

## Article 24 (1) and Annex XIV Energy Efficiency Directive 2012/27/EU

Please, fill in the green fields (the grey ones are strong recommended, but voluntary). In case, the data based for reporting are based on national statistics, please, fill in Table B and provide definitions.

Annual Report	2020
Reporting year	2018/2019
Member State	

### 2020 target

Definition	
Description	
Target level	FEC
Value	
Transition	
If your target is set as a reduction, please provide the baseline (for intensity target also for the reference GDP level)	
Baseline for:	Year
Energy consumption	
GDP	
If your indicative target has been modified from the initial value submitted in 2013, please specify when, how (increase or decrease) and reasons for modification.	
FEC	When
FEC	How
FEC	Reasons for modification

### Table A - Eurostat data (not necessary)

Table B - Data based on national statistics (if different or not available in Eurostat)

Number	Data field	AR Indicator	Unit	Source	SWD(2013)180, Annex A	Definition of provided national statistics (including differences respect the definitions of Eurostat indicators listed above)	Last update (date of the data)
81		(i) primary energy consumption	ktoe				
82		(ii) total final energy consumption	ktoe			No climate adjustment, see p. 39 SWD(2013)180, Annex A	
83		(iii) final energy consumption - industry	ktoe				
84		(iv) final energy consumption - transport	ktoe				
85		final energy consumption in pipeline transport	ktoe			Voluntary - See p. 39 SWD(2013)180, Annex A	
86		(v) final energy consumption - households	ktoe				
87		(vi) final energy consumption - services	ktoe				
88		final energy consumption - agriculture	ktoe			Voluntary	
89		final energy consumption - other sectors	ktoe			Voluntary	
810		(vii) gross value added - industry	Million euro, chain-linked volumes, reference year 2015 (at 2015 exchange rates)				
811		(viii) gross value added - services	Million euro, chain-linked volumes, reference year 2015 (at 2015 exchange rates)				
812		(ix) disposable income for households	Million euro				
813		(x) gross domestic product (GDP)	Million euro, chain-linked volumes, reference year 2015 (at 2015 exchange rates)				
814		(xi) gross electricity generation from thermal power generation	ktoe				
815		(xii) gross electricity generation from CHP	ktoe				
816		(xiii) gross heat production from thermal power generation	ktoe				
817		Waste heat produced in industrial installations	ktoe			Voluntary - See p. 39 SWD(2013)180, Annex A	
818		(xiv) gross heat production from CHP	ktoe				
819		Waste heat recovered from industrial installations	ktoe			Voluntary - See p. 39 SWD(2013)180, Annex A	
820		(xv) Transformation input for electricity and heat generation	ktoe				
821		(xvi) passenger kilometres	plm				
822		(xvii) tonne kilometres	tkm				
823		(xviii) population	Persons				
824		Total number of households	Households			Voluntary - see p. 39 SWD(2013)180, Annex A	
825		Energy transmission and distribution losses (all fuels)	ktoe			Voluntary - see p. 39 SWD(2013)180, Annex A	
826		Heat generation from district heating plants	ktoe			Voluntary - see p. 39 SWD(2013)180, Annex A	
827		Fuel input in district heating plants	ktoe			Voluntary - see p. 39 SWD(2013)180, Annex A	

**Additional requirements Article 24 (1), Annex XIV, Part 1 (a) Energy Efficiency Directive**

In sectors where energy consumption remains stable or is growing, Member States shall analyse the reasons for it and attach their appraisal to the estimates.

		Main reason 1	Main reason 2	Main reason 3	Please, explain 'other' reasons and provide any additional comments, supporting data or links to documents
34	Industry	Please select	Please select	Please select	
35	Transport	Please select	Please select	Please select	
36	Households	Please select	Please select	Please select	
37	Services	Please select	Please select	Please select	
38	Agriculture (voluntary)	Please select	Please select	Please select	

**Additional requirements Article 24 (1), Annex XIV, Part 1 (b) Energy Efficiency Directive**

Updates on major legislative and non-legislative measures implemented in the previous year, which contribute towards the overall national energy efficiency targets for 2020:

	Type of measure	Legal basis	Type of update	Please, insert explanations or provide a link to an extra/additional document:
39-1		Please select	Please select	
39-2		Please select	Please select	
39-3		Please select	Please select	
39-4		Please select	Please select	
39-5		Please select	Please select	
39-6		Please select	Please select	
39-7		Please select	Please select	
39-8		Please select	Please select	
39-9		Please select	Please select	
39-10		Please select	Please select	
40-1		Please select	Please select	
40-2		Please select	Please select	
40-3		Please select	Please select	
40-4		Please select	Please select	
40-5		Please select	Please select	
40-6		Please select	Please select	
40-7		Please select	Please select	
40-8		Please select	Please select	
40-9		Please select	Please select	
40-10		Please select	Please select	

Progress on additional measures introduced or planned to reach the 2020 target (in the context of the Task Force on Mobilising Efforts to Reach the EU Energy Efficiency Targets for 2020):

	Type of measure	Legal basis	Brief description of the measure (please indicate when it was implemented)	Expected (additional) energy savings	Additional information
Strengthening of existing measures or new measures	Please select	Please select			
	Please select	Please select			
	Please select	Please select			



Additional requirements Article 24 (1), Annex XIV, Part 1 (e) Energy Efficiency Directive

Energy savings achieved through the national energy efficiency obligation schemes referred to in Article 7(1) or the alternative measures adopted in application of Article 7(9):

Energy savings achieved in 2018 (savings achieved from measures and notified under Article 7(1) and (6) shall not be part of this table)	Policy measure (Please, specify the policy measure)	Savings achieved in 2018 [ktoe] expressed in final energy*			Total cumulative expected savings [ktoe] by 2020 expressed in final energy (voluntary)
		Total annual end-use savings achieved [ktoe] in 2018 (amount of savings from new actions implemented from 2014 to 2018 that delivered savings in 2018)	Thereof savings achieved [ktoe] in 2018 only from new actions that were implemented in 2018	Total cumulative end-use savings achieved [ktoe] from 2014 to 2018	
44-1	ECOS				
44-2	Alternative measure 1				
44-3	Alternative measure 2				
44-4	Alternative measure 3				
44-5	Alternative measure 4				
44-6	Alternative measure 5				
44-7	Alternative measure 6				
44-8	Alternative measure 7				
44-9	Alternative measure 8				
44-10	Alternative measure 9				
44-11	Alternative measure 10				
44-12	Total savings				

\* In case of changes in the reported new energy savings, total annual energy savings and cumulative energy savings for 2014, 2015, 2016 or 2017, please provide revised figures for each policy measure concerned and the total

Energy savings achieved in 2018 from supply side measures accounted for under Art. 7 (2)(c)	Policy measure (Please, specify the policy measure)	Total annual savings generated in 2018 [ktoe] from supply side measures, (amount of savings from new actions implemented from 2014 to 2018 that delivered savings in 2018) expressed in final energy
45-1	Measure 1	
45-2	Measure 2	
45-3	Measure 3	
45-4	Total savings	

Energy savings achieved in 2018 from early actions accounted for under Art. 7 (2)(b)	Policy measure (Please, specify the policy measure)	Total amount of savings generated in 2018 [ktoe] from early actions that took place between 31/12/2008 and 31/12/2013 expressed in final energy
46-1	Measure 1	
46-2	Measure 2	
46-3	Measure 3	
46-4	Total savings	