55E-03	8.02E+01	1.20E+07	0.00E+00	2.30E+00	1.96E+07	9.32E-03	1.94E+04	3.17E+01	0.00E+00	1.20E+07	1.69E+04	1.20E+07	1.52E+07	3.17E+01	0.00E+00	0.00E+00	0.00E+00	3.94E+01		
MBS609E	8.10E-03	1.58E+00	2.91E-03	1.58E+00	0.00E+00	0.00E+00	2.98E+03	4.17E+04	9.89E-04	1.58E+00	0.00E+00	6.94E+02	1.90E-10	4.79E+00	2.28E+04	4.38E+02	0.00E+00	0.00E+00	2.85E-03	2.67E+01	4.05E+01	0.00E+00	7.68E+00	6.53E+00	3.11E-03	6.14E+05	1.90E+01	0.00E+00	4.05E+01	5.03E+01	4.06E+01	5.06E+01	1.62E+01	0.00E+00	0.00E+00	0.00E+00	1.21E+01		
MBS610E	1.24E-02	2.42E+00	4.45E-03	2.41E+00	0.00E+00	0.00E+00	4.97E+03	6.38E+04	1.51E-03	2.42E+00	0.00E+00	1.05E+01	3.94E-10	7.28E+00	3.48E+04	6.69E+02	0.00E+00	0.00E+00	4.35E-03	4.08E+01	6.10E+01	0.00E+00	1.17E+00	9.97E+00	4.75E-03	9.37E+05	1.62E+01	0.00E+00	6.10E+01	8.55E+01	6.10E+01	7.72E+01	1.62E+01	0.00E+00	0.00E+00	0.00E+00	1.85E+01		
MBN616	1.75E-02	3.42E+00	6.29E-03	3.41E+00	0.00E+00	0.00E+00	6.46E+03	8.00E+04	2.13E-03	3.42E+00	0.00E+00	1.50E+01	4.30E-10	1.03E+00	4.91E+04	9.49E+02	0.00E+00	0.00E+00	6.15E-03	5.77E+01	8.02E+01	0.00E+00	1.66E+00	1.41E+07	6.71E-03	1.32E+04	2.28E+01	0.00E+00	8.02E+01	1.21E+04	8.02E+01	1.09E+07	2.28E+01	0.00E+00	0.00E+00	0.00E+00	2.62E+01		
MBS620E	1.93E-03	3.71E+00	6.83E-03	3.70E+00	0.00E+00	0.00E+00	7.01E+03	9.77E+04	2.32E-03	3.72E+00	0.00E+00	1.63E+01	4.69E-10	1.11E+00	5.33E+04	1.03E+01	0.00E+00	0.00E+00	6.66E-03	6.28E+01	9.36E+01	0.00E+00	1.80E+00	1.53E+07	7.29E-03	1.44E+04	2.48E+01	0.00E+00	9.36E+01	1.31E+04	9.36E+01	1.18E+07	2.48E+01	0.00E+00	0.00E+00	0.00E+00	2.84E+01		
MBS625E	2.36E-02	4.21E+00	7.75E-03	4.20E+00	0.00E+00	0.00E+00	7.99E+03	1.11E+05	2.63E-03	4.22E+00	0.00E+00	1.85E+01	5.29E-10	1.26E+00	6.05E+04	1.17E+01	0.00E+00	0.00E+00	7.36E-03	7.11E+01	1.06E+07	0.00E+00	2.04E+00	1.74E+07	8.27E-03	1.63E+04	2.81E+01	0.00E+00	1.06E+07	1.49E+04	1.06E+07	1.34E+07	2.81E+01	0.00E+00	0.00E+00	0.00E+00	3.22E+01		
MBS632E	2.78E-02	5.42E+00	9.97E-03	5.41E+00	0.00E+00	0.00E+00	1.02E+05	1.43E+05	3.38E-03	5.42E+00	0.00E+00	2.38E+01	6.97E-10	1.63E+00	7.76E+04	1.58E+01	0.00E+00	0.00E+00	9.75E-03	9.18E+01	1.37E+07	0.00E+00	2.63E+00	2.23E+07	1.06E-02	2.16E+04	3.62E+01	0.00E+00	1.37E+07	1.92E+04	1.37E+07	1.73E+07	3.62E+01	0.00E+00	0.00E+00	0.00E+00	4.15E+01		
MBS640E	3.61E-02	7.94E+00	1.33E-02	7.93E+00	0.00E+00	0.00E+00	1.33E+05	1.85E+05	4.43E-03	7.96E+00	0.00E+00	3.08E+01	8.88E-10	2.13E+00	1.07E+05	1.95E+01	0.00E+00	0.00E+00	1.25E-02	1.19E+02	1.78E+07	0.00E+00	3.41E+00	3.19E+07	1.33E-02	2.73E+04	4.71E+01	0.00E+00	1.78E+07	2.42E+04	1.78E+07	2.35E+07	4.71E+01	0.00E+00	0.00E+00	0.00E+00	5.40E+01		
MBS650E	3.49E-02	6.79E+00	1.25E-02	6.78E+00	0.00E+00	0.00E+00	1.28E+05	1.79E+05	4.24E-03	6.81E+00	0.00E+00	2.98E+01	8.54E-10	2.04E+00	9.77E+04	1.88E+01	0.00E+00	0.00E+00	1.22E-02	1.16E+02	1.72E+07	0.00E+00	3.29E+00	2.89E+07	1.33E-02	2.63E+04	4.54E+01	0.00E+00	1.72E+07	2.40E+04	1.72E+07	2.17E+07	4.54E+01	0.00E+00	0.00E+00	0.00E+00	5.20E+01		
MBS663E	3.91E-02	7.63E+00	1.40E-02	7.61E+00	0.00E+00	0.00E+00	1.44E+05	2.01E+05	4.78E-03	7.65E+00	0.00E+00	3.34E+01	9.58E-10	2.29E+00	1.10E+05	2.11E+01	0.00E+00	0.00E+00	1.37E-02	1.29E+02	1.93E+07	0.00E+00	3.70E+00	3.15E+07	1.50E-02	2.96E+04	5.10E+01	0.00E+00	1.93E+07	2.70E+04	1.93E+07	2.44E+07	5.10E+01	0.00E+00	0.00E+00	0.00E+00	5.94E+01		
MBS106	2.78E-02	5.42E+00	9.97E-03	5.41E+00	0.00E+00	0.00E+00	1.02E+05	1.43E+05	3.38E-03	5.42E+00	0.00E+00	2.37E+01	6.97E-10	1.63E+00	7.76E+04	1.58E+01	0.00E+00	0.00E+00	9.75E-03	9.18E+01	1.37E+07	0.00E+00	2.63E+00	2.23E+07	1.06E-02	2.16E+04	3.62E+01	0.00E+00	1.37E+07	1.92E+04	1.37E+07	1.73E+07	3.62E+01	0.00E+00	0.00E+00	0.00E+00	4.15E+01		
MBS110	5.87E-03	1.24E+00	2.11E-03	1.24E+00	0.00E+00	0.00E+00	2.17E+03	3.02E+04	7.15E-04	1.18E+00	0.00E+00	2.50E+02	7.10E-10	3.44E+00	1.60E+04	3.16E+02	0.00E+00	0.00E+00	1.06E-03	1.05E+01	1.47E+01	0.00E+00	2.85E+00	2.35E+00	1.33E-03	4.44E+05	1.76E+00	0.00E+00	2.85E+01	4.05E+01	2.85E+01	3.66E+01	7.68E+00	0.00E+00	0.00E+00	0.00E+00	8.78E+02		
MBS113	4.89E-03	9.93E+01	1.79E-03	9.93E+01	0.00E+00	0.00E+00	1.88E+04	2.51E+05	5.92E-04	9.97E+00	0.00E+00	4.18E+02	1.32E-10	2.67E+00	1.37E+05	2.64E+02	0.00E+00	0.00E+00	1.72E-03	1.61E+01	2.41E+01	0.00E+00	4.63E+00	3.94E+00	1.87E-03	3.79E+05	6.39E+00	0.00E+00	2.41E+01	3.39E+07	2.41E+01	3.95E+01	6.39E+00	0.00E+00	0.00E+00	0.00E+00	7.91E+02		
MBS116	5.21E-03	1.02E+00	1.87E-03	1.02E+00	0.00E+00	0.00E+00	1.90E+03	2.68E+04	6.39E-04	1.02E+00	0.00E+00	4.46E+02	1.29E-10	3.99E+00	1.46E+04	2.81E+02	0.00E+00	0.00E+00	1.83E-03	1.73E+01	2.57E+01	0.00E+00	4.93E+00	4.18E+00	2.00E-03	3.94E+05	6.79E+00	0.00E+00	2.57E+01	3.90E+07	2.57E+01	3.25E+01	6.79E+00	0.00E+00	0.00E+00	0.00E+00	7.79E+02		
MBS120	5.99E-03	1.16E+00	2.14E-03	1.16E+00	0.00E+00	0.00E+00	2.29E+03	3.08E+04	7.52E-04	1.17E+00	0.00E+00	5.10E+02	1.42E-10	3.46E+00	1.97E+04	3.22E+02	0.00E+00	0.00E+00	2.05E-03	1.99E+01	2.94E+01	0.00E+00	5.64E+00	4.93E+00	2.28E-03	4.31E+05	7.77E+00	0.00E+00	2.94E+01	4.11E+07	2.94E+01	3.71E+01	7.77E+00	0.00E+00	0.00E+00	0.00E+00	8.91E+02		
MBS125	1.93E-02	2.20E+00	3.93E-03	2.20E+00	0.00E+00	0.00E+00	1.25E+03	1.69E+04	7.80E-04	1.25E+00	0.00E+00	3.00E+02	8.00E-10	1.57E+00	7.00E+04	1.46E+02	0.00E+00	0.00E+00	1.05E-03	1.04E+01	1.50E+01	0.00E+00	3.00E+00	2.58E+00	1.56E-03	2.48E+05	4.35E+00	0.00E+00	1.50E+01	2.09E+07	1.50E+01	1.96E+01	4.35E+00	0.00E+00	0.00E+00	0.00E+00	9.96E+02		
MBS132	9.42E-03	1.82E+00	3.38E-03	1.82E+00	0.00E+00	0.00E+00	3.45E+03	4.63E+04	1.14E-03	1.84E+00	0.00E+00	6.94E+02	2.31E-10	5.01E+00	2.64E+04	5.09E+02	0.00E+00	0.00E+00	3.30E-03	3.15E+01	4.62E+01	0.00E+00	8.89E+00	7.59E+00	3.60E-03	7.11E+05	1.23E+01	0.00E+00	4.62E+01	6.45E+07	4.62E+01	5.85E+01	1.23E+01	0.00E+00	0.00E+00	0.00E+00	1.40E+01		
MBS140	1.03E-02	2.02E+00	3.68E-03	2.02E+00	0.00E+00	0.00E+00	3.78E+03	5.27E+04	1.29E-03	2.01E+00	0.00E+00	8.77E+02	2.52E-10	6.01E+00	2.88E+04	5.54E+02	0.00E+00	0.00E+00	3.60E-03	3.38E+01	5.05E+01	0.00E+00	9.70E+00	8.25E+00	3.54E-03	7.75E+05	1.34E+01	0.00E+00	5.05E+01	7.08E+07	5.05E+01	6.38E+01	1.34E+01	0.00E+00	0.00E+00	0.00E+00	1.52E+01		
MBS150	1.11E-02	2.17E+00	3.99E-03	2.16E+00	0.00E+00	0.00E+00	4.05E+03	5.71E+04	1.36E-03	2.17E+00	0.00E+00	9.59E+02	2.72E-10	6.51E+00	3.12E+04	6.00E+02	0.00E+00	0.00E+00	3.90E-03	3.68E+01	5.47E+01	0.00E+00	1.05E+00	8.94E+00	4.26E-03	8.49E+05	1.45E+01	0.00E+00	5.47E+01	7.67E+07	5.47E+01	6.92E+01	1.45E+01	0.00E+00	0.00E+00	0.00E+00	1.66E+01		
MBS163	1.59E-02	3.08E+00	5.68E-03	3.08E+00	0.00E+00	0.00E+00	5.89E+03	7.93E+04	1.93E-03	3.09E+00	0.00E+00	1.30E+01	4.20E-10	8.27E+00	4.01E+04	8.54E+02	0.00E+00	0.00E+00	5.00E-03	4.78E+01	6.78E+01	0.00E+00	1.30E+00	1.12E+07	6.07E-03	1.20E+04	2.06E+01	0.00E+00	6.78E+01	9.67E+07	6.78E+01	8.59E+01	2.06E+01	0.00E+00	0.00E+00	0.00E+00	2.90E+01		
MBS306	8.12E-03	1.58E+00	2.91E-03	1.58E+00	0.00E+00	0.00E+00	2.99E+03	4.17E+04	9.89E-04	1.58E+00	0.00E+00	6.94E+02	1.90E-10	4.79E+00	2.28E+04	4.38E+02	0.00E+00	0.00E+00	2.85E-03	2.67E+01	4.05E+01	0.00E+00	7.68E+00	6.53E+00	3.11E-03	6.14E+05	1.90E+01	0.00E+00	4.05E+01	5.03E+01	4.06E+01	5.06E+01	1.62E+01	0.00E+00	0.00E+00	0.00E+00	1.21E+01		
MBS310	1.24E-02	2.42E+00	4.45E-03	2.41E+00	0.00E+00	0.00E+00	4.97E+03	6.38E+04	1.51E-03	2.42E+00	0.00E+00	1.05E+01	3.94E-10	7.28E+00	3.48E+04	6.69E+02	0.00E+00	0.00E+00	4.35E-03	4.08E+01	6.10E+01	0.00E+00	1.17E+00	9.97E+00	4.75E-03	9.37E+05	1.62E+01	0.00E+00	6.10E+01	8.55E+01	6.10E+01	7.72E+01	1.62E+01	0.00E+00	0.00E+00	0.00E+00	1.85E+01		
MBS313	1.43E-02	2.79E+00	5.14E-03	2.78E+00	0.00E+00	0.00E+00	5.39E+03	7.33E+04	1.74E-03	2.80E+00	0.00E+00	1.22E+01	3.51E-10	8.39E+00	4.01E+04	7.73E+02																							

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eurolife cycle, freshwater (PEF-EPL) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUe-n) - [CTUe]	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MCN113	4.89E-03	9.55E-01	1.78E-03	9.53E-01	0.00E+00	0.00E+00	1.80E+04	2.51E+04	5.89E-04	9.57E-03	0.00E+00	4.18E+02	1.20E+10	2.87E-05	1.37E+04	2.64E+02	0.00E+00	0.00E+00	1.72E-03	1.61E-01	2.41E+11	0.00E+00	4.83E+00	3.94E+00	1.87E-03	3.70E+05	6.30E+00	0.00E+00	2.41E+02	3.30E+02	2.41E+04	3.05E+10	6.36E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-03		
MCN116	4.96E-03	8.67E-01	1.78E-03	8.65E-01	0.00E+00	0.00E+00	1.83E+04	2.55E+04	6.04E-04	9.70E-03	0.00E+00	4.24E+02	1.22E+10	2.90E-05	1.38E+04	2.68E+02	0.00E+00	0.00E+00	1.74E-03	1.63E-01	2.44E+11	0.00E+00	4.85E+00	3.99E+00	1.90E-03	3.75E+05	6.42E+00	0.00E+00	2.44E+02	3.42E+02	2.44E+04	3.09E+10	6.45E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-03		
MCN116E	4.96E-03	9.67E-01	1.78E-03	9.65E-01	0.00E+00	0.00E+00	1.83E+04	2.55E+04	6.04E-04	9.70E-03	0.00E+00	4.24E+02	1.22E+10	2.90E-05	1.38E+04	2.68E+02	0.00E+00	0.00E+00	1.74E-03	1.63E-01	2.44E+11	0.00E+00	4.85E+00	3.99E+00	1.90E-03	3.75E+05	6.42E+00	0.00E+00	2.44E+02	3.42E+02	2.44E+04	3.09E+10	6.45E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-03		
MCN120	5.77E-03	1.12E+00	2.07E-03	1.12E+00	0.00E+00	0.00E+00	2.13E+04	2.95E+04	7.02E-04	1.13E-02	0.00E+00	4.92E+02	1.42E+10	3.33E-05	1.62E+04	3.11E+02	0.00E+00	0.00E+00	2.02E-03	1.90E-01	2.94E+11	0.00E+00	5.42E+00	4.54E+00	2.21E-03	4.36E+05	7.52E+00	0.00E+00	2.94E+02	3.99E+02	2.94E+04	3.55E+10	7.52E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-03		
MCN125	6.41E-03	1.25E+00	2.30E-03	1.25E+00	0.00E+00	0.00E+00	2.36E+04	3.28E+04	7.80E-04	1.25E-02	0.00E+00	5.48E+02	1.57E+10	3.76E-05	1.80E+04	3.45E+02	0.00E+00	0.00E+00	2.25E-03	2.11E-01	3.16E+11	0.00E+00	5.95E+00	5.15E+00	2.46E-03	4.85E+05	8.35E+00	0.00E+00	3.16E+02	4.42E+02	3.16E+04	3.95E+10	8.35E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-03		
MCN125E	6.41E-03	1.25E+00	2.30E-03	1.25E+00	0.00E+00	0.00E+00	2.36E+04	3.28E+04	7.80E-04	1.25E-02	0.00E+00	5.48E+02	1.57E+10	3.76E-05	1.80E+04	3.45E+02	0.00E+00	0.00E+00	2.25E-03	2.11E-01	3.16E+11	0.00E+00	5.95E+00	5.15E+00	2.46E-03	4.85E+05	8.35E+00	0.00E+00	3.16E+02	4.42E+02	3.16E+04	3.95E+10	8.35E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-03		
MCN132	9.45E-03	1.82E+00	3.38E-03	1.82E+00	0.00E+00	0.00E+00	3.46E+04	4.82E+04	1.14E-03	1.84E-02	0.00E+00	8.04E+02	2.37E+10	5.51E-05	2.64E+04	5.08E+02	0.00E+00	0.00E+00	3.30E-03	3.10E-01	4.82E+11	0.00E+00	8.89E+00	7.95E+00	3.60E-03	7.11E+05	1.22E+01	0.00E+00	4.82E+02	6.49E+02	4.82E+04	5.85E+10	1.22E+01	0.00E+00	0.00E+00	0.00E+00	1.46E-01		
MCN132E	9.45E-03	1.82E+00	3.38E-03	1.82E+00	0.00E+00	0.00E+00	3.46E+04	4.82E+04	1.14E-03	1.84E-02	0.00E+00	8.04E+02	2.37E+10	5.51E-05	2.64E+04	5.08E+02	0.00E+00	0.00E+00	3.30E-03	3.10E-01	4.82E+11	0.00E+00	8.89E+00	7.95E+00	3.60E-03	7.11E+05	1.22E+01	0.00E+00	4.82E+02	6.49E+02	4.82E+04	5.85E+10	1.22E+01	0.00E+00	0.00E+00	0.00E+00	1.46E-01		
MCN140	1.05E-02	2.08E+00	3.69E-03	2.08E+00	0.00E+00	0.00E+00	3.76E+04	5.27E+04	1.29E-03	2.01E-02	0.00E+00	8.77E+02	2.52E+10	6.01E-05	2.88E+04	5.54E+02	0.00E+00	0.00E+00	3.60E-03	3.30E-01	5.26E+11	0.00E+00	9.70E+00	8.25E+00	3.93E-03	7.75E+05	1.34E+01	0.00E+00	5.26E+02	7.02E+02	5.26E+04	6.39E+10	1.34E+01	0.00E+00	0.00E+00	0.00E+00	1.93E-01		
MCN140E	1.05E-02	2.08E+00	3.69E-03	2.08E+00	0.00E+00	0.00E+00	3.76E+04	5.27E+04	1.29E-03	2.01E-02	0.00E+00	8.77E+02	2.52E+10	6.01E-05	2.88E+04	5.54E+02	0.00E+00	0.00E+00	3.60E-03	3.30E-01	5.26E+11	0.00E+00	9.70E+00	8.25E+00	3.93E-03	7.75E+05	1.34E+01	0.00E+00	5.26E+02	7.02E+02	5.26E+04	6.39E+10	1.34E+01	0.00E+00	0.00E+00	0.00E+00	1.93E-01		
MCN150	1.11E-02	2.17E+00	3.95E-03	2.17E+00	0.00E+00	0.00E+00	4.05E+04	5.71E+04	1.32E-03	2.17E-02	0.00E+00	9.52E+02	2.75E+10	6.51E-05	3.12E+04	6.09E+02	0.00E+00	0.00E+00	3.90E-03	3.60E-01	5.47E+11	0.00E+00	1.05E+01	9.04E+00	4.26E-03	8.42E+05	1.45E+01	0.00E+00	5.47E+02	7.27E+02	5.47E+04	6.52E+10	1.45E+01	0.00E+00	0.00E+00	0.00E+00	1.96E-01		
MCN163	1.58E-02	3.09E+00	5.68E-03	3.09E+00	0.00E+00	0.00E+00	5.82E+04	8.12E+04	1.93E-03	3.09E-02	0.00E+00	1.35E+03	3.89E+10	9.27E-05	4.42E+04	8.54E+02	0.00E+00	0.00E+00	5.55E-03	5.21E-01	7.78E+11	0.00E+00	1.46E+01	1.27E+01	6.06E-03	1.20E+06	2.05E+01	0.00E+00	7.78E+02	1.09E+03	7.78E+04	9.85E+10	2.05E+01	0.00E+00	0.00E+00	0.00E+00	2.36E-01		
MCN163E	1.58E-02	3.09E+00	5.68E-03	3.09E+00	0.00E+00	0.00E+00	5.82E+04	8.12E+04	1.93E-03	3.09E-02	0.00E+00	1.35E+03	3.89E+10	9.27E-05	4.42E+04	8.54E+02	0.00E+00	0.00E+00	5.55E-03	5.21E-01	7.78E+11	0.00E+00	1.46E+01	1.27E+01	6.06E-03	1.20E+06	2.05E+01	0.00E+00	7.78E+02	1.09E+03	7.78E+04	9.85E+10	2.05E+01	0.00E+00	0.00E+00	0.00E+00	2.36E-01		
MCN204E	9.68E-02	1.91E+01	3.24E-02	1.91E+01	0.00E+00	0.00E+00	1.76E+05	2.43E+05	1.16E-02	1.76E-01	0.00E+00	7.31E+03	2.19E+10	2.59E-04	1.02E+05	4.87E+03	0.00E+00	0.00E+00	1.17E-02	1.07E-01	1.42E+12	0.00E+00	1.63E+01	1.28E+01	7.46E-02	1.63E+06	2.82E+01	0.00E+00	1.42E+03	1.94E+03	1.42E+05	1.63E+11	2.82E+01	0.00E+00	0.00E+00	0.00E+00	1.35E+01		
MCN206	5.34E-03	1.04E+00	1.93E-03	1.04E+00	0.00E+00	0.00E+00	1.97E+04	2.74E+04	6.50E-04	1.04E-02	0.00E+00	4.57E+02	1.31E+10	3.13E-05	1.36E+04	2.88E+02	0.00E+00	0.00E+00	1.86E-03	1.79E-01	2.62E+11	0.00E+00	5.05E+00	4.39E+00	2.05E-03	4.94E+05	8.95E+00	0.00E+00	2.62E+02	3.69E+02	2.62E+04	3.32E+10	8.95E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-03		
MCN206E	5.34E-03	1.04E+00	1.93E-03	1.04E+00	0.00E+00	0.00E+00	1.97E+04	2.74E+04	6.50E-04	1.04E-02	0.00E+00	4.57E+02	1.31E+10	3.13E-05	1.36E+04	2.88E+02	0.00E+00	0.00E+00	1.86E-03	1.79E-01	2.62E+11	0.00E+00	5.05E+00	4.39E+00	2.05E-03	4.94E+05	8.95E+00	0.00E+00	2.62E+02	3.69E+02	2.62E+04	3.32E+10	8.95E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-03		
MCN210	6.64E-03	1.32E+00	2.39E-03	1.32E+00	0.00E+00	0.00E+00	2.49E+04	3.41E+04	8.90E-04	1.32E-02	0.00E+00	5.68E+02	1.62E+10	3.69E-05	1.69E+04	3.58E+02	0.00E+00	0.00E+00	2.35E-03	2.19E-01	3.27E+11	0.00E+00	6.26E+00	5.39E+00	2.55E-03	5.02E+05	8.95E+00	0.00E+00	3.27E+02	4.59E+02	3.27E+04	4.14E+10	8.95E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-03		
MCN210E	6.64E-03	1.32E+00	2.39E-03	1.32E+00	0.00E+00	0.00E+00	2.49E+04	3.41E+04	8.90E-04	1.32E-02	0.00E+00	5.68E+02	1.62E+10	3.69E-05	1.69E+04	3.58E+02	0.00E+00	0.00E+00	2.35E-03	2.19E-01	3.27E+11	0.00E+00	6.26E+00	5.39E+00	2.55E-03	5.02E+05	8.95E+00	0.00E+00	3.27E+02	4.59E+02	3.27E+04	4.14E+10	8.95E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-03		
MCN213	9.82E-03	1.92E+00	3.55E-03	1.92E+00	0.00E+00	0.00E+00	3.05E+04	4.25E+04	1.02E-03	1.92E-02	0.00E+00	6.49E+02	2.41E+10	5.76E-05	2.76E+04	5.31E+02	0.00E+00	0.00E+00	3.45E-03	3.24E-01	4.84E+11	0.00E+00	1.02E+01	7.91E+00	3.77E-03	3.77E+05	7.42E+00	0.00E+00	4.84E+02	6.75E+02	4.84E+04	6.12E+10	1.26E+01	0.00E+00	0.00E+00	0.00E+00	1.47E-01		
MCN216	1.11E-02	2.17E+00	3.95E-03	2.17E+00	0.00E+00	0.00E+00	4.05E+04	5.71E+04	1.32E-03	2.17E-02	0.00E+00	9.52E+02	2.75E+10	6.51E-05	3.12E+04	6.09E+02	0.00E+00	0.00E+00	3.90E-03	3.60E-01	5.47E+11	0.00E+00	1.05E+01	8.94E+00	4.26E-03	8.42E+05	1.45E+01	0.00E+00	5.47E+02	7.27E+02	5.47E+04	6.52E+10	1.45E+01	0.00E+00	0.00E+00	0.00E+00	1.96E-01		
MCN216E	1.11E-02	2.17E+00	3.95E-03	2.17E+00	0.00E+00	0.00E+00	4.05E+04	5.71E+04	1.32E-03	2.17E-02	0.00E+00	9.52E+02	2.75E+10	6.51E-05	3.12E+04	6.09E+02	0.00E+00	0.00E+00	3.90E-03	3.60E-01	5.47E+11	0.00E+00	1.05E+01	8.94E+00	4.26E-03	8.42E+05	1.45E+01	0.00E+00	5.47E+02	7.27E+02	5.47E+04	6.52E+10	1.45E+01	0.00E+00	0.00E+00	0.00E+00	1.96E-01		
MCN220	1.20E-02	2.32E+00	4.30E-03	2.32E+00	0.00E+00	0.00E+00	4.41E+04	6.15E+04	1.45E-03	2.32E-02	0.00E+00	1.03E+03	3.12E+10	7.01E-05	3.29E+04	6.45E+02	0.00E+00	0.00E+00	4.30E-03	4.05E-01	5.86E+11	0.00E+00	1.10E+01	9.63E+00	4.58E-03	5.04E+05	1.00E+01	0.00E+00	5.86E+02	8.05E+02	5.86E+04	7.12E+10	1.00E+01	0.00E+00	0.00E+00	0.00E+00	1.79E-01		
MCN220E	1.20E-02	2.32E+00	4.30E-03	2.32E+00	0.00E+00	0.00E+00	4.41E+04	6.15E+04	1.45E-03	2.32E-02	0.00E+00	1.03E+03	3.12E+10	7.01E-05	3.29E+04	6.45E+02	0.00E+00	0.00E+00	4.30E-03	4.05E-01	5.86E+11	0.00E+00	1.10E+01	9.63E+00	4.58E-03	5.04E+05	1.00E+01	0.00E+00	5.86E+02	8.05E+02	5.86E+04	7.12E+10	1.00E+01	0.00E+00	0.00E+00	0.00E+00	1.79E-01		
MCN225E	1.28E-02	2.50E+00	4.60E-03	2.50E+00	0.00E+00	0.00E+00	4.73E+04	6.58E+04	1.56E-03	2.51E-02	0.00E+00	1.10E+03	3.41E+10	7.51E-05																									

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (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.)
MCN632	2.78E-02	5.42E+00	9.97E-03	5.41E+00	0.00E+00	0.00E+00	1.02E+01	1.42E+00	3.38E-03	5.43E-02	0.00E+00	2.38E-01	6.81E-10	1.63E-04	7.79E+00	1.50E-01	0.00E+00	0.00E+00	9.75E-03	9.15E-01	1.37E+02	0.00E+00	2.63E-01	2.23E-07	1.00E-02	2.10E-04	3.62E-01	0.00E+00	1.37E+02	1.50E+00	1.50E+04	1.37E+02	1.73E+02	3.62E+01	0.00E+00	0.00E+00	0.00E+00	4.15E-01	
MCN632E	2.78E-02	5.42E+00	9.97E-03	5.41E+00	0.00E+00	0.00E+00	1.02E+01	1.42E+00	3.38E-03	5.43E-02	0.00E+00	2.38E-01	6.81E-10	1.63E-04	7.79E+00	1.50E-01	0.00E+00	0.00E+00	9.75E-03	9.15E-01	1.37E+02	0.00E+00	2.63E-01	2.23E-07	1.00E-02	2.10E-04	3.62E-01	0.00E+00	1.37E+02	1.50E+00	1.50E+04	1.37E+02	1.73E+02	3.62E+01	0.00E+00	0.00E+00	0.00E+00	4.15E-01	
MCN640E	3.61E-02	7.94E+00	1.30E-02	7.93E+00	0.00E+00	0.00E+00	1.32E+01	1.85E+00	4.40E-03	7.93E-02	0.00E+00	3.05E-01	8.80E-10	2.12E-04	1.01E+01	1.95E-01	0.00E+00	0.00E+00	1.27E-02	1.10E+00	1.78E+02	0.00E+00	3.41E-01	2.91E-07	1.38E-02	2.73E-04	4.71E-01	0.00E+00	1.78E+02	2.48E+00	1.78E+04	2.59E+02	4.71E+01	0.00E+00	0.00E+00	0.00E+00	5.46E-01		
MCN650E	3.61E-02	7.94E+00	1.30E-02	7.93E+00	0.00E+00	0.00E+00	1.32E+01	1.85E+00	4.40E-03	7.93E-02	0.00E+00	3.05E-01	8.80E-10	2.12E-04	1.01E+01	1.95E-01	0.00E+00	0.00E+00	1.27E-02	1.10E+00	1.78E+02	0.00E+00	3.41E-01	2.91E-07	1.38E-02	2.73E-04	4.71E-01	0.00E+00	1.78E+02	2.48E+00	1.78E+04	2.59E+02	4.71E+01	0.00E+00	0.00E+00	0.00E+00	5.46E-01		
MCN663E	3.91E-02	7.82E+00	1.40E-02	7.81E+00	0.00E+00	0.00E+00	1.44E+01	2.01E+00	4.76E-03	7.82E-02	0.00E+00	3.34E-01	9.50E-10	2.29E-04	1.10E+01	2.11E-01	0.00E+00	0.00E+00	1.37E-02	1.20E+00	1.92E+02	0.00E+00	3.70E-01	3.15E-07	1.50E-02	2.96E-04	5.10E-01	0.00E+00	1.92E+02	2.70E+00	1.92E+04	2.44E+02	5.10E+01	0.00E+00	0.00E+00	0.00E+00	5.84E-01		
MCS006C	2.78E-02	5.42E+00	9.97E-04	5.41E-01	0.00E+00	0.00E+00	1.02E+01	1.42E+00	3.38E-04	5.43E-02	0.00E+00	2.37E-01	6.81E-11	1.63E-05	7.79E-01	1.50E-02	0.00E+00	0.00E+00	9.75E-04	9.15E-02	1.37E+01	0.00E+00	2.63E-02	2.23E-08	1.00E-03	2.10E-05	3.62E-02	0.00E+00	1.37E+01	1.50E+00	1.50E+04	1.37E+01	1.73E+01	3.62E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-02	
MCS013C	4.79E-03	9.17E-01	1.68E-03	9.16E-01	0.00E+00	0.00E+00	1.73E+00	2.41E-00	5.72E-04	9.18E-02	0.00E+00	4.02E-02	1.15E-10	2.73E-05	1.32E+00	2.54E-02	0.00E+00	0.00E+00	1.65E-03	1.55E-01	2.31E+01	0.00E+00	4.44E-01	3.78E-08	1.80E-03	3.50E-05	6.13E+00	0.00E+00	2.31E+01	3.24E-01	2.31E+01	2.93E+01	6.13E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-02		
MCS016C	5.13E-03	1.09E+00	1.84E-03	1.09E+01	0.00E+00	0.00E+00	1.98E+00	2.62E-00	6.24E-04	1.09E+02	0.00E+00	4.38E-02	1.20E-10	3.01E-05	1.44E+00	2.77E-02	0.00E+00	0.00E+00	1.80E-03	1.68E-01	2.52E+01	0.00E+00	4.85E-01	4.13E-08	1.96E-03	3.88E-05	6.66E+00	0.00E+00	2.52E+01	3.54E-01	2.52E+01	3.18E+01	6.66E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-02		
MCS106	3.78E-03	5.42E-01	9.97E-04	5.41E-01	0.00E+00	0.00E+00	1.02E+00	1.42E+00	3.38E-04	5.43E-02	0.00E+00	2.37E-02	6.81E-11	1.63E-05	7.79E-01	1.50E-02	0.00E+00	0.00E+00	9.75E-04	9.15E-02	1.37E+01	0.00E+00	2.63E-02	2.23E-08	1.00E-03	2.10E-05	3.62E-02	0.00E+00	1.37E+01	1.50E+00	1.50E+04	1.37E+01	1.73E+01	3.62E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-02	
MCS116	4.69E-03	9.47E-01	1.76E-03	9.46E-01	0.00E+00	0.00E+00	1.92E+00	2.59E-00	6.04E-04	9.47E-02	0.00E+00	4.24E-02	1.22E-10	2.92E-05	1.32E+00	2.69E-02	0.00E+00	0.00E+00	1.74E-03	1.62E-01	2.46E+01	0.00E+00	4.65E-01	3.99E-08	1.92E-03	3.72E-05	6.46E+00	0.00E+00	2.46E+01	3.42E-01	2.46E+01	3.05E+01	6.46E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-02		
MCS120	5.77E-03	1.12E+00	2.07E-03	1.12E+00	0.00E+00	0.00E+00	2.10E+00	2.86E-00	7.52E-04	1.12E-02	0.00E+00	4.52E-02	1.42E-10	3.36E-05	1.62E+00	3.11E-02	0.00E+00	0.00E+00	2.02E-03	1.90E-01	2.64E+01	0.00E+00	5.45E-01	4.64E-08	2.21E-03	4.36E-05	7.22E+00	0.00E+00	2.94E+01	3.98E-01	2.94E+01	3.59E+01	7.22E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-02		
MCS125	6.41E-03	1.22E+00	2.32E-03	1.22E+00	0.00E+00	0.00E+00	2.32E+00	3.22E-00	7.85E-04	1.22E-02	0.00E+00	4.84E-02	1.57E-10	3.78E-05	1.80E+00	3.48E-02	0.00E+00	0.00E+00	2.22E-03	2.10E-01	2.84E+01	0.00E+00	6.16E-01	5.16E-08	2.46E-03	4.88E-05	8.22E+00	0.00E+00	3.16E+01	4.42E-01	3.16E+01	3.96E+01	8.22E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-02		
MCS132	4.41E-03	1.89E+00	3.38E-03	1.89E+00	0.00E+00	0.00E+00	3.46E+00	4.83E-00	1.14E-03	1.89E-02	0.00E+00	6.04E-02	2.31E-10	5.91E-05	2.64E+00	5.68E-02	0.00E+00	0.00E+00	3.06E-03	2.93E-01	4.03E+01	0.00E+00	8.89E-01	7.58E-08	3.60E-03	7.11E-05	1.25E+01	0.00E+00	4.03E+01	5.68E-01	4.03E+01	5.08E+01	1.25E+01	0.00E+00	0.00E+00	0.00E+00	1.46E-01		
MCS140	1.03E-02	2.93E+00	3.98E-03	2.93E+00	0.00E+00	0.00E+00	3.79E+00	5.27E-00	1.25E-03	2.93E-02	0.00E+00	8.77E-02	2.52E-10	6.91E-05	2.98E+00	5.54E-02	0.00E+00	0.00E+00	3.66E-03	3.38E-01	5.05E+01	0.00E+00	9.70E-01	8.29E-08	3.92E-03	7.79E-05	1.34E+01	0.00E+00	5.02E+01	7.08E-01	5.02E+01	6.33E+01	1.34E+01	0.00E+00	0.00E+00	0.00E+00	1.92E-01		
MCS150	1.11E-02	2.17E+00	3.99E-03	2.16E+00	0.00E+00	0.00E+00	4.09E+00	5.71E-00	1.35E-03	2.17E-02	0.00E+00	9.50E-02	2.73E-10	6.51E-05	3.12E+00	6.00E-02	0.00E+00	0.00E+00	3.90E-03	3.65E-01	5.47E+01	0.00E+00	1.05E-01	8.94E-08	4.26E-03	8.40E-05	1.45E+01	0.00E+00	5.47E+01	7.67E-01	5.47E+01	6.92E+01	1.45E+01	0.00E+00	0.00E+00	0.00E+00	1.96E-01		
MCS163	1.93E-02	3.98E+00	5.98E-03	3.98E+00	0.00E+00	0.00E+00	5.98E+00	8.12E-00	1.93E-03	3.98E-02	0.00E+00	1.32E-01	3.88E-10	4.49E+00	8.54E-02	0.00E+00	0.00E+00	5.55E-03	5.21E-01	7.79E+01	0.00E+00	1.49E-01	1.27E-07	6.92E-03	1.32E-04	2.06E+01	0.00E+00	7.79E+01	1.10E-01	7.79E+01	9.85E+01	2.06E+01	0.00E+00	0.00E+00	0.00E+00	2.91E-01			
MCS306	1.59E-02	1.89E+00	3.97E-04	1.89E+00	0.00E+00	0.00E+00	1.93E+00	2.62E-00	4.17E-04	1.59E-02	0.00E+00	4.79E-02	1.36E-10	4.79E-05	2.40E+00	4.63E-02	0.00E+00	0.00E+00	1.95E-03	1.85E-01	2.59E+01	0.00E+00	5.00E+00	4.19E-08	3.11E-03	6.14E-05	1.25E+01	0.00E+00	2.59E+01	3.50E-01	2.59E+01	3.18E+01	3.50E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01		
MCS310	9.79E-03	1.91E+00	3.91E-03	1.91E+00	0.00E+00	0.00E+00	3.91E+00	5.02E-00	1.19E-03	1.91E-02	0.00E+00	8.37E-02	2.42E-10	5.73E-05	2.74E+00	5.28E-02	0.00E+00	0.00E+00	3.44E-03	3.22E-01	4.62E+01	0.00E+00	9.25E-01	7.87E-08	3.75E-03	7.45E-05	1.28E+01	0.00E+00	4.62E+01	6.75E-01	4.62E+01	6.95E+01	1.28E+01	0.00E+00	0.00E+00	0.00E+00	1.46E-01		
MCS313	1.43E-02	2.78E+00	5.14E-03	2.78E+00	0.00E+00	0.00E+00	5.28E+00	7.03E-00	1.74E-03	2.78E-02	0.00E+00	1.22E-01	3.47E-10	8.39E-05	4.01E+00	7.73E-02	0.00E+00	0.00E+00	4.75E-03	4.41E-01	6.02E+01	0.00E+00	1.27E-01	1.08E-07	5.13E-03	1.01E-04	1.75E+01	0.00E+00	6.02E+01	8.25E-01	6.02E+01	8.34E+01	1.75E+01	0.00E+00	0.00E+00	0.00E+00	2.04E-01		
MCS313C	1.43E-02	2.78E+00	5.14E-03	2.78E+00	0.00E+00	0.00E+00	5.28E+00	7.03E-00	1.74E-03	2.78E-02	0.00E+00	1.22E-01	3.47E-10	8.39E-05	4.01E+00	7.73E-02	0.00E+00	0.00E+00	4.75E-03	4.41E-01	6.02E+01	0.00E+00	1.27E-01	1.08E-07	5.13E-03	1.01E-04	1.75E+01	0.00E+00	6.02E+01	8.25E-01	6.02E+01	8.34E+01	1.75E+01	0.00E+00	0.00E+00	0.00E+00	2.04E-01		
MCS316C	1.46E-02	2.91E+00	5.36E-03	2.91E+00	0.00E+00	0.00E+00	5.36E+00	6.98E-00	1.83E-03	2.91E-02	0.00E+00	1.25E-01	3.59E-10	8.75E-05	4.16E+00	8.00E-02	0.00E+00	0.00E+00	4.92E-03	4.59E-01	6.23E+01	0.00E+00	1.30E-01	1.10E-07	5.36E-03	1.13E-04	1.85E+01	0.00E+00	6.23E+01	8.57E-01	6.23E+01	8.57E+01	1.85E+01	0.00E+00	0.00E+00	0.00E+00	2.23E-01		
MCS320	1.90E-02	3.71E+00	6.83E-03	3.71E+00	0.00E+00	0.00E+00	6.70E+00	8.97E-00	2.32E-03	3.71E-02	0.00E+00	1.63E-01	4.68E-10	1.11E-04	5.33E+00	1.03E-01	0.00E+00	0.00E+00	6.66E-03	6.28E-01	9.36E+01	0.00E+00	1.80E-01	1.53E-07	7.29E-03	1.44E-04	2.46E+01	0.00E+00	9.36E+01	1.31E-01	9.36E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.84E-01		
MCS325	2.16E-02	4.21E+00	7.75E-03	4.20E+00	0.00E+00	0.00E+00	7.95E+00	1.11E+01	2.63E-03	4.21E-02	0.00E+00	1.85E-01	5.29E-10	1.29E-04	6.05E+00	1.17E-01	0.00E+00	0.00E+00	7.95E-03	7.17E-01	1.06E+02	0.00E+00	2.04E-01	1.74E-07	8.27E-03	1.63E-04	2.81E+01	0.00E+00	1.06E+02	1.49E-01	1.06E+02	1.34E+02	2.81E+01	0.00E+00	0.00E+00	0.00E+00	3.22E-01		
MCS332	2.78E-02	5.42E+00	9.97E-04	5.41E+00	0.00E+00	0.00E+00	1.02E+01	1.42E+00	3.38E-04	5.43E-02	0.00E+00	2.37E-02	6.81E-1																										

		Additional (PEF-AP) - (mole of H+ eq/v)	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-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Ecotoxication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - (MJ)	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (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.)
MJN532	1.28E+01	2.50E+00	4.60E+03	3.50E+00	0.00E+00	0.00E+00	4.72E+03	6.58E+04	1.58E+03	2.51E+02	0.00E+00	1.10E+01	3.14E+10	7.51E+00	3.00E+00	6.92E+02	0.00E+00	0.00E+00	4.90E+03	4.22E+01	6.31E+01	0.00E+00	1.21E+00	1.03E+07	4.91E+03	9.99E+05	1.67E+01	0.00E+00	6.31E+01	8.95E+07	6.31E+01	7.98E+01	1.67E+01	0.00E+00	0.00E+00	0.00E+00	1.92E+01		
MJN532A	1.28E+01	2.50E+00	4.60E+03	3.50E+00	0.00E+00	0.00E+00	4.72E+03	6.58E+04	1.58E+03	2.51E+02	0.00E+00	1.10E+01	3.14E+10	7.51E+00	3.00E+00	6.92E+02	0.00E+00	0.00E+00	4.90E+03	4.22E+01	6.31E+01	0.00E+00	1.21E+00	1.03E+07	4.91E+03	9.99E+05	1.67E+01	0.00E+00	6.31E+01	8.95E+07	6.31E+01	7.98E+01	1.67E+01	0.00E+00	0.00E+00	0.00E+00	1.92E+01		
MJS516	8.97E+03	1.75E+00	3.22E+03	1.75E+00	0.00E+00	0.00E+00	3.31E+03	4.61E+04	1.08E+03	1.78E+02	0.00E+00	7.67E+02	2.20E+10	5.29E+00	2.52E+00	4.85E+02	0.00E+00	0.00E+00	1.55E+03	3.99E+01	4.42E+01	0.00E+00	8.48E+00	7.22E+00	3.44E+03	6.79E+05	1.17E+01	0.00E+00	4.42E+01	6.19E+07	4.42E+01	5.59E+01	1.17E+01	0.00E+00	0.00E+00	0.00E+00	1.34E+01		
MJT702	0.60E+01	7.92E-01	1.46E+03	7.91E-01	0.00E+00	0.00E+00	1.50E+03	2.02E+04	4.94E-04	7.94E+02	0.00E+00	3.47E+02	9.96E-11	2.39E+01	1.14E+01	2.19E+02	0.00E+00	0.00E+00	1.42E+03	1.34E+01	2.00E+01	0.00E+00	3.84E+00	3.27E+00	1.56E+03	3.27E+05	9.59E+00	0.00E+00	2.00E+01	2.90E+07	2.00E+01	2.53E+01	5.29E+00	0.00E+00	0.00E+00	0.00E+00	6.67E+02		
MJT706	2.39E+03	5.94E-01	1.07E+03	5.93E-01	0.00E+00	0.00E+00	1.04E+03	1.45E+04	3.64E-04	5.94E+02	0.00E+00	2.56E+02	7.30E-11	1.79E+01	8.39E+00	1.61E+02	0.00E+00	0.00E+00	1.00E+03	9.99E+00	1.42E+01	0.00E+00	2.41E+00	1.15E+02	2.20E+05	3.90E+00	0.00E+00	1.42E+01	2.00E+07	1.42E+01	1.69E+01	3.90E+00	0.00E+00	0.00E+00	0.00E+00	4.47E+02			
MJT710	5.34E+03	1.94E+00	1.92E+03	1.94E+00	0.00E+00	0.00E+00	1.97E+03	2.74E+04	6.50E-04	1.04E+03	0.00E+00	4.57E+02	1.31E+10	3.13E+01	1.50E+01	2.89E+02	0.00E+00	0.00E+00	1.88E+03	1.78E+01	2.62E+01	0.00E+00	5.05E+00	4.30E+00	2.05E+03	4.94E+05	6.96E+00	0.00E+00	2.62E+01	3.99E+07	2.62E+01	3.33E+01	6.96E+00	0.00E+00	0.00E+00	0.00E+00	7.98E+02		
MJT716	8.12E+03	1.59E+00	2.91E+03	1.59E+00	0.00E+00	0.00E+00	2.96E+03	4.17E+04	9.99E-04	1.59E+03	0.00E+00	6.94E+02	1.90E+10	4.79E+01	2.28E+01	4.39E+02	0.00E+00	0.00E+00	2.85E+03	2.67E+01	3.47E+01	0.00E+00	6.86E+00	5.83E+00	3.11E+03	6.14E+05	1.06E+01	0.00E+00	3.47E+01	5.03E+07	3.47E+01	5.05E+01	1.06E+01	0.00E+00	0.00E+00	0.00E+00	1.21E+01		
MJT720	7.09E+03	1.39E+00	2.53E+03	1.39E+00	0.00E+00	0.00E+00	2.60E+03	3.62E+04	8.99E-04	1.39E+03	0.00E+00	6.09E+02	1.73E+10	4.13E+01	1.98E+01	3.81E+02	0.00E+00	0.00E+00	2.48E+03	2.33E+01	3.02E+01	0.00E+00	5.67E+00	5.67E+00	2.70E+03	5.33E+05	9.19E+00	0.00E+00	3.02E+01	4.07E+07	3.02E+01	3.47E+01	4.39E+01	0.00E+00	0.00E+00	0.00E+00	1.05E+01		
MJT725	8.76E+03	1.71E+00	3.15E+03	1.71E+00	0.00E+00	0.00E+00	3.22E+03	4.50E+04	1.07E+03	1.71E+03	0.00E+00	7.49E+02	2.10E+10	5.13E+01	2.46E+01	4.79E+02	0.00E+00	0.00E+00	3.09E+03	3.09E+01	4.31E+01	0.00E+00	7.09E+00	7.09E+00	3.36E+03	6.62E+05	1.14E+01	0.00E+00	4.31E+01	6.02E+07	4.31E+01	5.45E+01	1.14E+01	0.00E+00	0.00E+00	0.00E+00	1.31E+01		
MJT732	1.17E+02	2.29E+00	4.22E+03	2.29E+00	0.00E+00	0.00E+00	4.33E+03	6.04E+04	1.43E+03	2.29E+03	0.00E+00	1.00E+01	2.88E+10	6.89E+01	3.40E+01	6.34E+02	0.00E+00	0.00E+00	4.13E+03	3.97E+01	5.79E+01	0.00E+00	1.11E+01	9.49E+00	4.50E+03	8.98E+05	1.56E+01	0.00E+00	5.79E+01	8.11E+07	5.79E+01	7.32E+01	1.56E+01	0.00E+00	0.00E+00	0.00E+00	1.76E+01		
MJT740	1.77E+02	3.49E+00	6.37E+03	3.49E+00	0.00E+00	0.00E+00	6.54E+03	9.11E+04	2.19E+03	3.47E+03	0.00E+00	1.52E+01	4.20E+10	1.04E+02	4.97E+01	9.57E+02	0.00E+00	0.00E+00	6.22E+03	5.94E+01	8.72E+01	0.00E+00	1.69E+01	1.43E+07	6.92E+03	1.34E+06	2.31E+01	0.00E+00	8.72E+01	1.22E+08	8.72E+01	1.10E+02	2.31E+01	0.00E+00	0.00E+00	0.00E+00	2.60E+01		
MKN506A	3.95E+03	7.92E-01	1.38E+03	7.91E-01	0.00E+00	0.00E+00	1.42E+03	1.98E+04	4.88E-04	7.92E+02	0.00E+00	3.26E+02	9.44E-11	2.25E+01	1.08E+01	2.08E+02	0.00E+00	0.00E+00	1.35E+03	1.27E+01	1.89E+01	0.00E+00	3.64E+00	3.09E+00	1.47E+03	2.91E+05	5.01E+00	0.00E+00	1.89E+01	2.65E+07	1.89E+01	2.49E+01	5.01E+00	0.00E+00	0.00E+00	0.00E+00	5.79E+02		
MKN516	8.97E+03	1.75E+00	3.22E+03	1.75E+00	0.00E+00	0.00E+00	3.31E+03	4.61E+04	1.08E+03	1.78E+02	0.00E+00	7.67E+02	2.20E+10	5.29E+00	2.52E+00	4.85E+02	0.00E+00	0.00E+00	1.55E+03	3.99E+01	4.42E+01	0.00E+00	8.48E+00	7.22E+00	3.44E+03	6.79E+05	1.17E+01	0.00E+00	4.42E+01	6.19E+07	4.42E+01	5.59E+01	1.17E+01	0.00E+00	0.00E+00	0.00E+00	1.34E+01		
MKN520	1.63E+03	1.62E+00	2.99E+03	1.62E+00	0.00E+00	0.00E+00	3.07E+03	4.28E+04	1.01E+03	1.63E+03	0.00E+00	2.96E+02	7.30E-11	2.49E+01	1.24E+01	4.60E+02	0.00E+00	0.00E+00	1.00E+03	9.99E+00	1.42E+01	0.00E+00	2.41E+00	1.15E+02	2.20E+05	3.90E+00	0.00E+00	1.42E+01	2.00E+07	1.42E+01	1.69E+01	3.90E+00	0.00E+00	0.00E+00	0.00E+00	1.26E+01			
MKN525	8.76E+03	1.71E+00	3.15E+03	1.71E+00	0.00E+00	0.00E+00	3.22E+03	4.50E+04	1.07E+03	1.71E+03	0.00E+00	7.49E+02	2.10E+10	5.13E+01	2.46E+01	4.79E+02	0.00E+00	0.00E+00	3.09E+03	3.09E+01	4.31E+01	0.00E+00	7.09E+00	7.09E+00	3.36E+03	6.62E+05	1.14E+01	0.00E+00	4.31E+01	6.02E+07	4.31E+01	5.45E+01	1.14E+01	0.00E+00	0.00E+00	0.00E+00	1.31E+01		
MKN598	1.88E+02	3.47E+00	6.75E+03	3.46E+00	0.00E+00	0.00E+00	6.99E+03	9.66E+04	2.39E+03	3.69E+03	0.00E+00	1.61E+01	4.47E+10	1.10E+02	5.27E+01	1.02E+01	0.00E+00	0.00E+00	6.60E+03	6.19E+01	9.26E+01	0.00E+00	1.76E+01	1.51E+07	7.20E+03	1.42E+06	2.45E+01	0.00E+00	9.26E+01	1.30E+08	9.26E+01	1.17E+02	2.45E+01	0.00E+00	0.00E+00	0.00E+00	2.91E+01		
MKN599	1.99E+02	3.62E+00	6.97E+03	3.62E+00	0.00E+00	0.00E+00	7.19E+03	9.90E+04	2.50E+03	3.64E+03	0.00E+00	1.69E+01	4.59E+10	1.09E+02	5.21E+01	1.02E+01	0.00E+00	0.00E+00	6.55E+03	6.12E+01	9.15E+01	0.00E+00	1.76E+01	1.52E+07	7.12E+03	1.41E+06	2.42E+01	0.00E+00	9.15E+01	1.29E+08	9.15E+01	1.16E+02	2.42E+01	0.00E+00	0.00E+00	0.00E+00	2.96E+01		
MKS516	1.75E+03	3.22E+03	1.75E+00	0.00E+00	0.00E+00	0.00E+00	3.31E+03	4.61E+04	1.08E+03	1.78E+02	0.00E+00	7.67E+02	2.20E+10	5.29E+00	2.52E+00	4.85E+02	0.00E+00	0.00E+00	1.55E+03	3.99E+01	4.42E+01	0.00E+00	8.48E+00	7.22E+00	3.44E+03	6.79E+05	1.17E+01	0.00E+00	4.42E+01	6.19E+07	4.42E+01	5.59E+01	1.17E+01	0.00E+00	0.00E+00	0.00E+00	1.34E+01		
MKS599	8.97E+03	1.75E+00	3.22E+03	1.75E+00	0.00E+00	0.00E+00	3.31E+03	4.61E+04	1.08E+03	1.78E+02	0.00E+00	7.67E+02	2.20E+10	5.29E+00	2.52E+00	4.85E+02	0.00E+00	0.00E+00	1.55E+03	3.99E+01	4.42E+01	0.00E+00	8.48E+00	7.22E+00	3.44E+03	6.79E+05	1.17E+01	0.00E+00	4.42E+01	6.19E+07	4.42E+01	5.59E+01	1.17E+01	0.00E+00	0.00E+00	0.00E+00	1.34E+01		
MLN506A	3.95E+03	7.92E-01	1.38E+03	7.91E-01	0.00E+00	0.00E+00	1.42E+03	1.98E+04	4.88E-04	7.92E+02	0.00E+00	3.26E+02	9.44E-11	2.25E+01	1.08E+01	2.08E+02	0.00E+00	0.00E+00	1.35E+03	1.27E+01	1.89E+01	0.00E+00	3.64E+00	3.09E+00	1.47E+03	2.91E+05	5.01E+00	0.00E+00	1.89E+01	2.65E+07	1.89E+01	2.49E+01	5.01E+00	0.00E+00	0.00E+00	0.00E+00	5.79E+02		
MLN510A	5.12E+03	1.92E+00	1.84E+03	1.92E+00	0.00E+00	0.00E+00	1.89E+03	2.63E+04	6.24E-04	1.00E+03	0.00E+00	4.39E+02	1.26E+10	3.01E+01	1.49E+01	2.77E+02	0.00E+00	0.00E+00	1.80E+03	1.69E+01	2.32E+01	0.00E+00	4.85E+00	4.19E+00	1.96E+03	3.99E+05	6.66E+00	0.00E+00	2.32E+01	3.54E+07	2.32E+01	3.58E+01	6.66E+00	0.00E+00	0.00E+00	0.00E+00	7.66E+02		
MLN513A	8.94E+03	1.67E+00	3.07E+03	1.67E+00	0.00E+00	0.00E+00	3.10E+03	4.30E+04	1.04E+03	1.67E+03	0.00E+00	2.96E+02	7.30E-11	2.49E+01	1.24E+01	4.60E+02	0.00E+00	0.00E+00	1.00E+03	9.99E+00	1.42E+01	0.00E+00	2.41E+00	1.15E+02	2.20E+05	3.90E+00	0.00E+00	1.42E+01	2.00E+07	1.42E+01	1.69E+01	3.90E+00	0.00E+00	0.00E+00	0.00E+00	1.26E+01			
MLN516	8.97E+03	1.75E+00	3.22E+03	1.75E+00	0.00E+00	0.00E+00	3.31E+03	4.61E+04	1.08E+03	1.78E+02	0.00E+00	7.67E+02	2.20E+10	5.29E+00	2.52E+00	4.85E+02	0.00E+00	0.00E+00	1.55E+03	3.99E+01	4.42E+01	0.00E+00	8.48E+00	7.22E+00	3.44E+03	6.79E+05	1.17E+01	0.00E+00	4.42E+01	6.19E+07	4.42E+01	5.59E+01	1.17E+01	0.00E+00	0.00E+00	0.00E+00	1.34E+01		
MLN516A	8.97E+03	1.75E+00	3.22E+03	1.75E+00	0.00E+00	0.00E+00	3.31E+03	4.61E+04	1.08E+03	1.78E+02	0.00E+00	7.67E+02	2.20E+10	5.29E+00	2.52E+00	4.85E+02	0.00E+00	0.00E+00	1.55E+0																				

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - (MJ)	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUh-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (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.)
MUN120A	5.77e-03	1.13e+00	2.07e-03	1.12e+00	0.00e+00	0.00e+00	2.13e+03	2.39e-04	7.03e-04	1.13e-03	0.00e+00	4.03e-02	1.42e-10	3.39e+00	1.62e+04	3.11e-02	0.00e+00	0.00e+00	2.03e-03	1.90e-01	2.84e+01	0.00e+00	5.45e+00	4.64e-08	2.21e+03	4.30e-05	7.92e+00	0.00e+00	2.84e+01	3.98e-07	2.84e+01	3.58e+01	7.92e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	8.42e-03	
MUN125A	6.41e-03	1.22e+00	2.30e-03	1.22e+00	0.00e+00	0.00e+00	2.36e+03	3.29e-04	7.82e-04	1.22e-03	0.00e+00	5.48e-02	1.97e-10	3.78e+00	1.80e+04	3.44e-02	0.00e+00	0.00e+00	2.25e-03	2.11e-01	3.10e+01	0.00e+00	6.05e+00	5.16e-08	2.40e+03	4.83e-05	8.32e+00	0.00e+00	3.10e+01	4.42e-07	3.10e+01	3.99e+01	8.32e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	9.39e-03	
MUN200A	5.34e-03	1.04e+00	1.92e-03	1.04e+00	0.00e+00	0.00e+00	1.97e+03	2.74e-04	6.50e-04	1.04e-03	0.00e+00	4.57e-02	1.31e-10	3.13e+00	1.55e+04	2.88e-02	0.00e+00	0.00e+00	1.88e-03	1.78e-01	2.52e+01	0.00e+00	5.05e+00	4.30e-08	2.05e+03	4.04e-05	6.96e+00	0.00e+00	2.52e+01	3.58e-07	2.52e+01	3.33e+01	6.96e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	7.38e-03	
MUN210A	6.64e-03	1.32e+00	2.39e-03	1.32e+00	0.00e+00	0.00e+00	2.45e+03	3.41e-04	8.09e-04	1.32e-03	0.00e+00	5.69e-02	1.62e-10	3.89e+00	1.98e+04	3.59e-02	0.00e+00	0.00e+00	2.32e-03	2.19e-01	3.27e+01	0.00e+00	6.28e+00	5.39e-08	2.55e+03	5.02e-05	8.66e+00	0.00e+00	3.27e+01	4.59e-07	3.27e+01	4.14e+01	8.66e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	9.43e-03	
MUN216A	9.26e-03	1.84e+00	3.38e-03	1.83e+00	0.00e+00	0.00e+00	3.47e+03	4.84e-04	1.18e-03	1.84e-03	0.00e+00	8.05e-02	2.73e-10	5.52e+00	2.64e+04	5.06e-02	0.00e+00	0.00e+00	3.19e-03	3.05e-01	4.44e+01	0.00e+00	8.91e+00	7.58e-08	3.61e+03	7.12e-05	1.23e+01	0.00e+00	4.44e+01	6.01e-07	4.44e+01	5.87e+01	1.23e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	1.18e-02	
MUN220A	9.26e-03	1.81e+00	3.34e-03	1.81e+00	0.00e+00	0.00e+00	3.43e+03	4.77e-04	1.13e-03	1.82e-03	0.00e+00	7.95e-02	2.28e-10	5.45e+00	2.61e+04	5.02e-02	0.00e+00	0.00e+00	3.26e-03	3.09e-01	4.58e+01	0.00e+00	8.79e+00	7.48e-08	3.56e+03	7.02e-05	1.21e+01	0.00e+00	4.58e+01	6.41e-07	4.58e+01	5.78e+01	1.21e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	1.18e-02	
MUN225A	1.28e-03	2.56e+00	4.60e-03	2.56e+00	0.00e+00	0.00e+00	4.75e+03	6.56e-04	1.95e-03	2.51e-03	0.00e+00	1.10e-01	3.14e-10	7.31e+00	3.80e+04	6.92e-02	0.00e+00	0.00e+00	4.30e-03	4.22e-01	6.37e+01	0.00e+00	1.21e+01	1.03e-07	4.91e+03	9.93e-05	1.87e+01	0.00e+00	6.37e+01	8.93e-07	6.37e+01	7.89e+01	1.07e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	1.92e-01	
MUN232A	1.92e-02	3.79e+00	6.90e-03	3.74e+00	0.00e+00	0.00e+00	7.08e+03	9.88e-04	2.34e-03	3.79e-03	0.00e+00	1.64e-01	4.72e-10	1.13e+00	5.36e+04	1.04e-01	0.00e+00	0.00e+00	4.75e-03	6.33e-01	8.47e+01	0.00e+00	1.82e+01	1.55e-07	7.37e+03	1.45e+04	2.91e+01	0.00e+00	8.47e+01	1.33e+00	8.47e+01	1.20e+02	2.91e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	2.87e-01	
MUN240A	2.24e-02	4.38e+00	8.05e-03	4.37e+00	0.00e+00	0.00e+00	8.27e+03	1.15e-03	2.72e-03	4.38e-03	0.00e+00	1.92e-01	5.59e-10	1.31e+00	6.25e+04	1.21e-01	0.00e+00	0.00e+00	5.88e-03	7.89e-01	7.39e+01	1.10e+02	2.02e+01	1.81e-07	8.60e+03	1.79e+04	3.62e+01	0.00e+00	7.39e+01	1.55e+00	1.10e+02	1.45e+02	3.62e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	3.36e-01	
MUN250A	1.96e-02	3.71e+00	6.83e-03	3.65e+00	0.00e+00	0.00e+00	7.24e+03	9.39e-04	2.39e-03	3.64e-03	0.00e+00	1.68e-01	4.82e-10	1.19e+00	5.91e+04	1.08e-01	0.00e+00	0.00e+00	4.66e-03	6.48e-01	9.68e+01	0.00e+00	1.86e+01	1.58e-07	7.53e+03	1.49e+04	2.95e+01	0.00e+00	9.68e+01	1.55e+00	9.68e+01	1.22e+02	2.95e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	2.84e-01	
MUN263A	2.45e-02	4.79e+00	8.74e-03	4.74e+00	0.00e+00	0.00e+00	8.96e+03	1.22e-03	2.97e-03	4.79e-03	0.00e+00	2.09e-01	5.99e-10	1.43e+00	6.82e+04	1.32e-01	0.00e+00	0.00e+00	6.55e-03	8.92e-01	1.25e+02	0.00e+00	2.32e+01	1.99e-07	9.32e+03	1.94e+04	3.77e+01	0.00e+00	1.25e+02	1.69e+00	1.22e+02	1.52e+02	3.77e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	3.64e-01	
MUN310A	1.24e-02	2.42e+00	4.45e-03	2.41e+00	0.00e+00	0.00e+00	4.57e+03	6.36e-04	1.51e-03	2.42e-03	0.00e+00	1.06e-01	3.04e-10	7.26e+00	3.48e+04	6.69e-02	0.00e+00	0.00e+00	4.35e-03	4.08e-01	6.10e+01	0.00e+00	1.17e+01	9.97e-08	4.75e+03	9.37e-05	1.62e+01	0.00e+00	6.10e+01	8.93e-07	6.10e+01	7.72e+01	1.62e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	1.85e-01	
MUN316A	1.75e-02	3.42e+00	6.29e-03	3.41e+00	0.00e+00	0.00e+00	6.45e+03	9.02e-04	2.12e-03	3.42e-03	0.00e+00	1.52e-01	4.32e-10	1.02e+00	4.94e+04	9.49e-02	0.00e+00	0.00e+00	6.15e-03	5.77e-01	8.62e+01	0.00e+00	1.66e+01	1.41e-07	6.71e+03	1.32e+04	2.86e+01	0.00e+00	8.62e+01	1.12e+00	8.62e+01	1.08e+02	2.86e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	2.62e-01	
MUN320A	1.96e-02	3.71e+00	6.83e-03	3.65e+00	0.00e+00	0.00e+00	7.01e+03	9.77e-04	2.33e-03	3.72e-03	0.00e+00	1.63e-01	4.61e-10	1.11e+00	5.32e+04	1.09e-01	0.00e+00	0.00e+00	4.66e-03	6.39e-01	9.36e+01	0.00e+00	1.86e+01	1.53e-07	7.29e+03	1.44e+04	2.86e+01	0.00e+00	9.36e+01	1.31e+00	9.36e+01	1.18e+02	2.86e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	2.84e-01	
MUN325A	2.16e-02	4.21e+00	7.75e-03	4.20e+00	0.00e+00	0.00e+00	7.95e+03	1.11e-03	2.63e-03	4.22e-03	0.00e+00	1.82e-01	5.29e-10	1.28e+00	6.05e+04	1.17e-01	0.00e+00	0.00e+00	5.76e-03	7.11e-01	1.05e+02	0.00e+00	2.24e+01	1.74e-07	8.27e+03	1.63e+04	2.81e+01	0.00e+00	1.05e+02	1.49e+00	1.05e+02	1.34e+02	2.81e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	3.22e-01	
MUN332A	2.78e-02	5.42e+00	9.97e-03	5.41e+00	0.00e+00	0.00e+00	1.02e+04	1.43e-03	3.39e-03	5.42e-03	0.00e+00	2.39e-01	6.81e-10	1.63e+00	7.79e+04	1.58e-01	0.00e+00	0.00e+00	7.95e-03	9.15e-01	1.37e+02	0.00e+00	3.03e+01	2.23e-07	1.06e+02	2.10e+04	3.62e+01	0.00e+00	1.37e+02	1.92e+00	1.37e+02	1.73e+02	3.62e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	4.16e-01	
MUN406A	1.67e-02	2.98e+00	3.94e-03	2.93e+00	0.00e+00	0.00e+00	3.94e+03	5.48e-04	1.30e-03	2.98e-03	0.00e+00	9.14e-02	2.62e-10	6.29e+00	3.07e+04	5.77e-02	0.00e+00	0.00e+00	3.75e-03	3.52e-01	5.26e+01	0.00e+00	1.01e+01	8.69e-08	4.02e+03	8.09e-05	1.39e+01	0.00e+00	5.26e+01	7.15e-07	5.26e+01	6.65e+01	1.39e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	1.60e-01	
MUN410A	1.07e-02	3.29e+00	5.98e-03	3.25e+00	0.00e+00	0.00e+00	3.29e+03	4.58e-04	2.03e-03	3.29e-03	0.00e+00	9.77e-02	3.05e-10	9.77e+00	4.97e+04	9.62e-02	0.00e+00	0.00e+00	4.85e-03	4.58e-01	6.39e+01	0.00e+00	1.29e+01	1.10e-07	6.39e+03	1.26e+04	2.17e+01	0.00e+00	6.39e+01	8.93e-07	6.39e+01	7.84e+01	2.17e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	2.46e-01	
MUN416A	2.31e-02	4.52e+00	8.28e-03	4.46e+00	0.00e+00	0.00e+00	6.10e+03	8.35e-04	1.92e-03	4.52e-03	0.00e+00	1.67e-01	5.62e-10	1.35e+00	6.47e+04	1.25e-01	0.00e+00	0.00e+00	6.10e-03	6.10e-01	8.62e+01	0.00e+00	1.62e+01	1.69e-07	8.84e+03	1.74e+04	3.01e+01	0.00e+00	1.16e+02	1.59e+00	1.16e+02	1.44e+02	3.01e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	3.45e-01	
MUN425A	2.50e-02	4.88e+00	8.97e-03	4.87e+00	0.00e+00	0.00e+00	6.51e+03	9.02e-04	2.04e-03	4.88e-03	0.00e+00	1.74e-01	6.12e-10	1.46e+00	7.01e+04	1.35e-01	0.00e+00	0.00e+00	6.78e-03	6.28e-01	1.23e+02	0.00e+00	2.35e+01	2.01e-07	9.58e+03	1.96e+04	3.26e+01	0.00e+00	1.23e+02	1.73e+00	1.23e+02	1.56e+02	3.26e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	3.74e-01	
MUN432A	3.76e-02	5.98e+00	1.03e-02	5.96e+00	0.00e+00	0.00e+00	1.06e+04	1.47e-03	3.49e-03	5.98e-03	0.00e+00	2.45e-01	7.02e-10	1.68e+00	8.02e+04	1.55e-01	0.00e+00	0.00e+00	1.01e-02	9.43e-01	1.41e+02	0.00e+00	2.71e+01	2.33e-07	1.10e+02	2.16e+04	3.75e+01	0.00e+00	1.41e+02	1.99e+00	1.41e+02	1.79e+02	3.75e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	4.28e-01	
MUN434A	2.85e-02	7.34e+00	1.35e-02	7.32e+00	0.00e+00	0.00e+00	1.35e+04	1.89e-03	4.58e-03	7.34e-03	0.00e+00	3.22e-01	2.20e-10	2.03e+00	1.05e+05	2.00e-01	0.00e+00	0.00e+00	1.25e-02	1.20e+01	1.65e+02	0.00e+00	3.00e+01	2.63e-07	1.44e+02	2.84e+04	5.00e+01	0.00e+00	1.44e+02	2.00e+00	1.44e+02	2.34e+02	5.00e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	5.69e-01	
MUN440A	4.79e-02	9.34e+00	1.72e-02	9.32e+00	0.00e+00	0.00e+00	1.79e+04	2.49e-03	6.30e-03	9.34e-03	0.00e+00	4.99e-01	1.17e-09	2.80e+00	1.34e+05	2.59e-01	0.00e+00	0.00e+00	1.66e-02	1.59e+01	2.30e+02	0.00e+00	4.52e+01	3.95e-07	1.83e+02	3.62e+04	6.24e+01	0.00e+00	2.30e+02	3.30e+00	2.30e+02								

	Additional (PEF-AP) - [mole of H+ eq/v]	Climate change- Total (PEF-GWP) - [kg CO2 eq.]	Climate change/Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPl) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPU) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Ecotoxication, freshwater (PEF-EpF) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Expoted Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhc) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land Use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [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, loss in (PEF-ADPP) - [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.]
MWN440	4.78E+0	9.34E+0	1.72E+0	8.32E+0	0.00E+0	0.00E+0	1.79E+3	2.48E+5	5.89E+0	9.39E+0	0.00E+0	4.09E+1	1.17E+0	2.82E+0	1.34E+1	2.58E+1	0.00E+0	0.00E+0	1.69E+0	1.08E+0	2.36E+2	0.00E+0	4.82E+0	3.95E+0	1.82E+2	3.62E+4	6.24E+0	0.00E+0	2.36E+2	3.30E+4	2.36E+2	3.98E+2	6.24E+0	0.00E+0	0.00E+0	0.00E+0	7.15E+0	
MWN450	4.23E+0	8.22E+0	1.52E+0	8.24E+0	0.00E+0	0.00E+0	1.59E+3	2.17E+5	5.12E+0	8.27E+0	0.00E+0	3.62E+1	1.04E+0	2.48E+0	1.19E+1	2.28E+1	0.00E+0	0.00E+0	1.49E+0	1.33E+0	2.08E+2	0.00E+0	4.00E+0	3.49E+0	1.62E+2	3.20E+4	5.51E+0	0.00E+0	2.08E+2	2.92E+4	2.08E+2	2.63E+2	5.51E+0	0.00E+0	0.00E+0	0.00E+0	6.32E+0	
MWN463	5.47E+0	1.07E+1	1.98E+0	1.07E+1	0.00E+0	0.00E+0	2.02E+3	2.81E+5	6.69E+0	1.07E+1	0.00E+0	4.68E+1	1.34E+0	3.21E+0	1.52E+1	2.95E+1	0.00E+0	0.00E+0	1.92E+0	1.80E+0	2.69E+2	0.00E+0	5.17E+0	4.43E+0	2.16E+2	4.13E+4	7.13E+0	0.00E+0	2.69E+2	3.77E+4	2.69E+2	3.41E+2	7.13E+0	0.00E+0	0.00E+0	0.00E+0	8.17E+0	
MYN210	6.64E+0	1.32E+0	2.29E+0	1.29E+0	0.00E+0	0.00E+0	2.49E+3	3.41E+5	8.09E+0	1.32E+0	0.00E+0	5.69E+2	1.62E+0	3.89E+0	1.84E+0	3.59E+2	0.00E+0	0.00E+0	2.32E+0	2.19E+0	3.27E+1	0.00E+0	6.28E+0	5.39E+0	2.52E+2	5.02E+5	8.66E+0	0.00E+0	3.27E+1	4.59E+5	3.27E+1	4.14E+5	8.66E+0	0.00E+0	0.00E+0	0.00E+0	9.93E+0	
MYN216	9.42E+0	1.84E+0	3.38E+0	1.83E+0	0.00E+0	0.00E+0	3.47E+3	4.94E+5	1.19E+0	1.84E+0	0.00E+0	8.06E+2	2.20E+0	5.42E+0	2.61E+0	5.09E+2	0.00E+0	0.00E+0	3.04E+0	2.84E+0	3.79E+1	0.00E+0	7.59E+0	6.64E+0	3.01E+2	7.12E+5	1.28E+0	0.00E+0	4.64E+1	6.59E+5	4.64E+1	4.97E+5	1.28E+0	0.00E+0	0.00E+0	0.00E+0	1.14E+0	
MYN220	9.26E+0	1.81E+0	3.34E+0	1.81E+0	0.00E+0	0.00E+0	3.43E+3	4.77E+5	1.13E+0	1.82E+0	0.00E+0	7.95E+2	2.20E+0	5.42E+0	2.61E+0	5.02E+2	0.00E+0	0.00E+0	3.02E+0	2.82E+0	3.69E+1	0.00E+0	7.48E+0	6.48E+0	3.00E+2	7.03E+5	1.21E+0	0.00E+0	4.58E+1	6.41E+5	4.58E+1	4.78E+5	1.21E+0	0.00E+0	0.00E+0	0.00E+0	1.13E+0	
MYN225	1.28E+0	2.52E+0	4.60E+0	2.50E+0	0.00E+0	0.00E+0	4.72E+3	6.54E+5	1.90E+0	2.51E+0	0.00E+0	1.10E+1	3.14E+0	7.31E+0	3.60E+0	6.62E+2	0.00E+0	0.00E+0	4.00E+0	4.22E+0	6.37E+1	0.00E+0	1.21E+0	1.03E+0	4.91E+2	9.99E+5	1.97E+0	0.00E+0	6.37E+1	8.92E+5	6.37E+1	8.31E+5	1.97E+0	0.00E+0	0.00E+0	0.00E+0	1.92E+0	
MYN232	1.92E+0	3.72E+0	6.93E+0	3.74E+0	0.00E+0	0.00E+0	7.09E+3	9.88E+5	2.34E+0	3.72E+0	0.00E+0	1.64E+1	4.72E+0	1.13E+0	5.39E+0	1.04E+1	0.00E+0	0.00E+0	6.75E+0	6.33E+0	8.47E+1	0.00E+0	1.82E+0	1.55E+0	7.37E+2	1.47E+6	2.91E+0	0.00E+0	8.47E+1	1.33E+6	8.47E+1	1.20E+6	2.91E+0	0.00E+0	0.00E+0	0.00E+0	2.87E+0	
MYN240	2.24E+0	4.38E+0	8.05E+0	4.37E+0	0.00E+0	0.00E+0	8.27E+3	1.15E+6	2.72E+0	4.38E+0	0.00E+0	1.92E+1	5.50E+0	1.31E+0	6.27E+0	1.21E+1	0.00E+0	0.00E+0	7.89E+0	7.39E+0	1.10E+2	0.00E+0	2.12E+0	1.81E+0	8.60E+2	1.70E+6	3.20E+0	0.00E+0	1.10E+2	1.53E+6	1.10E+2	1.42E+6	3.20E+0	0.00E+0	0.00E+0	0.00E+0	3.96E+0	
MYN410	1.67E+0	3.22E+0	5.98E+0	3.22E+0	0.00E+0	0.00E+0	6.14E+3	8.59E+5	2.03E+0	3.22E+0	0.00E+0	1.43E+1	4.09E+0	9.77E+0	4.29E+0	9.00E+2	0.00E+0	0.00E+0	3.90E+0	3.20E+0	4.81E+1	0.00E+0	1.58E+0	1.36E+0	6.37E+2	1.32E+6	2.17E+0	0.00E+0	4.81E+1	1.15E+6	4.81E+1	1.04E+6	2.17E+0	0.00E+0	0.00E+0	0.00E+0	2.46E+0	
MYN416	1.87E+0	3.64E+0	6.70E+0	3.64E+0	0.00E+0	0.00E+0	6.89E+3	9.52E+5	2.27E+0	3.65E+0	0.00E+0	1.60E+1	4.59E+0	1.02E+0	5.24E+0	1.01E+1	0.00E+0	0.00E+0	5.92E+0	6.19E+0	9.26E+1	0.00E+0	1.77E+0	1.50E+0	7.16E+2	1.41E+6	2.42E+0	0.00E+0	9.26E+1	1.22E+6	9.26E+1	1.16E+6	2.42E+0	0.00E+0	0.00E+0	0.00E+0	2.79E+0	
MYN420	2.55E+0	4.89E+0	8.97E+0	4.87E+0	0.00E+0	0.00E+0	9.10E+3	1.28E+6	3.04E+0	4.89E+0	0.00E+0	2.14E+1	6.12E+0	1.46E+0	7.01E+0	1.35E+1	0.00E+0	0.00E+0	8.75E+0	8.23E+0	1.22E+2	0.00E+0	2.36E+0	2.01E+0	9.58E+2	1.89E+6	3.26E+0	0.00E+0	1.22E+2	1.72E+6	1.22E+2	1.56E+6	3.26E+0	0.00E+0	0.00E+0	0.00E+0	3.74E+0	
MYN425	2.88E+0	5.58E+0	1.02E+0	6.86E+0	0.00E+0	0.00E+0	1.02E+4	1.47E+6	3.44E+0	5.60E+0	0.00E+0	2.42E+1	7.02E+0	1.68E+0	8.02E+0	1.58E+1	0.00E+0	0.00E+0	1.01E+0	9.42E+0	1.41E+2	0.00E+0	3.00E+0	2.71E+0	1.10E+2	2.16E+6	3.72E+0	0.00E+0	1.41E+2	1.53E+6	1.41E+2	1.78E+6	3.72E+0	0.00E+0	0.00E+0	0.00E+0	4.28E+0	
MYN432	3.76E+0	7.36E+0	1.35E+0	6.98E+0	0.00E+0	0.00E+0	1.38E+4	1.93E+6	4.58E+0	7.36E+0	0.00E+0	3.20E+1	9.20E+0	2.20E+0	1.05E+1	2.00E+1	0.00E+0	0.00E+0	1.30E+0	1.25E+0	1.44E+2	0.00E+0	3.60E+0	3.03E+0	1.44E+2	2.84E+6	4.90E+0	0.00E+0	1.44E+2	2.60E+6	4.90E+0	4.26E+6	4.90E+0	0.00E+0	0.00E+0	0.00E+0	5.62E+0	
MYN440	4.79E+0	9.34E+0	1.72E+0	8.32E+0	0.00E+0	0.00E+0	1.79E+3	2.48E+5	5.89E+0	9.39E+0	0.00E+0	4.09E+1	1.17E+0	2.82E+0	1.34E+1	2.58E+1	0.00E+0	0.00E+0	1.69E+0	1.08E+0	2.36E+2	0.00E+0	4.82E+0	3.95E+0	1.82E+2	3.62E+4	6.24E+0	0.00E+0	2.36E+2	3.30E+4	2.36E+2	3.98E+2	6.24E+0	0.00E+0	0.00E+0	0.00E+0	7.15E+0	
MYN450	4.23E+0	8.22E+0	1.52E+0	8.24E+0	0.00E+0	0.00E+0	1.59E+3	2.17E+5	5.12E+0	8.27E+0	0.00E+0	3.62E+1	1.04E+0	2.48E+0	1.19E+1	2.28E+1	0.00E+0	0.00E+0	1.49E+0	1.33E+0	2.08E+2	0.00E+0	4.00E+0	3.49E+0	1.62E+2	3.20E+4	5.51E+0	0.00E+0	2.08E+2	2.92E+4	2.08E+2	2.63E+2	5.51E+0	0.00E+0	0.00E+0	0.00E+0	6.32E+0	
MYN463	5.47E+0	1.07E+1	1.98E+0	1.07E+1	0.00E+0	0.00E+0	2.02E+3	2.81E+5	6.69E+0	1.07E+1	0.00E+0	4.68E+1	1.34E+0	3.21E+0	1.52E+1	2.95E+1	0.00E+0	0.00E+0	1.92E+0	1.80E+0	2.69E+2	0.00E+0	5.17E+0	4.43E+0	2.16E+2	4.13E+4	7.13E+0	0.00E+0	2.69E+2	3.77E+4	2.69E+2	3.41E+2	7.13E+0	0.00E+0	0.00E+0	0.00E+0	8.17E+0	
MYN510	6.64E+0	1.32E+0	2.29E+0	1.29E+0	0.00E+0	0.00E+0	2.49E+3	3.41E+5	8.09E+0	1.32E+0	0.00E+0	5.69E+2	1.62E+0	3.89E+0	1.84E+0	3.59E+2	0.00E+0	0.00E+0	2.32E+0	2.19E+0	3.27E+1	0.00E+0	6.28E+0	5.39E+0	2.52E+2	5.02E+5	8.66E+0	0.00E+0	3.27E+1	4.59E+5	3.27E+1	4.14E+5	8.66E+0	0.00E+0	0.00E+0	0.00E+0	9.93E+0	
MYN516	9.42E+0	1.84E+0	3.38E+0	1.83E+0	0.00E+0	0.00E+0	3.47E+3	4.94E+5	1.19E+0	1.84E+0	0.00E+0	8.06E+2	2.20E+0	5.42E+0	2.61E+0	5.09E+2	0.00E+0	0.00E+0	3.04E+0	2.84E+0	3.79E+1	0.00E+0	7.59E+0	6.64E+0	3.01E+2	7.12E+5	1.28E+0	0.00E+0	4.64E+1	6.59E+5	4.64E+1	4.97E+5	1.28E+0	0.00E+0	0.00E+0	0.00E+0	1.14E+0	
MYN520	9.26E+0	1.81E+0	3.34E+0	1.81E+0	0.00E+0	0.00E+0	3.43E+3	4.77E+5	1.13E+0	1.82E+0	0.00E+0	7.95E+2	2.20E+0	5.42E+0	2.61E+0	5.02E+2	0.00E+0	0.00E+0	3.02E+0	2.82E+0	3.69E+1	0.00E+0	7.48E+0	6.48E+0	3.00E+2	7.03E+5	1.21E+0	0.00E+0	4.58E+1	6.41E+5	4.58E+1	4.78E+5	1.21E+0	0.00E+0	0.00E+0	0.00E+0	1.13E+0	
MYN525	1.28E+0	2.52E+0	4.60E+0	2.50E+0	0.00E+0	0.00E+0	4.72E+3	6.54E+5	1.90E+0	2.51E+0	0.00E+0	1.10E+1	3.14E+0	7.31E+0	3.60E+0	6.62E+2	0.00E+0	0.00E+0	4.00E+0	4.22E+0	6.37E+1	0.00E+0	1.21E+0	1.03E+0	4.91E+2	9.99E+5	1.97E+0	0.00E+0	6.37E+1	8.92E+5	6.37E+1	8.31E+5	1.97E+0	0.00E+0	0.00E+0	0.00E+0	1.92E+0	
MYN532	1.92E+0	3.72E+0	6.93E+0	3.74E+0	0.00E+0	0.00E+0	7.09E+3	9.88E+5	2.34E+0	3.72E+0	0.00E+0	1.64E+1	4.72E+0	1.13E+0	5.39E+0	1.04E+1	0.00E+0	0.00E+0	6.75E+0	6.33E+0	8.47E+1	0.00E+0	1.82E+0	1.55E+0	7.37E+2	1.47E+6	2.91E+0	0.00E+0	8.47E+1	1.33E+6	8.47E+1	1.20E+6	2.91E+0	0.00E+0	0.00E+0	0.00E+0	2.87E+0	
MYN540	2.24E+0	4.38E+0	8.05E+0	4.37E+0	0.00E+0	0.00E+0	8.27E+3	1.15E+6	2.72E+0	4.38E+0	0.00E+0	1.92E+1	5.50E+0	1.31E+0	6.27E+0	1.21E+1	0.00E+0	0.00E+0	7.89E+0	7.39E+0	1.10E+2	0.00E+0	2.12E+0	1.81E+0	8.60E+2	1.70E+6	3.20E+0	0.00E+0	1.10E+2	1.53E+6	1.10E+2	1.42E+6	3.20E+0	0.00E+0	0.00E+0	0.00E+0	3.96E+0	
NC106A	2.78E+0	5.42E+0	9.97E+0	5.41E+0	0.00E+0	0.00E+0	1.02E+4	1.42E+6	3.36E+0	5.42E+0	0.00E+0	2.37E+0	6.87E+1	1.63E+0	1.79E+1	1.50E+2	0.00E+0	0.00E+0	1.75E+0	1.92E+0	1.37E+1	0.00E+0	2.82E+0	2.23E+0	1.06E+2	2.10E+5	3.82E+0	0.00E+0	1.37E+1	1.92E+5	1.37E+1	1.73E+1	3.82E+0	0.00E+0	0.00E+0	0.00E+0	4.15E+0	
NC110A	3.84E+0	7.92E+0	1.38E+0	7.49E+0	0.00E+0	0.00E+0	1.42E+4	1.98E+6	4.68E+0	7.92E+0	0.00E+0	3.29E+0	9.42E+1	2.29E+0	1.44E+0	2.09E+2	0.00E+0	0.00E+0	1.92E+0	1.92E+0	1.80E+1	0.00E+0	3.64E+0	3.00E+0	1.47E+2	3.19E+5	5.01E+0	0.00E+0	1.80E+1	3.19E+5	1.80E+1	1.85E+1	5.01E+0	0.00E+0	0.00E+0	0.00E+0	5.75E+0	
NC116																																						

Product	Material	Environmental Impact Indicators																																					
		Additional (PEF-AP) - [mole of H+ eq/v]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPl) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPU) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Ecotoxicity, freshwater (PEF-Ep) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exposed Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhc) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land Use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Materials for recycling - [m3]	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, loss in (PEF-ADPP) - [MJ]	Resource use, minerals and metals (PEF-ADRe) - [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.]
NGT732		1.17E+0	2.28E+0	4.22E+0	2.29E+0	0.00E+0	0.00E+0	4.33E+0	6.04E+0	1.48E+0	2.33E+0	0.00E+0	1.00E+0	2.88E+0	6.89E+0	3.30E+0	6.34E+0	0.00E+0	0.00E+0	4.13E+0	3.07E+0	5.78E+0	0.00E+0	1.11E+0	9.45E+0	4.50E+0	8.88E+0	1.03E+0	0.00E+0	5.78E+0	8.11E+0	6.79E+0	7.33E+0	1.53E+0	0.00E+0	0.00E+0	0.00E+0	1.76E+0	
NGT740		1.77E+0	3.48E+0	6.37E+0	3.48E+0	0.00E+0	0.00E+0	6.54E+0	9.11E+0	2.18E+0	3.47E+0	0.00E+0	1.53E+0	4.33E+0	1.04E+0	4.97E+0	9.57E+0	0.00E+0	0.00E+0	6.23E+0	5.64E+0	8.72E+0	0.00E+0	1.68E+0	1.43E+0	6.80E+0	1.34E+0	2.31E+0	0.00E+0	8.72E+0	1.23E+0	8.73E+0	1.10E+0	2.31E+0	0.00E+0	0.00E+0	0.00E+0	2.85E+0	
NGT816		1.73E+0	3.30E+0	6.21E+0	3.37E+0	0.00E+0	0.00E+0	6.38E+0	8.89E+0	2.11E+0	3.33E+0	0.00E+0	1.48E+0	4.25E+0	1.01E+0	4.85E+0	9.34E+0	0.00E+0	0.00E+0	6.08E+0	5.70E+0	8.52E+0	0.00E+0	1.64E+0	1.38E+0	6.63E+0	1.31E+0	2.26E+0	0.00E+0	8.52E+0	1.19E+0	8.52E+0	1.08E+0	2.26E+0	0.00E+0	0.00E+0	0.00E+0	2.58E+0	
NGT820		1.79E+0	3.52E+0	6.44E+0	3.52E+0	0.00E+0	0.00E+0	6.61E+0	9.22E+0	2.19E+0	3.51E+0	0.00E+0	1.53E+0	4.42E+0	1.05E+0	5.02E+0	9.69E+0	0.00E+0	0.00E+0	6.30E+0	5.91E+0	8.84E+0	0.00E+0	1.70E+0	1.44E+0	6.89E+0	1.35E+0	2.34E+0	0.00E+0	8.84E+0	1.24E+0	8.84E+0	1.12E+0	2.34E+0	0.00E+0	0.00E+0	0.00E+0	2.68E+0	
NGT832		2.67E+0	5.20E+0	9.59E+0	5.20E+0	0.00E+0	0.00E+0	9.94E+0	1.37E+0	3.29E+0	5.23E+0	0.00E+0	2.28E+0	1.57E+0	1.57E+0	7.46E+0	1.44E+0	0.00E+0	0.00E+0	8.00E+0	8.00E+0	1.33E+0	2.19E+0	1.92E+0	1.02E+0	2.02E+0	1.48E+0	1.94E+0	0.00E+0	1.33E+0	1.94E+0	1.32E+0	1.69E+0	3.44E+0	0.00E+0	0.00E+0	0.00E+0	3.98E+0	
VKS013G		1.28E+0	2.53E+0	4.61E+0	2.53E+0	0.00E+0	0.00E+0	4.73E+0	6.59E+0	1.56E+0	2.51E+0	0.00E+0	1.10E+0	3.12E+0	7.52E+0	3.00E+0	6.93E+0	0.00E+0	0.00E+0	4.51E+0	4.22E+0	6.32E+0	0.00E+0	1.21E+0	1.03E+0	4.82E+0	9.70E+0	1.67E+0	0.00E+0	6.32E+0	8.95E+0	6.32E+0	7.99E+0	1.67E+0	0.00E+0	0.00E+0	0.00E+0	1.52E+0	
VKS035F		1.37E+0	2.81E+0	4.92E+0	2.81E+0	0.00E+0	0.00E+0	5.05E+0	7.02E+0	1.67E+0	2.80E+0	0.00E+0	1.17E+0	3.30E+0	8.33E+0	3.84E+0	7.42E+0	0.00E+0	0.00E+0	4.81E+0	4.51E+0	6.74E+0	0.00E+0	1.26E+0	1.10E+0	5.23E+0	1.04E+0	1.79E+0	0.00E+0	6.74E+0	9.45E+0	6.74E+0	8.53E+0	1.79E+0	0.00E+0	0.00E+0	0.00E+0	2.88E+0	
VKS045D		3.03E+0	7.68E+0	1.41E+0	7.68E+0	0.00E+0	0.00E+0	1.46E+0	2.02E+0	4.79E+0	7.70E+0	0.00E+0	3.37E+0	8.02E+0	2.31E+0	1.10E+0	2.12E+0	0.00E+0	0.00E+0	1.36E+0	1.30E+0	1.94E+0	0.00E+0	3.72E+0	3.17E+0	1.91E+0	2.97E+0	5.13E+0	0.00E+0	1.91E+0	2.72E+0	1.94E+0	2.45E+0	5.13E+0	0.00E+0	0.00E+0	0.00E+0	5.88E+0	
VKS053K		4.28E+0	8.32E+0	1.54E+0	8.32E+0	0.00E+0	0.00E+0	1.58E+0	2.20E+0	5.21E+0	6.36E+0	0.00E+0	3.69E+0	1.29E+0	2.51E+0	1.22E+0	2.31E+0	0.00E+0	0.00E+0	1.50E+0	1.41E+0	2.11E+0	0.00E+0	4.02E+0	3.42E+0	1.94E+0	3.24E+0	5.59E+0	0.00E+0	1.94E+0	2.75E+0	1.94E+0	2.67E+0	5.59E+0	0.00E+0	0.00E+0	0.00E+0	6.40E+0	
VKS065V		3.68E+0	7.23E+0	9.63E+0	7.23E+0	0.00E+0	0.00E+0	9.88E+0	1.38E+0	3.38E+0	5.24E+0	0.00E+0	2.26E+0	6.57E+0	1.97E+0	1.02E+0	1.45E+0	0.00E+0	0.00E+0	1.60E+0	1.50E+0	2.13E+0	0.00E+0	3.80E+0	3.19E+0	1.92E+0	2.93E+0	5.40E+0	0.00E+0	1.92E+0	1.95E+0	1.32E+0	1.67E+0	3.46E+0	0.00E+0	0.00E+0	0.00E+0	4.01E+0	
VKS083C		2.88E+0	5.84E+0	1.07E+0	5.84E+0	0.00E+0	0.00E+0	1.10E+0	1.54E+0	3.94E+0	5.82E+0	0.00E+0	1.55E+0	2.74E+0	1.72E+0	4.25E+0	1.61E+0	0.00E+0	0.00E+0	1.02E+0	1.02E+0	1.67E+0	0.00E+0	3.23E+0	2.42E+0	1.15E+0	2.26E+0	3.92E+0	0.00E+0	1.47E+0	2.02E+0	1.47E+0	1.85E+0	3.92E+0	0.00E+0	0.00E+0	0.00E+0	4.47E+0	
VKS125J		3.36E+0	6.58E+0	1.21E+0	6.58E+0	0.00E+0	0.00E+0	1.24E+0	1.73E+0	4.68E+0	6.56E+0	0.00E+0	2.88E+0	8.22E+0	1.97E+0	9.42E+0	1.62E+0	0.00E+0	0.00E+0	1.16E+0	1.11E+0	1.65E+0	0.00E+0	3.16E+0	2.71E+0	1.29E+0	2.54E+0	3.36E+0	0.00E+0	1.96E+0	2.32E+0	1.66E+0	2.09E+0	4.36E+0	0.00E+0	0.00E+0	0.00E+0	5.02E+0	
YZB110		5.87E+0	1.15E+0	2.11E+0	1.14E+0	0.00E+0	0.00E+0	2.17E+0	3.02E+0	7.15E+0	1.15E+0	0.00E+0	5.03E+0	1.44E+0	3.44E+0	1.66E+0	3.17E+0	0.00E+0	0.00E+0	2.00E+0	1.94E+0	2.88E+0	0.00E+0	5.02E+0	4.32E+0	1.94E+0	2.88E+0	4.72E+0	2.22E+0	4.44E+0	6.76E+0	2.22E+0	3.68E+0	7.68E+0	0.00E+0	0.00E+0	0.00E+0	8.78E+0	
YZB116		6.21E+0	1.25E+0	1.87E+0	1.25E+0	0.00E+0	0.00E+0	1.82E+0	2.68E+0	6.30E+0	1.25E+0	0.00E+0	3.96E+0	1.10E+0	1.45E+0	1.85E+0	2.81E+0	0.00E+0	0.00E+0	1.00E+0	1.00E+0	1.48E+0	0.00E+0	3.80E+0	3.19E+0	1.20E+0	2.00E+0	3.94E+0	1.76E+0	0.00E+0	1.76E+0	2.35E+0	3.25E+0	6.76E+0	0.00E+0	0.00E+0	0.00E+0	7.79E+0	
YZB316		1.39E+0	2.84E+0	4.88E+0	2.83E+0	0.00E+0	0.00E+0	4.99E+0	6.92E+0	1.62E+0	2.82E+0	0.00E+0	1.18E+0	3.32E+0	7.93E+0	3.79E+0	7.38E+0	0.00E+0	0.00E+0	4.75E+0	4.48E+0	6.68E+0	0.00E+0	1.29E+0	1.09E+0	5.18E+0	1.02E+0	1.76E+0	0.00E+0	6.68E+0	9.33E+0	6.68E+0	8.42E+0	1.76E+0	0.00E+0	0.00E+0	0.00E+0	2.02E+0	
YZC320		1.86E+0	3.62E+0	6.67E+0	3.62E+0	0.00E+0	0.00E+0	6.86E+0	9.55E+0	2.38E+0	3.64E+0	0.00E+0	1.58E+0	4.59E+0	1.09E+0	5.21E+0	1.00E+0	0.00E+0	0.00E+0	5.03E+0	4.73E+0	6.93E+0	0.00E+0	1.32E+0	1.13E+0	6.12E+0	1.14E+0	1.42E+0	0.00E+0	6.93E+0	1.28E+0	1.14E+0	1.16E+0	2.42E+0	0.00E+0	0.00E+0	0.00E+0	2.76E+0	
YZC325		2.02E+0	3.92E+0	7.27E+0	3.94E+0	0.00E+0	0.00E+0	7.47E+0	1.04E+0	2.47E+0	3.98E+0	0.00E+0	1.73E+0	4.97E+0	1.19E+0	5.89E+0	1.08E+0	0.00E+0	0.00E+0	5.02E+0	4.71E+0	6.91E+0	0.00E+0	1.31E+0	1.12E+0	6.12E+0	1.14E+0	1.42E+0	0.00E+0	6.91E+0	1.28E+0	1.14E+0	1.16E+0	2.42E+0	0.00E+0	0.00E+0	0.00E+0	3.02E+0	
MBN116		1.38E+0	1.39E+0	3.46E+0	1.39E+0	0.00E+0	0.00E+0	1.62E+0	2.28E+0	6.30E+0	1.38E+0	0.00E+0	3.12E+0	1.10E+0	3.33E+0	4.62E+0	4.63E+0	0.00E+0	0.00E+0	1.80E+0	1.73E+0	2.51E+0	0.00E+0	3.40E+0	2.81E+0	1.19E+0	2.00E+0	3.40E+0	0.00E+0	2.81E+0	3.40E+0	1.19E+0	1.35E+0	3.25E+0	6.76E+0	0.00E+0	0.00E+0	0.00E+0	7.79E+0
HMD399T		8.12E+0	9.27E+0	3.45E+0	8.02E+0	0.00E+0	0.00E+0	7.95E+0	1.38E+0	4.59E+0	8.54E+0	0.00E+0	2.46E+0	1.17E+0	3.59E+0	4.29E+0	2.05E+0	0.00E+0	0.00E+0	3.00E+0	2.88E+0	4.27E+0	0.00E+0	7.28E+0	3.73E+0	2.48E+0	1.63E+0	1.94E+0	0.00E+0	9.27E+0	1.69E+0	1.94E+0	1.63E+0	9.94E+0	0.00E+0	0.00E+0	0.00E+0	2.02E+0	
HMF190T		2.74E+0	3.22E+0	1.17E+0	3.01E+0	0.00E+0	0.00E+0	2.46E+0	4.67E+0	1.55E+0	2.88E+0	0.00E+0	1.40E+0	3.92E+0	1.83E+0	1.46E+0	6.95E+0	0.00E+0	0.00E+0	1.91E+0	1.28E+0	3.07E+0	0.00E+0	4.45E+0	1.28E+0	8.38E+0	5.87E+0	3.37E+0	0.00E+0	3.17E+0	5.67E+0	3.14E+0	3.48E+0	3.37E+0	0.00E+0	0.00E+0	0.00E+0	6.87E+0	
HMF290T		2.72E+0	3.22E+0	1.18E+0	3.01E+0	0.00E+0	0.00E+0	2.47E+0	4.58E+0	1.54E+0	2.92E+0	0.00E+0	1.40E+0	3.91E+0	1.81E+0	1.46E+0	6.97E+0	0.00E+0	0.00E+0	1.88E+0	1.28E+0	3.07E+0	0.00E+0	4.45E+0	1.28E+0	8.41E+0	5.87E+0	3.37E+0	0.00E+0	3.17E+0	5.67E+0	3.14E+0	3.48E+0	3.37E+0	0.00E+0	0.00E+0	0.00E+0	6.76E+0	
HMF380		5.47E+0	6.23E+0	2.33E+0	5.99E+0	0.00E+0	0.00E+0	4.89E+0	8.29E+0	3.10E+0	5.73E+0	0.00E+0	2.63E+0	1.57E+0	3.83E+0	2.86E+0	1.37E+0	0.00E+0	0.00E+0	2.80E+0	2.63E+0	4.03E+0	0.00E+0	6.85E+0	4.03E+0	2.61E+0	3.00E+0	4.86E+0	2.58E+0	0.00E+0	4.03E+0	1.17E+0	3.00E+0	6.88E+0	6.67E+0	0.00E+0	0.00E+0	0.00E+0	1.35E+0
HMF390T		8.19E+0	9.29E+0	3.47E+0	8.04E+0	0.00E+0	0.00E+0	7.92E+0	1.38E+0	4.64E+0	8.56E+0	0.00E+0	2.42E+0	1.18E+0	3.60E+0	4.31E+0	2.05E+0	0.00E+0	0.00E+0	3.00E+0	2.88E+0	4.27E+0	0.00E+0	7.28E+0	3.73E+0	2.48E+0	1.63E+0	1.94E+0	0.00E+0	9.29E+0	1.69E+0	1.94E+0	1.63E+0	9.94E+0	0.00E+0	0.00E+0	0.00E+0	2.04E+0	
HMF390		8.12E+0	9.27E+0	3.45E+0	8.02E+0	0.00E+0	0.00E+0	7.95E+0	1.38E+0	4.64E+0	8.56E+0	0.00E+0	2.46E+0	1.17E+0	3.59E+0	4.29E+0	2.05E+0	0.00E+0	0.00E+0	3.00E+0	2.88E+0	4.27E+0	0.00E+0	7.28E+0	3.73E+0	2.48E+0	1.63E+0	1.94E+0	0.00E+0	9.27E+0	1.69E+0	1.94E+0	1.63E+0	9.94E+0	0.00E+0	0.00E+0	0.00E+0	2.02E+0	
HMF480		1.02E+0	1.24E+0	4.64E+0	1.25E+0	0.00E+0	0.00E+0	7.94E+0	1.35E+0	4.62E+0	8.64E+0	0.00E+0	2.46E+0	1.16E+0	3.47E+0	2.24E+0	2.02E+0	0.00E+0	0.00E+0	2.90E+0	2.82E+0	4.03E+0	0.00E+0	6.75E+0	3.99E+0	3.38E+0	1.98E+0	2.38E+0	0.00E+0	4.03E+0	1.17E+0	3.00E+0	6.88E+0	6.67E+0	0.00E+0	0.00E+0	0.00E+0		

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eurolithication, freshwater (PEF-EpF) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - (MJ)	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUh-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MCN106E	6.61E-04	1.52E-01	4.54E-03	1.47E-01	0.00E+00	0.00E+00	8.24E-03	1.55E-04	2.81E-04	1.31E-03	0.00E+00	-1.31E-04	1.42E-10	3.49E-09	5.33E-03	2.11E-01	0.00E+00	0.00E+00	6.16E-01	1.74E-03	1.14E+00	0.00E+00	0.18E+00	4.45E-09	3.45E-04	5.37E-04	1.10E-01	0.00E+00	1.14E+00	2.18E-02	1.14E+00	1.25E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	2.19E+01		
MCN110	6.66E-04	1.37E-01	3.35E-03	1.34E-01	0.00E+00	0.00E+00	7.11E-03	1.34E-04	2.62E-04	1.22E-03	0.00E+00	-4.21E-05	1.16E-10	3.13E-09	4.56E-03	1.84E-01	0.00E+00	0.00E+00	5.28E-01	5.79E-04	1.02E+00	0.00E+00	0.31E+00	4.02E-09	3.12E-04	2.42E-04	9.55E-02	0.00E+00	1.02E+00	2.11E-02	1.02E+00	1.11E+00	9.55E-02	0.00E+00	0.00E+00	0.00E+00	1.88E+01		
MCN110E	6.66E-04	1.37E-01	3.35E-03	1.34E-01	0.00E+00	0.00E+00	7.11E-03	1.34E-04	2.62E-04	1.22E-03	0.00E+00	-4.21E-05	1.16E-10	3.13E-09	4.56E-03	1.84E-01	0.00E+00	0.00E+00	5.28E-01	5.79E-04	1.02E+00	0.00E+00	0.31E+00	4.02E-09	3.12E-04	2.42E-04	9.55E-02	0.00E+00	1.02E+00	2.11E-02	1.02E+00	1.11E+00	9.55E-02	0.00E+00	0.00E+00	0.00E+00	1.88E+01		
MCN113	6.28E-04	1.38E-01	3.44E-03	1.35E-01	0.00E+00	0.00E+00	7.25E-03	1.35E-04	2.72E-04	1.21E-03	0.00E+00	-4.21E-05	1.16E-10	3.33E-09	4.62E-03	1.88E-01	0.00E+00	0.00E+00	5.35E-01	5.79E-04	1.02E+00	0.00E+00	0.32E+00	4.08E-09	3.13E-04	2.42E-04	9.70E-02	0.00E+00	1.02E+00	2.11E-02	1.02E+00	1.13E+00	9.70E-02	0.00E+00	0.00E+00	0.00E+00	1.92E+01		
MCN116	6.12E-04	1.38E-01	3.41E-03	1.35E-01	0.00E+00	0.00E+00	7.17E-03	1.37E-04	2.67E-04	1.21E-03	0.00E+00	-4.21E-05	1.20E-10	3.15E-09	4.58E-03	1.87E-01	0.00E+00	0.00E+00	5.33E-01	5.79E-04	1.02E+00	0.00E+00	0.32E+00	4.08E-09	3.13E-04	2.42E-04	9.81E-02	0.00E+00	1.02E+00	2.21E-02	1.02E+00	1.13E+00	9.81E-02	0.00E+00	0.00E+00	0.00E+00	1.97E+01		
MCN116E	6.12E-04	1.38E-01	3.44E-03	1.35E-01	0.00E+00	0.00E+00	7.17E-03	1.37E-04	2.67E-04	1.21E-03	0.00E+00	-4.21E-05	1.20E-10	3.15E-09	4.58E-03	1.87E-01	0.00E+00	0.00E+00	5.33E-01	5.79E-04	1.02E+00	0.00E+00	0.32E+00	4.08E-09	3.13E-04	2.42E-04	9.81E-02	0.00E+00	1.02E+00	2.21E-02	1.02E+00	1.13E+00	9.81E-02	0.00E+00	0.00E+00	0.00E+00	1.97E+01		
MCN120	8.05E-04	1.52E-01	4.46E-03	1.44E-01	0.00E+00	0.00E+00	8.02E-03	1.72E-04	3.74E-04	1.35E-03	0.00E+00	-7.25E-05	1.87E-10	4.53E-09	5.76E-03	2.35E-01	0.00E+00	0.00E+00	7.05E-01	9.72E-04	1.24E+00	0.00E+00	0.33E+00	4.94E-09	3.65E-04	3.56E-04	1.23E-01	0.00E+00	1.34E+00	2.24E-02	1.34E+00	1.37E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	2.54E+01		
MCN125	9.62E-04	1.97E-01	4.82E-03	1.52E-01	0.00E+00	0.00E+00	9.32E-03	1.83E-04	4.81E-04	1.42E-03	0.00E+00	-7.25E-05	1.79E-10	5.72E-09	3.97E-03	2.64E-01	0.00E+00	0.00E+00	7.82E-01	9.78E-04	1.31E+00	0.00E+00	0.40E+00	5.29E-09	3.80E-04	3.60E-04	1.33E-01	0.00E+00	1.37E+00	2.97E-02	1.31E+00	1.44E+00	1.33E-01	0.00E+00	0.00E+00	0.00E+00	2.76E+01		
MCN125E	9.62E-04	1.97E-01	4.82E-03	1.52E-01	0.00E+00	0.00E+00	9.32E-03	1.83E-04	4.81E-04	1.42E-03	0.00E+00	-7.25E-05	1.79E-10	5.72E-09	3.97E-03	2.64E-01	0.00E+00	0.00E+00	7.82E-01	9.78E-04	1.31E+00	0.00E+00	0.40E+00	5.29E-09	3.80E-04	3.60E-04	1.33E-01	0.00E+00	1.37E+00	2.97E-02	1.31E+00	1.44E+00	1.33E-01	0.00E+00	0.00E+00	0.00E+00	2.76E+01		
MCN132	1.62E-03	1.98E-01	6.03E-03	1.62E-01	0.00E+00	0.00E+00	1.06E+00	1.95E-04	5.65E-04	1.76E-03	0.00E+00	-7.62E-05	2.08E-10	1.94E-09	6.65E-03	3.57E-01	0.00E+00	0.00E+00	9.16E-01	1.03E-03	1.51E+00	0.00E+00	0.22E+00	6.65E-09	4.95E-04	3.92E-04	1.62E-01	0.00E+00	1.51E+00	2.32E-02	1.51E+00	1.67E+00	1.62E-01	0.00E+00	0.00E+00	0.00E+00	3.36E+01		
MCN132E	1.62E-03	1.98E-01	6.03E-03	1.62E-01	0.00E+00	0.00E+00	1.06E+00	1.95E-04	5.65E-04	1.76E-03	0.00E+00	-7.62E-05	2.08E-10	1.94E-09	6.65E-03	3.57E-01	0.00E+00	0.00E+00	9.16E-01	1.03E-03	1.51E+00	0.00E+00	0.22E+00	6.65E-09	4.95E-04	3.92E-04	1.62E-01	0.00E+00	1.51E+00	2.32E-02	1.51E+00	1.67E+00	1.62E-01	0.00E+00	0.00E+00	0.00E+00	3.36E+01		
MCN140	1.62E-03	1.98E-01	6.03E-03	1.62E-01	0.00E+00	0.00E+00	1.06E+00	1.95E-04	5.65E-04	1.76E-03	0.00E+00	-7.62E-05	2.08E-10	1.94E-09	6.65E-03	3.57E-01	0.00E+00	0.00E+00	9.16E-01	1.03E-03	1.51E+00	0.00E+00	0.22E+00	6.65E-09	4.95E-04	3.92E-04	1.62E-01	0.00E+00	1.51E+00	2.32E-02	1.51E+00	1.67E+00	1.62E-01	0.00E+00	0.00E+00	0.00E+00	3.36E+01		
MCN140E	1.62E-03	1.98E-01	6.03E-03	1.62E-01	0.00E+00	0.00E+00	1.06E+00	1.95E-04	5.65E-04	1.76E-03	0.00E+00	-7.62E-05	2.08E-10	1.94E-09	6.65E-03	3.57E-01	0.00E+00	0.00E+00	9.16E-01	1.03E-03	1.51E+00	0.00E+00	0.22E+00	6.65E-09	4.95E-04	3.92E-04	1.62E-01	0.00E+00	1.51E+00	2.32E-02	1.51E+00	1.67E+00	1.62E-01	0.00E+00	0.00E+00	0.00E+00	3.36E+01		
MCN150	1.03E-03	2.00E-01	7.08E-03	1.92E-01	0.00E+00	0.00E+00	1.12E+00	2.22E-04	1.16E-03	1.46E-03	0.00E+00	-1.16E-04	2.36E-10	1.36E-09	7.26E-03	4.03E-01	0.00E+00	0.00E+00	1.04E+00	1.03E-03	1.65E+00	0.00E+00	0.23E+00	7.33E-09	5.35E-04	5.19E-04	1.64E-01	0.00E+00	1.65E+00	2.62E-02	1.65E+00	1.83E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	3.85E+01		
MCN163	1.94E-03	2.07E-01	7.16E-03	2.00E-01	0.00E+00	0.00E+00	1.22E+00	2.28E-04	1.18E-03	1.86E-03	0.00E+00	-1.14E-04	2.30E-10	1.28E-09	7.32E-03	4.13E-01	0.00E+00	0.00E+00	1.07E+00	1.53E-03	1.67E+00	0.00E+00	0.23E+00	7.43E-09	5.36E-04	5.20E-04	1.67E-01	0.00E+00	1.67E+00	2.67E-02	1.67E+00	1.85E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	3.92E+01		
MCN163E	1.94E-03	2.07E-01	7.16E-03	2.00E-01	0.00E+00	0.00E+00	1.22E+00	2.28E-04	1.18E-03	1.86E-03	0.00E+00	-1.14E-04	2.30E-10	1.28E-09	7.32E-03	4.13E-01	0.00E+00	0.00E+00	1.07E+00	1.53E-03	1.67E+00	0.00E+00	0.23E+00	7.43E-09	5.36E-04	5.20E-04	1.67E-01	0.00E+00	1.67E+00	2.67E-02	1.67E+00	1.85E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	3.92E+01		
MCN204E	2.71E-03	3.87E-01	1.27E-02	3.74E-01	0.00E+00	0.00E+00	1.95E+00	3.70E-04	8.54E-04	3.34E-03	0.00E+00	-4.88E-04	3.97E-10	1.94E-09	3.97E-03	5.48E-01	0.00E+00	0.00E+00	1.99E+00	8.48E-03	2.82E+00	0.00E+00	2.25E-01	1.14E-02	8.74E-04	1.89E-02	2.77E-01	0.00E+00	2.82E+00	5.27E-02	2.82E+00	3.07E+00	2.77E-01	0.00E+00	0.00E+00	0.00E+00	5.71E+01		
MCN206	3.04E-03	3.87E-01	1.27E-02	3.74E-01	0.00E+00	0.00E+00	1.95E+00	3.70E-04	8.54E-04	3.34E-03	0.00E+00	-4.88E-04	3.97E-10	1.94E-09	3.97E-03	5.48E-01	0.00E+00	0.00E+00	1.99E+00	8.48E-03	2.82E+00	0.00E+00	2.25E-01	1.14E-02	8.74E-04	1.89E-02	2.77E-01	0.00E+00	2.82E+00	5.27E-02	2.82E+00	3.07E+00	2.77E-01	0.00E+00	0.00E+00	0.00E+00	5.71E+01		
MCN206E	1.32E-03	3.01E-01	8.61E-03	2.62E-01	0.00E+00	0.00E+00	1.05E+00	3.05E-04	5.62E-04	2.61E-03	0.00E+00	-2.03E-04	2.82E-10	6.97E-09	1.09E-02	4.28E-01	0.00E+00	0.00E+00	1.22E+00	2.72E-03	2.26E+00	0.00E+00	1.83E+00	8.92E-09	6.75E-04	8.92E-04	2.25E-01	0.00E+00	2.26E+00	4.41E-02	2.26E+00	2.55E+00	2.25E-01	0.00E+00	0.00E+00	0.00E+00	4.38E+01		
MCN210	1.20E-03	2.72E-01	6.77E-03	2.65E-01	0.00E+00	0.00E+00	1.42E+00	2.65E-04	5.19E-04	2.37E-03	0.00E+00	-4.42E-05	2.32E-10	6.25E-09	3.97E-03	3.74E-01	0.00E+00	0.00E+00	1.05E+00	1.14E-03	2.02E+00	0.00E+00	1.65E+00	8.00E-09	6.15E-04	4.83E-04	1.90E-01	0.00E+00	2.02E+00	4.14E-02	2.02E+00	2.22E+00	1.98E-01	0.00E+00	0.00E+00	0.00E+00	3.71E+01		
MCN210E	1.34E-03	3.27E-01	8.29E-03	2.85E-01	0.00E+00	0.00E+00	1.64E+00	3.21E-04	5.64E-04	2.68E-03	0.00E+00	-1.45E-04	3.07E-10	7.88E-09	1.12E-02	4.38E-01	0.00E+00	0.00E+00	1.28E+00	1.95E-03	2.32E+00	0.00E+00	1.88E+00	9.17E-09	6.79E-04	7.04E-04	2.27E-01	0.00E+00	2.32E+00	4.99E-02	2.32E+00	2.58E+00	2.27E-01	0.00E+00	0.00E+00	0.00E+00	4.62E+01		
MCN213	1.48E-03	3.52E-01	8.64E-03	3.03E-01	0.00E+00	0.00E+00	1.74E+00	3.56E-04	6.04E-04	2.85E-03	0.00E+00	-1.45E-04	3.12E-10	8.12E-09	1.14E-02	4.62E-01	0.00E+00	0.00E+00	1.35E+00	2.05E-03	2.50E+00	0.00E+00	1.93E+00	9.53E-09	6.98E-04	7.08E-04	2.36E-01	0.00E+00	2.50E+00	5.08E-02	2.50E+00	2.68E+00	2.36E-01	0.00E+00	0.00E+00	0.00E+00	4.88E+01		
MCN216	1.48E-03	3.52E-01	8.64E-03	3.03E-01	0.00E+00	0.00E+00	1.74E+00	3.56E-04	6.04E-04	2.85E-03	0.00E+00	-1.45E-04	3.12E-10	8.12E-09	1.14E-02	4.62E-01	0.00E+00	0.00E+00	1.35E+00	2.05E-03	2.50E+00	0.00E+00	1.93E+00	9.53E-09	6.98E-04	7.08E-04	2.36E-01	0.00E+00	2.50E+00	5.08E-02	2.50E+00	2.68E+00	2.36E-01	0.00E+00	0.00E+00	0.00E+00	4.88E+01		
MCN216E	1.48E-03	3.52E-01	8.64E-03	3.03E-01	0.00E+00	0.00E+00	1.74E+00	3.56E-04	6.04E-04	2.85E-03	0.00E+00	-1.45E-04	3.12E-10	8.12E-09</																									

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (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.)	Exposed Energy - (MJ)	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MCN620E	3.40E-03	6.13E-01	1.81E-03	5.94E-01	0.00E+00	0.00E+00	3.39E+03	8.00E-04	1.64E-03	5.41E-03	0.00E+00	3.21E-04	6.50E-10	1.97E-04	2.34E-02	9.89E-01	0.00E+00	0.00E+00	0.00E+00	2.81E+00	3.00E-03	4.97E+00	0.00E+00	3.90E-04	1.99E-08	1.45E-03	1.42E-07	4.95E-01	0.00E+00	4.97E+00	9.95E-07	4.97E+00	5.47E+00	4.95E-01	0.00E+00	0.00E+00	0.00E+00	1.01E+03	
MCN625	3.90E-03	6.20E-01	2.02E-02	6.14E-01	0.00E+00	0.00E+00	3.77E+03	7.03E-04	2.04E-03	5.60E-03	0.00E+00	-4.07E-04	6.70E-10	2.30E-04	2.40E-02	1.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E+00	5.43E-03	5.10E+00	0.00E+00	4.00E-04	2.07E-08	1.52E-03	1.81E-07	5.22E-01	0.00E+00	5.10E+00	9.19E-07	5.10E+00	5.62E+00	5.22E-01	0.00E+00	0.00E+00	0.00E+00	1.02E+03	
MCN625E	3.93E-03	6.25E-01	2.02E-02	6.14E-01	0.00E+00	0.00E+00	3.77E+03	7.03E-04	2.04E-03	5.60E-03	0.00E+00	-4.07E-04	6.70E-10	2.30E-04	2.40E-02	1.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E+00	5.43E-03	5.10E+00	0.00E+00	4.00E-04	2.07E-08	1.52E-03	1.81E-07	5.22E-01	0.00E+00	5.10E+00	9.19E-07	5.10E+00	5.62E+00	5.22E-01	0.00E+00	0.00E+00	0.00E+00	1.02E+03	
MCN632	6.44E-03	7.75E-01	2.35E-02	7.52E-01	0.00E+00	0.00E+00	4.23E+03	7.63E-04	3.81E-03	6.92E-03	0.00E+00	-3.02E-04	8.10E-10	4.18E-04	2.69E-02	1.43E+00	0.00E+00	0.00E+00	0.00E+00	3.02E+00	4.10E-03	5.92E+00	0.00E+00	4.80E-04	2.43E-08	1.95E-03	1.95E-07	6.41E-01	0.00E+00	5.92E+00	9.55E-07	5.92E+00	6.58E+00	6.41E-01	0.00E+00	0.00E+00	0.00E+00	1.32E+03	
MCN632E	6.44E-03	7.75E-01	2.35E-02	7.52E-01	0.00E+00	0.00E+00	4.23E+03	7.63E-04	3.81E-03	6.92E-03	0.00E+00	-3.02E-04	8.10E-10	4.18E-04	2.69E-02	1.43E+00	0.00E+00	0.00E+00	0.00E+00	3.02E+00	4.10E-03	5.92E+00	0.00E+00	4.80E-04	2.43E-08	1.95E-03	1.95E-07	6.41E-01	0.00E+00	5.92E+00	9.55E-07	5.92E+00	6.58E+00	6.41E-01	0.00E+00	0.00E+00	0.00E+00	1.32E+03	
MCN640	6.45E-03	7.75E-01	2.34E-02	7.50E-01	0.00E+00	0.00E+00	4.24E+03	7.75E-04	3.81E-03	6.92E-03	0.00E+00	-4.78E-04	8.32E-10	4.17E-04	2.69E-02	1.43E+00	0.00E+00	0.00E+00	0.00E+00	3.02E+00	4.39E-03	5.92E+00	0.00E+00	4.80E-04	2.43E-08	1.95E-03	2.11E-07	6.45E-01	0.00E+00	5.92E+00	9.54E-07	5.92E+00	6.61E+00	6.42E-01	0.00E+00	0.00E+00	0.00E+00	1.34E+03	
MCN640E	6.45E-03	7.75E-01	2.34E-02	7.50E-01	0.00E+00	0.00E+00	4.24E+03	7.75E-04	3.81E-03	6.92E-03	0.00E+00	-4.78E-04	8.32E-10	4.17E-04	2.69E-02	1.43E+00	0.00E+00	0.00E+00	0.00E+00	3.02E+00	4.39E-03	5.92E+00	0.00E+00	4.80E-04	2.43E-08	1.95E-03	2.11E-07	6.45E-01	0.00E+00	5.92E+00	9.54E-07	5.92E+00	6.61E+00	6.42E-01	0.00E+00	0.00E+00	0.00E+00	1.34E+03	
MCN650E	7.63E-03	8.09E-01	2.83E-02	7.80E-01	0.00E+00	0.00E+00	4.81E+03	8.83E-04	4.85E-03	7.20E-03	0.00E+00	-4.59E-04	9.17E-10	5.02E-04	2.93E-02	1.63E+00	0.00E+00	0.00E+00	0.00E+00	4.16E+00	6.10E-03	6.30E+00	0.00E+00	5.20E-04	2.60E-08	2.11E-03	2.07E-07	7.32E-01	0.00E+00	6.30E+00	1.04E-06	6.30E+00	7.29E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	1.53E+03	
MCN663E	7.75E-03	8.14E-01	2.86E-02	7.85E-01	0.00E+00	0.00E+00	4.87E+03	8.95E-04	4.70E-03	7.32E-03	0.00E+00	-4.50E-04	9.32E-10	5.11E-04	2.93E-02	1.65E+00	0.00E+00	0.00E+00	0.00E+00	4.22E+00	6.10E-03	6.40E+00	0.00E+00	5.20E-04	2.60E-08	2.11E-03	2.07E-07	7.42E-01	0.00E+00	6.40E+00	1.03E-06	6.40E+00	7.35E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	1.57E+03	
MCS006C	4.63E-04	1.48E-01	4.35E-03	1.44E-01	0.00E+00	0.00E+00	7.67E-01	1.43E-06	2.77E-04	1.28E-03	0.00E+00	-1.31E-04	1.30E-10	4.42E-04	5.01E-02	2.15E-01	0.00E+00	0.00E+00	0.00E+00	3.22E+02	6.10E-03	6.62E+00	0.00E+00	5.32E-04	2.60E-08	1.45E-03	3.20E-07	1.47E-01	0.00E+00	6.62E+00	1.03E-06	6.62E+00	7.35E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.02E+01	
MCS013C	7.27E-04	1.48E-01	4.13E-03	1.42E-01	0.00E+00	0.00E+00	8.13E-01	1.57E-06	3.27E-04	1.20E-03	0.00E+00	-1.22E-04	1.57E-10	3.94E-04	3.22E-02	2.19E-01	0.00E+00	0.00E+00	0.00E+00	3.45E+02	6.45E-03	6.74E-04	1.15E+00	0.00E+00	5.22E-04	4.67E-07	3.42E-04	3.45E-06	1.12E-01	0.00E+00	1.15E+00	2.45E-06	1.15E+00	1.27E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	2.32E+01
MCS016C	7.25E-04	1.47E-01	4.11E-03	1.42E-01	0.00E+00	0.00E+00	8.08E-01	1.55E-06	3.27E-04	1.20E-03	0.00E+00	-1.22E-04	1.53E-10	3.93E-04	3.26E-02	2.18E-01	0.00E+00	0.00E+00	0.00E+00	3.45E+02	6.45E-03	6.74E-04	1.15E+00	0.00E+00	5.22E-04	4.67E-07	3.42E-04	3.45E-06	1.12E-01	0.00E+00	1.15E+00	2.45E-06	1.15E+00	1.26E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	2.32E+01
MCS106	7.73E-04	1.49E-01	4.46E-03	1.45E-01	0.00E+00	0.00E+00	7.61E-01	1.42E-06	2.77E-04	1.30E-03	0.00E+00	-1.31E-04	1.30E-10	4.42E-04	5.01E-02	2.15E-01	0.00E+00	0.00E+00	0.00E+00	3.22E+02	6.10E-03	6.62E+00	0.00E+00	5.32E-04	2.60E-08	1.45E-03	3.20E-07	1.47E-01	0.00E+00	6.62E+00	1.03E-06	6.62E+00	7.35E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.02E+01	
MCS116	6.43E-04	1.34E-01	3.23E-03	1.31E-01	0.00E+00	0.00E+00	6.30E-01	1.43E-06	3.05E-04	1.17E-03	0.00E+00	-1.04E-04	1.17E-10	3.46E-04	4.15E-03	1.78E-01	0.00E+00	0.00E+00	0.00E+00	3.02E+02	5.80E-03	6.40E+00	0.00E+00	4.80E-04	2.40E-08	1.30E-03	3.04E-04	2.34E-06	8.96E-02	0.00E+00	6.40E+00	1.97E-07	6.40E+00	1.04E+00	8.96E-02	0.00E+00	0.00E+00	0.00E+00	1.86E+01
MCS120	1.03E-03	1.52E-01	4.69E-03	1.48E-01	0.00E+00	0.00E+00	8.69E-01	1.62E-06	5.52E-04	1.35E-03	0.00E+00	-1.72E-05	1.70E-10	6.27E-04	5.50E-03	2.63E-01	0.00E+00	0.00E+00	0.00E+00	7.16E-01	9.75E-04	1.22E+00	0.00E+00	8.60E-04	5.09E-07	3.72E-04	3.51E-06	1.26E-01	0.00E+00	1.22E+00	2.37E-07	1.22E+00	1.35E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	2.61E+01	
MCS125	1.10E-03	1.60E-01	5.23E-03	1.54E-01	0.00E+00	0.00E+00	1.00E+00	1.91E-06	6.57E-04	1.43E-03	0.00E+00	-1.70E-05	1.80E-10	7.05E-04	6.15E-03	2.99E-01	0.00E+00	0.00E+00	0.00E+00	8.24E-01	9.70E-04	1.36E+00	0.00E+00	1.00E-04	5.65E-07	4.01E-04	3.61E-06	1.44E-01	0.00E+00	1.36E+00	2.59E-07	1.36E+00	1.51E+00	1.44E-01	0.00E+00	0.00E+00	0.00E+00	3.00E+01	
MCS132	1.73E-03	2.02E-01	6.33E-03	1.94E-01	0.00E+00	0.00E+00	1.12E+00	2.08E-06	1.03E-03	1.79E-03	0.00E+00	-1.76E-05	2.10E-10	1.12E-04	8.85E-03	3.75E-01	0.00E+00	0.00E+00	0.00E+00	8.65E-01	1.03E-03	1.55E+00	0.00E+00	1.20E-04	6.89E-07	5.10E-04	3.30E-06	1.70E-01	0.00E+00	1.55E+00	3.29E-07	1.55E+00	1.72E+00	1.70E-01	0.00E+00	0.00E+00	0.00E+00	3.54E+01	
MCS140	1.92E-03	2.07E-01	6.30E-03	1.93E-01	0.00E+00	0.00E+00	1.12E+00	2.07E-06	1.03E-03	1.79E-03	0.00E+00	-1.76E-05	2.10E-10	1.12E-04	8.85E-03	3.75E-01	0.00E+00	0.00E+00	0.00E+00	8.65E-01	1.03E-03	1.55E+00	0.00E+00	1.20E-04	6.89E-07	5.10E-04	3.30E-06	1.70E-01	0.00E+00	1.55E+00	3.29E-07	1.55E+00	1.72E+00	1.70E-01	0.00E+00	0.00E+00	0.00E+00	3.54E+01	
MCS150	1.94E-03	2.07E-01	7.17E-03	1.99E-01	0.00E+00	0.00E+00	1.25E+00	2.27E-06	1.18E-03	1.86E-03	0.00E+00	-1.14E-04	2.34E-10	1.20E-04	7.37E-03	4.13E-01	0.00E+00	0.00E+00	0.00E+00	1.06E+00	1.53E-03	1.67E+00	0.00E+00	1.35E-04	7.43E-07	5.40E-04	5.21E-06	1.87E-01	0.00E+00	1.67E+00	2.64E-07	1.67E+00	1.88E+00	1.87E-01	0.00E+00	0.00E+00	0.00E+00	3.90E+01	
MCS163	1.96E-03	2.07E-01	7.26E-03	2.01E-01	0.00E+00	0.00E+00	1.24E+00	2.31E-06	1.19E-03	1.87E-03	0.00E+00	-1.14E-04	2.42E-10	1.20E-04	7.44E-03	4.18E-01	0.00E+00	0.00E+00	0.00E+00	1.06E+00	1.53E-03	1.68E+00	0.00E+00	1.35E-04	7.53E-07	5.44E-04	5.22E-06	1.90E-01	0.00E+00	1.68E+00	2.72E-07	1.68E+00	1.88E+00	1.90E-01	0.00E+00	0.00E+00	0.00E+00	4.00E+01	
MCS306	2.31E-03	4.41E-01	1.25E-02	4.28E-01	0.00E+00	0.00E+00	2.28E+03	4.17E-04	1.13E-03	3.84E-03	0.00E+00	-2.75E-04	4.10E-10	1.33E+00	4.65E-02	6.51E-01	0.00E+00	0.00E+00	0.00E+00	1.78E+00	3.69E-03	3.24E+00	0.00E+00	5.65E-04	1.32E-08	6.01E-03	5.97E-07	3.16E-01	0.00E+00	3.24E+00	6.77E-07	3.24E+00	3.55E+00	3.16E-01	0.00E+00	0.00E+00	0.00E+00	6.30E+01	
MCS310	2.00E-03	4.14E-01	1.08E-02	4.03E-01	0.00E+00	0.00E+00	2.05E+03	3.84E-04	1.06E-03	3.41E-03	0.00E+00	-1.94E-04	3.40E-10	1.14E-02	5.03E-01	1.41E-02	0.00E+00	0.00E+00	0.00E+00	1.55E+00	4.10E-03	3.00E+00	0.00E+00	2.51E-04	1.23E-08	9.45E-04	9.11E-08	2.80E-01	0.00E+00	3.00E+00	5.00E-07	3.00E+00	3.39E+00	2.80E-01	0.00E+00	0.00E+00	0.00E+00	5.84E+01	
MCS313	2.95E-03	4.43E-01	1.28E-02	4.30E-01	0.00E+00	0.00E+00	2.41E+03	4.53E-04	1.28E-03	3.90E-03	0.00E+00	-2.18E-04	4.73E-10	1.50E-04	1.63E-02	7.02E-01	0.00E+00	0.00E+00	0.00E+00	1.89E+00	4.62E-03	3.45E+00	0.00E+00	2.75E-04	1.41E-08	1.05E-03	1.04E-07	3.44E-01	0.										

		Environmental Impact Indicators																																			
		Acidification (PEF-AP) - [mole of H+ eq/v]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change/Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change/Fossil (PEF-GWPl) - [kg CO2 eq.]	Climate change/Land use and land use change (PEF-GWPU) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Ep) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exposed Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhc) - [CTUhc]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land Use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [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, loss in (PEF-ADPP) - [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]
MJN520A	1.465-0.1	1.83E-1	6.19E-3	1.77E-1	0.00E+0	0.00E+0	1.01E+4	1.83E-6	8.50E-4	1.63E-0	0.00E+0	-1.46E-0	1.94E-10	9.39E-0	6.21E-3	3.28E-1	0.00E+0	0.00E+0	8.90E-1	1.94E-0	1.37E+1	0.00E+0	1.11E-0	6.00E-0	4.53E-4	6.01E-4	1.00E-1	0.00E+0	1.37E+0	2.03E-1	1.37E+0	1.53E+0	1.50E-1	0.00E+0	0.00E+0	0.00E+0	3.10E+1
MJN525	1.63E-0	1.84E-1	7.05E-3	1.77E-1	0.00E+0	0.00E+0	1.01E+4	1.83E-6	9.02E-4	1.63E-0	0.00E+0	-2.28E-0	2.02E-10	1.07E-0	6.18E-3	3.46E-1	0.00E+0	0.00E+0	9.78E-1	2.03E-0	1.38E+1	0.00E+0	1.12E-0	6.22E-0	4.67E-4	6.03E-4	1.05E-1	0.00E+0	1.38E+0	1.99E-1	1.38E+0	1.54E+0	1.65E-1	0.00E+0	0.00E+0	0.00E+0	3.22E+1
MJN525A	1.64E-0	1.85E-1	6.93E-3	1.80E-1	0.00E+0	0.00E+0	1.05E+4	1.90E-6	9.39E-4	1.66E-0	0.00E+0	-1.46E-0	2.06E-10	1.08E-0	6.37E-3	3.55E-1	0.00E+0	0.00E+0	1.04E-1	1.94E-0	1.41E+1	0.00E+0	1.10E-0	6.33E-0	4.73E-4	6.03E-4	1.06E-1	0.00E+0	1.41E+0	1.99E-1	1.41E+0	1.57E+0	1.56E-1	0.00E+0	0.00E+0	0.00E+0	3.32E+1
MJN532	1.73E-0	1.89E-1	7.29E-3	1.79E-1	0.00E+0	0.00E+0	1.04E+4	1.87E-6	1.06E-3	1.66E-0	0.00E+0	-2.28E-0	2.06E-10	1.14E-0	6.32E-3	3.61E-1	0.00E+0	0.00E+0	1.04E-1	1.94E-0	1.41E+1	0.00E+0	1.10E-0	6.40E-0	4.79E-4	6.05E-4	1.06E-1	0.00E+0	1.41E+0	1.99E-1	1.41E+0	1.57E+0	1.56E-1	0.00E+0	0.00E+0	0.00E+0	3.42E+1
MJN532A	1.73E-0	1.89E-1	6.73E-3	1.82E-1	0.00E+0	0.00E+0	1.08E+4	1.94E-6	1.09E-3	1.68E-0	0.00E+0	-1.46E-0	2.06E-10	1.15E-0	6.50E-3	3.67E-1	0.00E+0	0.00E+0	1.04E-1	1.94E-0	1.41E+1	0.00E+0	1.10E-0	6.48E-0	4.84E-4	6.05E-4	1.06E-1	0.00E+0	1.42E+0	1.99E-1	1.42E+0	1.57E+0	1.56E-1	0.00E+0	0.00E+0	0.00E+0	3.49E+1
MJS516	1.01E-0	1.69E-1	6.23E-3	1.62E-1	0.00E+0	0.00E+0	7.00E-1	1.37E-6	5.52E-4	1.43E-0	0.00E+0	-3.14E-0	1.53E-10	5.99E-0	5.07E-3	2.44E-1	0.00E+0	0.00E+0	6.34E-1	1.48E-0	1.11E+1	0.00E+0	9.20E-0	4.82E-0	3.86E-4	1.12E-1	1.13E-1	0.00E+0	1.11E+0	1.62E-1	1.11E+0	1.22E+0	1.12E-1	0.00E+0	0.00E+0	0.00E+0	2.30E+1
MJT702	8.38E-4	1.99E-1	6.15E-3	1.86E-1	0.00E+0	0.00E+0	8.20E-1	1.77E-6	3.99E-4	1.58E-0	0.00E+0	-2.41E-0	1.89E-10	4.83E-0	4.28E-3	2.63E-1	0.00E+0	0.00E+0	7.46E-1	1.29E-0	1.41E+1	0.00E+0	1.14E-0	5.73E-0	4.69E-4	5.16E-4	1.34E-1	0.00E+0	1.42E+0	2.37E-1	1.41E+0	1.54E+0	1.34E-1	0.00E+0	0.00E+0	0.00E+0	2.78E+1
MJT706	7.93E-4	1.83E-1	4.48E-3	1.79E-1	0.00E+0	0.00E+0	8.37E-1	1.63E-6	3.41E-4	1.58E-0	0.00E+0	-8.01E-0	1.99E-10	3.99E-0	3.94E-3	2.38E-1	0.00E+0	0.00E+0	6.88E-1	1.08E-0	1.28E+1	0.00E+0	1.05E-0	5.18E-0	4.08E-4	3.93E-4	1.20E-1	0.00E+0	1.42E+0	2.64E-1	1.28E+0	1.43E+0	1.20E-1	0.00E+0	0.00E+0	0.00E+0	2.38E+1
MJT710	8.93E-4	1.99E-1	4.63E-3	1.81E-1	0.00E+0	0.00E+0	8.62E-1	1.65E-6	3.46E-4	1.60E-0	0.00E+0	-8.01E-0	1.97E-10	4.42E-0	3.95E-3	2.48E-1	0.00E+0	0.00E+0	6.99E-1	1.09E-0	1.31E+1	0.00E+0	1.07E-0	5.33E-0	4.16E-4	3.95E-4	1.20E-1	0.00E+0	1.37E+0	2.70E-1	1.31E+0	1.44E+0	1.25E-1	0.00E+0	0.00E+0	0.00E+0	2.60E+1
MJT716	8.33E-4	1.88E-1	4.83E-3	1.83E-1	0.00E+0	0.00E+0	9.13E-1	1.71E-6	4.43E-4	1.63E-0	0.00E+0	-8.01E-0	1.73E-10	5.09E-0	4.10E-3	2.61E-1	0.00E+0	0.00E+0	7.36E-1	1.10E-0	1.29E+1	0.00E+0	1.10E-0	5.51E-0	4.27E-4	3.97E-4	1.30E-1	0.00E+0	1.36E+0	2.71E-1	1.30E+0	1.48E+0	1.30E-1	0.00E+0	0.00E+0	0.00E+0	2.61E+1
MJT720	1.49E-0	2.09E-1	6.29E-3	1.92E-1	0.00E+0	0.00E+0	1.02E+0	1.85E-6	8.54E-4	1.76E-0	0.00E+0	-1.39E-0	1.99E-10	5.29E-0	4.54E-3	3.37E-1	0.00E+0	0.00E+0	8.54E-1	1.24E-0	1.47E+1	0.00E+0	1.20E-0	6.39E-0	4.95E-4	5.69E-4	1.54E-1	0.00E+0	1.47E+0	2.32E-1	1.47E+0	1.62E+0	1.54E-1	0.00E+0	0.00E+0	0.00E+0	3.14E+1
MJT725	1.46E-0	2.06E-1	6.39E-3	1.94E-1	0.00E+0	0.00E+0	1.01E+0	1.85E-6	8.55E-4	1.76E-0	0.00E+0	-1.38E-0	2.06E-10	5.31E-0	4.56E-3	3.38E-1	0.00E+0	0.00E+0	8.75E-1	1.24E-0	1.47E+1	0.00E+0	1.20E-0	6.42E-0	4.98E-4	5.69E-4	1.55E-1	0.00E+0	1.47E+0	2.32E-1	1.47E+0	1.63E+0	1.55E-1	0.00E+0	0.00E+0	0.00E+0	3.18E+1
MJT732	1.57E-0	2.02E-1	6.48E-3	1.88E-1	0.00E+0	0.00E+0	1.07E+0	1.94E-6	9.17E-4	1.78E-0	0.00E+0	-1.38E-0	2.02E-10	5.97E-0	4.69E-3	3.51E-1	0.00E+0	0.00E+0	9.09E-1	1.24E-0	1.48E+1	0.00E+0	1.22E-0	6.68E-0	4.98E-4	5.91E-4	1.61E-1	0.00E+0	1.50E+0	2.40E-1	1.50E+0	1.68E+0	1.60E-1	0.00E+0	0.00E+0	0.00E+0	3.26E+1
MJT740	1.59E-0	2.06E-1	6.50E-3	1.95E-1	0.00E+0	0.00E+0	1.07E+0	1.96E-6	9.18E-4	1.78E-0	0.00E+0	-1.38E-0	2.06E-10	6.01E-0	4.72E-3	3.53E-1	0.00E+0	0.00E+0	9.55E-1	1.24E-0	1.51E+1	0.00E+0	1.22E-0	6.81E-0	4.98E-4	5.92E-4	1.61E-1	0.00E+0	1.50E+0	2.40E-1	1.51E+0	1.67E+0	1.61E-1	0.00E+0	0.00E+0	0.00E+0	3.36E+1
MKN506A	1.01E-0	1.77E-1	3.44E-3	1.71E-1	0.00E+0	0.00E+0	9.39E-1	1.70E-6	5.21E-4	1.54E-0	0.00E+0	-1.47E-0	1.94E-10	5.99E-0	5.97E-3	2.68E-1	0.00E+0	0.00E+0	7.23E-1	1.99E-0	1.28E+1	0.00E+0	1.04E-0	5.27E-0	4.09E-4	6.09E-4	1.38E-1	0.00E+0	1.28E+0	2.11E-1	1.28E+0	1.41E+0	1.36E-1	0.00E+0	0.00E+0	0.00E+0	2.98E+1
MKN516	9.30E-4	1.79E-1	3.83E-3	1.68E-1	0.00E+0	0.00E+0	8.75E-1	1.62E-6	4.67E-4	1.56E-0	0.00E+0	-2.37E-0	1.67E-10	5.33E-0	5.76E-3	2.51E-1	0.00E+0	0.00E+0	8.96E-1	3.01E-0	1.23E+1	0.00E+0	1.00E-0	5.09E-0	3.96E-4	5.84E-4	1.26E-1	0.00E+0	1.23E+0	2.11E-1	1.23E+0	1.36E+0	1.32E-1	0.00E+0	0.00E+0	0.00E+0	2.51E+1
MKN520	1.44E-0	1.82E-1	6.72E-3	1.73E-1	0.00E+0	0.00E+0	9.94E-1	1.74E-6	8.52E-4	1.58E-0	0.00E+0	-2.31E-0	1.94E-10	6.29E-0	6.01E-3	3.19E-1	0.00E+0	0.00E+0	8.12E-1	3.09E-0	1.32E+1	0.00E+0	1.09E-0	5.97E-0	4.44E-4	6.79E-4	1.44E-1	0.00E+0	1.32E+0	1.99E-1	1.32E+0	1.48E+0	1.44E-1	0.00E+0	0.00E+0	0.00E+0	2.89E+1
MKN525	1.44E-0	1.82E-1	7.06E-3	1.80E-1	0.00E+0	0.00E+0	1.02E+0	1.81E-6	9.89E-4	1.62E-0	0.00E+0	-1.38E-0	1.99E-10	1.07E-0	6.15E-3	3.45E-1	0.00E+0	0.00E+0	9.55E-1	1.24E-0	1.51E+1	0.00E+0	1.22E-0	6.68E-0	4.98E-4	5.92E-4	1.61E-1	0.00E+0	1.50E+0	2.40E-1	1.51E+0	1.67E+0	1.61E-1	0.00E+0	0.00E+0	0.00E+0	3.36E+1
MKN598	2.89E-0	3.60E-1	1.34E-2	3.46E-1	0.00E+0	0.00E+0	1.05E+0	3.49E-6	1.71E-3	3.17E-0	0.00E+0	-1.62E-0	3.69E-10	1.86E-0	1.21E-2	6.39E-1	0.00E+0	0.00E+0	1.62E+0	6.13E-0	2.67E+0	0.00E+0	2.18E-0	1.17E-0	8.90E-4	1.74E-1	2.89E-1	0.00E+0	2.67E+0	3.77E-1	2.67E+0	2.95E+0	2.89E-1	0.00E+0	0.00E+0	0.00E+0	5.93E+1
MKN599	1.86E-0	3.46E-1	1.17E-2	3.36E-1	0.00E+0	0.00E+0	1.19E+0	3.23E-6	9.32E-4	3.09E-0	0.00E+0	-1.54E-0	3.34E-10	1.97E-0	1.14E-2	5.03E-1	0.00E+0	0.00E+0	1.45E+0	6.02E-0	2.47E+0	0.00E+0	2.01E-0	1.03E-0	7.91E-4	1.71E-1	2.47E-1	0.00E+0	2.47E+0	4.22E-1	2.47E+0	2.71E+0	2.47E-1	0.00E+0	0.00E+0	0.00E+0	5.02E+1
MKS516	1.02E-0	1.73E-1	6.72E-3	1.67E-1	0.00E+0	0.00E+0	8.23E-1	1.59E-6	5.96E-4	1.46E-0	0.00E+0	-3.41E-0	1.62E-10	6.13E-0	5.41E-3	2.55E-1	0.00E+0	0.00E+0	6.95E-1	4.51E-0	1.19E+1	0.00E+0	9.71E-0	5.96E-0	3.96E-4	1.21E-1	1.20E-1	0.00E+0	1.19E+0	1.99E-1	1.19E+0	1.30E+0	1.26E-1	0.00E+0	0.00E+0	0.00E+0	2.58E+1
MKS599	2.07E-0	3.46E-1	1.34E-2	3.36E-1	0.00E+0	0.00E+0	1.19E+0	3.23E-6	9.32E-4	3.09E-0	0.00E+0	-1.54E-0	3.34E-10	1.97E-0	1.14E-2	5.03E-1	0.00E+0	0.00E+0	1.35E+0	6.09E-0	2.96E+0	0.00E+0	2.04E-0	1.01E-0	7.90E-4	2.43E-1	2.46E-1	0.00E+0	2.46E+0	3.74E-1	2.46E+0	2.60E+0	2.46E-1	0.00E+0	0.00E+0	0.00E+0	4.90E+1
MLN506A	1.01E-0	1.77E-1	3.44E-3	1.71E-1	0.00E+0	0.00E+0	9.39E-1	1.71E-6	5.21E-4	1.54E-0	0.00E+0	-1.47E-0	1.94E-10	5.99E-0	5.97E-3	2.68E-1	0.00E+0	0.00E+0	7.23E-1	1.99E-0	1.28E+1	0.00E+0	1.04E-0	5.28E-0	4.09E-4	6.09E-4	1.38E-1	0.00E+0	1.28E+0	2.11E-1	1.28E+0	1.41E+0	1.36E-1	0.00E+0	0.00E+0	0.00E+0	2.98E+1
MLN510A	9.10E-4	1.79E-1	3.54E-3	1.70E-1	0.00E+0	0.00E+0	9.07E-1	1.67E-6	4.47E-4	1.53E-0	0.00E+0	-1.45E-0	1.89E-10	5.18E-0	5.89E-3	2.53E-1	0.00E+0	0.00E+0	8.13E-1	1.93E-0	1.25E+1	0.00E+0	1.02E-0	5.13E-0	3.96E-4	5.94E-4	1.26E-1	0.00E+0	1.24E+0	2.11E-1	1.25E+0	1.38E+0	1.36E-1	0.00E+0	0.00E+0	0.00E+0	2.96E+1
MLN513A	9.12E-4	1.79E-1	3.59E-3	1.70E-1	0.00E+0	0.00E+0	9.11E-1	1.69E-6	4.47E-4	1.53E-0	0.00E+0	-1.45E-0	1.73E-10	5.20E-0	5.97E-3	2.54E-1	0.00E+0	0.00E+0	8.22E-1	1.93E-0	1.26E+1	0.00E+0	1.02E-0	5.16E-0	3.99E-4	5.94E-4	1.27E-1	0.00E+0	1.24E+0	2.11E-1	1.27E+0	1.38E+0	1.27E-1	0.00E+0	0.00E+0	0.00E+0	2.92E+1
MLN516	9.31E-4	1.79E-1	3.54E-3	1.70E-1	0.00E+0	0.00E+0	9.05E																														

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MUN106A	6.71e-04	1.55e-01	4.31e-03	1.51e-01	0.00e+00	0.00e+00	8.67e-04	1.62e-06	2.83e-04	1.34e-03	0.00e+00	7.20e-06	1.47e-10	3.59e-09	5.52e-03	2.17e-01	0.00e+00	0.00e+00	6.42e-01	9.75e-04	1.17e+00	0.00e+00	9.43e-09	4.56e-09	3.47e-04	3.56e-08	1.14e-01	0.00e+00	1.17e+00	2.20e-01	1.17e+00	1.28e+00	1.14e-01	0.00e+00	0.00e+00	0.00e+00	2.28e-01		
MUN110A	6.12e-04	1.39e-01	3.52e-03	1.36e-01	0.00e+00	0.00e+00	7.52e-04	1.41e-06	2.62e-04	1.21e-03	0.00e+00	6.47e-06	1.32e-10	3.22e-09	4.73e-03	1.90e-01	0.00e+00	0.00e+00	5.52e-01	5.71e-04	1.02e+00	0.00e+00	8.50e-09	4.19e-09	3.14e-04	2.45e-08	9.95e-02	0.00e+00	1.02e+00	2.11e-01	1.02e+00	1.15e+00	9.95e-02	0.00e+00	0.00e+00	0.00e+00	1.95e-01		
MUN116A	6.18e-04	1.46e-01	3.56e-03	1.37e-01	0.00e+00	0.00e+00	7.58e-04	1.44e-06	2.65e-04	1.23e-03	0.00e+00	6.51e-06	1.33e-10	3.24e-09	4.75e-03	1.92e-01	0.00e+00	0.00e+00	5.77e-01	5.71e-04	1.02e+00	0.00e+00	8.55e-09	4.17e-09	3.16e-04	2.45e-08	1.02e-01	0.00e+00	1.02e+00	2.21e-01	1.02e+00	1.16e+00	1.02e-01	0.00e+00	0.00e+00	0.00e+00	2.02e-01		
MUN120A	8.16e-04	1.57e-01	4.65e-03	1.52e-01	0.00e+00	0.00e+00	9.55e-04	1.73e-06	3.77e-04	1.38e-03	0.00e+00	7.25e-06	1.71e-10	4.62e-09	6.95e-03	2.45e-01	0.00e+00	0.00e+00	7.31e-01	9.78e-04	1.28e+00	0.00e+00	1.02e-09	5.05e-09	3.67e-04	3.02e-08	1.28e-01	0.00e+00	1.28e+00	2.95e-01	1.28e+00	1.40e+00	1.28e-01	0.00e+00	0.00e+00	0.00e+00	2.62e-01		
MUN125A	9.73e-04	1.77e-01	4.95e-03	1.65e-01	0.00e+00	0.00e+00	9.95e-04	1.83e-06	4.08e-04	1.43e-03	0.00e+00	7.25e-06	1.83e-10	5.81e-09	5.16e-03	2.76e-01	0.00e+00	0.00e+00	8.00e-01	9.87e-04	1.34e+00	0.00e+00	1.07e-09	5.78e-09	3.97e-04	3.64e-08	1.38e-01	0.00e+00	1.34e+00	3.17e-01	1.34e+00	1.48e+00	1.38e-01	0.00e+00	0.00e+00	0.00e+00	2.82e-01		
MUN206A	9.73e-04	1.77e-01	4.95e-03	1.65e-01	0.00e+00	0.00e+00	9.95e-04	1.83e-06	4.08e-04	1.43e-03	0.00e+00	7.25e-06	1.83e-10	5.81e-09	5.16e-03	2.76e-01	0.00e+00	0.00e+00	8.00e-01	9.87e-04	1.34e+00	0.00e+00	1.07e-09	5.78e-09	3.97e-04	3.64e-08	1.38e-01	0.00e+00	1.34e+00	3.17e-01	1.34e+00	1.48e+00	1.38e-01	0.00e+00	0.00e+00	0.00e+00	2.82e-01		
MUN210A	1.21e-03	2.79e-01	6.91e-03	2.66e-01	0.00e+00	0.00e+00	1.46e-03	2.73e-06	5.21e-04	2.40e-03	0.00e+00	8.42e-06	2.36e-10	6.34e-09	9.55e-03	3.93e-01	0.00e+00	0.00e+00	1.08e+00	1.14e-03	2.05e+00	0.00e+00	1.67e-09	8.05e-09	6.21e-04	4.98e-08	1.95e-01	0.00e+00	2.05e+00	4.14e-01	2.05e+00	2.28e+00	1.95e-01	0.00e+00	0.00e+00	0.00e+00	3.80e-01		
MUN216A	1.22e-03	2.79e-01	6.92e-03	2.66e-01	0.00e+00	0.00e+00	1.47e-03	2.74e-06	5.21e-04	2.40e-03	0.00e+00	8.42e-06	2.37e-10	6.35e-09	9.57e-03	3.93e-01	0.00e+00	0.00e+00	1.08e+00	1.14e-03	2.07e+00	0.00e+00	1.68e-09	8.10e-09	6.22e-04	4.97e-08	1.95e-01	0.00e+00	2.07e+00	4.15e-01	2.07e+00	2.29e+00	1.95e-01	0.00e+00	0.00e+00	0.00e+00	3.81e-01		
MUN220A	1.53e-03	2.84e-01	7.64e-03	2.77e-01	0.00e+00	0.00e+00	1.56e-03	2.92e-06	7.05e-04	2.50e-03	0.00e+00	8.42e-06	2.65e-10	6.79e-09	1.01e-04	4.32e-01	0.00e+00	0.00e+00	1.16e+00	1.14e-03	2.28e+00	0.00e+00	1.76e-09	8.70e-09	6.62e-04	4.95e-08	2.16e-01	0.00e+00	2.28e+00	4.15e-01	2.28e+00	2.41e+00	2.16e-01	0.00e+00	0.00e+00	0.00e+00	4.24e-01		
MUN225A	1.91e-03	3.79e-01	9.71e-03	3.11e-01	0.00e+00	0.00e+00	1.92e-03	3.62e-06	9.74e-04	3.20e-03	0.00e+00	1.19e-05	1.22e-02	1.19e-04	1.22e-02	5.33e-01	0.00e+00	0.00e+00	1.51e+00	1.95e-03	3.06e+00	0.00e+00	1.04e-09	5.71e-09	7.61e-04	7.23e-08	2.66e-01	0.00e+00	3.06e+00	4.80e-01	3.06e+00	3.85e+00	2.66e-01	0.00e+00	0.00e+00	0.00e+00	5.45e-01		
MUN232A	3.25e-03	3.99e-01	1.22e-02	3.69e-01	0.00e+00	0.00e+00	2.17e-03	3.92e-06	1.91e-03	3.54e-03	0.00e+00	1.12e-04	4.21e-09	2.02e-09	3.37e-02	7.24e-01	0.00e+00	0.00e+00	1.82e+00	2.05e-03	3.25e+00	0.00e+00	1.47e-09	1.34e-09	9.99e-04	7.65e-08	3.26e-01	0.00e+00	3.25e+00	4.65e-01	3.25e+00	3.36e+00	3.26e-01	0.00e+00	0.00e+00	0.00e+00	6.78e-01		
MUN240A	3.24e-03	3.97e-01	1.22e-02	3.64e-01	0.00e+00	0.00e+00	2.17e-03	3.92e-06	1.91e-03	3.53e-03	0.00e+00	1.23e-04	4.21e-09	2.02e-09	3.37e-02	7.23e-01	0.00e+00	0.00e+00	1.85e+00	2.05e-03	3.25e+00	0.00e+00	1.47e-09	1.33e-09	9.94e-04	7.65e-08	3.26e-01	0.00e+00	3.25e+00	4.70e-01	3.25e+00	3.35e+00	3.26e-01	0.00e+00	0.00e+00	0.00e+00	6.76e-01		
MUN250A	3.94e-03	4.14e-01	1.43e-02	4.00e-01	0.00e+00	0.00e+00	2.46e-03	4.48e-06	2.33e-03	3.71e-03	0.00e+00	1.23e-04	4.62e-09	2.32e-09	1.46e-02	8.28e-01	0.00e+00	0.00e+00	2.00e+00	2.17e-03	3.46e+00	0.00e+00	1.47e-09	1.07e-09	1.07e-03	1.04e-07	3.71e-01	0.00e+00	3.46e+00	5.12e-01	3.46e+00	3.68e+00	3.71e-01	0.00e+00	0.00e+00	0.00e+00	7.72e-01		
MUN263A	3.93e-03	4.17e-01	1.45e-02	4.02e-01	0.00e+00	0.00e+00	2.46e-03	4.51e-06	2.36e-03	3.74e-03	0.00e+00	1.23e-04	2.56e-09	1.51e-02	8.36e-01	0.00e+00	0.00e+00	2.10e+00	3.05e-03	3.56e+00	0.00e+00	1.69e-09	1.46e-09	1.06e-03	1.04e-07	3.71e-01	0.00e+00	3.56e+00	5.17e-01	3.56e+00	3.73e+00	3.71e-01	0.00e+00	0.00e+00	0.00e+00	7.78e-01			
MUN310A	2.02e-03	4.48e-01	1.26e-02	4.38e-01	0.00e+00	0.00e+00	2.26e-03	4.68e-06	8.47e-04	3.92e-03	0.00e+00	2.18e-04	4.62e-09	1.07e-09	1.66e-02	6.62e-01	0.00e+00	0.00e+00	1.99e+00	2.92e-03	3.55e+00	0.00e+00	2.82e-09	1.39e-09	1.02e-03	1.09e-07	3.48e-01	0.00e+00	3.55e+00	7.44e-01	3.55e+00	3.95e+00	3.48e-01	0.00e+00	0.00e+00	0.00e+00	7.02e-01		
MUN316A	2.22e-03	4.54e-01	1.30e-02	4.41e-01	0.00e+00	0.00e+00	2.28e-03	5.02e-06	8.91e-04	3.94e-03	0.00e+00	2.18e-04	4.79e-09	1.22e-09	1.72e-02	6.64e-01	0.00e+00	0.00e+00	2.00e+00	2.93e-03	3.60e+00	0.00e+00	3.00e-09	1.43e-09	1.05e-03	1.09e-07	3.67e-01	0.00e+00	3.60e+00	7.46e-01	3.60e+00	3.99e+00	3.57e-01	0.00e+00	0.00e+00	0.00e+00	7.30e-01		
MUN320A	2.44e-03	4.67e-01	1.33e-02	4.54e-01	0.00e+00	0.00e+00	2.31e-03	5.08e-06	1.16e-03	4.00e-03	0.00e+00	2.18e-04	4.92e-09	1.40e-09	1.75e-02	7.29e-01	0.00e+00	0.00e+00	2.03e+00	2.92e-03	3.62e+00	0.00e+00	2.92e-09	1.49e-09	1.08e-03	1.07e-07	3.68e-01	0.00e+00	3.62e+00	7.50e-01	3.62e+00	4.02e+00	3.68e-01	0.00e+00	0.00e+00	0.00e+00	7.51e-01		
MUN325A	2.86e-03	4.77e-01	1.45e-02	4.62e-01	0.00e+00	0.00e+00	2.48e-03	5.35e-06	1.45e-03	4.21e-03	0.00e+00	2.18e-04	5.12e-09	1.72e-09	1.82e-02	8.00e-01	0.00e+00	0.00e+00	2.25e+00	3.05e-03	3.69e+00	0.00e+00	3.00e-09	1.56e-09	1.10e-03	1.08e-07	3.69e-01	0.00e+00	3.69e+00	7.19e-01	3.69e+00	4.05e+00	3.76e-01	0.00e+00	0.00e+00	0.00e+00	6.12e-01		
MUN332A	4.65e-03	6.01e-01	1.81e-02	5.62e-01	0.00e+00	0.00e+00	3.21e-03	5.77e-06	2.67e-03	5.32e-03	0.00e+00	2.25e-04	6.12e-09	3.13e-09	2.03e-02	1.07e+00	0.00e+00	0.00e+00	2.72e+00	3.05e-03	4.42e+00	0.00e+00	3.65e-09	1.97e-09	1.46e-03	1.19e-07	4.84e-01	0.00e+00	4.42e+00	6.75e-01	4.42e+00	4.94e+00	4.84e-01	0.00e+00	0.00e+00	0.00e+00	9.32e-01		
MUN406A	2.65e-03	6.04e-01	1.66e-02	5.68e-01	0.00e+00	0.00e+00	3.28e-03	6.32e-06	1.12e-03	5.25e-03	0.00e+00	2.21e-04	5.82e-09	1.41e-09	2.22e-02	8.67e-01	0.00e+00	0.00e+00	2.51e+00	3.08e-03	4.42e+00	0.00e+00	3.71e-09	1.83e-09	1.36e-03	1.41e-07	4.84e-01	0.00e+00	4.42e+00	6.89e-01	4.42e+00	5.07e+00	4.42e-01	0.00e+00	0.00e+00	0.00e+00	6.94e-01		
MUN410A	2.66e-03	6.05e-01	1.67e-02	5.69e-01	0.00e+00	0.00e+00	3.29e-03	6.44e-06	1.13e-03	5.27e-03	0.00e+00	2.21e-04	6.02e-09	1.43e-09	2.24e-02	8.77e-01	0.00e+00	0.00e+00	2.57e+00	3.09e-03	4.47e+00	0.00e+00	3.75e-09	1.82e-09	1.37e-03	1.41e-07	4.85e-01	0.00e+00	4.47e+00	6.90e-01	4.47e+00	5.13e+00	4.56e-01	0.00e+00	0.00e+00	0.00e+00	6.91e-01		
MUN416A	2.97e-03	6.50e-01	1.74e-02	5.85e-01	0.00e+00	0.00e+00	3.53e-03	6.70e-06	1.38e-03	5.53e-03	0.00e+00	2.21e-04	6.44e-09	1.52e-09	2.31e-02	9.31e-01	0.00e+00	0.00e+00	2.72e+00	3.09e-03	4.58e+00	0.00e+00	3.85e-09	1.91e-09	1.46e-03	1.42e-07	4.85e-01	0.00e+00	4.58e+00	7.00e-01	4.58e+00	5.36e+00	4.86e-01	0.00e+00	0.00e+00	0.00e+00	9.81e-01		
MUN420A	3.29e-03	6.17e-01	1.82e-02	5.96e-01	0.00e+00	0.00e+00	3.67e-03	7.02e-06	1.55e-03	5.44e-03	0.00e+00	2.21e-04	6.79e-09	1.88e-09	2.37e-02	9.86e-01	0.00e+00	0.00e+00	2.88e+00	3.09e-03	5.00e+00	0.00e+00	4.00e-09	1.99e-09	1.45e-03	1.43e-07	5.04e-01	0.00e+00	5.00e+00	1.02e-01	5.00e+00	5.53e+00	5.04e-01	0.00e+00	0.00e+00	0.00e+00	1.04e-01		
MUN425A	3.93e-03	6.58e-01	1.94e-02	6.18e-01	0.00e+00	0.00e+00	3.89e-03	7.28e-06	1.69e-03	5.62e-03	0.00e+00	2.21e-04	7.02e-09	2.30e-09	2.44e-02	1.08e+00																							

		Addition [PEF-AP] - [mole of H+ eq/v]	Climate change- Total [PEF-GWP] - [kg CO2 eq.]	Climate change/Biogenic [PEF-GWPb] - [kg CO2 eq.]	Climate change-Fossil [PEF-GWPl] - [kg CO2 eq.]	Climate change-Land use and land use change [PEF-GWPU] - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater [PEF-CTUe] - [CTUe]	Ecotoxication, freshwater [PEF-Ep] - [kg P eq.]	Eutrophication, marine [PEF-Epm] - [kg N eq.]	Eutrophication, terrestrial [PEF-Ept] - [mole of N eq.]	Exposed Energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer [PEF-CTUh-c] - [CTUh]	Human toxicity, non-cancer [PEF-CTUh-n] - [CTUh]	Ionising radiation, human health [PEF-IR] - [kg Bq U235 eq.]	Land Use [PEF-LU]	Materials for energy recovery - [kg]	Materials for recycling - [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, loss in [PEF-ADPP] - [MJ]	Resource use, minerals and metals [PEF-ADRe] - [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.]
MWN420	3.29E+0	6.17E+1	1.82E+3	5.99E+1	0.00E+0	0.00E+0	3.87E+4	7.02E-6	1.59E+3	5.44E+0	0.00E+0	2.91E-4	6.78E+1	1.88E+0	2.37E+2	9.89E+1	0.00E+0	0.00E+0	2.88E+0	3.99E+3	5.09E+0	0.00E+0	4.00E+0	1.99E+0	1.45E+3	1.43E+7	5.04E+1	0.00E+0	5.09E+0	1.03E+4	6.02E+0	5.33E+0	5.04E+1	0.00E+0	0.00E+0	0.00E+0	1.04E+3		
MWN425	3.83E+0	6.28E+1	1.94E+3	6.16E+1	0.00E+0	0.00E+0	3.95E+4	7.25E-6	1.92E+3	5.62E+0	0.00E+0	2.91E-4	7.02E+1	2.30E+0	2.44E+2	1.06E+0	0.00E+0	0.00E+0	3.02E+0	3.99E+3	5.16E+0	0.00E+0	4.12E+0	2.09E+0	1.52E+3	1.44E+7	5.31E+1	0.00E+0	5.16E+0	9.61E+3	5.16E+0	5.69E+0	5.31E+1	0.00E+0	0.00E+0	0.00E+0	1.09E+3		
MWN432	6.50E+0	7.99E+1	2.44E+3	7.74E+1	0.00E+0	0.00E+0	4.32E+4	7.95E-6	3.32E+3	7.10E+0	0.00E+0	3.05E-4	8.42E+1	4.19E+0	2.75E+2	1.45E+0	0.00E+0	0.00E+0	3.17E+0	4.10E+3	6.08E+0	0.00E+0	4.86E+0	2.69E+0	2.09E+3	1.97E+7	8.97E+1	0.00E+0	6.08E+0	9.82E+3	6.08E+0	6.73E+0	6.57E+1	0.00E+0	0.00E+0	0.00E+0	1.36E+3		
MWN440	6.49E+0	7.99E+1	2.59E+3	7.70E+1	0.00E+0	0.00E+0	4.32E+4	7.95E-6	3.32E+3	7.07E+0	0.00E+0	3.05E-4	8.42E+1	4.19E+0	2.74E+2	1.45E+0	0.00E+0	0.00E+0	3.17E+0	4.10E+3	6.08E+0	0.00E+0	4.86E+0	2.67E+0	1.99E+3	1.97E+7	8.97E+1	0.00E+0	6.08E+0	9.82E+3	6.08E+0	6.73E+0	6.57E+1	0.00E+0	0.00E+0	0.00E+0	1.36E+3		
MWN450	8.29E+0	9.29E+1	3.09E+3	9.19E+1	0.00E+0	0.00E+0	4.91E+4	8.98E-6	4.49E+3	7.43E+0	0.00E+0	3.29E-4	9.25E+1	5.07E+0	3.29E+2	1.65E+0	0.00E+0	0.00E+0	3.42E+0	4.10E+3	6.02E+0	0.00E+0	5.24E+0	2.94E+0	2.19E+3	2.09E+7	1.02E+2	0.00E+0	6.02E+0	1.01E+4	6.02E+0	7.37E+0	7.42E+1	0.00E+0	0.00E+0	0.00E+0	1.59E+3		
MWN463	7.79E+0	8.35E+1	2.89E+3	8.65E+1	0.00E+0	0.00E+0	4.47E+4	8.14E-6	4.71E+3	7.49E+0	0.00E+0	3.45E-4	9.62E+1	5.13E+0	3.01E+2	1.67E+0	0.00E+0	0.00E+0	3.42E+0	4.10E+3	6.02E+0	0.00E+0	5.24E+0	2.98E+0	2.17E+3	2.09E+7	1.02E+2	0.00E+0	6.02E+0	1.04E+4	6.02E+0	7.49E+0	7.52E+1	0.00E+0	0.00E+0	0.00E+0	1.59E+3		
MYN210	1.21E+0	2.74E+1	6.03E+3	2.67E+1	0.00E+0	0.00E+0	1.46E+5	2.73E-6	5.23E+4	2.39E+0	0.00E+0	8.42E-5	2.39E+1	6.33E+0	9.54E+3	3.79E+1	0.00E+0	0.00E+0	1.09E+0	1.14E+3	2.09E+0	0.00E+0	1.67E+0	8.09E+0	6.19E-4	4.99E+8	1.96E+1	0.00E+0	2.09E+0	4.14E+7	2.09E+0	2.25E+0	1.95E+1	0.00E+0	0.00E+0	0.00E+0	3.99E+1		
MYN216	1.21E+0	2.75E+1	6.01E+3	2.68E+1	0.00E+0	0.00E+0	1.47E+5	2.74E-6	5.21E+4	2.39E+0	0.00E+0	8.42E-5	2.37E+1	6.33E+0	9.56E+3	3.80E+1	0.00E+0	0.00E+0	1.09E+0	1.14E+3	2.09E+0	0.00E+0	1.67E+0	8.09E+0	6.20E-4	4.99E+8	1.95E+1	0.00E+0	2.09E+0	4.14E+7	2.09E+0	2.29E+0	1.95E+1	0.00E+0	0.00E+0	0.00E+0	3.99E+1		
MYN220	1.53E+0	2.83E+1	7.63E+3	3.70E+1	0.00E+0	0.00E+0	1.59E+5	3.20E-6	7.45E+4	2.49E+0	0.00E+0	8.42E-5	2.59E+1	6.79E+0	1.01E+4	4.31E+1	0.00E+0	0.00E+0	1.10E+0	1.14E+3	2.19E+0	0.00E+0	1.77E+0	8.75E+0	6.61E-4	4.94E+8	2.19E+1	0.00E+0	2.19E+0	4.16E+7	2.19E+0	2.41E+0	2.15E+1	0.00E+0	0.00E+0	0.00E+0	4.24E+1		
MYN225	1.91E+0	3.17E+1	9.69E+3	8.71E+1	0.00E+0	0.00E+0	1.93E+5	3.62E-6	9.72E+4	2.80E+0	0.00E+0	1.19E-4	3.11E+1	1.19E+0	1.22E+2	5.33E+1	0.00E+0	0.00E+0	1.19E+0	1.19E+3	2.59E+0	0.00E+0	2.05E+0	1.04E+0	7.59E-4	7.21E+8	2.60E+1	0.00E+0	2.59E+0	4.79E+7	2.59E+0	2.84E+0	2.65E+1	0.00E+0	0.00E+0	0.00E+0	5.44E+1		
MYN232	3.25E+0	4.92E+1	1.22E+4	3.99E+1	0.00E+0	0.00E+0	2.17E+5	3.92E-6	1.97E+5	3.55E+0	0.00E+0	1.12E-4	4.23E+1	2.02E+0	1.38E+2	7.24E+1	0.00E+0	0.00E+0	1.82E+0	2.29E+3	3.94E+0	0.00E+0	2.49E+0	1.34E+0	1.02E+3	7.92E+8	3.29E+1	0.00E+0	3.94E+0	4.62E+7	3.94E+0	3.35E+0	3.29E+1	0.00E+0	0.00E+0	0.00E+0	6.79E+1		
MYN240	3.25E+0	3.99E+1	1.29E+4	3.89E+1	0.00E+0	0.00E+0	2.17E+5	3.92E-6	1.97E+5	3.54E+0	0.00E+0	1.23E-4	4.22E+1	2.09E+0	1.37E+2	7.23E+1	0.00E+0	0.00E+0	1.85E+0	2.29E+3	3.93E+0	0.00E+0	2.49E+0	1.33E+0	9.97E-4	1.09E+8	3.29E+1	0.00E+0	3.93E+0	4.79E+7	3.93E+0	3.36E+0	3.29E+1	0.00E+0	0.00E+0	0.00E+0	6.79E+1		
MYN410	2.49E+0	5.98E+1	1.69E+4	5.79E+1	0.00E+0	0.00E+0	3.44E+5	5.69E-6	1.13E+5	5.22E+0	0.00E+0	1.42E-4	6.23E+1	1.42E+0	1.26E+2	8.88E+1	0.00E+0	0.00E+0	2.64E+0	3.79E+3	4.76E+0	0.00E+0	3.60E+0	1.69E+0	1.36E+3	6.61E+8	4.94E+1	0.00E+0	4.76E+0	6.02E+7	4.76E+0	5.22E+0	4.62E+1	0.00E+0	0.00E+0	0.00E+0	9.44E+1		
MYN416	2.49E+0	5.49E+1	1.39E+4	5.39E+1	0.00E+0	0.00E+0	2.93E+5	5.49E-6	1.04E+5	4.79E+0	0.00E+0	1.49E-4	6.23E+1	1.27E+0	1.26E+2	8.16E+1	0.00E+0	0.00E+0	2.28E+0	3.16E+3	4.19E+0	0.00E+0	3.60E+0	1.63E+0	1.24E+3	9.72E+8	3.60E+1	0.00E+0	4.19E+0	8.32E+7	4.19E+0	4.53E+0	3.96E+1	0.00E+0	0.00E+0	0.00E+0	7.62E+1		
MYN420	3.29E+0	6.14E+1	1.82E+3	5.99E+1	0.00E+0	0.00E+0	3.87E+4	7.02E-6	1.59E+3	5.41E+0	0.00E+0	2.91E-4	6.79E+1	1.88E+0	2.37E+2	9.84E+1	0.00E+0	0.00E+0	2.89E+0	3.99E+3	5.02E+0	0.00E+0	4.09E+0	1.99E+0	1.44E+3	1.43E+7	5.02E+1	0.00E+0	5.02E+0	1.03E+4	6.02E+0	5.33E+0	5.02E+1	0.00E+0	0.00E+0	0.00E+0	1.04E+3		
MYN425	3.83E+0	6.29E+1	1.94E+3	6.16E+1	0.00E+0	0.00E+0	3.95E+4	7.25E-6	1.92E+3	5.60E+0	0.00E+0	2.91E-4	7.02E+1	2.30E+0	2.44E+2	1.06E+0	0.00E+0	0.00E+0	3.02E+0	3.99E+3	5.16E+0	0.00E+0	4.11E+0	2.07E+0	1.51E+3	1.44E+7	5.31E+1	0.00E+0	5.16E+0	9.61E+3	5.16E+0	5.69E+0	5.31E+1	0.00E+0	0.00E+0	0.00E+0	1.09E+3		
MYN432	6.51E+0	8.02E+1	2.44E+3	7.76E+1	0.00E+0	0.00E+0	4.34E+4	7.92E-6	3.33E+3	7.11E+0	0.00E+0	3.02E-4	8.42E+1	4.19E+0	2.75E+2	1.45E+0	0.00E+0	0.00E+0	3.17E+0	4.19E+3	6.09E+0	0.00E+0	4.86E+0	2.69E+0	2.09E+3	1.97E+7	8.97E+1	0.00E+0	6.09E+0	9.82E+3	6.09E+0	6.74E+0	6.57E+1	0.00E+0	0.00E+0	0.00E+0	1.36E+3		
MYN440	7.92E+0	8.27E+1	2.99E+3	8.71E+1	0.00E+0	0.00E+0	4.79E+4	8.14E-6	4.71E+3	7.49E+0	0.00E+0	3.45E-4	9.62E+1	5.13E+0	3.01E+2	1.67E+0	0.00E+0	0.00E+0	3.42E+0	4.10E+3	6.02E+0	0.00E+0	5.24E+0	2.94E+0	2.19E+3	2.09E+7	1.02E+2	0.00E+0	6.02E+0	1.01E+4	6.02E+0	7.37E+0	7.42E+1	0.00E+0	0.00E+0	0.00E+0	1.59E+3		
MYN450	7.99E+0	8.32E+1	2.99E+3	8.62E+1	0.00E+0	0.00E+0	4.79E+4	8.14E-6	4.71E+3	7.49E+0	0.00E+0	3.45E-4	9.62E+1	5.13E+0	3.01E+2	1.67E+0	0.00E+0	0.00E+0	3.42E+0	4.10E+3	6.02E+0	0.00E+0	5.24E+0	2.94E+0	2.19E+3	2.09E+7	1.02E+2	0.00E+0	6.02E+0	1.01E+4	6.02E+0	7.37E+0	7.42E+1	0.00E+0	0.00E+0	0.00E+0	1.59E+3		
MYN463	7.77E+0	8.36E+1	2.99E+3	8.67E+1	0.00E+0	0.00E+0	4.79E+4	8.14E-6	4.71E+3	7.49E+0	0.00E+0	3.45E-4	9.62E+1	5.13E+0	3.01E+2	1.67E+0	0.00E+0	0.00E+0	3.42E+0	4.10E+3	6.02E+0	0.00E+0	5.24E+0	2.94E+0	2.19E+3	2.09E+7	1.02E+2	0.00E+0	6.02E+0	1.01E+4	6.02E+0	7.37E+0	7.42E+1	0.00E+0	0.00E+0	0.00E+0	1.59E+3		
MYN510	1.21E+0	2.75E+1	6.03E+3	2.68E+1	0.00E+0	0.00E+0	1.46E+5	2.74E-6	5.21E+4	2.40E+0	0.00E+0	8.29E-5	2.39E+1	6.33E+0	9.56E+3	3.80E+1	0.00E+0	0.00E+0	1.09E+0	1.12E+3	2.07E+0	0.00E+0	1.69E+0	8.16E+0	6.21E-4	4.92E+8	1.95E+1	0.00E+0	2.07E+0	4.17E+7	2.07E+0	2.29E+0	1.95E+1	0.00E+0	0.00E+0	0.00E+0	3.99E+1		
MYN516	1.22E+0	2.75E+1	6.01E+3	2.69E+1	0.00E+0	0.00E+0	1.47E+5	2.74E-6	5.21E+4	2.40E+0	0.00E+0	8.29E-5	2.39E+1	6.33E+0	9.56E+3	3.81E+1	0.00E+0	0.00E+0	1.09E+0	1.12E+3	2.07E+0	0.00E+0	1.69E+0	8.16E+0	6.21E-4	4.92E+8	1.95E+1	0.00E+0	2.07E+0	4.18E+7	2.07E+0	2.27E+0	1.95E+1	0.00E+0	0.00E+0	0.00E+0	3.99E+1		
MYN520	1.53E+0	2.84E+1	7.63E+3	3.70E+1	0.00E+0	0.00E+0	1.59E+5	3.20E-6	7.50E+4	2.49E+0	0.00E+0	8.29E-5	2.60E+1	6.79E+0	1.01E+4	4.32E+1	0.00E+0	0.00E+0	1.10E+0	1.12E+3	2.20E+0	0.00E+0	1.78E+0	8.80E+0	6.62E-4	4.92E+8	2.15E+1	0.00E+0	2.20E+0	4.21E+7	2.20E+0	2.41E+0	2.15E+1	0.00E+0	0.00E+0	0.00E+0	4.24E+1		
MYN525	2.03E+0	3.17E+1	9.77E+3	3.70E+1	0.00E+0	0.00E+0	1.93E+5	3.62E-6	1.07E+5	2.80E+0	0.00E+0	1.14E-4	3.34E+1	1.29E+0	1.22E+2	5.43E+1	0.00E+0	0.00E+0	1.46E+0	1.95E+3	2.57E+0	0.00E+0	2.05E+0	1.04E+0	7.62E-4	7.22E+8	2.64E+1	0.00E+0	2.57E+0	4.51E+7	2.57E+0	2.83E+0	2.64E+1	0.00E+0	0.00E+0	0.00E+0	5.34E+1		
MYN632	3.24E+0	3.99E+1	1.21E+4	3.89E+1	0.00E+0	0.00E+0	2.15E+5	3.92E-6	1.97E+5	3.54E+0	0.00E+0	1.12E-4	4.23E+1	2.09E+0	1.37E+2	7.23E+1	0.00E+0	0.00E+0	1.81E+0	2.29E+3	3.91E+0	0.00E+0	2.47E+0	1.33E+0	9.99E-4	7.92E+8	3.29E+1	0.00E+0	3.91E+0	4.69E+7	3.91E+0	3.34E+0	3.29E+1	0.00E+0	0.00E+0	0.00E+0	6.79E+1		
MYN640	3.24E+0	3.99E+1	1.29E+4	3.89E+1	0.00E+0	0.00E+0	2.15E+5	3.92E-6	1.97E+5	3.54E+0	0.00E+0	1.23E-4	4.23E+																										

Product	Climate Change			Acidification			Eutrophication			Human Health			Material Use			Energy			Pollution			Resource Use			Circularity							
	CO2 eq	SO2 eq	NOx eq	Ca eq	PO4 eq	N eq	Human health	Land use	Energy	Primary energy	Non-renewable energy	Waste	Recycling	Freshwater	Waste	Non-renewable energy	Non-renewable energy	Non-renewable energy	Non-renewable energy	Non-renewable energy	Non-renewable energy	Non-renewable energy	Non-renewable energy	Non-renewable energy	Non-renewable energy	Non-renewable energy						
MCN104	-8.33e-01	-1.62e-01	-2.53e-03	1.93e-01	0.00e+00	0.00e+00	-1.91e-04	-5.10e-04	-3.12e-04	-3.90e-03	0.00e+00	0.00e+00	-1.98e-03	-5.92e-04	-7.94e-03	-1.30e+00	0.00e+00	0.00e+00	-8.81e-04	0.00e+00	-1.56e+00	-7.10e-03	-1.89e-03	-1.31e-03	0.00e+00	-3.19e-01	0.00e+00	0.00e+00	0.00e+00	-7.61e-01		
MCN104E	-8.33e-01	-1.62e-01	-2.53e-03	1.93e-01	0.00e+00	0.00e+00	-1.91e-04	-5.10e-04	-3.12e-04	-3.90e-03	0.00e+00	0.00e+00	-1.98e-03	-5.92e-04	-7.94e-03	-1.30e+00	0.00e+00	0.00e+00	-8.81e-04	0.00e+00	-1.56e+00	-7.10e-03	-1.89e-03	-1.31e-03	0.00e+00	-3.19e-01	0.00e+00	0.00e+00	0.00e+00	-7.61e-01		
MCN106	-2.42e-01	8.43e-02	1.60e-03	8.27e-02	0.00e+00	0.00e+00	-1.15e-01	2.69e-04	-4.32e-05	-4.39e-04	0.00e+00	3.48e-03	-3.90e-03	-3.01e-03	-1.12e-03	-1.85e-01	0.00e+00	0.00e+00	0.00e+00	-2.82e-01	1.23e-01	3.47e-01	0.00e+00	0.00e+00	-2.63e-04	0.00e+00	0.00e+00	0.00e+00	-3.09e-02			
MCN110	-0.77e-01	-5.48e-02	2.12e-04	4.24e-02	0.00e+00	0.00e+00	-3.93e-03	-2.02e-05	1.92e-04	-5.18e-04	0.00e+00	1.78e-01	-5.41e-01	-5.41e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	-2.49e-04	0.00e+00	-2.49e-04	0.00e+00	0.00e+00	-4.08e-01	-1.07e-04	-4.08e-01	-4.08e-01	-7.67e-02	0.00e+00	0.00e+00	-1.46e-01
MCN110E	-4.52e-01	2.13e-03	1.45e-04	1.96e-03	0.00e+00	0.00e+00	-1.23e-01	2.62e-05	1.47e-04	-1.18e-04	0.00e+00	1.37e-03	-4.97e-03	-7.62e-03	3.90e-05	-4.99e-01	0.00e+00	0.00e+00	-3.86e-01	5.23e-02	-5.14e-01	0.00e+00	0.00e+00	0.00e+00	-2.29e-04	0.00e+00	0.00e+00	0.00e+00	-6.48e-02			
MCN113	-3.17e-03	-1.12e-01	-1.91e-03	1.11e-01	0.00e+00	0.00e+00	-2.25e-01	3.27e-04	-1.84e-04	4.62e-04	0.00e+00	2.55e-03	1.13e-01	2.97e-03	3.48e-03	-2.79e-01	0.00e+00	0.00e+00	0.00e+00	-1.04e-03	6.16e-02	7.41e-01	0.00e+00	0.00e+00	-4.62e-04	0.00e+00	0.00e+00	0.00e+00	-2.98e-01			
MCN116	4.21e-04	4.28e-02	2.47e-03	4.08e-02	0.00e+00	0.00e+00	6.58e-01	1.31e-06	1.99e-04	4.62e-04	0.00e+00	2.55e-03	1.13e-01	2.97e-03	3.48e-03	-2.79e-01	0.00e+00	0.00e+00	0.00e+00	-1.04e-03	6.16e-02	7.41e-01	0.00e+00	0.00e+00	-4.62e-04	0.00e+00	0.00e+00	0.00e+00	-2.98e-01			
MCN116E	-2.76e-01	-3.34e-02	-9.76e-04	2.24e-02	0.00e+00	0.00e+00	-6.10e-01	1.73e-04	-1.26e-04	-1.59e-03	0.00e+00	1.23e-01	-1.29e-03	-3.12e-03	-8.20e-04	-1.72e-01	0.00e+00	0.00e+00	0.00e+00	-3.21e-03	4.98e-02	-6.16e-01	0.00e+00	0.00e+00	-4.68e-04	0.00e+00	0.00e+00	0.00e+00	-6.16e-01			
MCN120	-1.14e-01	-6.76e-02	5.31e-04	6.81e-02	0.00e+00	0.00e+00	6.79e-02	-2.36e-05	2.98e-04	-6.19e-04	0.00e+00	1.16e-03	6.11e-01	7.99e-01	-4.32e-03	-1.13e-01	0.00e+00	0.00e+00	0.00e+00	-2.81e-04	3.79e-03	-5.06e-01	0.00e+00	0.00e+00	-3.05e-04	0.00e+00	0.00e+00	0.00e+00	-1.23e-01			
MCN125	5.89e-04	2.98e-02	2.61e-03	2.62e-02	0.00e+00	0.00e+00	6.05e-01	-5.02e-05	3.92e-04	3.99e-04	0.00e+00	2.75e-02	-1.27e-01	4.45e-03	3.70e-03	-7.92e-02	0.00e+00	0.00e+00	0.00e+00	-3.14e-01	9.44e-02	6.19e-01	0.00e+00	0.00e+00	4.49e-02	1.22e-03	6.92e-03	0.00e+00	0.00e+00	5.98e-03		
MCN125E	7.94e-04	1.17e-01	3.47e-03	1.13e-01	0.00e+00	0.00e+00	7.43e-01	-4.80e-06	4.52e-04	1.02e-03	0.00e+00	4.16e-02	-1.98e-01	4.77e-03	4.74e-03	-1.42e-01	0.00e+00	0.00e+00	0.00e+00	-3.20e-01	1.43e-01	8.87e-01	0.00e+00	0.00e+00	1.91e-01	2.75e-02	2.37e-04	0.00e+00	0.00e+00	1.88e-01		
MCN132	-1.78e-02	4.40e-02	-1.38e-03	8.28e-03	0.00e+00	0.00e+00	-2.62e-01	-1.72e-03	5.41e-04	-6.95e-03	0.00e+00	1.94e-02	-1.58e-01	-1.46e-01	-6.47e-01	1.82e-03	0.00e+00	0.00e+00	0.00e+00	-2.27e-03	3.94e-02	4.48e-01	0.00e+00	0.00e+00	-1.88e-03	0.00e+00	0.00e+00	0.00e+00	-1.01e-02			
MCN132E	-1.01e-02	-6.06e-03	-1.21e-03	1.93e-03	0.00e+00	0.00e+00	-2.61e-01	-1.13e-03	-3.54e-04	-5.77e-03	0.00e+00	2.74e-02	-1.76e-03	-1.30e-01	-6.20e-01	1.28e-03	0.00e+00	0.00e+00	0.00e+00	-2.27e-03	3.94e-02	4.48e-01	0.00e+00	0.00e+00	-1.88e-03	0.00e+00	0.00e+00	0.00e+00	-6.86e-03			
MCN140	-8.89e-02	1.98e-01	4.18e-02	1.62e-01	0.00e+00	0.00e+00	3.97e-01	-1.41e-04	7.71e-04	6.62e-04	0.00e+00	4.48e-02	-1.98e-01	-7.97e-03	1.17e-04	-3.81e-02	0.00e+00	0.00e+00	0.00e+00	2.74e-01	1.62e-01	1.06e+00	0.00e+00	0.00e+00	1.10e-01	2.12e-03	1.77e-04	0.00e+00	0.00e+00	7.22e-03		
MCN140E	1.18e-03	1.19e-01	3.51e-03	1.66e-01	0.00e+00	0.00e+00	5.28e-01	-1.58e-05	8.79e-04	8.95e-04	0.00e+00	3.69e-02	-3.27e-01	7.99e-02	-1.56e-03	1.00e-01	0.00e+00	0.00e+00	0.00e+00	-3.46e-01	1.32e-01	4.74e-01	0.00e+00	0.00e+00	5.08e-01	1.48e-04	0.00e+00	0.00e+00	0.00e+00	7.88e-03		
MCN150	-1.61e-02	-4.22e-02	-3.88e-03	1.39e-02	0.00e+00	0.00e+00	-4.09e-01	-1.61e-03	6.94e-04	-8.89e-03	0.00e+00	1.89e-02	-2.72e-01	-1.87e-01	-2.96e-01	-1.82e-03	0.00e+00	0.00e+00	0.00e+00	-3.99e-03	8.92e-02	-1.76e+00	0.00e+00	0.00e+00	-4.96e-03	-3.48e-02	-2.72e-03	0.00e+00	0.00e+00	-1.94e-02		
MCN163	1.21e-03	6.27e-02	2.89e-03	2.65e-02	0.00e+00	0.00e+00	4.44e-04	2.44e-05	3.95e-04	8.79e-04	0.00e+00	3.80e-02	-8.79e-03	-6.36e-03	3.09e-03	0.00e+00	0.00e+00	0.00e+00	0.00e+00	-1.55e-01	5.41e-01	0.00e+00	0.00e+00	0.00e+00	-5.48e-03	0.00e+00	0.00e+00	0.00e+00	0.00e+00			
MCN163E	1.29e-03	6.01e-02	2.97e-03	2.72e-02	0.00e+00	0.00e+00	3.93e-01	-2.44e-05	1.62e-03	4.32e-04	0.00e+00	2.89e-02	-6.91e-01	8.74e-02	-2.71e-03	-1.69e-01	0.00e+00	0.00e+00	0.00e+00	-1.62e-01	1.07e-01	-1.82e-02	0.00e+00	0.00e+00	-2.89e-03	0.00e+00	0.00e+00	0.00e+00	9.17e-04			
MCN206	-1.67e-02	-3.33e-01	-5.17e-03	3.28e-01	0.00e+00	0.00e+00	-3.09e-01	-1.02e-01	-6.32e-04	-7.80e-03	0.00e+00	0.00e+00	-1.19e-01	-1.19e-01	-2.35e-02	2.57e-04	0.00e+00	0.00e+00	0.00e+00	-3.76e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	-1.43e-01	3.77e-03	-2.64e-03	0.00e+00	0.00e+00	-1.57e-02		
MCN206E	-5.76e-03	-1.73e-02	-8.24e-04	2.66e-03	0.00e+00	0.00e+00	-1.09e+00	-1.94e-01	3.48e-04	1.26e-03	0.00e+00	4.39e-02	4.39e-02	4.39e-02	-1.26e-02	-7.79e-01	0.00e+00	0.00e+00	0.00e+00	2.02e-01	1.54e-01	0.00e+00	0.00e+00	0.00e+00	-2.24e-01	0.00e+00	0.00e+00	0.00e+00	5.36e-03			
MCN210	-8.92e-03	-2.00e-02	1.60e-03	-2.16e-03	0.00e+00	0.00e+00	-4.19e-01	-5.03e-04	-1.94e-04	2.95e-03	0.00e+00	3.91e-03	-7.62e-01	-5.89e-02	3.54e-03	-1.23e+00	0.00e+00	0.00e+00	0.00e+00	-5.95e-01	1.28e-01	2.97e-01	0.00e+00	0.00e+00	-9.32e-04	0.00e+00	0.00e+00	0.00e+00	2.80e-01			
MCN210E	7.62e-04	6.23e-02	5.38e-03	5.69e-02	0.00e+00	0.00e+00	1.93e-01	3.02e-06	4.08e-04	7.77e-04	0.00e+00	5.89e-02	2.81e-01	6.42e-02	-1.94e-02	1.02e+00	0.00e+00	0.00e+00	0.00e+00	8.20e-01	1.98e-01	1.39e+00	0.00e+00	0.00e+00	1.18e-01	3.69e-03	2.49e-04	0.00e+00	0.00e+00	3.21e-01		
MCN216	-7.30e-01	-4.13e-02	-1.05e-03	2.19e-02	0.00e+00	0.00e+00	-1.72e+00	-7.23e-04	-3.46e-04	-4.02e-03	0.00e+00	-9.08e-02	-4.32e-01	-1.82e-01	-1.59e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	-2.17e+00	1.54e+00	0.00e+00	0.00e+00	0.00e+00	-3.27e-01	-2.33e-01	-1.54e+00	-1.99e+00	-4.16e-01			
MCN216E	6.49e-04	2.98e-02	4.91e-03	4.91e-02	0.00e+00	0.00e+00	1.75e+00	1.99e-06	4.02e-04	3.45e-04	0.00e+00	5.17e-02	9.37e-01	5.89e-01	1.42e-01	-1.62e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	1.73e-01	1.37e-01	0.00e+00	0.00e+00	0.00e+00	5.91e-01	3.00e+00	1.73e-01	0.00e+00	0.00e+00	1.64e-01	
MCN216E	-7.47e-03	-5.59e-02	-2.92e-03	6.34e-02	0.00e+00	0.00e+00	-2.19e+00	-7.23e-04	-3.46e-04	-4.38e-03	0.00e+00	-3.39e-02	-2.62e-01	-4.51e-01	-1.23e-01	-8.78e-01	0.00e+00	0.00e+00	0.00e+00	-2.95e+00	1.29e-01	-1.92e+00	0.00e+00	0.00e+00	-5.96e-03	0.00e+00	0.00e+00	0.00e+00	-1.09e-02			
MCN220	-8.91e-03	-2.71e-02	-1.62e-03	2.35e-02	0.00e+00	0.00e+00	-2.19e+00	-8.97e-04	-3.79e-04	-4.91e-03	0.00e+00	4.49e-02	-2.49e-01	-1.92e-01	-2.95e-04	-1.11e+00	0.00e+00	0.00e+00	0.00e+00	-2.95e+00	1.52e-01	-1.42e+00	0.00e+00	0.00e+00	-1.74e-03	0.00e+00	0.00e+00	0.00e+00	-5.98e-03			
MCN220E	-8.90e-03	-3.29e-02	-2.01e-03	2.38e-02	0.00e+00	0.00e+00	-2.25e-01	-6.07e-05	4.89e-04	-6.24e-04	0.00e+00	3.18e-02	-1.77e-01	-1.75e-01	-5.44e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	-1.35e+00	1.22e-01	-1.47e+00	0.00e+00	0.00e+00	-1.35e-01	-1.38e-01	-5.94e-04	0.00e+00	0.00e+00	-5.98e-03		
MCN225E	-1.29e-02	-2.79e-01	3.21e-04	3.79e-01	0.00e+00	0.00e+00	-3.99e-01	-1.21e-03	6.89e-04	-8.41e-03	0.00e+00	1.99e-01	-1.49e-01	-3.16e-01	3.16e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	-3.30e-01	3											

		Additional (PEF-AP) - (mole of H+ eq/v)	Climate change- Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)	
MCN616		-7.84e-05	-2.24e-01	2.01e-03	1.23e-01	0.00e+00	0.00e+00	1.86e-03	-5.31e-06	6.84e-04	-2.18e-03	0.00e+00	5.69e-03	-2.48e-03	1.43e-03	2.99e-03	-1.50e+00	0.00e+00	0.00e+00	-8.92e-01	1.78e-19	-1.64e+00	0.00e+00	-2.72e-03	-1.99e-03	-1.15e-03	0.00e+00	2.48e-01	0.00e+00	-1.64e+00	-4.95e-04	-1.64e+00	-1.88e+00	-2.48e-01	0.00e+00	0.00e+00	0.00e+00	-4.14e-01		
MCN616E		-1.19e-03	-4.47e-01	-2.58e-03	-4.44e-01	0.00e+00	0.00e+00	-7.62e-01	-1.22e-04	5.97e-04	4.21e-03	0.00e+00	1.07e-03	3.54e-03	3.32e-03	3.99e-03	-2.92e+00	0.00e+00	0.00e+00	4.12e-03	4.12e+00	0.00e+00	-1.46e-03	-3.42e-03	-1.82e-03	0.00e+00	-8.26e-01	0.00e+00	4.12e+00	-7.02e-04	-4.12e+00	-4.92e+00	8.26e-01	0.00e+00	0.00e+00	0.00e+00	-1.22e-02			
MCN620		-3.82e-02	-9.52e-02	2.54e-03	1.62e-01	0.00e+00	0.00e+00	-2.02e-04	1.89e-03	-7.59e-04	-9.97e-03	0.00e+00	1.02e-19	-2.96e-03	-2.12e-01	7.50e-03	3.74e+00	0.00e+00	0.00e+00	0.00e+00	3.24e-03	6.41e-02	0.00e+00	5.77e-03	3.41e-03	-2.96e-03	0.00e+00	1.88e-01	0.00e+00	6.41e-02	-5.48e-03	6.41e-02	4.54e-01	-5.16e-01	0.00e+00	0.00e+00	0.00e+00	-1.16e-02		
MCN620E		-1.82e-02	-1.17e-01	-4.12e-03	-1.14e-01	0.00e+00	0.00e+00	-4.29e-04	-1.82e-03	-7.16e-04	-1.02e-03	0.00e+00	7.65e-03	-5.27e-03	-2.08e-01	-1.90e-03	-1.77e+00	0.00e+00	0.00e+00	0.00e+00	6.08e-03	2.68e-19	3.66e+00	0.00e+00	-1.02e-03	-5.52e-03	-3.82e-03	0.00e+00	-4.91e-01	0.00e+00	-3.66e+00	-5.51e-03	-3.66e+00	-4.12e+00	-4.91e-01	0.00e+00	0.00e+00	0.00e+00	-2.88e-02	
MCN625		1.71e-03	4.82e-01	1.34e-03	4.68e-01	0.00e+00	0.00e+00	1.62e-04	1.75e-05	1.76e-03	3.38e-03	0.00e+00	1.68e-19	-2.62e-03	2.18e-04	1.76e-03	4.94e-01	0.00e+00	0.00e+00	0.00e+00	1.72e-04	8.79e-03	7.36e-04	0.00e+00	3.79e-01	0.00e+00	3.79e-01	0.00e+00	1.72e-04	-3.79e-01	1.72e-04	3.42e+00	3.79e-01	0.00e+00	0.00e+00	0.00e+00	5.96e-01			
MCN625E		-2.39e-02	-5.22e-02	3.45e-03	5.58e-02	0.00e+00	0.00e+00	-3.32e-04	2.44e-03	-9.32e-04	-1.24e-03	0.00e+00	1.10e-19	-2.92e-03	-2.82e-03	-2.66e-03	-2.92e+00	0.00e+00	0.00e+00	0.00e+00	3.45e-03	3.65e-19	4.42e-01	0.00e+00	1.09e-03	3.93e-03	-3.32e-03	0.00e+00	-5.78e-01	0.00e+00	-3.66e+00	-7.02e-03	4.42e-01	-1.39e-01	-5.78e-01	0.00e+00	0.00e+00	0.00e+00	-1.54e-02	
MCN632		4.14e-03	3.02e-01	1.12e-03	2.91e-01	0.00e+00	0.00e+00	1.26e-04	8.02e-05	3.41e-03	2.22e-03	0.00e+00	1.29e-19	-2.96e-03	2.82e-01	1.12e-03	4.44e-01	0.00e+00	0.00e+00	0.00e+00	3.95e-01	4.58e-19	4.17e-01	0.00e+00	1.72e-03	6.42e-03	7.22e-03	0.00e+00	4.09e-02	0.00e+00	5.47e-01	-4.67e-04	5.47e-01	5.87e-01	4.92e-03	0.00e+00	0.00e+00	0.00e+00	5.18e-02	
MCN632E		-4.30e-02	2.32e-01	7.68e-04	2.31e-01	0.00e+00	0.00e+00	-8.90e-04	4.48e-03	-1.19e-03	-2.64e-03	0.00e+00	1.53e-19	-6.47e-03	-5.12e-01	-2.82e-03	-3.71e+00	0.00e+00	0.00e+00	0.00e+00	-7.72e+00	5.51e-19	4.17e-01	0.00e+00	1.30e-03	-7.29e-03	-6.01e-03	0.00e+00	-8.74e-01	0.00e+00	-1.12e+00	-4.17e-01	-1.29e+00	-4.17e-01	-1.29e+00	-8.74e-01	0.00e+00	0.00e+00	0.00e+00	-3.18e-02
MCN640		-2.19e-03	2.62e-01	8.65e-03	3.23e-01	0.00e+00	0.00e+00	-3.46e-01	4.62e-04	2.75e-01	-1.22e-03	0.00e+00	1.22e-19	-2.91e-03	-3.81e-03	-1.07e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	4.39e-19	1.39e-01	1.39e-01	0.00e+00	1.22e-03	-1.92e-03	-9.34e-04	0.00e+00	1.01e-01	0.00e+00	-1.92e-03	-2.52e-03	1.92e-01	-2.52e-03	-1.01e-01	0.00e+00	0.00e+00	0.00e+00	4.68e-01	
MCN640E		8.93e-04	5.07e-01	1.53e-02	4.92e-01	0.00e+00	0.00e+00	1.78e-04	5.89e-04	2.99e-03	1.51e-03	0.00e+00	1.68e-19	-7.02e-19	-3.44e-03	1.81e-03	4.44e-01	0.00e+00	0.00e+00	0.00e+00	3.97e-01	5.99e-19	2.93e+00	0.00e+00	3.29e-03	2.91e-04	3.76e-04	0.00e+00	3.79e-01	0.00e+00	2.93e+00	-2.12e-03	3.29e+00	3.92e+00	-7.91e-03	0.00e+00	0.00e+00	0.00e+00	2.14e-01	
MCN650E		-4.42e-02	-4.56e-01	-1.26e-02	4.42e-01	0.00e+00	0.00e+00	-1.52e-04	4.42e-04	2.94e-01	3.72e-02	0.00e+00	4.62e-02	-8.92e-03	-7.46e-01	-1.02e-02	-7.92e+00	0.00e+00	0.00e+00	0.00e+00	-1.24e-03	1.44e-19	4.42e-01	0.00e+00	2.99e-03	-1.24e-02	-1.11e-02	0.00e+00	-1.02e+00	0.00e+00	4.42e+00	-1.67e-04	4.42e+00	-6.07e-04	-1.02e+00	0.00e+00	0.00e+00	0.00e+00	6.76e-02	
MCN663E		6.17e-02	4.99e-01	1.80e-02	4.81e-01	0.00e+00	0.00e+00	2.86e-04	5.77e-05	4.42e-03	4.18e-03	0.00e+00	1.73e-19	-1.02e-03	4.18e-03	1.92e-02	7.30e-01	0.00e+00	0.00e+00	0.00e+00	6.05e-19	2.96e+00	0.00e+00	0.00e+00	3.25e-03	7.54e-03	8.56e-04	0.00e+00	3.03e-01	0.00e+00	2.96e+00	-2.75e-04	3.96e+00	3.73e-01	3.96e-01	0.00e+00	0.00e+00	0.00e+00	5.18e-02	
MCS006C		-2.72e-04	-9.20e-02	8.88e-04	8.26e-02	0.00e+00	0.00e+00	1.95e-01	-2.79e-03	0.11e-03	-6.02e-04	0.00e+00	2.70e-21	-7.22e-19	-1.01e-04	-6.06e-04	-3.74e-01	0.00e+00	0.00e+00	0.00e+00	-6.97e-01	8.21e-21	8.71e-01	0.00e+00	-1.12e-04	-7.32e-03	-4.16e-04	0.00e+00	-1.22e-01	0.00e+00	-7.32e-03	-6.97e-01	-1.22e-01	-6.97e-01	-1.22e-01	0.00e+00	0.00e+00	0.00e+00	2.47e-01	
MCS013C		-1.07e-04	-6.42e-02	-1.10e-04	1.61e-02	0.00e+00	0.00e+00	-1.22e-01	1.75e-05	1.50e-04	-7.88e-04	0.00e+00	7.50e-21	-2.34e-19	-2.34e-19	-4.16e-04	-7.77e-01	0.00e+00	0.00e+00	0.00e+00	-3.76e-03	7.92e-21	-7.18e-01	0.00e+00	3.62e-03	-6.58e-03	-3.76e-04	0.00e+00	3.19e-01	0.00e+00	-7.18e-01	-1.47e-03	1.73e-01	-8.05e-01	-1.76e-01	0.00e+00	0.00e+00	0.00e+00	-1.62e-01	
MCS016C		-5.49e-05	-1.10e-02	4.34e-03	-1.10e-02	0.00e+00	0.00e+00	-1.22e-01	-2.79e-03	1.92e-04	-2.28e-04	0.00e+00	1.47e-20	-6.34e-19	3.84e-19	-5.14e-03	-6.01e-01	0.00e+00	0.00e+00	0.00e+00	-4.76e-01	5.62e-20	-6.56e-01	0.00e+00	-7.86e-19	-4.32e-04	0.00e+00	-1.51e-01	0.00e+00	-6.56e-01	-1.59e-04	-6.56e-01	-6.07e-01	-1.51e-01	0.00e+00	0.00e+00	0.00e+00	2.46e-01		
MCS106		7.68e-04	1.47e-01	3.42e-03	1.43e-01	0.00e+00	0.00e+00	7.60e-04	1.30e-06	3.79e-04	1.26e-03	0.00e+00	4.14e-20	1.30e-19	4.42e-03	5.06e-03	2.10e-01	0.00e+00	0.00e+00	0.00e+00	8.86e-01	1.45e-19	1.07e+00	0.00e+00	8.86e-03	4.39e-03	3.36e-04	0.00e+00	1.05e-01	0.00e+00	1.07e+00	2.06e-02	1.07e+00	1.18e+00	1.06e-01	0.00e+00	0.00e+00	0.00e+00	2.16e-01	
MCS116		-1.16e-04	1.24e-01	2.55e-02	1.21e-01	0.00e+00	0.00e+00	4.32e-01	-6.62e-03	2.22e-04	7.22e-04	0.00e+00	3.39e-21	2.77e-11	-5.12e-03	3.84e-03	4.79e-02	0.00e+00	0.00e+00	0.00e+00	5.42e-01	1.29e-19	8.32e-01	0.00e+00	2.32e-03	1.76e-04	0.00e+00	0.00e+00	2.72e-02	0.00e+00	8.32e-01	-2.20e-02	8.32e-01	8.96e-01	6.27e-02	0.00e+00	0.00e+00	0.00e+00	1.29e-01	
MCS120		6.27e-02	2.02e-03	6.20e-04	7.06e-02	0.00e+00	0.00e+00	6.41e-01	-2.49e-06	4.66e-04	3.09e-04	0.00e+00	3.96e-20	1.49e-19	5.33e-03	3.94e-03	6.04e-01	0.00e+00	0.00e+00	0.00e+00	3.95e-03	1.24e-20	5.90e-01	0.00e+00	1.90e-03	1.90e-03	8.90e-05	0.00e+00	4.00e+00	1.90e-03	8.90e-05	0.00e+00	4.00e+00	1.90e-03	8.90e-05	0.00e+00	0.00e+00	0.00e+00	1.90e-03	
MCS125		6.24e-02	4.99e-02	2.14e-03	3.84e-02	0.00e+00	0.00e+00	2.94e-01	-2.19e-05	5.92e-04	2.84e-04	0.00e+00	2.89e-20	-5.16e-19	4.20e-03	2.26e-03	-4.34e-01	0.00e+00	0.00e+00	0.00e+00	1.41e-02	9.79e-20	2.22e-02	0.00e+00	1.04e-03	-2.42e-03	-8.82e-05	0.00e+00	-1.46e-02	0.00e+00	2.22e-02	-1.11e-04	2.22e-02	-1.92e-02	-4.16e-02	0.00e+00	0.00e+00	0.00e+00	-7.46e-01	
MCS132		1.63e-03	1.75e-01	5.13e-03	1.70e-01	0.00e+00	0.00e+00	1.94e-04	1.64e-06	1.01e-03	1.26e-03	0.00e+00	4.79e-20	9.26e-11	1.09e-02	6.22e-03	1.45e-01	0.00e+00	0.00e+00	0.00e+00	2.26e-01	1.72e-19	3.72e-01	0.00e+00	1.12e-03	5.56e-03	4.69e-04	0.00e+00	1.75e-02	0.00e+00	1.12e-03	1.82e-03	1.34e+00	1.41e+00	7.16e-02	0.00e+00	0.00e+00	0.00e+00	2.64e-01	
MCS140		-1.29e-02	3.24e-02	-8.96e-04	3.41e-02	0.00e+00	0.00e+00	-2.92e-04	-1.13e-03	-5.12e-04	-6.44e-03	0.00e+00	3.99e-20	-1.71e-09	-1.62e-02	-4.16e-03	-1.15e+00	0.00e+00	0.00e+00	0.00e+00	2.46e+00	1.32e-19	3.72e-01	0.00e+00	1.29e-03	2.94e-03	-1.92e-03	0.00e+00	-3.12e-01	0.00e+00	-1.92e-03	-3.72e-01	-6.02e-01	-3.12e-01	0.00e+00	0.00e+00	0.00e+00	-1.66e-02		
MCS150		1.81e-03	1.79e-01	5.67e-03	1.73e-01	0.00e+00	0.00e+00	1.95e-04	1.66e-06	1.16e-03	1.623e-03	0.00e+00	1.60e-20	1.71e-09	1.62e-02	4.16e-03	1.15e+00	0.00e+00	0.00e+00	0.00e+00	2.46e+00	1.32e-19	3.72e-01	0.00e+00	1.29e-03	2.94e-03	-1.92e-03	0.00e+00	-3.12e-01	0.00e+00	-1.92e-03	-3.72e-01	-6.02e-01	-3.12e-01	0.00e+00	0.00e+00	0.00e+00	-1.66e-02		
MCS163		9.92e-04	-5.44e-02	2.16e-03	-5.76e-03	0.00e+00	0.00e+00	2.94e-01	-2.52e-05	9.89e-04	-4.87e-04	0.00e+00	1.37e-20	-7.30e-19	8.61e-03	-3.88e-03	-2.18e-01	0.00e+00	0.00e+00	0.00e+00	-3.26e-01	4.87e-20	-3.09e-01	0.00e+00	1.24e-03	-4.32e-03	-2.22e-04	0.00e+00	-8.86e-03	0.00e+00	-3.09e-01	-1.57e-03	-3.09e-01</							

	Additional (PEF-AP) - (mole of H+ eq/v)	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-GWPU) - (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.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADRe) - (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.)
MJN516	6.67E-04	4.54E-02	2.99E-03	4.24E-02	0.00E+00	0.00E+00	7.38E-01	1.42E-06	3.89E-04	5.93E-04	0.00E+00	2.02E-02	1.36E-10	4.99E-02	3.95E-03	2.93E-01	0.00E+00	0.00E+00	5.77E-01	9.95E-02	8.94E-01	0.00E+00	6.00E+00	2.88E-02	1.64E-04	0.00E+00	2.71E-02	0.00E+00	8.94E-01	1.61E-02	8.94E-01	8.31E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	2.12E+01	
MJN516A	-4.77E-03	-7.94E-03	9.81E-04	-6.52E-03	0.00E+00	0.00E+00	-4.00E-01	-4.92E-04	-1.64E-04	2.44E-02	0.00E+00	3.22E-02	-5.94E-10	5.61E-02	-4.36E-03	-6.76E-01	0.00E+00	0.00E+00	6.11E-01	8.27E-02	1.61E-01	0.00E+00	2.66E-02	-7.66E-02	4.99E-04	0.00E+00	-1.16E-01	0.00E+00	1.61E-01	-1.41E-02	1.61E-01	4.22E-02	-1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.82E+01	
MJN520	1.10E-03	4.05E-02	3.00E-03	3.82E-02	0.00E+00	0.00E+00	8.44E-01	1.42E-06	7.59E-04	4.75E-04	0.00E+00	2.02E-02	6.10E-11	8.79E-02	2.44E-03	2.14E-01	0.00E+00	0.00E+00	4.48E-01	9.27E-02	7.76E-01	0.00E+00	8.75E-02	2.74E-02	1.79E-04	0.00E+00	2.05E-02	0.00E+00	7.76E-01	-2.34E-04	7.76E-01	7.66E-01	-2.96E-02	0.00E+00	0.00E+00	0.00E+00	1.75E+01	
MJN520A	8.96E-05	-2.89E-02	1.78E-03	-2.89E-02	0.00E+00	0.00E+00	1.81E-01	-7.73E-05	6.32E-04	-5.48E-04	0.00E+00	1.61E-02	-5.52E-10	-1.27E-02	1.64E-03	-2.97E-01	0.00E+00	0.00E+00	-1.32E-01	5.57E-02	-6.62E-02	0.00E+00	1.48E-02	-3.49E-02	-2.22E-04	0.00E+00	0.00E+00	3.34E-02	-6.82E-02	-3.25E-03	6.82E-02	-1.20E-01	-3.34E-02	0.00E+00	0.00E+00	0.00E+00	7.56E+01	
MJN525	3.97E-04	6.05E-02	2.97E-03	6.19E-02	0.00E+00	0.00E+00	1.93E-01	1.40E-05	8.23E-04	1.26E-04	0.00E+00	2.72E-02	1.50E-10	3.37E-01	-3.21E-01	-7.48E-02	0.00E+00	0.00E+00	4.16E-01	9.92E-02	1.74E-01	0.00E+00	9.94E-02	4.24E-02	0.00E+00	0.00E+00	2.05E-02	0.00E+00	8.94E-01	3.94E-03	8.94E-01	8.31E-01	4.24E-02	-2.42E-02	0.00E+00	0.00E+00	0.00E+00	5.94E-02
MJN525A	1.36E-03	6.05E-02	4.46E-03	6.05E-02	0.00E+00	0.00E+00	9.80E-01	1.86E-06	9.09E-04	6.69E-04	0.00E+00	3.22E-02	1.94E-10	1.05E-02	-1.75E-03	-7.05E-02	0.00E+00	0.00E+00	7.19E-01	1.10E-01	8.66E-01	0.00E+00	8.02E-02	3.91E-02	2.41E-04	0.00E+00	4.97E-02	0.00E+00	8.66E-01	1.93E-02	8.66E-01	1.01E+00	4.27E-02	0.00E+00	0.00E+00	0.00E+00	2.70E+01	
MJN532	1.28E-03	3.21E-02	3.09E-03	2.84E-02	0.00E+00	0.00E+00	7.72E-01	3.36E-06	9.51E-04	3.95E-04	0.00E+00	2.42E-02	4.76E-11	1.03E-02	-2.76E-03	-4.28E-02	0.00E+00	0.00E+00	3.72E-01	8.73E-02	2.71E-01	0.00E+00	8.21E-02	1.85E-02	1.32E-04	0.00E+00	3.30E-02	0.00E+00	6.21E-01	-3.08E-02	6.21E-01	6.34E-01	1.32E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01	
MJN532A	9.79E-04	8.77E-02	3.10E-03	8.49E-02	0.00E+00	0.00E+00	3.05E-01	7.62E-05	9.10E-04	3.85E-04	0.00E+00	3.08E-02	4.70E-10	1.23E-02	-3.37E-03	6.33E-02	0.00E+00	0.00E+00	-4.46E-02	1.16E-01	2.79E-01	0.00E+00	5.56E-02	-1.33E-02	1.70E-05	0.00E+00	2.08E-02	0.00E+00	4.79E-01	-3.12E-04	4.79E-01	2.79E-01	2.08E-02	0.00E+00	0.00E+00	0.00E+00	4.48E+01	
MJS516	-1.52E-04	6.24E-02	1.47E-03	6.06E-02	0.00E+00	0.00E+00	3.22E-02	7.62E-05	3.99E-04	1.11E-04	0.00E+00	2.42E-02	-4.79E-10	-4.49E-02	3.16E-03	-5.92E-04	0.00E+00	0.00E+00	1.10E-01	9.93E-02	4.36E-02	0.00E+00	3.87E-02	-3.02E-02	6.69E-05	0.00E+00	3.26E-02	0.00E+00	4.79E-01	-3.07E-04	4.79E-01	6.22E-02	-2.96E-02	0.00E+00	0.00E+00	0.00E+00	-1.01E+01	
MJT702	3.70E-03	1.69E-02	1.69E-03	6.92E-02	0.00E+00	0.00E+00	3.97E-01	4.03E-04	4.19E-05	-1.19E-02	0.00E+00	4.24E-02	4.88E-10	-4.97E-02	-1.96E-03	-1.02E+00	0.00E+00	0.00E+00	3.36E-01	1.46E-01	3.97E-01	0.00E+00	5.52E-02	-6.65E-02	-6.12E-04	0.00E+00	1.00E-01	0.00E+00	3.97E-01	-1.16E-02	3.97E-01	2.47E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01	
MJT706	-1.72E-02	4.29E-02	7.51E-04	4.27E-02	0.00E+00	0.00E+00	1.27E-02	-3.42E-02	2.17E-04	1.79E-04	0.00E+00	2.14E-02	-6.97E-10	-1.02E-02	-3.97E-03	-3.71E-01	0.00E+00	0.00E+00	4.17E-01	9.24E-02	3.14E-01	0.00E+00	1.72E-02	-4.52E-02	-1.41E-04	0.00E+00	8.82E-02	0.00E+00	-3.14E-01	-1.62E-04	3.14E-01	4.13E-01	8.82E-02	0.00E+00	0.00E+00	0.00E+00	-1.66E+01	
MJT710	-1.01E-04	-6.17E-02	-2.02E-03	-6.17E-02	0.00E+00	0.00E+00	-1.16E-01	-2.91E-05	1.82E-04	-7.85E-04	0.00E+00	6.66E-01	-7.76E-10	-9.34E-11	-2.91E-04	-5.23E-01	0.00E+00	0.00E+00	-3.86E-01	2.67E-02	-6.93E-01	0.00E+00	-3.26E-02	-6.68E-02	-3.84E-04	0.00E+00	1.01E-01	0.00E+00	0.00E+00	-1.54E-04	-6.62E-01	-7.94E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-1.66E+01	
MJT716	6.19E-04	2.93E-02	2.46E-03	2.93E-02	0.00E+00	0.00E+00	6.46E-01	3.74E-05	3.32E-04	3.32E-04	0.00E+00	2.76E-02	6.18E-11	3.91E-02	3.24E-03	-6.32E-01	0.00E+00	0.00E+00	3.19E-01	9.38E-02	9.82E-01	0.00E+00	1.16E-02	1.12E-02	7.79E-05	0.00E+00	3.29E-02	0.00E+00	6.50E-01	-3.29E-02	6.50E-01	6.62E-01	-3.29E-02	0.00E+00	0.00E+00	0.00E+00	1.02E+01	
MJT720	-3.54E-02	2.02E-03	2.02E-03	2.02E-03	0.00E+00	0.00E+00	3.10E-01	-1.94E-05	6.80E-04	-2.86E-04	0.00E+00	5.56E-02	4.68E-10	6.03E-02	1.56E-03	-5.54E-01	0.00E+00	0.00E+00	1.91E-01	1.06E-01	1.91E-01	0.00E+00	1.66E-02	-1.31E-02	-1.81E-04	0.00E+00	9.66E-02	0.00E+00	-1.96E-01	-1.03E-02	1.96E-01	-2.46E-01	-9.66E-02	0.00E+00	0.00E+00	0.00E+00	-1.66E+01	
MJT725	-1.11E-02	-6.22E-02	-1.24E-02	-6.18E-02	0.00E+00	0.00E+00	-2.29E-02	-1.11E-03	-4.82E-04	-6.16E-03	0.00E+00	1.67E-02	-1.52E-09	-1.29E-02	-2.10E-04	-1.64E+00	0.00E+00	0.00E+00	2.02E+00	6.14E-02	-6.37E-01	0.00E+00	-2.27E-02	-2.11E-02	-1.72E-03	0.00E+00	-2.97E-01	0.00E+00	-6.37E-01	-3.22E-03	-6.37E-01	6.33E-01	-2.97E-01	0.00E+00	0.00E+00	0.00E+00	6.80E+01	
MJT732	-1.24E-02	-1.42E-01	-2.76E-03	-1.36E-01	0.00E+00	0.00E+00	-3.91E-01	-1.22E-03	-5.79E-04	-7.31E-03	0.00E+00	1.16E-01	-2.02E-09	-1.42E-02	-7.73E-03	-1.44E+00	0.00E+00	0.00E+00	2.65E+00	3.01E-02	-1.47E-01	0.00E+00	3.31E-02	-2.74E-02	-2.21E-03	0.00E+00	-3.42E-01	0.00E+00	-1.47E-01	-3.90E-03	-1.47E-01	-1.61E+00	-3.42E-01	0.00E+00	0.00E+00	0.00E+00	-1.13E+02	
MJT740	1.42E-02	1.82E-01	4.99E-02	1.82E-01	0.00E+00	0.00E+00	1.09E+00	1.71E-05	9.54E-04	1.62E-03	0.00E+00	4.84E-02	1.12E-10	9.72E-02	1.02E-03	3.12E-01	0.00E+00	0.00E+00	6.53E-01	1.79E-01	1.32E+00	0.00E+00	1.16E-02	5.59E-02	4.32E-04	0.00E+00	1.68E-01	0.00E+00	1.32E+00	1.79E-01	1.32E+00	1.43E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	2.30E+01	
MKN506A	5.09E-02	3.38E-03	3.38E-03	3.38E-03	0.00E+00	0.00E+00	8.05E-01	1.94E-05	4.37E-04	5.49E-04	0.00E+00	3.06E-02	1.56E-10	5.69E-02	3.25E-03	-1.02E+00	0.00E+00	0.00E+00	1.77E-01	9.71E-01	1.00E+00	0.00E+00	8.90E-02	3.71E-02	3.22E-04	0.00E+00	8.62E-02	0.00E+00	9.71E-01	-2.57E-02	9.71E-01	1.06E+00	8.90E-02	0.00E+00	0.00E+00	0.00E+00	1.76E+01	
MKN516	-9.79E-02	-1.25E-01	-1.02E-02	-1.25E-01	0.00E+00	0.00E+00	-1.54E+00	-5.98E-04	-3.02E-04	-3.84E-03	0.00E+00	5.72E-01	-1.42E-09	-4.46E-02	-1.69E-03	-1.05E+00	0.00E+00	0.00E+00	1.95E+00	1.49E-02	-1.26E+00	0.00E+00	-6.63E-02	-1.73E-02	-1.26E-03	0.00E+00	-2.27E-01	0.00E+00	-1.26E+00	-1.73E-02	-1.26E+00	-1.44E+00	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	6.38E+01	
MKN520	-1.12E-02	-5.23E-02	-8.71E-04	-5.14E-02	0.00E+00	0.00E+00	-2.29E-01	-1.13E-03	-4.68E-04	-6.03E-03	0.00E+00	2.20E-02	-1.31E-09	-1.31E-02	-4.20E-04	-1.25E+00	0.00E+00	0.00E+00	-1.92E+00	7.25E-02	9.96E-01	0.00E+00	1.41E-01	-1.96E-02	-1.72E-03	0.00E+00	2.28E-01	0.00E+00	-1.92E+00	-3.29E-03	-1.92E+00	-6.26E-01	-2.28E-01	0.00E+00	0.00E+00	0.00E+00	4.47E+01	
MKN525	1.44E-02	1.40E-01	4.27E-03	1.35E-01	0.00E+00	0.00E+00	8.01E-01	3.59E-06	9.92E-04	1.22E-03	0.00E+00	3.99E-02	4.72E-11	3.72E-02	9.89E-03	1.33E-01	0.00E+00	0.00E+00	5.22E-01	1.42E-01	9.71E-01	0.00E+00	8.90E-02	3.71E-02	3.22E-04	0.00E+00	8.62E-02	0.00E+00	9.71E-01	-2.57E-02	9.71E-01	1.06E+00	8.90E-02	0.00E+00	0.00E+00	0.00E+00	1.76E+01	
MKN598	9.44E-04	1.36E-01	4.85E-03	1.36E-01	0.00E+00	0.00E+00	4.05E-01	1.58E-04	1.36E-04	3.77E-04	0.00E+00	5.06E-02	1.06E-10	2.43E-02	4.81E-03	1.20E-01	0.00E+00	0.00E+00	3.59E-01	1.02E-01	1.67E-01	0.00E+00	4.83E-02	4.17E-02	-1.14E-04	0.00E+00	9.24E-02	0.00E+00	1.67E-01	-6.91E-04	1.67E-01	1.37E-01	-2.94E-02	0.00E+00	0.00E+00	0.00E+00	1.86E+01	
MKN599	-6.93E-04	-8.83E-01	-4.67E-01	-8.83E-01	0.00E+00	0.00E+00	-3.30E-01	-1.28E-04	-4.52E-04	-2.06E-03	0.00E+00	1.22E-02	-1.52E-09	-7.23E-02	-1.46E-03	-1.11E+00	0.00E+00	0.00E+00	-1.04E+00	3.91E-02	-1.62E+00	0.00E+00	-6.25E-02	-1.53E-02	-8.87E-04	0.00E+00	-2.97E-01	0.00E+00	-1.62E+00	-5.93E-04	-1.62E+00	-1.62E+00	-2.97E-01	0.00E+00	0.00E+00	0.00E+00	4.32E+01	
MKS516	1.10E-04	4.36E-02	2.90E-03	4.07E-02	0.00E+00	0.00E+00	5.79E-01	4.03E-05	4.09E-04	1.63E-04	0.00E+00	2.69E-02	6.26E-11	-1.88E-02	3.76E-03																							

	Additional (PEF-AP) - (mole of H+ eq/v)	Climate change - Total (PEF-GWP) - (kg CO2 eq.)	Climate change/Biogenic (PEF-GWPb) - (kg CO2 eq.)	Climate change-Fossil (PEF-GWPl) - (kg CO2 eq.)	Climate change-Land use and land use change (PEF-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (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.)			
MTN116	-2.00E+03	1.04E+01	1.88E+03	1.02E+01	0.00E+00	0.00E+00	2.80E+02	-2.33E-04	-1.18E+05	-2.61E-04	0.00E+00	3.46E+00	-2.31E+10	-2.80E+00	3.46E+03	-3.81E+01	0.00E+00	0.00E+00	-7.20E+03	1.23E+10	6.64E+01	0.00E+00	6.16E+00	-1.33E+00	-1.65E+04	0.00E+00	1.02E+00	0.00E+00	6.64E+01	-6.02E+08	6.64E+01	6.48E+01	-1.92E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E+04			
MTN132	1.37E+03	1.49E+01	4.22E+03	1.45E+01	0.00E+00	0.00E+00	8.00E+01	-4.93E-06	9.12E-04	1.29E+00	0.00E+00	4.16E+00	-1.02E+10	9.21E+00	-1.13E-04	2.44E+01	0.00E+00	0.00E+00	3.99E+01	1.53E+10	9.48E+01	0.00E+00	6.64E+00	3.39E+00	3.22E-04	0.00E+00	7.26E+00	0.00E+00	8.48E+01	-2.23E+07	9.48E+01	1.02E+00	7.26E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E+01			
MTN140	1.14E+03	9.54E+02	3.38E+03	3.20E+02	0.00E+00	0.00E+00	5.00E+01	-1.58E+05	8.71E-04	7.95E+04	0.00E+00	3.47E+00	-3.30E+10	7.85E+00	-1.83E+03	-3.59E+01	0.00E+00	0.00E+00	2.20E+01	1.26E+10	3.71E+01	0.00E+00	4.04E+00	-3.34E+01	1.22E-04	0.00E+00	3.31E+00	0.00E+00	3.71E+01	-7.32E+07	3.71E+01	3.36E+01	-3.51E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E+03			
MUN106A	-2.43E+03	2.49E+02	1.73E+03	2.31E+02	0.00E+00	0.00E+00	-5.93E+02	2.62E-04	-7.52E+05	-1.04E+00	0.00E+00	2.94E+00	-2.52E+10	-2.93E+00	3.35E+03	-3.55E+01	0.00E+00	0.00E+00	-7.97E+02	9.78E+00	5.43E+01	0.00E+00	4.97E+00	-2.63E+00	-2.98E-04	0.00E+00	-1.31E+02	0.00E+00	5.43E+01	-7.48E+08	5.43E+01	5.32E+01	-1.21E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00			
MUN110A	-2.33E+04	-4.32E+04	-4.32E+04	-4.32E+04	0.00E+00	0.00E+00	-1.83E+01	-2.81E+05	8.72E+05	-8.35E+04	0.00E+00	7.25E+01	-7.85E+10	-1.94E+05	-3.97E+04	-1.74E+01	0.00E+00	0.00E+00	-4.00E+05	1.04E+00	1.04E+00	0.00E+00	1.04E+00	-3.95E+04	0.00E+00	8.48E+00	0.00E+00	-4.71E+04	0.00E+00	-1.04E+00	-4.71E+04	-8.57E+01	-8.57E+01	-8.57E+01	-8.57E+01	-8.57E+01	-8.57E+01	-8.57E+01	-8.57E+01	-8.57E+01	-1.92E+01
MUN116A	-7.48E+03	1.98E+02	3.22E+03	1.95E+03	0.00E+00	0.00E+00	-1.40E+01	2.78E+05	1.44E-04	-1.59E-04	0.00E+00	1.44E+00	-7.84E+10	-9.13E+00	3.69E+05	-1.91E+01	0.00E+00	0.00E+00	-4.72E+01	5.52E+00	-5.57E+01	0.00E+00	-4.14E+10	-5.63E+00	-2.43E-04	0.00E+00	-5.70E+00	0.00E+00	-5.57E+01	-1.51E+08	-5.57E+01	-4.14E+01	-5.70E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E+01		
MUN120A	-4.48E+03	-1.12E+01	-1.38E+03	1.18E+01	0.00E+00	0.00E+00	-1.07E+05	4.29E-04	-2.45E-04	-3.98E+00	0.00E+00	7.05E+01	-1.34E+00	-4.95E+00	-4.38E+03	-1.03E+00	0.00E+00	0.00E+00	-1.34E+00	2.39E+00	1.07E+00	0.00E+00	4.40E+00	-1.43E+00	-1.02E+03	0.00E+00	-4.40E+01	0.00E+00	-1.07E+00	-1.31E+05	1.07E+00	-1.29E+00	-2.42E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E+01		
MUN125A	7.89E+04	6.99E+02	3.75E+03	6.18E+02	0.00E+00	0.00E+00	9.30E+01	1.87E+06	4.26E-04	6.79E+04	0.00E+00	3.79E+00	1.68E+10	5.44E+00	-1.09E+03	-6.05E+02	0.00E+00	0.00E+00	7.32E+01	1.23E+10	1.07E+00	0.00E+00	7.89E+00	3.39E+00	2.15E-04	0.00E+00	8.66E+00	0.00E+00	1.07E+00	2.32E+07	1.07E+00	1.15E+00	8.66E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E+01		
MUN206A	-5.34E+03	-4.77E+02	1.69E+03	1.94E+02	0.00E+00	0.00E+00	-3.70E+01	5.70E-04	-3.32E-04	-2.98E+00	0.00E+00	4.29E+01	-8.75E+10	-6.20E+00	4.89E+03	-1.42E+00	0.00E+00	0.00E+00	-8.75E+02	1.42E+10	3.76E+02	0.00E+00	3.76E+00	-1.12E+00	-1.39E-04	0.00E+00	-2.42E+01	0.00E+00	-3.76E+02	-1.57E+05	3.76E+02	-2.85E+01	-2.42E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
MUN210A	-6.19E+03	2.76E+02	-3.00E+04	2.76E+02	0.00E+00	0.00E+00	-1.23E+05	3.53E-04	-1.95E-04	-2.52E+00	0.00E+00	3.93E+00	-1.71E+00	-4.99E+00	1.04E+03	-6.52E+01	0.00E+00	0.00E+00	-1.45E+00	4.14E+00	-8.50E+01	0.00E+00	-4.77E+11	-1.62E+00	-1.05E+03	0.00E+00	-1.49E+01	0.00E+00	-8.50E+01	-1.43E+08	-8.50E+01	-9.99E+01	-1.49E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E+01		
MUN216A	-4.63E+03	3.01E+02	2.63E+03	2.72E+02	0.00E+00	0.00E+00	-1.10E+02	4.62E-04	-1.52E-04	-2.07E+00	0.00E+00	4.65E+02	-4.49E+10	-5.52E+00	-2.39E+03	-8.49E+01	0.00E+00	0.00E+00	-2.79E+01	1.59E+10	8.16E+01	0.00E+00	7.69E+00	-1.77E+00	-5.91E-04	0.00E+00	-1.02E+01	0.00E+00	8.16E+01	-1.32E+05	8.16E+01	7.05E+01	-1.02E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E+01		
MUN220A	-6.11E+02	-1.97E+01	-2.41E+03	-1.94E+01	0.00E+00	0.00E+00	-2.20E+00	8.63E-04	-4.78E-04	-6.02E+00	0.00E+00	1.13E+00	-2.16E+00	-1.02E+01	-9.46E+03	-1.83E+00	0.00E+00	0.00E+00	-2.20E+00	3.85E+00	1.82E+00	0.00E+00	7.31E+00	-2.65E+00	-1.96E+03	0.00E+00	-4.13E+01	0.00E+00	-1.96E+03	-2.64E+08	1.82E+00	-2.23E+00	-4.13E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E+02	
MUN225A	-1.12E+02	1.02E+01	1.79E+03	1.02E+01	0.00E+00	0.00E+00	-1.70E+00	-1.16E+03	-3.78E-04	-4.97E+00	0.00E+00	7.12E+00	-1.50E+00	-1.22E+01	-1.24E+02	-1.10E+00	0.00E+00	0.00E+00	-1.89E+00	2.47E+10	3.20E+02	0.00E+00	8.63E+00	-2.02E+00	-1.59E+03	0.00E+00	-2.46E+01	0.00E+00	3.20E+02	-2.94E+08	3.20E+02	-2.02E+00	-2.46E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E+01		
MUN232A	-1.26E+02	1.16E+01	3.76E+04	1.16E+01	0.00E+00	0.00E+00	-1.06E+00	3.59E-04	-2.56E-04	-1.05E+00	0.00E+00	3.90E+00	-2.76E+00	-1.42E+02	1.20E+00	0.00E+00	0.00E+00	0.00E+00	-3.20E+00	3.61E+00	2.46E+01	0.00E+00	3.61E+00	-3.01E+03	0.00E+00	4.74E+01	0.00E+00	-2.46E+01	-4.44E+05	2.46E+01	-7.24E+01	-4.74E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E+02			
MUN240A	4.94E+02	3.54E+01	9.33E+03	3.48E+01	0.00E+00	0.00E+00	1.34E+00	-2.81E-04	1.57E+00	1.68E+00	0.00E+00	1.64E+10	3.65E+11	-1.59E+00	1.23E+02	2.28E+01	0.00E+00	0.00E+00	1.19E+00	3.62E+10	2.57E+00	0.00E+00	2.17E+00	6.91E+00	4.02E-04	0.00E+00	2.22E+01	0.00E+00	2.57E+00	-9.91E+08	2.57E+00	2.75E+00	2.22E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E+01		
MUN250A	1.91E+03	-1.25E+01	4.76E+03	1.30E+01	0.00E+00	0.00E+00	6.37E+01	-5.04E+05	1.82E+03	-1.04E+00	0.00E+00	2.69E+00	-1.20E+00	1.79E+00	-1.56E+02	-1.13E+00	0.00E+00	0.00E+00	-1.82E+01	9.97E+00	-7.36E+01	0.00E+00	1.68E+00	-9.12E+00	-4.84E-04	0.00E+00	3.23E+01	0.00E+00	-7.36E+01	-2.76E+08	1.73E+01	-9.62E+01	-2.32E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E+01		
MUN263A	3.69E+03	3.77E+01	1.22E+02	3.44E+01	0.00E+00	0.00E+00	2.46E+00	4.93E+05	2.33E+03	3.41E+00	0.00E+00	1.49E+10	4.69E+10	2.54E+00	-4.10E+02	4.69E+01	0.00E+00	0.00E+00	1.92E+00	3.84E+10	2.94E+00	0.00E+00	2.56E+00	1.73E+00	9.89E-04	0.00E+00	1.99E+01	0.00E+00	2.94E+00	5.99E+07	2.94E+00	3.15E+00	1.99E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
MUN310A	-3.92E+03	1.88E+01	-2.88E+03	1.88E+01	0.00E+00	0.00E+00	-3.52E+00	-3.30E+05	2.59E-04	-3.32E+00	0.00E+00	8.65E+01	-2.20E+10	-4.28E+00	-3.35E+02	-2.02E+00	0.00E+00	0.00E+00	-3.26E+00	5.79E+00	-2.67E+00	0.00E+00	-1.21E+00	-2.67E+00	-1.48E+03	0.00E+00	-4.49E+00	0.00E+00	-2.67E+00	-5.05E+08	-2.67E+00	-4.49E+00	-5.05E+08	-2.67E+00	-4.49E+00	-5.05E+08	-2.67E+00	-4.49E+00	-5.05E+08	-2.67E+00	
MUN316A	1.31E+03	2.71E+01	7.65E+03	2.64E+01	0.00E+00	0.00E+00	1.05E+00	-1.19E+05	8.42E-04	2.28E+00	0.00E+00	1.05E+10	-4.17E+10	8.20E+00	-1.95E+02	-1.89E+01	0.00E+00	0.00E+00	1.61E+01	3.74E+10	1.61E+00	0.00E+00	1.94E+00	2.46E+00	4.36E-04	0.00E+00	-6.05E+02	0.00E+00	1.61E+00	-3.65E+07	1.61E+00	1.55E+00	-6.05E+02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E+01		
MUN320A	1.53E+03	1.17E+01	8.56E+03	1.08E+01	0.00E+00	0.00E+00	2.45E+00	4.36E+06	9.23E-04	1.26E+00	0.00E+00	8.66E+00	1.54E+10	1.27E+00	-1.50E+02	-2.93E+01	0.00E+00	0.00E+00	1.02E+00	3.04E+10	2.47E+00	0.00E+00	1.92E+00	6.28E+00	4.02E-04	0.00E+00	1.81E+02	0.00E+00	2.47E+00	-1.81E+08	2.47E+00	1.91E+02	1.24E+00	2.13E+00	-1.81E+02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E+01	
MUN325A	-1.61E+04	-2.82E+01	2.81E+04	-2.82E+01	0.00E+00	0.00E+00	-2.51E+01	-8.28E+05	8.57E-04	-2.81E+00	0.00E+00	2.07E+00	-2.46E+00	2.89E+00	-2.89E+02	-1.12E+00	0.00E+00	0.00E+00	-1.61E+00	6.91E+00	-3.07E+00	0.00E+00	-7.94E+00	-2.12E+00	-1.20E+03	0.00E+00	-4.16E+01	0.00E+00	-2.67E+00	-6.00E+08	-2.67E+00	-4.16E+01	-6.00E+08	-2.67E+00	-4.16E+01	-6.00E+08	-2.67E+00	-4.16E+01	-6.00E+08	-2.67E+00	
MUN332A	-3.22E+02	1.88E+01	6.81E+04	1.88E+01	0.00E+00	0.00E+00	-4.94E+00	-3.54E+05	-8.81E-04	-1.53E+00	0.00E+00	3.89E+00	-3.84E+10	-2.85E+02	-2.84E+00	0.00E+00	0.00E+00	0.00E+00	-5.80E+00	4.25E+00	-2.45E+00	0.00E+00	-2.45E+00	-2.41E+00	-4.48E+03	0.00E+00	-6.81E+00	0.00E+00	-2.45E+00	-5.05E+08	-2.45E+00	-4.48E+00	-5.05E+08	-2.45E+00	-4.48E+00	-5.05E+08	-2.45E+00	-4.48E+00	-5.05E+08	-2.45E+00	
MUN406A	-8.97E+03	4.82E+01	3.25E+03	4.79E+01	0.00E+00	0.00E+00	3.58E+01	-1.0																																	

		Addition (PEF-AP) - (mole of H+ eq/v)	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-GWPU) - (kg CO2 eq.)	Components for reuse - (kg)	Ecotoxicity, freshwater (PEF-CTUe) - (CTUe)	Eutrophication, freshwater (PEF-Ep) - (kg P eq.)	Eutrophication, marine (PEF-Epm) - (kg N eq.)	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exposed Energy - [MJ]	Hazardous waste disposed - (kg)	Human toxicity, cancer (PEF-CTUh-c) - (CTUh)	Human toxicity, non-cancer (PEF-CTUhc-n) - (CTUh)	Ionising radiation, human health (PEF-IR) - (kg Bq U235 eq.)	Land Use (PEF-LU)	Materials for energy recovery - (kg)	Materials for recycling - (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, loss in (PEF-ADPP) - (MJ)	Resource use, minerals and metals (PEF-ADPre) - (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.)
MWN363		-4.78e-02	-3.83e-02	-5.95e-03	3.32e-03	0.00e+00	0.00e+00	-1.89e-04	-1.84e-03	-1.89e-03	-2.47e-03	0.00e+00	1.02e-19	-6.87e-09	-5.82e-07	-9.94e-04	-1.47e+00	0.00e+00	0.00e+00	0.39e+00	3.07e-19	2.81e+00	0.00e+00	-6.16e-03	-8.99e-09	-7.36e-03	0.00e+00	9.37e-01	0.00e+00	2.91e+00	-1.43e+04	-2.81e+04	3.78e+00	-9.57e-01	0.00e+00	0.00e+00	0.00e+00	-4.98e-03	
MWN410		-1.24e-02	-1.86e-01	-5.31e-03	-1.85e-01	0.00e+00	0.00e+00	-3.97e-04	-1.19e-03	-6.22e-04	-7.78e-03	0.00e+00	5.37e-20	-5.02e-09	-1.37e-01	-3.99e-02	-1.94e+00	0.00e+00	0.00e+00	0.29e+00	2.02e-19	4.47e+00	0.00e+00	-1.22e-03	-5.13e-09	-3.14e-03	0.00e+00	-7.56e-01	0.00e+00	4.47e+00	-3.79e-03	-4.47e+00	-5.23e+00	-7.85e-01	0.00e+00	0.00e+00	0.00e+00	3.22e-03	
MWN416		-9.11e-03	9.05e-02	6.02e-03	8.41e-02	0.00e+00	0.00e+00	-4.48e-02	8.94e-04	-2.64e-04	-3.95e-03	0.00e+00	1.00e-19	-8.85e-10	-1.10e-02	1.15e-02	-1.49e+00	0.00e+00	0.00e+00	-2.74e-01	3.36e-19	1.94e+00	0.00e+00	1.62e-03	-9.83e-09	-1.11e-03	0.00e+00	7.72e-02	0.00e+00	1.94e+00	-2.78e-03	1.94e+00	1.87e+00	-7.72e-02	0.00e+00	0.00e+00	0.00e+00	-2.37e-01	
MWN420		-1.56e-02	3.81e-01	8.09e-03	3.72e-01	0.00e+00	0.00e+00	-1.12e-04	-1.62e-03	-3.71e-04	-5.19e-03	0.00e+00	1.63e-19	-1.52e-09	-1.92e-01	-2.92e-02	-1.24e+00	0.00e+00	0.00e+00	-1.97e+00	5.82e-19	2.29e+00	0.00e+00	2.61e-03	-1.89e-09	-1.64e-03	0.00e+00	2.29e-01	0.00e+00	2.29e+00	-4.93e-03	2.29e+00	2.06e+00	-2.29e-01	0.00e+00	0.00e+00	0.00e+00	-7.32e-01	
MWN425		-2.24e-02	-1.78e-02	-4.31e-03	-3.98e-02	0.00e+00	0.00e+00	-2.92e-04	-2.26e-03	-4.78e-04	-1.15e-03	0.00e+00	1.17e-19	-2.37e-09	-2.83e-02	-2.02e-02	-2.99e+00	0.00e+00	0.00e+00	-3.00e+00	3.39e-19	6.88e-01	0.00e+00	-3.00e-03	-2.97e-09	-3.09e-03	0.00e+00	-7.85e-01	0.00e+00	6.88e-01	-6.05e-03	6.88e-01	1.39e-01	-5.52e-01	0.00e+00	0.00e+00	0.00e+00	-1.72e-01	
MWN432		3.82e-03	2.59e-01	1.07e-02	2.45e-01	0.00e+00	0.00e+00	1.22e-04	3.39e-03	3.37e-03	1.84e-03	0.00e+00	1.20e-19	2.12e-09	2.72e-02	-2.62e-02	-4.41e-01	0.00e+00	0.00e+00	-2.86e-01	4.41e-19	-1.48e-01	0.00e+00	1.64e-03	-1.03e-09	-7.27e-03	0.00e+00	-1.78e-01	0.00e+00	-1.48e-01	-4.87e-03	-1.45e-01	3.22e-01	-1.78e-01	0.00e+00	0.00e+00	0.00e+00	-1.76e-01	
MWN440		-3.45e-03	-2.98e-01	3.00e-03	-3.96e-01	0.00e+00	0.00e+00	-6.93e-04	-4.65e-04	2.36e-04	-5.32e-03	0.00e+00	-4.52e-20	-3.59e-09	-8.51e-04	1.86e-03	-2.69e+00	0.00e+00	0.00e+00	-2.13e+00	1.54e-19	-2.14e+00	0.00e+00	-4.86e-03	-2.95e-09	-1.98e-03	0.00e+00	4.46e-01	0.00e+00	4.91e+00	-2.03e-03	1.14e+00	-2.65e+00	-4.89e-01	0.00e+00	0.00e+00	0.00e+00	6.98e-01	
MWN450		-6.42e-02	-3.12e-01	-1.28e-02	2.99e-01	0.00e+00	0.00e+00	-1.61e-04	6.44e-03	-2.75e-03	-3.92e-03	0.00e+00	9.32e-20	-1.02e-09	-7.49e-01	-1.03e-02	-6.69e+00	0.00e+00	0.00e+00	-1.38e+00	3.29e-19	6.81e+00	0.00e+00	-2.62e-03	-1.37e-07	-1.08e-02	0.00e+00	-1.91e+00	0.00e+00	-1.98e+00	-1.98e+04	-4.81e+04	8.32e+00	-1.91e+04	0.00e+00	0.00e+00	0.00e+00	-6.98e-03	
MWN463		-4.43e-03	-4.82e-01	-8.34e-03	-4.74e-01	0.00e+00	0.00e+00	-1.46e-04	-4.42e-03	-2.82e-04	-3.92e-03	0.00e+00	8.99e-20	-8.62e-09	-7.48e-01	-2.02e-02	-6.62e+00	0.00e+00	0.00e+00	-1.17e+00	3.72e-19	-4.42e+00	0.00e+00	-1.62e-03	-1.23e-07	-1.06e-02	0.00e+00	-3.20e+00	0.00e+00	-4.42e+00	-4.42e+04	-5.77e+04	-1.32e+00	0.00e+00	0.00e+00	0.00e+00	6.98e-03		
MYN210		-1.15e-04	3.64e-03	2.71e-04	3.37e-03	0.00e+00	0.00e+00	-2.86e-04	-5.41e-03	2.92e-04	-2.60e-04	0.00e+00	3.03e-20	-1.46e-09	-1.69e-03	3.93e-04	-6.55e-01	0.00e+00	0.00e+00	-9.89e+00	1.12e-19	1.98e+00	0.00e+00	-1.21e-03	-1.00e-09	-4.64e-04	0.00e+00	-1.43e-01	0.00e+00	-1.98e+00	-2.96e-03	2.05e+00	1.20e+00	-1.43e-01	0.00e+00	0.00e+00	0.00e+00	-3.52e-01	
MYN216		8.09e-04	1.92e-01	4.62e-03	1.62e-01	0.00e+00	0.00e+00	1.02e-04	-1.07e-03	4.51e-04	1.59e-03	0.00e+00	6.27e-20	-1.51e-10	4.32e-03	4.94e-04	-1.54e-01	0.00e+00	0.00e+00	-8.96e-01	2.24e-19	1.13e+00	0.00e+00	1.19e-03	2.92e-09	3.17e-04	0.00e+00	3.29e-02	0.00e+00	1.13e+00	-3.74e-03	1.13e+00	1.15e+00	2.39e-02	0.00e+00	0.00e+00	0.00e+00	1.50e+01	
MYN220		1.36e-04	4.31e-04	8.51e-04	-4.26e-04	0.00e+00	0.00e+00	-1.44e-04	-5.46e-05	5.10e-04	-2.85e-04	0.00e+00	2.99e-20	-1.44e-09	7.33e-01	-7.24e-03	-6.37e-01	0.00e+00	0.00e+00	-8.36e-01	1.14e-19	-1.07e+00	0.00e+00	-4.76e-01	-1.08e-09	-4.52e-04	0.00e+00	-1.76e-01	0.00e+00	1.13e+00	-3.74e-03	1.13e+00	1.25e+00	-1.76e-01	0.00e+00	0.00e+00	0.00e+00	-2.58e-01	
MYN225		-1.78e-04	-2.09e-01	-4.06e-04	-3.26e-01	0.00e+00	0.00e+00	-2.68e-04	-4.33e-03	5.58e-04	-2.02e-03	0.00e+00	-7.82e-20	-1.82e-09	-1.49e+00	-1.46e-03	-8.69e-01	0.00e+00	0.00e+00	-3.99e+00	3.48e-20	2.48e+00	0.00e+00	-1.64e-03	-1.64e-09	-1.64e-04	0.00e+00	-3.99e+00	0.00e+00	-1.64e+00	-3.99e+04	-3.99e+04	-1.64e+00	0.00e+00	0.00e+00	0.00e+00	6.70e+01		
MYN232		-6.42e-02	-1.21e-01	-1.44e-03	-1.16e-01	0.00e+00	0.00e+00	-5.07e-04	-2.26e-03	-1.05e-03	-1.36e-03	0.00e+00	5.48e-20	-3.92e-09	-1.25e-03	-3.10e-03	0.00e+00	0.00e+00	0.00e+00	-3.98e+00	1.39e-19	1.94e+00	0.00e+00	-3.10e-03	-3.84e-09	-3.34e-03	0.00e+00	-3.28e-01	0.00e+00	1.94e+00	-7.86e-01	-7.44e-03	6.86e-01	-1.31e+00	-5.26e-01	0.00e+00	0.00e+00	-1.78e-02	
MYN240		2.98e-03	1.62e-01	3.72e-03	1.16e-01	0.00e+00	0.00e+00	8.39e-04	-1.49e-03	1.71e-03	1.19e-03	0.00e+00	6.79e-20	-1.99e-09	1.99e-03	3.94e-03	1.18e-01	0.00e+00	0.00e+00	1.97e-01	2.39e-19	2.98e-01	0.00e+00	9.17e-03	-3.12e-09	3.99e-03	0.00e+00	7.48e-02	0.00e+00	2.98e-01	-2.41e-03	2.98e-01	3.71e-01	7.48e-02	0.00e+00	0.00e+00	0.00e+00	2.80e+01	
MYN410		-3.79e-04	7.19e-03	1.05e-03	6.14e-03	0.00e+00	0.00e+00	-5.01e-04	-1.29e-04	6.17e-04	-7.22e-04	0.00e+00	8.42e-20	-3.29e-09	-3.94e-03	3.97e-03	1.92e-01	0.00e+00	0.00e+00	-1.66e+00	2.89e-19	2.39e+00	0.00e+00	1.47e-03	-3.99e-09	-1.08e-03	0.00e+00	1.16e-01	0.00e+00	2.39e+00	-6.48e-03	3.20e+00	3.23e+00	-1.16e-01	0.00e+00	0.00e+00	0.00e+00	-7.31e-01	
MYN416		1.03e-02	3.69e-02	7.19e-03	2.92e-02	0.00e+00	0.00e+00	1.99e+00	-2.12e-03	6.82e-04	5.49e-04	0.00e+00	8.19e-20	-3.54e-10	8.22e-03	1.39e-02	-1.72e+00	0.00e+00	0.00e+00	-1.01e+00	2.74e-19	1.49e+00	0.00e+00	1.36e-03	7.69e-10	3.89e-03	0.00e+00	-9.76e-02	0.00e+00	1.49e+00	-9.12e-03	1.49e+00	1.39e+00	-6.76e-02	0.00e+00	0.00e+00	0.00e+00	3.92e+01	
MYN420		8.79e-02	1.02e-02	1.02e-02	1.02e-02	0.00e+00	0.00e+00	1.02e-03	2.38e-03	1.17e-03	1.02e-03	0.00e+00	1.99e-20	-1.38e-09	1.99e-04	1.94e-02	-1.49e+00	0.00e+00	0.00e+00	-1.02e+00	3.40e-19	1.99e+00	0.00e+00	1.99e-03	-2.00e-09	-1.99e-04	0.00e+00	-1.99e+00	0.00e+00	1.99e+00	-1.99e-03	1.99e+00	2.22e+00	1.99e-02	0.00e+00	0.00e+00	0.00e+00	1.82e+02	
MYN425		-2.48e-02	-5.99e-01	-7.21e-03	-1.49e-01	0.00e+00	0.00e+00	-4.01e-04	-2.42e-03	-1.29e-03	-1.63e-03	0.00e+00	2.65e-20	-5.19e-09	-2.79e-01	-2.12e-02	-3.45e+00	0.00e+00	0.00e+00	-8.89e+00	9.97e-20	4.92e+00	0.00e+00	-1.62e-03	-7.02e-09	-5.22e-03	0.00e+00	-1.01e+00	0.00e+00	-4.92e+00	-7.19e-03	-8.99e+00	-5.95e+00	-1.01e+04	0.00e+00	0.00e+00	0.00e+00	2.91e+02	
MYN432		-5.10e-02	-4.71e-01	-8.38e-03	-4.63e-01	0.00e+00	0.00e+00	-1.13e-04	-5.06e-03	-2.39e-03	-2.92e-03	0.00e+00	5.79e-20	-7.19e-09	-5.99e-07	-4.10e-02	-8.91e+00	0.00e+00	0.00e+00	-1.94e+00	1.96e-19	5.32e+00	0.00e+00	-1.60e-03	-1.03e-07	-4.84e-03	0.00e+00	-1.26e+00	0.00e+00	-4.34e+00	-1.51e-04	1.30e+00	-5.88e+00	-1.56e+00	0.00e+00	0.00e+00	0.00e+00	-4.48e-02	
MYN440		6.44e-02	7.72e-01	2.19e-02	7.51e-01	0.00e+00	0.00e+00	4.31e-04	7.89e-03	3.81e-03	6.96e-03	0.00e+00	2.15e-20	8.39e-10	4.18e-03	2.71e-02	8.92e-01	0.00e+00	0.00e+00	3.68e+00	7.49e-19	5.92e+00	0.00e+00	4.86e-03	2.93e-09	1.94e-03	0.00e+00	5.72e-01	0.00e+00	5.92e+00	-3.87e-03	5.92e+00	6.98e+00	-5.72e-01	0.00e+00	0.00e+00	0.00e+00	1.36e+02	
MYN450		-6.42e-02	-4.17e-01	-1.71e-02	-8.65e-01	0.00e+00	0.00e+00	-1.92e-04	-4.89e-03	0.00e+00	-3.10e-04	0.00e+00	6.19e-20	-7.44e-07	-8.96e-02	-7.94e+00	0.00e+00	0.00e+00	-1.95e+00	1.51e-19	-5.92e+00	0.00e+00	-1.31e-07	-1.06e-09	-1.06e-04	0.00e+00	-1.06e+00	0.00e+00	-1.06e+00	-3.81e-03	8.65e+00	-5.02e+00	-7.51e+00	-1.06e+00	0.00e+00	0.00e+00	0.00e+00	-6.34e-03	
MYN463		4.02e-03	-2.05e-01	8.73e-03	-2.14e-01	0.00e+00	0.00e+00	1.19e+00	-1.02e-04	3.92e-03	-1.83e-03	0.00e+00	6.13e-20	-3.94e-09	3.49e-03	6.30e-03	-1.01e+00	0.00e+00	0.00e+00	-4.98e+00	1.58e-19	1.94e+00	0.00e+00	-3.02e-03	-1.64e-09	-6.06e-04	0.00e+00	-1.34e-01	0.00e+00	-1.94e+00	-6.40e-03	-1.94e+00	-1.17e+00	-1.34e-01	0.00e+00	0.00e+00	0.00e+00	3.49e+01	
MYN510		1.92e-04	6.54e-02	1.66e-03	6.39e-02	0.00e+00	0.00e+00	1.43e-03	-4.07e-03	3.49e-04	3.34e-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-n) - [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-ADP) - [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.]	
NFT832	-3.32E-02	-1.34E-01	-7.32E-03	-1.27E-01	0.00E+00	0.00E+00	-8.48E+00	-3.33E-03	-1.41E-03	-1.80E-02	0.00E+00	6.19E-20	-6.12E-09	-3.87E-07	-4.80E-03	-3.64E+00	0.00E+00	0.00E+00	-2.71E+00	3.21E-10	-3.88E+00	0.00E+00	-1.31E-03	-7.44E-08	-5.68E-03	0.00E+00	-8.61E-03	0.00E+00	-3.88E+00	-8.97E-05	-3.88E+00	-4.71E+00	-8.61E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E+02	
NFT840	-3.32E-02	1.42E-01	-4.91E-04	1.42E-01	0.00E+00	0.00E+00	-4.72E+00	-3.42E-03	-1.15E-03	-1.58E-02	0.00E+00	1.13E-13	-4.18E-09	-3.94E-07	-3.32E-02	-3.42E+00	0.00E+00	0.00E+00	-5.70E+00	3.33E-10	-3.94E-01	0.00E+00	-5.70E+00	-4.48E-08	-4.62E-03	0.00E+00	-6.16E-03	0.00E+00	-3.94E-01	-9.91E-05	-3.94E-01	-3.24E-01	-6.16E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E+02
NGT710	-1.02E-04	7.19E-03	1.84E-04	7.01E-03	0.00E+00	0.00E+00	-1.37E-01	-3.94E-05	2.26E-04	-1.46E-04	0.00E+00	1.83E-20	-8.59E-10	-1.42E-07	-4.93E-03	-4.32E-01	0.00E+00	0.00E+00	-6.98E-02	6.99E-20	-6.42E-01	0.00E+00	-3.26E-10	-6.54E-07	-2.97E-04	0.00E+00	-1.56E-01	0.00E+00	-6.42E-01	-2.03E-04	-6.42E-01	-7.98E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-2.68E+01
NGT716	-4.79E-03	1.11E-02	-5.24E-04	1.16E-02	0.00E+00	0.00E+00	-1.18E+00	-4.92E-04	-1.78E-04	-2.39E-02	0.00E+00	2.58E-21	-1.21E-09	-5.82E-08	1.54E-04	-4.94E-01	0.00E+00	0.00E+00	-1.18E+00	9.08E-20	-6.48E-01	0.00E+00	-6.62E-10	-1.72E-08	8.91E-04	0.00E+00	-1.82E-01	0.00E+00	-6.48E-01	-1.47E-05	-6.68E-01	-8.48E-01	-1.82E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E+01
NGT720	-1.08E-02	2.49E-02	-4.12E-04	2.51E-02	0.00E+00	0.00E+00	-2.29E+00	-1.11E-03	-4.13E-04	-5.36E-02	0.00E+00	3.24E-20	-1.48E-09	-1.29E-07	-4.46E-03	-1.42E+00	0.00E+00	0.00E+00	-2.07E+00	1.16E-10	-4.21E-01	0.00E+00	-8.42E-10	-1.39E-08	-1.61E-03	0.00E+00	-2.89E-01	0.00E+00	-4.21E-01	-3.24E-05	-4.21E-01	-7.09E-01	-2.89E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.08E+01
NGT725	-1.19E-02	2.52E-02	-4.39E-04	2.57E-02	0.00E+00	0.00E+00	-2.29E+00	-1.11E-03	-4.13E-04	-5.36E-02	0.00E+00	3.26E-20	-1.51E-09	-1.29E-07	-4.38E-03	-1.37E+00	0.00E+00	0.00E+00	-2.09E+00	1.17E-10	-4.18E-01	0.00E+00	-8.92E-10	-1.39E-08	-1.61E-03	0.00E+00	-2.82E-01	0.00E+00	-4.18E-01	-3.24E-05	-4.18E-01	-7.07E-01	-2.82E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.12E+01
NGT732	-1.25E-02	-1.83E-01	-3.61E-03	-1.80E-01	0.00E+00	0.00E+00	-3.21E+00	-1.23E-03	-6.09E-04	-7.67E-03	0.00E+00	2.13E-21	-2.26E-09	-1.43E-07	-3.61E-03	-1.95E+00	0.00E+00	0.00E+00	-2.91E+00	5.38E-21	-1.82E+00	0.00E+00	-8.86E-09	-2.96E-08	-2.33E-03	0.00E+00	-4.18E-01	0.00E+00	-1.82E+00	-3.64E-05	-1.82E+00	-2.24E+00	-4.18E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.24E+02
NGT740	7.61E-04	3.48E-02	3.77E-03	3.08E-02	0.00E+00	0.00E+00	7.34E-01	-3.79E-05	7.65E-04	2.44E-04	0.00E+00	2.69E-20	-1.99E-11	4.93E-07	-1.26E-01	-4.64E-01	0.00E+00	0.00E+00	4.75E-01	3.98E-20	6.82E-01	0.00E+00	8.34E-09	1.43E-08	8.40E-05	0.00E+00	-2.48E-02	0.00E+00	6.82E-01	-1.39E-04	6.82E-01	6.67E-01	-2.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E+01
NGT816	-1.43E-02	3.07E-01	4.34E-03	3.03E-01	0.00E+00	0.00E+00	-1.83E+00	-1.51E-03	-3.38E-04	-4.93E-02	0.00E+00	1.23E-19	-1.74E-09	-1.72E-07	1.07E-02	-1.58E+00	0.00E+00	0.00E+00	-1.84E+00	4.27E-10	1.54E+00	0.00E+00	1.70E-08	-1.83E-08	-1.53E-03	0.00E+00	-1.85E-01	0.00E+00	1.54E+00	-4.33E-05	1.54E+00	1.33E+00	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-4.96E+01
NGT820	-2.36E-02	2.18E-01	2.63E-02	2.16E-01	0.00E+00	0.00E+00	-4.10E+00	-2.44E-03	-7.92E-04	-1.04E-02	0.00E+00	1.19E-19	-2.67E-09	-2.83E-07	-2.22E-02	-2.21E+00	0.00E+00	0.00E+00	-3.73E+00	4.15E-10	4.82E-01	0.00E+00	1.30E-08	-3.71E-08	-3.11E-03	0.00E+00	-4.62E-01	0.00E+00	4.82E-01	-7.02E-05	4.95E-01	-3.72E-02	-4.62E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.68E+02
NGT832	-3.15E-02	2.05E-01	5.34E-04	2.04E-01	0.00E+00	0.00E+00	-4.22E+00	-3.22E-03	-1.11E-03	-1.46E-02	0.00E+00	1.25E-19	-3.68E-09	-3.77E-07	5.62E-03	-3.19E+00	0.00E+00	0.00E+00	-4.88E+00	4.27E-10	1.18E-01	0.00E+00	9.95E-09	-5.03E-08	-4.30E-03	0.00E+00	-5.16E-01	0.00E+00	1.18E-01	-6.41E-05	1.18E-01	-4.91E-01	-5.16E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-2.19E+02
VKS01SG	9.16E-04	1.45E-01	3.49E-02	1.42E-01	0.00E+00	0.00E+00	7.73E-01	1.22E-06	5.32E-04	1.28E-02	0.00E+00	3.92E-20	6.88E-11	3.94E-07	-1.73E-01	1.95E-01	0.00E+00	0.00E+00	3.99E-01	1.42E-10	9.52E-01	0.00E+00	8.69E-09	3.77E-08	3.24E-04	0.00E+00	4.96E-02	0.00E+00	9.52E-01	3.19E-04	9.52E-01	1.00E+00	4.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E+01
VKS03SF	1.48E-03	6.11E-02	6.15E-03	7.58E-02	0.00E+00	0.00E+00	1.93E+00	2.92E-06	9.37E-04	9.15E-04	0.00E+00	5.38E-20	2.81E-10	1.16E-08	-6.14E-03	-3.34E-01	0.00E+00	0.00E+00	9.65E-01	1.82E-10	1.45E+00	0.00E+00	1.22E-08	5.12E-09	3.14E-04	0.00E+00	8.72E-03	0.00E+00	1.45E+00	3.22E-07	1.45E+00	1.44E+00	9.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E+01
VKS04SD	-1.32E-02	3.27E-02	-3.27E-04	3.40E-02	0.00E+00	0.00E+00	-3.27E+00	-1.14E-03	8.97E-05	-7.03E-02	0.00E+00	8.99E-20	-4.98E-09	-1.58E-07	2.65E-03	-1.54E+00	0.00E+00	0.00E+00	-3.76E+00	5.29E-10	-1.86E+00	0.00E+00	6.61E-10	-3.88E-08	-2.64E-03	0.00E+00	-3.70E-01	0.00E+00	-1.86E+00	-4.38E-05	-1.86E+00	-2.23E+00	-3.70E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.66E+02
VKS05SK	-1.80E-03	4.93E-01	1.93E-02	4.78E-01	0.00E+00	0.00E+00	-1.80E+00	-4.88E-04	2.81E-03	9.36E-04	0.00E+00	1.73E-19	-5.42E-10	-4.69E-08	2.02E-02	-1.65E+00	0.00E+00	0.00E+00	1.44E+00	6.01E-10	3.82E+00	0.00E+00	3.42E-08	4.27E-09	1.97E-04	0.00E+00	2.93E-01	0.00E+00	3.82E+00	-2.44E-05	3.82E+00	4.11E+00	2.93E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E+01
VKS06SV	-2.20E-02	-3.07E-01	-4.02E-03	-2.95E-01	0.00E+00	0.00E+00	-8.93E+00	-2.17E-03	-9.77E-04	-1.34E-02	0.00E+00	8.23E-21	-4.90E-09	-2.52E-07	-5.78E-03	-2.88E+00	0.00E+00	0.00E+00	-6.13E+00	2.43E-20	-3.11E+00	0.00E+00	-1.47E-08	-5.16E-08	-4.09E-03	0.00E+00	-6.53E-01	0.00E+00	-3.11E+00	-6.41E-05	-3.11E+00	-3.78E+00	-6.53E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E+02
VKS08SC	-4.36E-02	-4.28E-01	-1.02E-02	-4.18E-01	0.00E+00	0.00E+00	-1.07E+00	-4.33E-03	-1.67E-03	-2.68E-02	0.00E+00	2.14E-20	-7.78E-09	-4.99E-07	-4.59E-02	-4.30E+00	0.00E+00	0.00E+00	-1.02E+01	7.68E-20	-6.15E+00	0.00E+00	3.27E-08	-1.03E-07	-6.13E-03	0.00E+00	-4.25E+00	0.00E+00	-6.15E+00	-1.27E-04	-6.15E+00	-7.78E+00	-1.55E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-4.36E+01
VKS12SJ	-6.39E-03	-1.11E-01	-1.65E-03	-1.10E-01	0.00E+00	0.00E+00	-1.98E+00	-6.22E-04	-2.81E-04	-4.07E-02	0.00E+00	6.02E-21	-1.29E-09	-7.29E-08	-8.14E-03	-9.09E-01	0.00E+00	0.00E+00	-1.95E+00	1.69E-20	-1.09E+00	0.00E+00	-4.47E-09	-1.67E-08	-1.28E-03	0.00E+00	-2.34E-01	0.00E+00	-1.09E+00	-1.96E-05	-1.09E+00	-1.32E+00	-2.34E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E+01
YZB110	5.47E-04	1.33E-01	2.92E-03	1.30E-01	0.00E+00	0.00E+00	7.18E-01	1.24E-06	2.31E-04	1.14E-02	0.00E+00	3.75E-20	6.61E-11	2.85E-07	4.51E-03	1.74E-01	0.00E+00	0.00E+00	4.52E-01	1.33E-10	9.68E-01	0.00E+00	8.08E-09	3.67E-09	2.91E-04	0.00E+00	8.76E-02	0.00E+00	9.68E-01	1.08E-07	9.68E-01	1.09E+00	8.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E+01
YZB116	-2.83E-03	1.34E-02	-4.33E-05	1.33E-02	0.00E+00	0.00E+00	-4.35E-01	-2.91E-04	-1.07E-04	-1.38E-02	0.00E+00	2.01E-20	-6.62E-10	-3.32E-08	4.29E-04	-3.76E-01	0.00E+00	0.00E+00	-7.27E-01	7.29E-20	-4.21E-01	0.00E+00	-2.96E-11	-8.48E-09	-5.54E-04	0.00E+00	-7.85E-02	0.00E+00	-4.21E-01	-8.83E-05	-4.21E-01	-4.92E-01	-7.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E+01
YZB316	-7.21E-03	2.38E-01	3.93E-03	2.26E-01	0.00E+00	0.00E+00	-6.70E-01	-4.29E-04	-1.54E-04	-2.21E-02	0.00E+00	9.32E-20	-1.22E-09	-3.92E-08	9.07E-03	-9.52E-01	0.00E+00	0.00E+00	-8.53E-01	3.28E-10	9.93E-01	0.00E+00	1.29E-08	-1.14E-08	-4.58E-04	0.00E+00	-8.96E-02	0.00E+00	9.93E-01	-2.41E-05	9.93E-01	9.12E-01	-8.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E+01
YZC320	1.20E-03	4.62E-02	7.56E-03	3.86E-02	0.00E+00	0.00E+00	1.99E+00	-1.66E-05	8.62E-04	5.81E-04	0.00E+00	8.39E-20	-1.62E-10	1.03E-08	-1.71E-02	-6.19E-01	0.00E+00	0.00E+00	-8.29E-01	2.83E-10	1.36E+00	0.00E+00	1.00E-08	1.07E-08	8.68E-05	0.00E+00	-8.48E-02	0.00E+00	1.36E+00	-5.87E-07	1.36E+00	1.28E+00	-8.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E+01
YZC325	-1.67E-02	-5.07E-03	3.00E-03	6.06E-03	0.00E+00	0.00E+00	-2.15E+00	-1.72E-03	-4.45E-04	-8.47E-02	0.00E+00	9.1																											