

Reporting of used parameters and variables included in Annex I, part 2, of the Energy Union Governance as agreed in trilogue

All parameters and variables highlighted in green are already currently requested under existing legislation (MNR, RES Directive, or Energy Efficiency Directive), see e.g. http://cdr.eionet.europa.eu/help/mnr/MNR_projections_templates_2018.zip

All energy related parameters and variables highlighted in red might require to rely on complementary tools than standard energy system models

All variables highlighted in orange correspond to indicators to be computed on the basis of parameters and variables already available elsewhere in the excel file

	Statistics					Projections					Comments MS	Source statistics	modelling output or exogenous assumption?	Comments Commission	
	2005	2010	2015	2020	2025	2030	2035	2040							
1. General parameters and variables															
1. Population	million	16.31	16.97	16.90	17.30	17.60	17.90	18.00	18.10						
2. GDP	EUR million	590833	639187	690008	762868	844260	902253	972860	104574		Statistics based on real prices	CBS	Assumption		
3. Sectoral gross value added	EUR million	491384	574280	620835	681898	739255	787975	838316	884040		Agriculture, forestry and fishing	CBS	Assumption		
Agriculture	EUR million	10235	11368	11898	12370	13208	14482	15754	17197		Construction, environmental services, water supply	CBS	Assumption		
Construction	EUR million	28702	30186	28394	37385	38816	38840	38346	38346		Trade, transportation, commercial services, government, educational	CBS	Assumption		
Services	EUR million	385346	437029	483452	589930	672031	725312	787975	838316		incl Refinery sector	CBS	Assumption		
Energy Sector	EUR million	18211	28223	20388	23852	23639	23485	22347	22347		incl Refinery sector	CBS	Assumption		
4. Number of households	million	70900	70474	78705	80030	96246	101164	107849	111164			CBS	Assumption		
5. Households size	Inhabitant/household	2.3	2.2	2.2	2.1	2.1	2.1	2.1	2.1			CBS	Assumption		
6. Disposable income of households (Yearly)	EUR	182500	183500	188500	194500	200500	206500	212500	218500			KIM	Assumption		Please specify the definition applied
7. Number of passenger-kilometers	million pkm	22500	23000	23000	23000	23000	23000	23000	23000			KIM	Assumption		
Public road transport	million pkm	22500	23000	23000	23000	23000	23000	23000	23000			KIM	Assumption		
Private cars	million vehicle-km	91500	94500	97000	109481	116828	124278	132068				KIM	Assumption		
Motorcycles	million pkm	15200	17100	18500	20237	21418	22599					KIM	Assumption		
Aviation	million pkm	122300	118600	126000	138992	151934	165395	179396				KIM	Assumption		
8. Freight transport tonnes-kilometers	million tkm	59700	54700	57200	63892	65793	67995	70196				KIM	Assumption		
Trucks	million tkm	5900	5900	6500	7414	8551	9687	10824				KIM	Assumption		
Rail	million tkm	43100	48600	48500	55478	58048	60819	63189				KIM	Assumption		
Inland navigation	million tkm														
9. International Fuel prices	EUR/GJ or EUR/tonne														
Oil	EUR 2016/GJ	8.10	8.80	13.00	17.20	19.30									
Gas (NCV)	EUR 2016/GJ	6.60	5.40	7.60	9.80	10.40									
Coal	EUR 2016/GJ	2.40	2.10	2.40	2.70	2.70									
10. Carbon price ETS sector	EUR 2016/tonne CO2	12.12	18.40	7.70	6.60	10.90	16.40	24.70	24.70						
11. Exchange rate to EUR and to US dollar	USD/Euro	1.11	1.18	1.11	1.11	1.11	1.11	1.11							
12. Heating degree days		3231	2686	2710	2612	2562	2512	2462							
13. Cooling degree days		112	119	126	128	133	139	145							
Technology cost assumptions (see specific excel file circulated with technology cost assumptions as used in EU Reference Scenario 2018 for suggestions on what could be relevant to report)															
2. energy balances and indicators															
2.1 energy supply															
1. Production (incl. recovery of products)	ktoe	62625	71338	48328	43234	33524	22745	19574			Eurostat (2019) definitions where used for most historical and projected values in section two. National statistics from CBS are mostly used for historical values (instead of Eurostat data), because CBS values already are largely in line with Eurostat (2019) definitions. Nevertheless, historical values must be considered as an approximation for the Eurostat (2019) definitions. Therefore, some inconsistencies may occur between statistical data and the projections (see our comments per indicator)	CBS	modelling output		
Solids	ktoe	0	0	0	0	0	0	0				CBS	modelling output		
Oil	ktoe	2580	1784	2380	1760	1160	907	624				CBS	modelling output		
Natural gas	ktoe	55186	64751	38524	32241	21731	12683	10735				CBS	modelling output		
Nuclear	ktoe	986	917	938	1049	1049	1047	0				CBS	modelling output		
Renewable energy sources	ktoe	1983	3052	4739	7217	8892	7239	7322				CBS	modelling output		
Other	ktoe	941	886	850	887	899	890	883				CBS	modelling output		
2. Net Imports (ktoe)	ktoe	39720	31623	45811	46428	56315	64776	66097			Import - Export	CBS	modelling output		
Solids	ktoe	0	0	0	0	0	0	0				CBS	modelling output		
Oil	ktoe	8216	9148	10461	8453	6136	4507	7456				CBS	modelling output		
Natural gas	ktoe	50864	46336	46026	44451	45941	48967	48180				CBS	modelling output		
Electricity	ktoe	-20947	-24219	-10485	-8128	-7499	-8322	-8322				CBS	modelling output		
Other	ktoe	1576	239	740	1313	-96	1519	1882				CBS	modelling output		
3. Import Dependency	%	39%	31%	50%	52%	63%	74%	77%			Net energy imports divided by gross inland energy consumption plus fuel supplied to internal	CBS	modelling output		
4. Main import sources for energy carriers	% of total imports														
Main country (please specify here) of origin of Electricity Purchases															
1st main country (please specify here) of origin of Gas Purchases															
2nd main country (please specify here) of origin of Gas Purchases															
3rd main country (please specify here) of origin of Gas Purchases															
5. Gross Inland Consumption	ktoe	81035	84508	74556	74893	74569	77763	69415				CBS	modelling output		
Solids	ktoe	8087	7548	11013	8453	9136	8907	7456				CBS	modelling output		If more countries to be reported please add rows

	Oil	Ktoe	32622	31638	28544	31527	31938	32246	32703		Oil and petroleum products	CBS	modelling output
	Natural gas	Ktoe	35325	40059	28526	24030	22882	20031	18903			CBS	modelling output
	Nuclear	Ktoe	986	917	936	1049	1047	1047	0		Nuclear heat	CBS	modelling output
	Electricity	Ktoe	1574	239	752	1313	-96	1520	1832		Renewables, including bio-waste and biolulcs	CBS	modelling output
	Renewable energy forms	Ktoe	2259	3215	3883	7555	8972	7923	7608		Renewables, including bio-waste and biolulcs	CBS	modelling output
	Other	Ktoe	891	836	915	867	889	890	893		Non-renewable waste	CBS	modelling output
2.2. Electricity and heat													
	1 Gross electricity generation	GWhe	100769	116139	110087	99975	116139	95043	89744			CBS	modelling output
	2 By fuel												
	Nuclear energy	GWhe	3997	3959	4078	4220	4220	4209	0			CBS	modelling output
	Solids	GWhe	27957	26190	42473	27436	30031	25956	20562			CBS	modelling output
	Oil (including refinery gas)	GWhe	332	48	96	0	0	0	0			CBS	modelling output
	Gas (including derived gases)	GWhe	58208	73578	45881	30488	30139	19509	22443			CBS	modelling output
	Biomass waste	GWhe	5272	7058	4930	13120	13511	6507	6320			CBS	modelling output
	Hydro (pumping excluded)	GWhe	88	104	93	117	117	117	117			CBS	modelling output
	Wind	GWhe	2087	3993	7590	19119	29558	26647	24889			CBS	modelling output
	Solar	GWhe	34	59	1122	4975	8567	12099	15614			CBS	modelling output
	Geothermal and other renewables	GWhe	0.00	0.00	0.00							CBS	modelling output
	Other fuels (hydrogen, methanol)	GWhe	2809	3139	2864							CBS	modelling output
	3 Share of power generation from combined heat and power generation in total electricity generation (CHP electricity generation divided by the total gross electricity generation, including the generation in pumped storage power stations)	%	55%	52%	40%	34%	25%	24%	23%			CBS	modelling output
	4 Capacity electricity generation including retirements and new investments (note: split between retirements and new investments may not be straightforward to obtain with standard models. Complementary assumptions may need to be made)	GW	21.98	26.51	35.21	30.35	35.66	36.91	38.22			CBS	modelling output
	Nuclear energy	GW	0.45	0.51	0.51	0.48	0.48	0.48	0.00			CBS	modelling output
	Solids	GW	9.47	8.86	11.16	4.64	4.64	4.64	3.41		Coal plants	CBS	modelling output
	Oil (including refinery gas)	GW	10.68	14.41	14.55	12.25	11.04	9.62	9.57		Central + decentral plants	CBS	modelling output
	Biomass waste	GW	0.04	0.04	0.04	0.04	0.04	0.04	0.04			CBS	modelling output
	Hydro (pumping excluded)	GW	1.22	2.24	3.39	6.19	8.51	7.28	6.51			CBS	modelling output
	Solar	GW	0.05	0.09	1.52	6.06	10.28	14.26	18.12			CBS	modelling output
	Geothermal and other renewables	GW										CBS	modelling output
	Other fuels (hydrogen, methanol)	GW										CBS	modelling output
	5 Heat generation from thermal power generation	GWhe											
	6 Heat generation from combined heat and power plants including industrial waste heat	GWhe											
	7 Cross-border interconnection capacities for electricity (the level of electricity interconnectivity in line with Article 4(4)(1) and the relevant annex of the Energy Union Governance regulation) and their projected usage rates (note that such information may not be available in standard energy system models; complementary tools or assumptions might be needed)												
	Germany	MW				4250	5000	5000	5000				Assumption
	Belgium	MW				2400	3400	3400	3400				Assumption
	Denmark	MW				700	700	700	700				Assumption
	UK	MW				1000	1000	1000	1000				Assumption
	Norway	MW				700	700	700	700				Assumption
2.3. Transformation sector													
	1 Fuel inputs to Thermal Power Generation	Ktoe	19779	21915	19771	9934	9746	7317	6731		Total for the years 2005, 2010 and 2015 includes renewable energy	Eurostat	modelling output
	Solids	Ktoe	4958	4669	7942	5013	5493	4746	3668			Eurostat	modelling output
	Oil	Ktoe	545	386	354	203	202	212	212			Eurostat	modelling output
	Gas	Ktoe	12115	14182	8720	4719	4051	2359	2851			Eurostat	modelling output
	2 Fuel input to other conversion processes	Ktoe	65292	63965	65359	82146	59830	59314	57802			Eurostat	modelling output
2.4. Energy consumption													
	1 Primary energy consumption	Ktoe	81836	84508	74556	74893	74569	71763	69415		Includes non-energetic energy consumption	CBS	modelling output
	1 Final energy consumption	Ktoe	48684	50182	43026	42688	41755	40550	39062			CBS	modelling output
	2 by sector												
	Industry	Ktoe	15391	14085	12873	13017	12854	12329	11246			CBS	modelling output
	Residential	Ktoe	10746	12461	9556	8786	8450	8175	7842			CBS	modelling output
	Tertiary	Ktoe	6936	7753	6671	6072	5730	5561	5493		Commercial and public services	CBS	modelling output
	Transport	Ktoe	11379	11658	10385	10555	10528	10445	10638		Agriculture & forestry	CBS	modelling output
	Agriculture	Ktoe	3657	3891	3475	3877	3808	3623	3431		Mainly fishery	CBS	modelling output
	Other	Ktoe	375	334	285	361	386	398	413			CBS	modelling output
	<i>By transport activity, when available</i>												
	Passenger transport	Ktoe											
	Freight transport	Ktoe											
	3 by fuel												
	Solids	Ktoe	506	516	482	100	103	103	92			CBS	modelling output
	Oil	Ktoe	14684	15235	13883	13413	13557	13480	13877		Oil and petroleum products	CBS	modelling output
	Gas	Ktoe	16577	19337	15054	14937	14891	14644	12307		The years 2005, 2010 and 2015 excludes gas consumption for units	CBS	modelling output
	Electricity	Ktoe	6978	9265	8921	8717	8697	8673	8607			CBS	modelling output
	Heat	Ktoe	5271	5178	4046	2249	1658	1402	1401		The years 2005, 2010 and 2015 includes unsold heat from CHP	CBS	modelling output
	Renewable energy forms	Ktoe	521	561	735	258	266	247	259		Renewables, including bio-waste and biolulcs	CBS	modelling output

4	Final non energy consumption	ktce	148	88	103	576	483	381	379		CBS	modelling output	
5	Primary energy intensity of the economy	Ktoe/million euro	15140	16283	13507	13453	13819	14106	14408	Primary energy consumption divided by GDP	CBS	modelling output	calculation
6	Final energy intensity by sector	Ktoe/million euro of value added	0.15	0.13	0.11	0.10	0.09	0.08	0.07			calculation	
	Industry	ktce	0.22	0.20	0.18	0.14	0.13	0.12	0.10			calculation	
	Road transport	ktce											
	Freight transport	ktce											

2.5. Prices

1 Electricity prices by type of using sector (residential, industry, tertiary)													
	residential	eur/MWh	178	174	184	170	195	199	212	222	Euro's 2015, total price including taxes	modelling output	modelling output
	industry	eur/MWh	95	92	78	73	91	91	101	111	Euro's 2015, total price including taxes. Average of 13 industrial sites	modelling output	modelling output
	tertiary	eur/ktce	1679954	1714843	1626165	1638958	1074755	1904412	2023039	2136140	Euro's 2015, total price including taxes. Average of commercial/retail	modelling output	modelling output
2 National retail fuel prices (including taxes, per source and sector)													
	Diesel oil	eur/ktce											
	Industry	eur/ktce											
	Households	eur/ktce											
	Transport private	eur/ktce											
	Transport public	eur/ktce											
	Gasoline	eur/ktce											
	Transport private	eur/ktce											
	Transport public	eur/ktce											
	Natural gas	eur/ktce											
	Industry	eur/ktce	394085	380256	416024	332060	496341	601568	628381	654075	Euro's 2015, total price including taxes. Average of 13 industrial sites	modelling output	Assumption
	Households	eur/ktce	803892	755211	808522	913556	1058904	1207227	1244531	1277735	Euro's 2015, total price including taxes	modelling output	Assumption

2.6. Investments

Energy-related investment costs for overall economy													
		% of GDP	1.0%	1.5%	2.0%								
Energy related investments costs for industry													
		% of value added											

2.7. Renewables

Gross final consumption of energy from renewable sources and share of renewable energy in gross final energy consumption and by sector (electricity, heating and cooling, transport) and by technology													
1 Technology													
	RES in Gross Final Energy Consumption	%	2.5%	3.9%	5.8%	12%	15%	15%	15%	15%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	RES H&C share	%	2.4%	3.1%	5.5%	9%	10%	10%	10%	10%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	RES E share	%	6.3%	9.6%	11.1%	29%	44%	38%	39%	39%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	RES T share	%	0.4%	3.3%	5.3%	8%	18%	19%	18%	18%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	Wind offshore	%	0.0%	3.0%	3.1%	0%	1%	1%	1%	1%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	Wind onshore	%	12.7%	14.5%	17.8%	15%	15%	15%	12%	12%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	Solar photovoltaic systems	%	0.2%	0.2%	3.4%	7%	10%	15%	20%	20%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	Solar heat systems	%	1.2%	1.1%	1.0%	1%	1%	1%	1%	1%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	Biomass	%	84.0%	77.5%	67.7%	60%	48%	37%	33%	33%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	Geothermal systems	%	0.0%	0.3%	2.1%	4%	3%	4%	4%	4%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	Heat pumps	%	1.2%	2.9%	4.7%	5%	6%	9%	12%	12%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output
	Hydro + orrose	%	0.6%	0.4%	0.3%	0%	0%	0%	0%	0%	Share of RES technology in gross final energy consumption of RES	SHARES	modelling output

(final consumption of renewable energy in transport as contribution to overall target)

Contribution of biomass and biogas produced from feedstock listed in part B of Annex IX and consumed in transport

Contribution of biomass and biogas produced from feedstock listed in part B of Annex IX and consumed in transport

Contribution from biomass, biogas and biogas produced from feedstock listed in part B of Annex IX and consumed in transport

Contribution of other biomass and consumed in transport

Gross final consumption of RES for heating and cooling

Gross final consumption of electricity from RES

Gross final consumption of energy from RES in transport

Total Gross final consumption of RES

Gross final consumption of waste heat and cold for heating and cooling

Waste heat and cold share in gross final consumption for heating and cooling

Gross final consumption of RES from district heating and cooling

RES share from district heating and cooling in gross final consumption for heating and cooling

Gross final consumption of waste heat and cold from district heating and cooling

Waste heat and cold share from district heating and cooling in gross final consumption for heating and cooling

Electricity and heat generation from renewable energy in buildings (as defined in Article 2(1) of Directive 2010/31/EU); this shall include, where available, disaggregated data on energy produced, consumed and injected into the grid by solar photovoltaic systems, solar thermal systems, biomass, heat pumps, geothermal systems, as well as all other decentralized renewables systems)													
2 as well as all other decentralized renewables systems)													
	Solar photovoltaic systems - produced	ktce	3	6	86	307	546	849	1152		Gross final energy method: buildings and other	modelling output	modelling output
	Solar thermal systems - produced	ktce	20	27	27	56	50	57	50		Gross final energy method: buildings and other	modelling output	modelling output
	Biomass - produced	ktce	379	403	439	448	448	448	448		Gross final energy method: buildings and other	modelling output	modelling output
	Heat pumps - produced	ktce	21	68	140	305	462	611	893		Gross final energy method: buildings and other	modelling output	modelling output
	Geothermal systems - produced	ktce	0	2	52	210	254	254	254		Gross final energy method: buildings and other	modelling output	modelling output

Add additional rows if necessary

Mandatory Elements		
Reference	Description	Compliance
M-1.1.1	Mandatory Element 1.1.1	Y/N/A
M-1.1.2	Mandatory Element 1.1.2	Y/N/A
M-1.1.3	Mandatory Element 1.1.3	Y/N/A
M-1.1.4	Mandatory Element 1.1.4	Y/N/A
M-1.1.5	Mandatory Element 1.1.5	Y/N/A
M-1.1.6	Mandatory Element 1.1.6	Y/N/A
M-1.1.7	Mandatory Element 1.1.7	Y/N/A
M-1.1.8	Mandatory Element 1.1.8	Y/N/A
M-1.1.9	Mandatory Element 1.1.9	Y/N/A
M-1.1.10	Mandatory Element 1.1.10	Y/N/A
M-1.1.11	Mandatory Element 1.1.11	Y/N/A
M-1.1.12	Mandatory Element 1.1.12	Y/N/A
M-1.1.13	Mandatory Element 1.1.13	Y/N/A
M-1.1.14	Mandatory Element 1.1.14	Y/N/A
M-1.1.15	Mandatory Element 1.1.15	Y/N/A
M-1.1.16	Mandatory Element 1.1.16	Y/N/A
M-1.1.17	Mandatory Element 1.1.17	Y/N/A
M-1.1.18	Mandatory Element 1.1.18	Y/N/A
M-1.1.19	Mandatory Element 1.1.19	Y/N/A
M-1.1.20	Mandatory Element 1.1.20	Y/N/A
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M-1.1.24	Mandatory Element 1.1.24	Y/N/A
M-1.1.25	Mandatory Element 1.1.25	Y/N/A
M-1.1.26	Mandatory Element 1.1.26	Y/N/A
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M-1.1.45	Mandatory Element 1.1.45	Y/N/A
M-1.1.46	Mandatory Element 1.1.46	Y/N/A
M-1.1.47	Mandatory Element 1.1.47	Y/N/A
M-1.1.48	Mandatory Element 1.1.48	Y/N/A
M-1.1.49	Mandatory Element 1.1.49	Y/N/A
M-1.1.50	Mandatory Element 1.1.50	Y/N/A
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M-1.1.52	Mandatory Element 1.1.52	Y/N/A
M-1.1.53	Mandatory Element 1.1.53	Y/N/A
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M-1.1.67	Mandatory Element 1.1.67	Y/N/A
M-1.1.68	Mandatory Element 1.1.68	Y/N/A
M-1.1.69	Mandatory Element 1.1.69	Y/N/A
M-1.1.70	Mandatory Element 1.1.70	Y/N/A
M-1.1.71	Mandatory Element 1.1.71	Y/N/A
M-1.1.72	Mandatory Element 1.1.72	Y/N/A
M-1.1.73	Mandatory Element 1.1.73	Y/N/A
M-1.1.74	Mandatory Element 1.1.74	Y/N/A
M-1.1.75	Mandatory Element 1.1.75	Y/N/A
M-1.1.76	Mandatory Element 1.1.76	Y/N/A
M-1.1.77	Mandatory Element 1.1.77	Y/N/A
M-1.1.78	Mandatory Element 1.1.78	Y/N/A
M-1.1.79	Mandatory Element 1.1.79	Y/N/A
M-1.1.80	Mandatory Element 1.1.80	Y/N/A
M-1.1.81	Mandatory Element 1.1.81	Y/N/A
M-1.1.82	Mandatory Element 1.1.82	Y/N/A
M-1.1.83	Mandatory Element 1.1.83	Y/N/A
M-1.1.84	Mandatory Element 1.1.84	Y/N/A
M-1.1.85	Mandatory Element 1.1.85	Y/N/A
M-1.1.86	Mandatory Element 1.1.86	Y/N/A
M-1.1.87	Mandatory Element 1.1.87	Y/N/A
M-1.1.88	Mandatory Element 1.1.88	Y/N/A
M-1.1.89	Mandatory Element 1.1.89	Y/N/A
M-1.1.90	Mandatory Element 1.1.90	Y/N/A
M-1.1.91	Mandatory Element 1.1.91	Y/N/A
M-1.1.92	Mandatory Element 1.1.92	Y/N/A
M-1.1.93	Mandatory Element 1.1.93	Y/N/A
M-1.1.94	Mandatory Element 1.1.94	Y/N/A
M-1.1.95	Mandatory Element 1.1.95	Y/N/A
M-1.1.96	Mandatory Element 1.1.96	Y/N/A
M-1.1.97	Mandatory Element 1.1.97	Y/N/A
M-1.1.98	Mandatory Element 1.1.98	Y/N/A
M-1.1.99	Mandatory Element 1.1.99	Y/N/A
M-1.1.100	Mandatory Element 1.1.100	Y/N/A

Notes: (1) Y/N/A indicates compliance with the mandatory element. (2) If an element is not applicable, it should be marked as 'N/A'. (3) If an element is not applicable, it should be marked as 'N/A'.

Guidance for the template on reporting of used parameters and variables included in Annex 1, part 2, of the provisionally agreed Energy Union Governance

The aim of this excel file is to facilitate reporting of the quantitative parameters and variables under Annex I Part 2 in the indicated format

- All parameters and variables highlighted in green are already currently requested under existing legislation (MMR, RES Directive, or Energy Efficiency Directive), see e.g. http://cdr.eionet.europa.eu/help/mmr/MMR_projections_templates_2018.zip
- All energy related parameters and variables highlighted in red might require to rely on complementary tools than standard energy system models
- All variables highlighted in orange correspond to indicators to be computed on the basis of parameters and variables already available elsewhere in the excel file
- The request for historical data relates to data if and when used in modelling
- All monetary Euro values shall be expressed in constant 2016 prices.
- Elements in **red** font are meant to provide further precision to what is currently indicated in the template in the provisionally agreed Governance Regulation. They aim to provide additional guidance or specifications and should facilitate the better understanding of modelling results by the Commission. While they remain optional, their use is much encouraged.
- Please report the used values for the years 2005 to 2040 in five yearly steps, and if possible yearly for 2021 to 2030 (the latter indicated in the red font as not required in the template in the Governance regulation).
- Column T can be used for comments that MS wish to provide (e.g. explanation of different methodology, caveats or sources of projections)