This appendix refers to the EPD MD-24025_EN_rev1. Results in the appendix communicates LCA results in the format described in EN15804+A1:2013, in order to accommodate a need in the transition period between the two standard revisions. The appendix cannot stand alone, as the reference EPD describes the basis of the assessment.

RT165 ULT BS

ENVIRONMENTAL IMPACTS PER TONNES RT165 ULT BS										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP	[kg CO_2 eq.]	1,50E+02	5,24E+00	3,19E+00	0,00E+00	0,00E+00	7,35E+00	3,44E+00	5,41E-02	-5,41E+00
OPD	[kg CFC 11 eq.]	5,86E-06	9,43E-08	1,32E-08	0,00E+00	0,00E+00	1,32E-07	4,48E-08	1,53E-09	-9,41E-08
AP	[kg SO_2 eq.]	9,75E-01	1,57E-02	2,69E-03	0,00E+00	0,00E+00	2,14E-02	2,96E-02	3,24E-04	-3,27E-02
EP	[kg SO_4^{3-} eq.]	1,22E-01	3,43E-03	8,32E-04	0,00E+00	0,00E+00	4,68E-03	5,41E-03	6,22E-05	-1,14E-02
POCP	[kg ethene-eq.]	2,13E-02	8,25E-04	1,15E-04	0,00E+00	0,00E+00	1,15E-03	6,21E-04	1,41E-05	-2,32E-03
ADPE	[kg Sb-eq.]	5,43E-04	1,42E-05	1,51E-06	0,00E+00	0,00E+00	2,37E-05	1,21E-06	5,79E-08	-5,51E-05
ADPF	[MJ]	1,41E+03	7,55E+01	1,00E+01	0,00E+00	0,00E+00	1,02E+02	4,50E+01	1,37E+00	-5,94E+01
Caption	GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources									
	The numbers are declared in scientific notation, e.g. 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RESOURCE USE PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
PERE	[MJ]	3,46E+02	1,13E+00	2,30E-01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PERM	[MJ]	2,67E+01	0,00E+00	-2,67E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PERT	[MJ]	3,72E+02	1,13E+00	-2,65E+01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PENRE	[MJ]	5,10E+02	7,71E+01	1,03E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
PENRM	[MJ]	3,29E+01	0,00E+00	-3,29E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PENRT	[MJ]	5,43E+02	7,71E+01	-2,26E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
SM	[kg]	2,68E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	[m^3]	6,18E-01	1,21E-02	7,09E-03	0,00E+00	0,00E+00	1,49E-02	3,55E-03	1,63E-03	-3,62E-01
Caption	PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

WASTE CATEGORIES AND OUTPUT FLOWS PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
HWD	[kg]	7,30E-03	4,79E-04	6,08E-05	0,00E+00	0,00E+00	6,67E-04	3,04E-04	6,81E-06	-3,75E-04
NHWD	[kg]	1,40E+01	6,75E+00	3,31E+01	0,00E+00	0,00E+00	5,10E+00	6,48E-02	9,69E+00	-9,36E-01
RWD	[kg]	5,80E-04	2,35E-05	4,68E-06	0,00E+00	0,00E+00	3,40E-05	4,96E-06	3,02E-07	-1,56E-04
CRU	[kg]	9,20E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MFR	[kg]	6,70E+01	0,00E+00	7,04E-01	0,00E+00	0,00E+00	0,00E+00	9,60E+02	0,00E+00	0,00E+00
MER	[kg]	1,94E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
EE	[MJ]	0,00E+00	0,00E+00	1,05E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Caption	HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RT163 ULT BS

ENVIRONMENTAL IMPACTS PER TONNES RT163 ULT BS										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP	[kg CO_2 eq.]	1,51E+02	5,24E+00	3,19E+00	0,00E+00	0,00E+00	7,35E+00	3,44E+00	5,41E-02	-5,41E+00
OPD	[kg CFC 11 eq.]	5,94E-06	9,43E-08	1,32E-08	0,00E+00	0,00E+00	1,32E-07	4,48E-08	1,53E-09	-9,41E-08
AP	[kg SO_2 eq.]	9,80E-01	1,57E-02	2,69E-03	0,00E+00	0,00E+00	2,14E-02	2,96E-02	3,24E-04	-3,27E-02
EP	[kg SO_4^{3-} eq.]	1,24E-01	3,43E-03	8,32E-04	0,00E+00	0,00E+00	4,68E-03	5,41E-03	6,22E-05	-1,14E-02
POCP	[kg ethene-eq.]	2,16E-02	8,25E-04	1,15E-04	0,00E+00	0,00E+00	1,15E-03	6,21E-04	1,41E-05	-2,32E-03
ADPE	[kg Sb-eq.]	5,47E-04	1,42E-05	1,51E-06	0,00E+00	0,00E+00	2,37E-05	1,21E-06	5,79E-08	-5,51E-05
ADPF	[MJ]	1,43E+03	7,55E+01	1,00E+01	0,00E+00	0,00E+00	1,02E+02	4,50E+01	1,37E+00	-5,94E+01
Caption	GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources									
	The numbers are declared in scientific notation, e.g. 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RESOURCE USE PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
PERE	[MJ]	3,48E+02	1,13E+00	2,30E-01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PERM	[MJ]	2,67E+01	0,00E+00	-2,67E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PERT	[MJ]	3,75E+02	1,13E+00	-2,65E+01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PENRE	[MJ]	5,33E+02	7,71E+01	1,03E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
PENRM	[MJ]	3,29E+01	0,00E+00	-3,29E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PENRT	[MJ]	5,66E+02	7,71E+01	-2,26E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
SM	[kg]	2,68E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	[m^3]	6,45E-01	1,21E-02	7,09E-03	0,00E+00	0,00E+00	1,49E-02	3,55E-03	1,63E-03	-3,62E-01
Caption	PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

WASTE CATEGORIES AND OUTPUT FLOWS PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
HWD	[kg]	7,38E-03	4,79E-04	6,08E-05	0,00E+00	0,00E+00	6,67E-04	3,04E-04	6,81E-06	-3,75E-04
NHWD	[kg]	1,45E+01	6,75E+00	3,31E+01	0,00E+00	0,00E+00	5,10E+00	6,48E-02	9,69E+00	-9,36E-01
RWD	[kg]	6,60E-04	2,35E-05	4,68E-06	0,00E+00	0,00E+00	3,40E-05	4,96E-06	3,02E-07	-1,56E-04
CRU	[kg]	9,20E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MFR	[kg]	6,70E+01	0,00E+00	7,04E-01	0,00E+00	0,00E+00	0,00E+00	9,60E+02	0,00E+00	0,00E+00
MER	[kg]	1,94E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
EE	[MJ]	0,00E+00	0,00E+00	1,05E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Caption	HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RT162 ULT BS

ENVIRONMENTAL IMPACTS PER TONNES RT162 ULT BS										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP	[kg CO_2 eq.]	1,51E+02	5,24E+00	3,19E+00	0,00E+00	0,00E+00	7,35E+00	3,44E+00	5,41E-02	-5,41E+00
OPD	[kg CFC 11 eq.]	5,95E-06	9,43E-08	1,32E-08	0,00E+00	0,00E+00	1,32E-07	4,48E-08	1,53E-09	-9,41E-08
AP	[kg SO_2 eq.]	9,81E-01	1,57E-02	2,69E-03	0,00E+00	0,00E+00	2,14E-02	2,96E-02	3,24E-04	-3,27E-02
EP	[kg SO_4^{3-} eq.]	1,24E-01	3,43E-03	8,32E-04	0,00E+00	0,00E+00	4,68E-03	5,41E-03	6,22E-05	-1,14E-02
POCP	[kg ethene-eq.]	2,16E-02	8,25E-04	1,15E-04	0,00E+00	0,00E+00	1,15E-03	6,21E-04	1,41E-05	-2,32E-03
ADPE	[kg Sb-eq.]	5,47E-04	1,42E-05	1,51E-06	0,00E+00	0,00E+00	2,37E-05	1,21E-06	5,79E-08	-5,51E-05
ADPF	[MJ]	1,43E+03	7,55E+01	1,00E+01	0,00E+00	0,00E+00	1,02E+02	4,50E+01	1,37E+00	-5,94E+01
Caption	GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources									
	The numbers are declared in scientific notation, e.g. 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RESOURCE USE PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
PERE	[MJ]	3,48E+02	1,13E+00	2,30E-01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PERM	[MJ]	2,67E+01	0,00E+00	-2,67E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PERT	[MJ]	3,75E+02	1,13E+00	-2,65E+01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PENRE	[MJ]	5,34E+02	7,71E+01	1,03E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
PENRM	[MJ]	3,29E+01	0,00E+00	-3,29E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PENRT	[MJ]	5,67E+02	7,71E+01	-2,26E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
SM	[kg]	2,68E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	[m^3]	6,46E-01	1,21E-02	7,09E-03	0,00E+00	0,00E+00	1,49E-02	3,55E-03	1,63E-03	-3,62E-01
Caption	PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

WASTE CATEGORIES AND OUTPUT FLOWS PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
HWD	[kg]	7,38E-03	4,79E-04	6,08E-05	0,00E+00	0,00E+00	6,67E-04	3,04E-04	6,81E-06	-3,75E-04
NHWD	[kg]	1,46E+01	6,75E+00	3,31E+01	0,00E+00	0,00E+00	5,10E+00	6,48E-02	9,69E+00	-9,36E-01
RWD	[kg]	6,63E-04	2,35E-05	4,68E-06	0,00E+00	0,00E+00	3,40E-05	4,96E-06	3,02E-07	-1,56E-04
CRU	[kg]	9,20E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MFR	[kg]	6,70E+01	0,00E+00	7,04E-01	0,00E+00	0,00E+00	0,00E+00	9,60E+02	0,00E+00	0,00E+00
MER	[kg]	1,94E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
EE	[MJ]	0,00E+00	0,00E+00	1,05E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Caption	HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RT160 ULT BS

ENVIRONMENTAL IMPACTS PER TONNES RT160 ULT BS										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP	[kg CO_2 eq.]	2,08E+02	5,24E+00	3,19E+00	0,00E+00	0,00E+00	7,35E+00	3,44E+00	5,41E-02	-5,40E+00
OPD	[kg CFC 11 eq.]	1,02E-05	9,43E-08	1,32E-08	0,00E+00	0,00E+00	1,32E-07	4,48E-08	1,53E-09	-9,36E-08
AP	[kg SO_2 eq.]	1,07E+00	1,57E-02	2,67E-03	0,00E+00	0,00E+00	2,14E-02	2,96E-02	3,24E-04	-3,26E-02
EP	[kg SO_4^{3-} eq.]	1,39E-01	3,43E-03	8,22E-04	0,00E+00	0,00E+00	4,68E-03	5,41E-03	6,22E-05	-1,13E-02
POCP	[kg ethene-eq.]	2,68E-02	8,24E-04	1,14E-04	0,00E+00	0,00E+00	1,15E-03	6,21E-04	1,41E-05	-2,32E-03
ADPE	[kg Sb-eq.]	7,50E-04	1,42E-05	1,50E-06	0,00E+00	0,00E+00	2,37E-05	1,21E-06	5,79E-08	-5,51E-05
ADPF	[MJ]	2,43E+03	7,54E+01	9,99E+00	0,00E+00	0,00E+00	1,02E+02	4,50E+01	1,37E+00	-5,92E+01
Caption	GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources									
	The numbers are declared in scientific notation, e.g. 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RESOURCE USE PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
PERE	[MJ]	7,56E+02	1,13E+00	2,26E-01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,64E+01
PERM	[MJ]	2,53E+01	0,00E+00	-2,53E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PERT	[MJ]	7,81E+02	1,13E+00	-2,50E+01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,64E+01
PENRE	[MJ]	5,53E+02	7,71E+01	1,03E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,92E+01
PENRM	[MJ]	3,29E+01	0,00E+00	-3,29E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PENRT	[MJ]	5,85E+02	7,71E+01	-2,26E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,92E+01
SM	[kg]	1,75E+02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	[m^3]	6,43E-01	1,21E-02	7,06E-03	0,00E+00	0,00E+00	1,49E-02	3,55E-03	1,63E-03	-3,62E-01
Caption	PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

WASTE CATEGORIES AND OUTPUT FLOWS PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
HWD	[kg]	1,14E-02	4,79E-04	6,05E-05	0,00E+00	0,00E+00	6,67E-04	3,04E-04	6,81E-06	-3,75E-04
NHWD	[kg]	1,54E+01	6,74E+00	3,30E+01	0,00E+00	0,00E+00	5,10E+00	6,48E-02	9,69E+00	-9,35E-01
RWD	[kg]	6,40E-04	2,35E-05	4,55E-06	0,00E+00	0,00E+00	3,40E-05	4,96E-06	3,02E-07	-1,55E-04
CRU	[kg]	9,20E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MFR	[kg]	6,70E+01	0,00E+00	6,57E-01	0,00E+00	0,00E+00	0,00E+00	9,60E+02	0,00E+00	0,00E+00
MER	[kg]	1,94E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
EE	[MJ]	0,00E+00	0,00E+00	1,03E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Caption	HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RT159 ULT BS

ENVIRONMENTAL IMPACTS PER TONNES RT159 ULT BS										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP	[kg CO_2 eq.]	1,52E+02	5,24E+00	3,19E+00	0,00E+00	0,00E+00	7,35E+00	3,44E+00	5,41E-02	-5,41E+00
OPD	[kg CFC 11 eq.]	5,96E-06	9,43E-08	1,32E-08	0,00E+00	0,00E+00	1,32E-07	4,48E-08	1,53E-09	-9,41E-08
AP	[kg SO_2 eq.]	9,82E-01	1,57E-02	2,69E-03	0,00E+00	0,00E+00	2,14E-02	2,96E-02	3,24E-04	-3,27E-02
EP	[kg SO_4^{3-} eq.]	1,25E-01	3,43E-03	8,32E-04	0,00E+00	0,00E+00	4,68E-03	5,41E-03	6,22E-05	-1,14E-02
POCP	[kg ethene-eq.]	2,16E-02	8,25E-04	1,15E-04	0,00E+00	0,00E+00	1,15E-03	6,21E-04	1,41E-05	-2,32E-03
ADPE	[kg Sb-eq.]	5,48E-04	1,42E-05	1,51E-06	0,00E+00	0,00E+00	2,37E-05	1,21E-06	5,79E-08	-5,51E-05
ADPF	[MJ]	1,43E+03	7,55E+01	1,00E+01	0,00E+00	0,00E+00	1,02E+02	4,50E+01	1,37E+00	-5,94E+01
Caption	GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources									
	The numbers are declared in scientific notation, e.g. 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RESOURCE USE PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
PERE	[MJ]	3,49E+02	1,13E+00	2,30E-01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PERM	[MJ]	2,67E+01	0,00E+00	-2,67E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PERT	[MJ]	3,75E+02	1,13E+00	-2,65E+01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PENRE	[MJ]	5,39E+02	7,71E+01	1,03E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
PENRM	[MJ]	3,29E+01	0,00E+00	-3,29E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PENRT	[MJ]	5,72E+02	7,71E+01	-2,26E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
SM	[kg]	2,68E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	[m^3]	6,51E-01	1,21E-02	7,09E-03	0,00E+00	0,00E+00	1,49E-02	3,55E-03	1,63E-03	-3,62E-01
Caption	PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

WASTE CATEGORIES AND OUTPUT FLOWS PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
HWD	[kg]	7,40E-03	4,79E-04	6,08E-05	0,00E+00	0,00E+00	6,67E-04	3,04E-04	6,81E-06	-3,75E-04
NHWD	[kg]	1,47E+01	6,75E+00	3,31E+01	0,00E+00	0,00E+00	5,10E+00	6,48E-02	9,69E+00	-9,36E-01
RWD	[kg]	6,78E-04	2,35E-05	4,68E-06	0,00E+00	0,00E+00	3,40E-05	4,96E-06	3,02E-07	-1,56E-04
CRU	[kg]	9,20E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MFR	[kg]	6,70E+01	0,00E+00	7,04E-01	0,00E+00	0,00E+00	0,00E+00	9,60E+02	0,00E+00	0,00E+00
MER	[kg]	1,94E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
EE	[MJ]	0,00E+00	0,00E+00	1,05E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Caption	HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RT156 ULT BS

ENVIRONMENTAL IMPACTS PER TONNES RT156 ULT BS										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP	[kg CO_2 eq.]	2,44E+02	5,24E+00	3,19E+00	0,00E+00	0,00E+00	7,35E+00	3,44E+00	5,41E-02	-5,41E+00
OPD	[kg CFC 11 eq.]	1,03E-05	9,43E-08	1,32E-08	0,00E+00	0,00E+00	1,32E-07	4,48E-08	1,53E-09	-9,41E-08
AP	[kg SO_2 eq.]	1,13E+00	1,57E-02	2,69E-03	0,00E+00	0,00E+00	2,14E-02	2,96E-02	3,24E-04	-3,27E-02
EP	[kg SO_4^{3-} eq.]	1,61E-01	3,43E-03	8,32E-04	0,00E+00	0,00E+00	4,68E-03	5,41E-03	6,22E-05	-1,14E-02
POCP	[kg ethene-eq.]	2,96E-02	8,25E-04	1,15E-04	0,00E+00	0,00E+00	1,15E-03	6,21E-04	1,41E-05	-2,32E-03
ADPE	[kg Sb-eq.]	8,08E-04	1,42E-05	1,51E-06	0,00E+00	0,00E+00	2,37E-05	1,21E-06	5,79E-08	-5,51E-05
ADPF	[MJ]	2,51E+03	7,55E+01	1,00E+01	0,00E+00	0,00E+00	1,02E+02	4,50E+01	1,37E+00	-5,94E+01
Caption	GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources									
	The numbers are declared in scientific notation, e.g. 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RESOURCE USE PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
PERE	[MJ]	7,90E+02	1,13E+00	2,30E-01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PERM	[MJ]	2,67E+01	0,00E+00	-2,67E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PERT	[MJ]	8,17E+02	1,13E+00	-2,65E+01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PENRE	[MJ]	6,58E+02	7,71E+01	1,03E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
PENRM	[MJ]	3,29E+01	0,00E+00	-3,29E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PENRT	[MJ]	6,91E+02	7,71E+01	-2,26E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
SM	[kg]	2,68E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	[m^3]	7,71E-01	1,21E-02	7,09E-03	0,00E+00	0,00E+00	1,49E-02	3,55E-03	1,63E-03	-3,62E-01
Caption	PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

WASTE CATEGORIES AND OUTPUT FLOWS PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
HWD	[kg]	1,19E-02	4,79E-04	6,08E-05	0,00E+00	0,00E+00	6,67E-04	3,04E-04	6,81E-06	-3,75E-04
NHWD	[kg]	1,80E+01	6,75E+00	3,31E+01	0,00E+00	0,00E+00	5,10E+00	6,48E-02	9,69E+00	-9,36E-01
RWD	[kg]	8,98E-04	2,35E-05	4,68E-06	0,00E+00	0,00E+00	3,40E-05	4,96E-06	3,02E-07	-1,56E-04
CRU	[kg]	9,20E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MFR	[kg]	6,70E+01	0,00E+00	7,04E-01	0,00E+00	0,00E+00	0,00E+00	9,60E+02	0,00E+00	0,00E+00
MER	[kg]	1,94E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
EE	[MJ]	0,00E+00	0,00E+00	1,05E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Caption	HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RT154 ULT BS

ENVIRONMENTAL IMPACTS PER TONNES RT154 ULT BS										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP	[kg CO_2 eq.]	1,52E+02	5,24E+00	3,19E+00	0,00E+00	0,00E+00	7,35E+00	3,44E+00	5,41E-02	-5,41E+00
OPD	[kg CFC 11 eq.]	5,96E-06	9,43E-08	1,32E-08	0,00E+00	0,00E+00	1,32E-07	4,48E-08	1,53E-09	-9,41E-08
AP	[kg SO_2 eq.]	9,82E-01	1,57E-02	2,69E-03	0,00E+00	0,00E+00	2,14E-02	2,96E-02	3,24E-04	-3,27E-02
EP	[kg SO_4^{3-} eq.]	1,25E-01	3,43E-03	8,32E-04	0,00E+00	0,00E+00	4,68E-03	5,41E-03	6,22E-05	-1,14E-02
POCP	[kg ethene-eq.]	2,16E-02	8,25E-04	1,15E-04	0,00E+00	0,00E+00	1,15E-03	6,21E-04	1,41E-05	-2,32E-03
ADPE	[kg Sb-eq.]	5,48E-04	1,42E-05	1,51E-06	0,00E+00	0,00E+00	2,37E-05	1,21E-06	5,79E-08	-5,51E-05
ADPF	[MJ]	1,43E+03	7,55E+01	1,00E+01	0,00E+00	0,00E+00	1,02E+02	4,50E+01	1,37E+00	-5,94E+01
Caption	GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources									
	The numbers are declared in scientific notation, e.g. 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RESOURCE USE PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
PERE	[MJ]	3,49E+02	1,13E+00	2,30E-01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PERM	[MJ]	2,67E+01	0,00E+00	-2,67E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PERT	[MJ]	3,75E+02	1,13E+00	-2,65E+01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PENRE	[MJ]	5,39E+02	7,71E+01	1,03E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
PENRM	[MJ]	3,29E+01	0,00E+00	-3,29E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PENRT	[MJ]	5,72E+02	7,71E+01	-2,26E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
SM	[kg]	2,68E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	[m^3]	6,51E-01	1,21E-02	7,09E-03	0,00E+00	0,00E+00	1,49E-02	3,55E-03	1,63E-03	-3,62E-01
Caption	PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

WASTE CATEGORIES AND OUTPUT FLOWS PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
HWD	[kg]	7,40E-03	4,79E-04	6,08E-05	0,00E+00	0,00E+00	6,67E-04	3,04E-04	6,81E-06	-3,75E-04
NHWD	[kg]	1,47E+01	6,75E+00	3,31E+01	0,00E+00	0,00E+00	5,10E+00	6,48E-02	9,69E+00	-9,36E-01
RWD	[kg]	6,78E-04	2,35E-05	4,68E-06	0,00E+00	0,00E+00	3,40E-05	4,96E-06	3,02E-07	-1,56E-04
CRU	[kg]	9,20E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MFR	[kg]	6,70E+01	0,00E+00	7,04E-01	0,00E+00	0,00E+00	0,00E+00	9,60E+02	0,00E+00	0,00E+00
MER	[kg]	1,94E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
EE	[MJ]	0,00E+00	0,00E+00	1,05E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Caption	HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RT153 ULT BS

ENVIRONMENTAL IMPACTS PER TONNES RT153 ULT BS										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
GWP	[kg CO_2 eq.]	1,55E+02	5,24E+00	3,19E+00	0,00E+00	0,00E+00	7,35E+00	3,44E+00	5,41E-02	-5,41E+00
OPD	[kg CFC 11 eq.]	6,13E-06	9,43E-08	1,32E-08	0,00E+00	0,00E+00	1,32E-07	4,48E-08	1,53E-09	-9,41E-08
AP	[kg SO_2 eq.]	9,87E-01	1,57E-02	2,69E-03	0,00E+00	0,00E+00	2,14E-02	2,96E-02	3,24E-04	-3,27E-02
EP	[kg SO_4^{3-} eq.]	1,26E-01	3,43E-03	8,32E-04	0,00E+00	0,00E+00	4,68E-03	5,41E-03	6,22E-05	-1,14E-02
POCP	[kg ethene-eq.]	2,19E-02	8,25E-04	1,15E-04	0,00E+00	0,00E+00	1,15E-03	6,21E-04	1,41E-05	-2,32E-03
ADPE	[kg Sb-eq.]	5,50E-04	1,42E-05	1,51E-06	0,00E+00	0,00E+00	2,37E-05	1,21E-06	5,79E-08	-5,51E-05
ADPF	[MJ]	1,48E+03	7,55E+01	1,00E+01	0,00E+00	0,00E+00	1,02E+02	4,50E+01	1,37E+00	-5,94E+01
Caption	GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources									
	The numbers are declared in scientific notation, e.g. 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

RESOURCE USE PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
PERE	[MJ]	3,49E+02	1,13E+00	2,30E-01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PERM	[MJ]	2,67E+01	0,00E+00	-2,67E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PERT	[MJ]	3,76E+02	1,13E+00	-2,65E+01	0,00E+00	0,00E+00	1,62E+00	2,57E-01	2,77E-02	-3,67E+01
PENRE	[MJ]	5,41E+02	7,71E+01	1,03E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
PENRM	[MJ]	3,29E+01	0,00E+00	-3,29E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PENRT	[MJ]	5,74E+02	7,71E+01	-2,26E+01	0,00E+00	0,00E+00	1,05E+02	4,53E+01	1,40E+00	-6,94E+01
SM	[kg]	2,68E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NRSF	[MJ]	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
FW	[m^3]	6,79E-01	1,21E-02	7,09E-03	0,00E+00	0,00E+00	1,49E-02	3,55E-03	1,63E-03	-3,62E-01
Caption	PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water									
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WASTE CATEGORIES AND OUTPUT FLOWS PER TONNES										
Parameter	**Unit**	**A1-A3**	**A4**	**A5**	**B1-B7**	**C1**	**C2**	**C3**	**C4**	**D**
HWD	[kg]	7,57E-03	4,79E-04	6,08E-05	0,00E+00	0,00E+00	6,67E-04	3,04E-04	6,81E-06	-3,75E-04
NHWD	[kg]	1,47E+01	6,75E+00	3,31E+01	0,00E+00	0,00E+00	5,10E+00	6,48E-02	9,69E+00	-9,36E-01
RWD	[kg]	6,77E-04	2,35E-05	4,68E-06	0,00E+00	0,00E+00	3,40E-05	4,96E-06	3,02E-07	-1,56E-04
CRU	[kg]	9,20E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MFR	[kg]	6,70E+01	0,00E+00	7,04E-01	0,00E+00	0,00E+00	0,00E+00	9,60E+02	0,00E+00	0,00E+00
MER	[kg]	1,94E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
EE	[MJ]	0,00E+00	0,00E+00	1,05E+01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Caption	HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy									
	The numbers are declared in scientific notation, fx 1,95E+02. This number can also be written as: 1,95*102 or 195, while 1,12E-11 is the same as 1,12*10-11 or 0,0000000000112.									

Checked and approved by

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