

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

41-1	Total building floor area [m ²] of the buildings owned and occupied by the Member States' central government	11.004.148 http://www.mininter.gob.es/en/energia/directiva2012/inventarioinvestigacionesenergeticas
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Total building floor area of the buildings with a total useful floor area over 500 m² and as of 9 July 2015 over 250 m² owned and occupied by the Member States' central government that, on 1 January of the year in which the report is due, did not meet the energy performance requirements referred to in Article 5(1):

41-2	Total building floor area [m ²] of the buildings which did not meet the energy performance requirements referred to in Article 5(1) on 1 January of the year in which the report is due	The total building floor area [m ²] of the buildings which did not meet the energy performance requirements referred to in Article 5(1) on 1 January of 2016 is 9.637.217 m ²
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Additional requirements Article 24 (1), Annex XIV, Part 1 (d) Energy Efficiency Directive

Total building floor area of heated and/or cooled buildings owned and occupied by the Member States' central government that was renovated in the previous year, referred to in Article 5(1) or the amount of energy savings in eligible buildings owned and occupied by their central government as referred to in Article 5(6):

42-1	Total building floor area [m ²] of buildings renovated in the previous year as referred to in Article 5(6)	The total building floor area [m ²] of buildings renovated in 2015 as referred to in Article 5(6), is 382.581 m ² , therefore the fulfilment rises 129% over 295.523 m ² , which is the 3% of 9.850.759 m ² (total building floor area [m ²] of the buildings which did not meet the energy performance requirements referred to in Article 5(1) on 1 January of 2015).
42-2	Amount of energy savings [ktoe] achieved in the previous year in eligible buildings owned and occupied by their central government as referred to in Article 5(6)	

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):

43	Ley 15/2012, de medidas fiscales para la sostenibilidad energética	1.934,6	https://www.boe.es/diario_boe/txt.php?id=BOE-A-2012-15649
44	Proyecto MOVETE 2014	3,7	https://www.boe.es/diario_boe/txt.php?id=BOE-A-2014-6176
45	PIVE 3	19,2	https://www.boe.es/diario_boe/txt.php?id=BOE-A-2013-8189
46	PIVE 4	98,3	https://www.boe.es/diario_boe/txt.php?id=BOE-A-2013-11304
47	PIVE 5	288,4	https://www.boe.es/diario_boe/txt.php?id=BOE-A-2014-835
48	PIVE 6	239,8	http://www.boe.es/diario_boe/txt.php?id=BOE-A-2014-6684
49	Plan PAEREA	14,1	http://www.idea.es/index.php?id=858/temenu409/mod_park/mem_detalle
50	Fondo JESSICA	40,0	http://www.idea.es/index.php/reporte/9527/833/temenu409/mod_park/mem_detalle
51	Campañas de comunicación	26,1	http://www.limonleon.gob.es/serviciosdeserviciocpcc/Programas/industria/DAE_2014.aspx
52	PIMA Sol	5,6	http://www.magrama.gob.es/es/cambio-climatico/planes-y-estrategias/pima-sol.aspx
53	PIMA Aire	48,4	http://www.magrama.gob.es/es/calidad-y-evaluacion-ambiental/temas/plan-pima-aire/
54	PIMA Tierra (tractores)	4,9	https://www.boe.es/diario_boe/txt.php?id=BOE-A-2014-4780
55	CLIMA sectores residencial, Industria no ETS y transporte	283,5	https://www.boe.es/diario_boe/txt.php?id=BOE-A-2011-17631
56	Conducción eficiente permiso de conducción nuevos conductores	85,3	
57	Programas ejecutados por las Comunidades Autónomas	582,9	
58	Total savings	3.674,8	

40-7	Please select	Energy Efficiency Obligation Scheme Art. 7 EED	Adoption of a new measure, conclusion of agreement, publication of legislation, commencement/enforcement of a measure/programme	<p>PROGRAMA DE AYUDAS PARA EL CAMBIO MODAL Y USO MÁS EFICIENTE DE LOS MODOS DE TRANSPORTE</p> <ul style="list-style-type: none"> • Convocatoria: Resolución de 24/3/2015 del Consejo de Administración del IDAE, por la que se establecen las bases reguladoras y convocatoria del programa de ayudas para actuaciones de cambio modal y uso más eficiente de los modos de transporte. • Modalidad de ayuda: entrega dineraria sin contraprestación, dirigida a las siguientes tipologías: <ul style="list-style-type: none"> - Planes de transporte sostenible al centro de trabajo. - Gestión de flotas de transporte por carretera. - Cursos de conducción eficiente para conductores de vehículos industriales. • Presupuesto: 8.000.000 €, con cargo al Fondo Nacional de Eficiencia Energética. • Período de vigencia del Programa: del 6/5/2015 hasta el 5/5/2016.
40-8	Please select	Alternative measure Art. 7 EED	Continuation of existing measures/no significant updates	<p>PROGRAMA DE REHABILITACIÓN ENERGÉTICA DE EDIFICIOS (PAREER-CRECE)</p> <ul style="list-style-type: none"> • Convocatoria: Resolución de 24/3/2015 del Consejo de Administración del IDAE, por la que se modifican las bases reguladoras y convocatoria del programa de ayudas para la rehabilitación energética de edificios existentes, aprobadas mediante Resolución de 25/6/2013. • Modalidad de ayuda: entrega dineraria sin contraprestación de entre un 20 y un 30% del coste elegible, complementada con un préstamo reembolsable al Euribor + 0%, con un plazo máximo de amortización de 12 años con 1 de carencia. La ayuda directa se puede mejorar si se cumple con varios criterios complementarios: criterio social (viviendas de protección oficial o situadas en áreas de regeneración y renovación urbanas), eficiencia energética (mejora de la calificación energética en más de 1 letra) o actuación integrada. • Presupuesto: dotado inicialmente con 125.000.000 €, se amplió en mayo de 2015 en 75.000.000 € procedentes de los Presupuestos Generales del Estado-2015 (Plan CRECE de Medidas para el Crecimiento, la Competitividad y la Eficiencia), ascendiendo el presupuesto total a 200.000.000 €. • Período de vigencia del Programa: del 2/10/2013 hasta el 31/12/2016.
40-9	Please select	Energy Efficiency Obligation Scheme Art. 7 EED	Adoption of a new measure, conclusion of agreement, publication of legislation, commencement/enforcement of a measure/programme	<p>PROGRAMA DE AYUDAS PARA ACTUACIONES DE EFICIENCIA ENERGÉTICA EN EL SECTOR FERROVIARIO</p> <ul style="list-style-type: none"> • Convocatoria: Resolución de 27/10/2015 del Consejo de Administración del IDAE, por la que se aprueban las bases y la convocatoria del programa de ayudas para actuaciones de eficiencia energética en el sector ferroviario. • Modalidad de ayuda: el solicitante debe optar por solo una de las dos siguientes modalidades: <ul style="list-style-type: none"> - Entrega dineraria sin contraprestación - Préstamo reembolsable. Las actuaciones deberán encuadrarse en una de las tipologías siguientes: <ul style="list-style-type: none"> - Mejora de la eficiencia energética mediante el frenado regenerativo de trenes. - Estrategias de ahorro energético en la operación del tráfico ferroviario. - Mejora de la eficiencia energética en edificios ferroviarios existentes. - Mejora de la eficiencia energética en alumbrado exterior y señalización. - Mejora de la eficiencia energética en instalaciones ferroviarias. • Presupuesto: 13.000.000 € con cargo al Fondo Nacional de Eficiencia Energética. • Período de vigencia del Programa: 16/12/2015 hasta el 15/12/2016.
40-10	Please select	Energy Efficiency Obligation Scheme Art. 7 EED	Adoption of a new measure, conclusion of agreement, publication of legislation, commencement/enforcement of a measure/programme	<p>PROGRAMA DE AYUDAS PARA ACTUACIONES DE EFICIENCIA ENERGÉTICA EN DESALADORAS</p> <ul style="list-style-type: none"> • Convocatoria: Resolución de 25/11/2015 del Consejo de Administración del IDAE, por la que se aprueban las bases y la convocatoria del programa de ayudas para actuaciones de eficiencia energética en desaladoras. • Modalidad de ayuda: el solicitante debe optar por solo una de las dos siguientes modalidades: <ul style="list-style-type: none"> - Entrega dineraria sin contraprestación. - Préstamo reembolsable. Las actuaciones deberán encuadrarse en una de las tipologías siguientes: <ul style="list-style-type: none"> - Mejora de la tecnología en equipos y procesos de desalación. - Implantación de sistemas de gestión energética. • Presupuesto: 12.000.000 € con cargo al Fondo Nacional de Eficiencia Energética. • Período de vigencia del Programa: 29/12/2015 hasta el 28/12/2016.

Additional requirements Article 24 (1a) 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.

Please, insert explanations or provide an extra/additional document:

34	Industry	
35	Transport	The final energy consumption in transport sector increased 0,6% in 2014 versus 2013 due to the increase in traffic, mainly the road freight transport which move from 192,597 Million Tkm in 2013 to 195,767 Million Tkm in 2014 (+ 1,6%).
36	Households	
37	Services	
38	Agriculture (voluntary)	

Additional requirements Article 24 (1b) 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:

Please, insert explanations or provide an extra/additional document:

39-1	Regulations and legislative measures	Alternative measure Art. 7 EED	Continuation of existing measures/no significant updates	La Ley 15/2012, de 27 de diciembre, de medidas fiscales para la sostenibilidad energética, en vigor desde enero de 2013, estableció con carácter permanente mecanismos de carácter impositivo encaminados a enviar a los consumidores finales de energía una señal de precio adecuada, de forma que se fomente su uso racional y eficiente, en línea con los principios básicos que rigen la política fiscal, energética y ambiental de la Unión Europea, y con el objetivo último de servir de estímulo para mejorar nuestros niveles de eficiencia energética. La forma de cálculo de los ahorros derivados de esta medida fiscal se detalló en el «Informe sobre las medidas de actuación de ahorro y eficiencia energética en cumplimiento del artículo 7» de 5 de junio de 2014, basado en el informe remitido sobre el uso de estadísticas precio para el cálculo de los efectos de instrumentos de política energético-ambiental en España.
39-2	Regulations and legislative measures	Energy Efficiency Obligation Scheme Art. 7 EED	Adoption of a new measure, conclusion of agreement, publication of legislation, commencement/enforcement of a measure/programme	La Orden IET/289/2015, de 20 de febrero, establece las obligaciones de aportación al Fondo Nacional de Eficiencia Energética en el año 2015.
39-3	Please select	Please select	Please select	
39-4	Please select	Please select	Please select	
39-5	Please select	Please select	Please select	
39-6	Please select	Please select	Please select	
39-7	Please select	Please select	Please select	
39-8	Please select	Please select	Please select	
39-9	Please select	Please select	Please select	
39-10	Please select	Please select	Please select	
40-1	Funds, financial measures & fiscal incentives	Alternative measure Art. 7 EED	Continuation of existing measures/no significant updates	El objetivo del Programa MOVELE 2015 (Real Decreto 287/2015, de 17 de abril) es la concesión de ayudas para incentivar y promover la adquisición de nuevos vehículos eléctricos en 2015, entendiendo como tales aquellos cuya energía de propulsión proceda, total o parcialmente, de la electricidad de sus baterías, cargadas a través de la red eléctrica. De esta manera, se pretende facilitar y fomentar el desarrollo de la movilidad eléctrica. Hayn sido adquiridos y abonados al punto de venta en su totalidad. El Programa MOVELE 2015 ha supuesto una prórroga o continuación de los programas de ayudas de los años 2011, 2012, 2013 y 2014 y para ello se dotó un nuevo presupuesto de 7 millones de euros.
40-2	Funds, financial measures & fiscal incentives	Alternative measure Art. 7 EED	Continuation of existing measures/no significant updates	Los Programas de Incentivos al Vehículo Eficiente (PIVE) son programas de ayudas públicas gestionados por el Instituto para la Diversificación y Ahorro de la Energía (IDAE) destinados a promover el achatarramiento de vehículos turismos (M1) y comerciales de menos de 3,5 t (M2), con una antigüedad mínima de 10 y de 7 años, respectivamente. Los incentivos económicos están ligados a la adquisición de vehículos nuevos de categorías M1 y M2 de clase energética A y B, en el caso de vehículos de categoría M1, y de emisiones de CO2 inferiores a 160 g/km para los de categoría M2. Además de las motorizaciones de gasolina y de gasóleo, se incentiva también la adquisición de vehículos eléctricos, híbridos enchufables y eléctricos de autonomía extendida, así como los de motorización de GLP (autogas) o gas natural, siempre que sus emisiones de CO2 no superen los 160 g/km. Desde el año 2012, cuando se puso en marcha el primer Programa de Incentivos al Vehículo Eficiente (PIVE), se ha dotado un presupuesto de 1.115 M€ en ocho convocatorias sucesivas. La última de ellas (PIVE 8) fue aprobada en noviembre de 2015 y está dotada con 225 M€.
40-3	Funds, financial measures & fiscal incentives	Alternative measure Art. 7 EED	Continuation of existing measures/no significant updates	El Fondo de Inversión en Diversificación y Ahorro de Energía (F.I.D.A.E.) es un fondo de cartera JESSICA (Joint European Support for Sustainable Investment in City Areas) dotado con 123 M€, que tiene como propósito financiar proyectos urbanos de eficiencia energética y de uso de las energías renovables. Fue constituido como resultado de un acuerdo de financiación firmado entre el Banco Europeo de Inversiones (BEI) y el Instituto para la Diversificación y Ahorro de la Energía (IDAE) el 1 de julio de 2011. Este Fondo de Cartera está canalizando la financiación a los proyectos elegibles a través de tres Fondos de Desarrollo Urbano (FDU) gestionados por tres entidades financieras seleccionadas por el BEI: Ahorro Corporación Financiera, Banco Bilbao Vizcaya Argentaria (BBVA) y Banco de Santander. El listado completo de los proyectos financiados con cargo al Fondo JESSICA-F.I.D.A.E. puede consultarse en la web del Instituto para la Diversificación y Ahorro de la Energía (IDAE): http://www.idae.es/index.php/trackcatgoria.3957/id.833/retinu.408/mod.pag/s/mem.detalle
40-4	Information, knowledge & advice	Energy Efficiency Obligation Scheme Art. 7 EED	Continuation of existing measures/no significant updates	Campaña de comunicación 2015.
40-5	Please select	Energy Efficiency Obligation Scheme Art. 7 EED	Adoption of a new measure, conclusion of agreement, publication of legislation, commencement/enforcement of a measure/programme	PROGRAMA DE AYUDAS PARA LA RENOVACION DE LAS INSTALACIONES DE ALUMBRADO EXTERIOR MUNICIPAL • Convocatoria: Resolución de 24/3/2015 del Consejo de Administración del IDAE, por la que se establecen las bases reguladoras y convocatorias de ayudas para la renovación de las instalaciones de alumbrado exterior municipal. • Modalidad de ayuda: préstamo reembolsable de hasta el 100% de la inversión elegible del proyecto, a un tipo de interés del 0,0% y con un plazo máximo de vigencia de 10 años (incluyendo 12 meses de carencia), evento de carencia, estudio y cancelación y de garantías. • Presupuesto: dotado inicialmente con un presupuesto de 36.000.000 €, se amplió en 29.000.000 €, por Resolución del Consejo de Administración del IDAE de 27/10/2015, ascendiendo el presupuesto total a 65.000.000 €, con cargo al Fondo Nacional de Eficiencia Energética. • Periodo de vigencia del Programa: del 6/5/2015 hasta el 5/5/2016.
40-6	Please select	Energy Efficiency Obligation Scheme Art. 7 EED	Adoption of a new measure, conclusion of agreement, publication of legislation, commencement/enforcement of a measure/programme	PROGRAMA DE AYUDAS PARA ACTUACIONES DE EFICIENCIA ENERGETICA EN PYME Y GRAN EMPRESA DEL SECTOR INDUSTRIAL • Convocatoria: Resolución de 24/3/2015 del Consejo de Administración del IDAE, por la que se establecen las bases reguladoras y convocatorias de ayudas para actuaciones de eficiencia energética en PYME y en gran empresas del sector industrial. • Modalidad de ayuda: entrega dineraria sin contraprestación hasta un máximo del 30%, dirigida a las siguientes tipologías: - Mejora de la tecnología en equipos y procesos industriales. - Implantación de sistemas de gestión energética. • Presupuesto: dotado inicialmente con un presupuesto de 49.016.421 €, se amplió en 66.200.000 €, por Resolución del Consejo de Administración del IDAE de 27/12/2015, ascendiendo el presupuesto total a 115.216.421 €, con cargo al Fondo Nacional de Eficiencia Energética. • Periodo de vigencia del Programa: del 6/5/2015 hasta el 5/5/2016.

and/or

Table B - Data based on national statistics

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)
B1		(i) primary energy consumption	ktoe				
B2		(ii) total final energy consumption	ktoe		No climate adjustment, see p. 39 SWD(2013)180, Annex A		
B3		(iii) final energy consumption - industry	ktoe				
B4		(iii) final energy consumption - transport	ktoe				
B5		final energy consumption in pipeline transport	ktoe		Voluntary - See p. 39 SWD(2013)180, Annex A		
B6		(iii) final energy consumption - households	ktoe				
B7		(iii) final energy consumption - services	ktoe				
B8		final energy consumption - agriculture	ktoe		Voluntary		
B9		final energy consumption - other sectors	ktoe		Voluntary		
B10		(iv) gross value added - industry	Million euro, chain-linked volumes, reference year 2005 (at 2005 exchange rates)				
B11		(iv) gross value added - services	Million euro, chain-linked volumes, reference year 2005 (at 2005 exchange rates)				
B12		(v) disposable income for households	Million euro				
B13		(vi) gross domestic product (GDP)	Million euro, chain-linked volumes, reference year 2005 (at 2005 exchange rates)				
B14		(vii) electricity generation from thermal power generation	ktoe				
B15		(viii) electricity generation from CHP	ktoe				
B16		(ix) heat generation from thermal power generation	ktoe				
B17		Waste heat produced in industrial installations	ktoe		Voluntary - See p. 39 SWD(2013)180, Annex A		
B18		(x) heat generation from CHP	ktoe				
B19		Waste heat recovered from industrial installations	ktoe		Voluntary - See p. 39 SWD(2013)180, Annex A		
B20		(xi) fuel input for thermal power generation	ktoe				
B21		(xii) passenger kilometres	pkm				
B22		(xiii) tonnes kilometres	tkm				
B23		(xv) population	Persons				
B24		Total number of households	Households		Voluntary - see p. 39 SWD(2013)180, Annex A		
B25		Energy transmission and distribution losses (all fuels)	ktoe		Voluntary - see p. 39 SWD(2013)180, Annex A		
B26		Heat generation from district heating plants	ktoe		Voluntary - see p. 39 SWD(2013)180, Annex A		
B27		Fuel input in district heating plants	ktoe		Voluntary - see p. 39 SWD(2013)180, Annex A		

A16		(b) heat generation from thermal power generation	ktoe	0,0		Supply, transformation, consumption - heat - annual data [Inrg_106a]	15_107060 - Gross heat production Main activity CHP plants - Nuclear 15_107061 - Gross heat production Main activity CHP plants - Nuclear 15_107062 - Gross heat production Main activity CHP plants - Nuclear 15_107063 - Gross heat production Main activity CHP plants - Nuclear 15_107064 - Gross heat production Main activity CHP plants - Geothermal 15_107065 - Gross heat production Main activity CHP plants - Geothermal 15_107066 - Gross heat production Main activity CHP plants - Geothermal 15_107067 - Gross heat production Main activity CHP plants - Solar 15_107068 - Gross heat production Main activity CHP plants - Other Sources 15_107069 - Gross heat production Main activity CHP plants - Heat Pumps 15_107070 - Gross heat production Main activity CHP plants - Heat Pumps 15_107071 - Gross heat production Main activity CHP plants - Electric Boilers 15_107072 - Gross heat production Main activity CHP plants - Electric Boilers 15_107073 - Gross heat production Main activity CHP plants - Heat Pumps 15_107074 - Gross heat production Main activity CHP plants - Heat Pumps 15_107075 - Gross heat production Main activity CHP plants - Heat Pumps 15_107076 - Gross heat production Main activity CHP plants - Heat Pumps 15_107077 - Gross heat production Main activity CHP plants - Heat Pumps 15_107078 - Gross heat production Main activity CHP plants - Heat Pumps 15_107079 - Gross heat production Main activity CHP plants - Heat Pumps 15_107080 - Gross heat production Main activity CHP plants - Heat Pumps 15_107081 - Gross heat production Main activity CHP plants - Heat Pumps 15_107082 - Gross heat production Main activity CHP plants - Heat Pumps 15_107083 - Gross heat production Main activity CHP plants - Heat Pumps 15_107084 - Gross heat production Main activity CHP plants - Heat Pumps 15_107085 - Gross heat production Main activity CHP plants - Heat Pumps 15_107086 - Gross heat production Main activity CHP plants - Heat Pumps 15_107087 - Gross heat production Main activity CHP plants - Heat Pumps 15_107088 - Gross heat production Main activity CHP plants - Heat Pumps 15_107089 - Gross heat production Main activity CHP plants - Heat Pumps	Derived heat		Voluntary - see p. 39 SWD(2013)180, Annex A	28/01/2016
A17		Waste heat produced in industrial installations	ktoe						Voluntary - see p. 39 SWD(2013)180, Annex A		
A18		(x) heat generation from CHP	ktoe	0,0		Supply, transformation, consumption - heat - annual data [Inrg_106a]	15_107060 - Gross heat production Main activity CHP plants - Nuclear 15_107061 - Gross heat production Main activity CHP plants - Nuclear 15_107062 - Gross heat production Main activity CHP plants - Nuclear 15_107063 - Gross heat production Main activity CHP plants - Nuclear 15_107064 - Gross heat production Main activity CHP plants - Geothermal 15_107065 - Gross heat production Main activity CHP plants - Geothermal 15_107066 - Gross heat production Main activity CHP plants - Geothermal 15_107067 - Gross heat production Main activity CHP plants - Solar 15_107068 - Gross heat production Main activity CHP plants - Other Sources 15_107069 - Gross heat production Main activity CHP plants - Heat Pumps 15_107070 - Gross heat production Main activity CHP plants - Heat Pumps 15_107071 - Gross heat production Main activity CHP plants - Heat Pumps 15_107072 - Gross heat production Main activity CHP plants - Heat Pumps 15_107073 - Gross heat production Main activity CHP plants - Heat Pumps 15_107074 - Gross heat production Main activity CHP plants - Heat Pumps 15_107075 - Gross heat production Main activity CHP plants - Heat Pumps 15_107076 - Gross heat production Main activity CHP plants - Heat Pumps 15_107077 - Gross heat production Main activity CHP plants - Heat Pumps 15_107078 - Gross heat production Main activity CHP plants - Heat Pumps 15_107079 - Gross heat production Main activity CHP plants - Heat Pumps 15_107080 - Gross heat production Main activity CHP plants - Heat Pumps 15_107081 - Gross heat production Main activity CHP plants - Heat Pumps 15_107082 - Gross heat production Main activity CHP plants - Heat Pumps 15_107083 - Gross heat production Main activity CHP plants - Heat Pumps 15_107084 - Gross heat production Main activity CHP plants - Heat Pumps 15_107085 - Gross heat production Main activity CHP plants - Heat Pumps 15_107086 - Gross heat production Main activity CHP plants - Heat Pumps 15_107087 - Gross heat production Main activity CHP plants - Heat Pumps 15_107088 - Gross heat production Main activity CHP plants - Heat Pumps 15_107089 - Gross heat production Main activity CHP plants - Heat Pumps	Derived heat		Voluntary - see p. 39 SWD(2013)180, Annex A	28/01/2016
A19		Waste heat recovered from industrial installations	ktoe						Voluntary - see p. 39 SWD(2013)180, Annex A		
A20		(k) fuel input for thermal power generation	ktoe	39,137,3		Supply, transformation, consumption - all products - annual data [Inrg_100a]	15_101002 - Transformation input - Nuclear Power Stations 15_101003 - Transformation input - Conventional Thermal Power Stations 15_101004 - Transformation input - District Heating Plants		Voluntary - see p. 39 SWD(2013)180, Annex A	17/02/2016	
A21		(k) passenger kilometres	Millions of pkm	25,146,0	377,544,0	Road VEHICLE: Total	Railway TRA_COV: Total transport pass., million pkm (rail pa total)		2012. Last year available	02/03/2016	
A22		domestic maritime passenger kilometres	Millions of pkm						Ministry of civil works: Statistical yearbook 2014. Data not available.	October 2015	
A23		total national aviation passenger kilometres	Millions of pkm	39,615,0					Ministry of civil works: Statistical yearbook 2014. Regular and not regular domestic flights.	October 2015	
A24		total international aviation passenger kilometres	Millions of pkm	86,659,0					Ministry of civil works: Statistical yearbook 2014. Regular and not regular international flights.	October 2015	
A25		(k) tonnes kilometres	Millions of tkm	10,821,0	195,767,0	Railway TRA_COV: Total transport	Road TRA_OPER: Total - Total transport	Waterway TRA_COV: Total transport		05/02/2016	
A26		domestic maritime tonnes kilometres	Millions of tkm						Ministry of civil works: Statistical yearbook 2014. Data not available.	October 2015	
A27		total national aviation tonnes kilometres	Millions of tkm	3,657,0					Ministry of civil works: Statistical yearbook 2014. Regular and not regular domestic flights.	October 2015	
A28		total international aviation tonnes kilometres	Millions of tkm	9,148,0					Ministry of civil works: Statistical yearbook 2014. Regular and not regular international flights.	October 2015	
A29		(k) population	Persons	46,512,199,0		Population on 1 January - total				08/03/2016	
A30		Total number of households	Households	18,303,100,0					INE (National Statistics Institute): Data in 2014. The number of households in 2015 is 18,346,200.	17/02/2016	
A31		Energy transmission and distribution losses (all fuels)	ktoe	2,480,3		Distribution Losses			Voluntary - see p. 39 SWD(2013)180, Annex A	17/02/2016	
A32		Heat generation from district heating plants	ktoe	0,0		Transformation output - District Heating Plants			Voluntary - see p. 39 SWD(2013)180, Annex A	28/01/2016	
A33		Fuel input in district heating plants	ktoe	0,0		Transformation input - District Heating Plants			Voluntary - see p. 39 SWD(2013)180, Annex A	17/02/2016	

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). It can be chosen if Eurostat data or data based on national statistics is provided. Please, fill in **Table A** if data from Eurostat is reported. In case, the data is based on national statistics, please, fill in **Table B** and provide definitions.

Annual Report	2016
Reporting year	2014
Member State	Spain

Table A - Eurostat data

Number	Data field	AR Indicator	Unit(s)	Eurostat Indicator(s)	Eurostat database table	Eurostat Code	field/product(s)	SWD(2013)180, Annex A	Definition of provided national statistics for data fields not available in Eurostat	Last update (date of the data)
A1	112,6	(i) primary energy consumption	Mtoe	Primary Energy Consumption	Energy saving - annual data [nrg_ind_334a]	B_100910				04/02/2016
A2	79.225,2	(ii) total final energy consumption	ktoe	Final Energy Consumption	Supply, transformation, consumption - all products - annual data [nrg_100a]	B_101700	All products	No climate adjustment, see p. 39 SWD(2013)180, Annex A		17/02/2016
A3	20.005,8	(iii) final energy consumption - industry	ktoe	Final Energy Consumption - Industry	Supply, transformation, consumption - all products - annual data [nrg_100a]	B_101800	All products			17/02/2016
A4	31.980,4	(iii) final energy consumption - transport	ktoe	Final Energy Consumption - Transport	Supply, transformation, consumption - all products - annual data [nrg_100a]	B_101900	All products			17/02/2016
A5	0,0	final energy consumption in pipeline transport	ktoe	Consumption in Pipeline transport	Supply, transformation, consumption - all products - annual data [nrg_100a]	B_101945	All products	Voluntary - See p. 39 SWD(2013)180, Annex A		17/02/2016
A6	14.709,2	(iii) final energy consumption - households	ktoe	Residential	Supply, transformation, consumption - all products - annual data [nrg_100a]	B_102010	All products			17/02/2016
A7	8.845,1	(iii) final energy consumption - services	ktoe	Services	Supply, transformation, consumption - all products - annual data [nrg_100a]	B_102055	All products			17/02/2016
A8	2.656,4	final energy consumption - agriculture	ktoe	Agriculture/Forestry	Supply, transformation, consumption - all products - annual data [nrg_100a]	B_102030	All products	Voluntary		17/02/2016
A9	27.239,0	final energy consumption - other sectors	ktoe	Other sectors	Supply, transformation, consumption - all products - annual data [nrg_100a]	B_102000	All products	Voluntary		17/02/2016
A10	190.525,4	(iv) gross value added - industry	Million euro, chain-linked volumes, reference year 2005 (at 2005 exchange rates)	Industry (except construction) Construction	Gross value added and income by A*10 industry breakdowns [nama_10_a10]	- B-E - F	Value added, gross			31/03/2016
A11	639.450,1	(iv) gross value added - services	Million euro, chain-linked volumes, reference year 2005 (at 2005 exchange rates)	Wholesale and retail trade, transport, accommodation and food service activities Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities; administrative and support service activities Public administration, defence, education, human health and social work activities Arts, entertainment and recreation; other service activities; activities of household and extra-territorial organizations and bodies	Gross value added and income by A*10 industry breakdowns [nama_10_a10]	- G-I - J - K - L - M,N - O-Q - R-U	Value added, gross			31/03/2016
A12	671.853,0	(v) disposable income for households	Million euro	Gross disposable income	Non-financial transactions [nasa_nf_tr]	Until 2017: S14 (if available) or S14_S15; From 2017 on: S14 only	"Households" (if available) or "Households; non-profit institutions serving households" (Until 2017)	Due to derogation for some MS granted by Eurostat	2012: Last year available	02/02/2016
A13	921.738,7	(vi) gross domestic product (GDP)	Million euro, chain-linked volumes, reference year 2005 (at 2005 exchange rates)	Gross domestic product at market prices	GDP and main components - volumes [nama_gdp_k]	B1GM			2013: Last year available	10/02/2016
A14	15.094,4	(vii) electricity generation from thermal power generation	ktoe	Gross electricity generation Main activity electricity only - Nuclear Gross electricity generation Main activity CHP plants - Nuclear Gross electricity generation Autoproducer electricity only - Nuclear Gross electricity generation Autoproducer CHP plants - Nuclear Gross electricity generation Main activity electricity only - Geothermal Gross electricity generation Main activity electricity only - Combustible Fuels Gross electricity generation Main activity electricity only - Other Sources Gross electricity generation Main activity CHP plants - Geothermal Gross electricity generation Main activity CHP plants - Combustible Fuels Gross electricity generation Main activity CHP plants - Other Sources Gross electricity generation Main activity electricity only - Solar Thermal Gross electricity generation Autoproducer electricity only - Geothermal Gross electricity generation Autoproducer electricity only - Combustible Fuels Gross electricity generation Autoproducer electricity only - Heat from Chemical Sources Gross electricity generation Autoproducer electricity only - Other Sources Gross electricity generation Autoproducer CHP plants - Geothermal Gross electricity generation Autoproducer CHP plants - Combustible Fuels Gross electricity generation Autoproducer CHP plants - Heat from Chemical Sources Gross electricity generation Autoproducer CHP plants - Other Sources Gross electricity generation Autoproducer electricity only - Solar Thermal	Supply, transformation, consumption - electricity - annual data [nrg_105a]	- 15_107030 - 15_107031 - 15_107032 - 15_107033 - 15_107038 - 15_107048 - 15_107054 - 15_107039 - 15_107049 - 15_107055 - 14_1070422 - 15_107040 - 15_107050 - 15_107052 - 15_107056 - 15_107041 - 15_107051 - 15_107053 - 15_107057 - 14_1070432	Electrical energy		28/01/2016	
A15	2.401,3	(viii) electricity generation from CHP	ktoe	Gross electricity generation Main activity CHP plants - Nuclear Gross electricity generation Autoproducer CHP plants - Nuclear Gross electricity generation Main activity CHP plants - Geothermal Gross electricity generation Main activity CHP plants - Combustible Fuels Gross electricity generation Main activity CHP plants - Other Sources Gross electricity generation Autoproducer CHP plants - Geothermal Gross electricity generation Autoproducer CHP plants - Combustible Fuels Gross electricity generation Autoproducer CHP plants - Heat from Chemical Sources Gross electricity generation Autoproducer CHP plants - Other Sources	Supply, transformation, consumption - electricity - annual data [nrg_105a]	- 15_107031 - 15_107033 - 15_107039 - 15_107049 - 15_107055 - 15_107041 - 15_107051 - 15_107053 - 15_107057	Electrical energy		28/01/2016	



**INFORME ANUAL 2016 DE SEGUIMIENTO DE LOS
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ESPAÑA

Madrid, 26 de abril de 2015