



COMMISSION IMPLEMENTING DECISION (EU) 2025/658

of 3 April 2025

recognising that the report submitted by France under Article 31(2) of Directive (EU) 2018/2001 of the European Parliament and of the Council contains accurate data for the purposes of measuring the greenhouse gas emissions associated with the cultivation of sugar beet, common wheat, grain maize, rapeseed and sunflower in that Member State

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources ⁽¹⁾, and in particular Article 31(4) thereof,

Whereas:

- (1) Directive (EU) 2018/2001 requires biofuels, bioliquids, and biomass fuels to save significant greenhouse gas emissions compared to fossil fuels so that they can be counted towards the targets set in that Directive. For that purpose, Article 29(10) of that Directive sets specific emission savings thresholds for those fuels, and Article 31 regulates how to calculate the greenhouse gas emission savings from their use. When making those calculations, it is possible to use the default values set out in Annexes V and VI to Directive (EU) 2018/2001. Instead of the default values of greenhouse gas emissions from the cultivation of agricultural raw materials, it is possible to use typical values under some conditions. Those typical values, representing the average value in a specific area, may be reported to the Commission by Member States or third countries. The typical values may only be used if the Commission recognises them to be accurate.
- (2) On 19 November 2024, France submitted to the Commission the final report with data for the purposes of measuring the greenhouse gas emissions associated with the cultivation of sugar beet, common wheat, grain maize, rapeseed and sunflower typically produced in areas on its territory classified as level 2 in the nomenclature of territorial units for statistics (NUTS), in accordance with Regulation (EC) No 1059/2003 of the European Parliament and of the Council ⁽²⁾. France asked for the data to be recognised as accurate in accordance with Article 31(4) of Directive (EU) 2018/2001.
- (3) The Commission assessed the report and found that it contains accurate data for the purposes of measuring the greenhouse gas emissions associated with the cultivation of sugar beet, common wheat, grain maize, rapeseed and sunflower typically produced in NUTS 2 regions in France.
- (4) The measures provided for in this Decision are in accordance with the opinion of the Committee on the Sustainability of Biofuels, Bioliquids and Biomass Fuels,

⁽¹⁾ OJ L 328, 21.12.2018, p. 82, ELI: <http://data.europa.eu/eli/dir/2018/2001/oj>.

⁽²⁾ Regulation (EC) No 1059/2003 of the European Parliament and of the Council of 26 May 2003 on the establishment of a common classification of territorial units for statistics (NUTS) (OJ L 154, 21.6.2003, p. 1, ELI: <http://data.europa.eu/eli/reg/2003/1059/oj>).

HAS ADOPTED THIS DECISION:

Article 1

The report submitted for recognition to the Commission by France on 19 November 2024 contains accurate data for the purposes of measuring the greenhouse gas emissions associated with the cultivation of sugar beet, common wheat, grain maize, rapeseed and sunflower typically produced in NUTS 2 regions in France. The summary of the report's data is set out in the Annex.

Article 2

If the data contained in the report as submitted for recognition to the Commission on 19 November 2024, changes in a way that might affect the accuracy of the data and thereby the basis for this Decision, France shall notify the Commission of such changes immediately. The Commission shall assess the notified changes to determine whether the report still provides the accurate data for which it is recognised.

Article 3

This Decision shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

It shall cease to apply on 24 April 2030.

Done at Brussels, 3 April 2025.

For the Commission
The President
Ursula VON DER LEYEN

Greenhouse gas emissions arising from the cultivation of sugar beet in France (kg CO₂-eq/tonne of sugar beet harvested on dry matter basis)

NUTS 2 region according to Regulation (EC) No 1059/2003	Soil N ₂ O		Embedded			Fuel use	Seed	Total
	Direct	Indirect	Fertiliser	Neutralisation	Pesticide			
ALSACE FRF1	55,0	16,1	16,3	3,5	1,7	22,9	0,4	115,9
LOWER NORMANDY FRD1	59,4	17,3	17,6	3,8	1,9	24,7	0,4	125,2
BURGUNDY FRC1	62,8	18,3	18,6	4,0	2,0	26,1	0,5	132,4
CENTRE FRB0	48,6	14,1	19,3	4,1	1,8	29,0	0,4	117,2
CHAMPAGNE-ARDENNE FRF2	39,9	15,6	15,1	3,2	2,0	23,6	0,5	99,8
UPPER NORMANDY FRD2	63,0	18,2	14,4	2,3	2,1	22,0	0,4	122,3
ILE-DE-FRANCE FR10	37,1	13,9	17,2	3,9	1,8	23,3	0,4	97,6
NORD-PAS-DE-CALAIS FRE1	46,2	17,7	16,4	3,4	1,5	22,0	0,4	107,6
PICARDY FRE2	45,9	17,6	18,1	4,1	1,8	24,3	0,4	112,1

Greenhouse gas emissions arising from the cultivation of common wheat in France (kg CO₂-eq/tonne of common wheat harvested on dry matter basis)

NUTS 2 region according to Regulation (EC) No 1059/2003	Soil N ₂ O		Embedded			Fuel use	Seed	Total
	Direct	Indirect	Fertiliser	Neutralisation	Pesticide			
ALSACE FRF1	96,4	49,7	95,4	21,4	1,3	40,5	7,9	312,5
AQUITAINE FRI1	153,2	58,5	131,1	28,3	2,1	50,2	9,6	433,0
AUVERGNE FRK1	128,3	53,5	106,9	24,6	2,2	48,3	10,0	373,9
LOWER NORMANDY FRD1	106,5	40,5	80,4	19,3	4,1	33,7	6,2	290,8
BURGUNDY FRC1	132,7	52,0	100,4	24,4	4,0	46,4	8,8	368,7
BRITTANY FRH0	114,6	46,0	72,0	17,1	2,3	35,7	6,5	294,2
CENTRE FRB0	146,7	52,6	93,7	23,6	5,3	42,4	6,5	371,0
CHAMPAGNE-ARDENNE FRF2	111,9	51,6	87,6	23,1	3,8	35,1	6,8	319,8
FRANCHE-COMTE FRC2	131,3	52,9	102,1	23,4	4,1	41,2	8,3	363,1

NUTS 2 region according to Regulation (EC) No 1059/2003	Soil N ₂ O		Embedded			Fuel use	Seed	Total
	Direct	Indirect	Fertiliser	Neutralisation	Pesticide			
UPPER NORMANDY FRD2	119,8	43,1	77,6	20,0	5,8	34,9	4,6	305,9
ILE-DE-FRANCE FR10	111,2	47,4	74,2	19,5	4,9	33,4	5,7	296,3
LORRAINE FRF3	102,6	55,0	86,4	23,0	4,0	42,2	9,1	322,3
MIDI-PYRENEES FRJ2	157,4	61,6	115,6	26,8	2,5	54,3	10,5	428,6
NORD-PAS-DE-CALAIS FRE1	85,7	41,0	76,4	19,1	3,4	32,2	5,4	263,2
LOIRE REGION FRG0	103,5	41,2	75,0	18,5	3,2	36,4	6,1	283,9
PICARDY FRE2	100,1	44,9	79,1	20,0	4,5	32,5	5,2	286,4
POITOU-CHARENTES FRI3	134,9	52,3	98,3	24,8	3,6	47,1	8,0	368,8
RHÔNE-ALPES FRK2	124,9	50,3	95,8	21,0	3,3	42,6	9,2	347,1

Greenhouse gas emissions arising from the cultivation of maize grain in France (kg CO₂-eq/tonne of maize grain harvested on dry matter basis)

NUTS 2 region according to Regulation (EC) No 1059/2003	Soil N ₂ O		Embedded			Fuel use	Seed	Total
	Direct	Indirect	Fertiliser	Neutralisation	Pesticide			
ALSACE FRF1	115,8	40,0	79,2	15,7	1,0	72,5	0,8	325,0
AQUITAINE FRI1	194,4	48,4	88,0	3,8	1,6	71,8	0,8	408,8
AUVERGNE FRK1	146,7	39,7	73,7	15,0	1,5	64,9	0,9	342,5
LOWER NORMANDY FRD1	180,9	49,3	72,7	15,2	1,6	83,2	1,1	404,0
BURGUNDY FRC1	163,5	45,4	69,7	14,7	1,8	70,1	1,0	366,3
BRITTANY FRH0	172,5	53,6	17,9	14,6	0,9	101,0	1,1	361,7
CENTRE FRB0	150,1	40,5	65,7	14,5	1,9	76,0	1,0	349,8
CHAMPAGNE-ARDENNE FRF2	108,7	40,6	62,5	14,9	1,8	83,1	1,2	312,8
FRANCHE-COMTE FRC2	172,0	47,9	72,7	15,3	1,4	81,7	1,0	392,0
UPPER NORMANDY FRD2	187,4	51,1	75,3	15,7	1,7	86,1	1,1	418,4
ILE-DE-FRANCE FR10	98,6	35,7	56,0	12,8	2,1	71,8	1,0	277,9
LORRAINE FRF3	128,7	49,3	71,7	17,8	2,3	84,5	1,3	355,6
MIDI-PYRENEES FRJ2	182,5	47,4	84,6	17,5	1,7	74,9	0,9	409,5

NUTS 2 region according to Regulation (EC) No 1059/2003	Soil N ₂ O		Embedded			Fuel use	Seed	Total
	Direct	Indirect	Fertiliser	Neutralisation	Pesticide			
NORD-PAS-DE-CALAIS FRE1	105,0	39,5	51,4	10,8	1,1	84,2	1,1	293,0
LOIRE REGION FRG0	169,4	49,4	41,2	9,4	1,3	79,5	1,0	351,2
PICARDY FRE2	105,2	38,7	59,0	13,3	1,6	82,1	1,1	301,0
POITOU-CHARENTES FRI3	162,8	44,7	74,3	15,8	1,5	76,5	1,0	376,7
RHÔNE-ALPES FRK2	164,0	44,2	80,6	15,7	1,3	67,3	0,9	374,1

Greenhouse gas emissions arising from the cultivation of rapeseed in France (kg CO₂-eq/tonne of rapeseed harvested on dry matter basis)

NUTS 2 region according to Regulation (EC) No 1059/2003	Soil N ₂ O		Embedded			Fuel use	Seed	Total
	Direct	Indirect	Fertiliser	Neutralisation	Pesticide			
ALSACE FRF1	271,9	100,4	144,7	35,7	5,8	67,4	0,5	626,4
AQUITAINE FRI1	380,2	140,4	202,3	49,9	8,1	93,6	0,7	875,2
AUVERGNE FRK1	287,8	111,2	204,5	44,0	6,6	80,5	0,8	735,5
LOWER NORMANDY FRD1	295,5	109,7	135,0	33,7	6,6	67,0	0,4	648,0
BURGUNDY FRC1	294,3	109,2	192,8	45,6	8,0	75,0	0,6	725,7
BRITTANY FRH0	325,6	128,8	81,9	13,1	3,7	75,1	0,5	628,8
CENTRE FRB0	271,3	99,1	166,1	40,2	7,3	78,0	0,6	662,6
CHAMPAGNE-ARDENNE FRF2	247,0	119,6	169,1	41,6	6,3	76,3	0,5	660,4
FRANCHE-COMTE FRC2	311,6	116,2	186,9	42,8	7,1	67,9	0,5	733,0
UPPER NORMANDY FRD2	294,2	105,2	149,4	39,0	6,0	67,0	0,5	661,4
ILE-DE-FRANCE FR10	232,1	106,7	164,0	40,9	5,9	64,5	0,4	614,4
LANGUEDOC-ROUSSILLON FRJ1	271,5	134,6	200,4	50,1	8,1	89,0	0,6	754,3
LIMOUSIN FRI2	317,2	117,2	168,8	41,6	6,7	78,3	0,6	730,4
LORRAINE FRF3	257,4	128,1	189,7	47,0	6,7	87,3	0,7	716,9
MIDI-PYRENEES FRJ2	323,4	122,5	223,8	50,3	5,7	93,8	0,6	820,2
NORD-PAS-DE-CALAIS FRE1	231,4	106,2	152,7	37,3	5,4	56,5	0,4	590,0
LOIRE REGION FRG0	311,6	120,6	121,6	31,1	5,4	75,2	0,5	666,0

NUTS 2 region according to Regulation (EC) No 1059/2003	Soil N ₂ O		Embedded			Fuel use	Seed	Total
	Direct	Indirect	Fertiliser	Neutralisation	Pesticide			
PICARDY FRE2	220,7	101,2	154,9	39,0	5,9	65,0	0,5	587,2
POITOU-CHARENTES FRI3	298,1	110,3	165,2	41,6	6,2	73,5	0,5	695,4
PROVENCE-ALPES-COTE D'AZUR FRL0	480,2	177,4	255,5	63,0	10,2	117,7	0,8	1 104,9
RHÔNE-ALPES FRK2	295,0	112,6	168,8	38,3	4,0	70,6	0,6	690,0

Greenhouse gas emissions arising from the cultivation of sunflower in France (kg CO₂-eq/tonne of sunflower harvested on dry matter basis)

NUTS 2 region according to Regulation (EC) No 1059/2003	Soil N ₂ O		Embedded			Fuel use	Seed	Total
	Direct	Indirect	Fertiliser	Neutralisation	Pesticide			
AQUITAINE FRI1	173,1	70,1	135,6	23,5	7,0	118,7	1,4	529,5
AUVERGNE FRK1	125,2	46,5	80,0	3,7	6,6	107,1	1,3	370,3
BURGUNDY FRC1	140,1	55,1	76,5	14,6	7,9	116,0	1,4	411,6
CENTRE FRB0	131,9	48,2	80,7	15,8	10,6	108,1	1,3	396,6
CHAMPAGNE-ARDENNE FRF2	122,9	57,6	75,7	16,0	9,2	106,0	1,4	388,8
ILE-DE-FRANCE FR10	111,5	43,9	63,5	11,9	6,2	89,6	1,1	327,6
LANGUEDOC-ROUSSILLON FRJ1	97,3	35,5	38,0	7,4	8,0	148,4	1,7	336,3
LIMOUSIN FRI2	168,0	66,1	95,6	18,0	9,3	134,1	1,6	492,7
LORRAINE FRF3	134,6	67,3	96,3	20,0	10,7	112,9	1,5	443,4
MIDI-PYRENEES FRJ2	136,9	51,7	86,2	16,5	8,0	121,8	1,5	422,5
LOIRE REGION FRG0	165,1	71,8	48,4	14,1	7,0	115,6	1,3	423,4
POITOU-CHARENTES FRI3	151,1	61,5	78,1	14,3	6,7	125,3	1,4	438,4
PROVENCE-ALPES-COTE D'AZUR FRL0	231,4	91,1	131,7	24,8	12,8	184,1	2,2	678,2
RHÔNE-ALPES FRK2	161,0	68,0	100,8	8,8	7,6	125,6	1,5	473,4