



FUSION FOR ENERGY

The European Joint Undertaking for ITER and the Development of Fusion Energy
The Governing Board

DECISION OF THE GOVERNING BOARD ADOPTING BUDGET 2021 OF THE EUROPEAN JOINT UNDERTAKING FOR ITER AND THE DEVELOPMENT OF FUSION ENERGY

THE GOVERNING BOARD OF FUSION FOR ENERGY,

HAVING REGARD to Council Decision (Euratom) 2007/198 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy (hereinafter "Fusion for Energy") and conferring advantages upon it¹;

HAVING REGARD to Council Decision (Euratom) 2013/791 of 13 December 2013 amending Council decision (Euratom) 2007/198 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it²;

HAVING REGARD to the Statutes annexed to the Council Decision (Euratom) 2007/198 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it (hereinafter "the Statutes") and in particular Article 6(3)(e) thereof, amended on 10 February 2015 with Council Decision (Euratom) 2015/224³;

HAVING REGARD to the new Financial Regulation of Fusion for Energy adopted by the Governing Board on 10 December 2019⁴ (hereinafter "the Financial Regulation"), and in particular Title III thereof;

HAVING REGARD to F4E Work Programme 2021 adopted with F4E Single Programming Document 2021-2025 by the Governing Board on 10 December 2020⁵⁶;

HAVING REGARD to Commission proposal COM (2018)445 for a Council Decision amending Decision 2007/198 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it.

HAVING REGARD to the amended Commission proposal COM (2020)443 for a Council Decision laying down the Multiannual Financial Framework for the years 2021 to 2027.

HAVING REGARD to the opinions and recommendations of F4E Administration and Management Committee on the proposal for F4E Budget 2021 at their meeting of 12-13 November 2020.

¹ OJ L 90, 30.03.2007, p. 58

² OJ L 349, 21.12.2013, p.100-102

³ OJ L 37, 13.02.2015, p. 8

⁴ F4E (19) GB45, adopted 10.12.2019

⁵ F4E (19) GB45, adopted 10.12.2019

⁶ F4E (20) GB47, adopted 10.07.2020

WHEREAS:

- (1) The Director should, in accordance with Article 8(4)(e) of the Statutes, draw up the annual budget;
- (2) The Administrative and Management Committee should, in accordance its mandate laid down in its Rules of Procedure, comment on and make recommendations to the Governing Board on the proposal for the annual budget drawn up by the Director;
- (3) The Governing Board should adopt the annual budget which becomes definitive after final adoption of the general budget setting the amount of the EURATOM contribution and the establishment plan;

HAS ADOPTED THIS DECISION:

Article 1

Budget 2021 of Fusion for Energy annexed to this Decision is hereby adopted.

Article 2

The F4E budget will become definitive after the final adoption of the General EU Budget setting the amount of the EURATOM contribution and the establishment plan according to Article 3 paragraph 4 of F4E Financial regulation.

Done at Barcelona, 10 December 2020.

For the Governing Board



Beatrix Vierkorn-Rudolph

Chair of the Governing Board

Budget 2021

of the European Joint Undertaking for ITER and the Development of Fusion for Energy

I. Statement of Revenue 2021

Title Chapter	Heading	Original Budget 2021		For information (by 30/09/2020)				In EUR			
				Estimated Additional Budget 2021		Estimated Available Budget 2021		Estimated Available Budget 2020		Executed Budget 2019	
				Commitments	Payments	Commitments	Payments	Commitments	Payments	Commitments	Payments
I - 1	PARTICIPATION FROM EUROPEAN UNION										
I - 1 10	EURATOM CONTRIBUTION TO OPERATIONAL EXPENDITURE	794,259,197.00	543,903,868.00			794,259,197.00	543,903,868.00	336,239,356.00	579,495,500.00	353,058,200.00	502,500,568.00
I - 1 11	RECOVERY FROM PREVIOUS YEARS OPERATIONAL EXPENDITURE					0.00	0.00	390,696,539.06	252,250.65	149,169,582.33	16,273,060.00
I - 1 20	EURATOM CONTRIBUTION TO ADMINISTRATIVE EXPENDITURE	62,483,826.00	62,483,826.00			62,483,826.00	62,483,826.00	52,781,500.00	57,323,452.41	49,517,000.00	54,978,798.34
I - 1 21	RECOVERY FROM PREVIOUS YEARS ADMINISTRATIVE EXPENDITURE	824,174.00	824,174.00			824,174.00	824,174.00	1,064,483.52	1,064,483.52	963,132.40	963,132.40
	Title 1 - Total	857,567,197.00	607,211,868.00	0.00	0.00	857,567,197.00	607,211,868.00	780,781,878.58	638,135,686.58	552,707,914.73	574,715,558.74
I - 2	ANNUAL MEMBERSHIP CONTRIBUTIONS										
I - 2 1	ANNUAL MEMBERSHIP CONTRIBUTIONS	6,500,000.00	6,500,000.00			6,500,000.00	6,500,000.00	6,100,000.00	6,100,000.00	5,600,000.00	5,600,000.00
	Title 2 - Total	6,500,000.00	6,500,000.00			6,500,000.00	6,500,000.00	6,100,000.00	6,100,000.00	5,600,000.00	5,600,000.00
I - 3	ASSIGNED REVENUE ACCRUING FROM THE CONTRIBUTION OF ITER HOST STATE										
I - 3 1	CONTRIBUTION FROM ITER HOST STATE	184,700,000.00	129,100,000.00			184,700,000.00	129,100,000.00	81,176,825.04	150,000,000.00	144,944,913.65	147,198,145.43
	Title 3 - Total	184,700,000.00	129,100,000.00	0.00	0.00	184,700,000.00	129,100,000.00	81,176,825.04	150,000,000.00	144,944,913.65	147,198,145.43
I - 4	MISCELLANEOUS REVENUE										
I - 4 1	MISCELLANEOUS REVENUE	p.m.	p.m.			0.00	0.00	1,525,198.98	742,906.83	2,246,247.37	11,947,625.44
	Title 4 - Total	p.m.	p.m.			0.00	0.00	1,525,198.98	742,906.83	2,246,247.37	11,947,625.44
I - 5	OTHER ASSIGNED REVENUE TO SPECIFIC ITEM OF EXPENDITURE										
I - 5 1	OTHER REVENUE	p.m.	p.m.								
I - 5 2	REVENUE FROM ITER ORGANISATION	p.m.	p.m.	25,000,000.00	30,000,000.00	25,000,000.00	30,000,000.00	13,837,819.01	24,207,731.34	24,209,369.25	21,726,369.94
	Title 5 - Total	p.m.	p.m.	25,000,000.00	30,000,000.00	25,000,000.00	30,000,000.00	13,837,819.01	24,207,731.34	24,209,369.25	21,726,369.94
	TOTAL	1,048,767,197.00	742,811,868.00	25,000,000.00	30,000,000.00	1,073,767,197.00	772,811,868.00	883,421,721.61	819,186,324.75	729,708,445.00	761,187,699.55

II. Statement of Expenditure 2021 (new budgetary structure)

Title Chapter	Heading	For information (by 30/09/2020)								in EUR	
		Original Budget 2021		Estimated Additional Budget 2021		Estimated Available Budget 2021 (=> Link with Work Programme)		Estimated Available Budget 2020		Executed Budget 2019	
		Commitments	Payments	Commitments	Payments	Commitments	Payments	Commitments	Payments	Commitments	Payments
1	STAFF EXPENDITURE										
11	SALARIES AND ALLOWANCES	49,366,000.00	49,366,000.00			49,366,000.00	49,366,000.00	46,887,283.52	47,045,119.47	45,110,443.89	45,135,650.80
	<i>Of which ESTABLISHMENT PLAN POSTS</i>	37,198,000.00	37,198,000.00			37,198,000.00	37,198,000.00	35,298,783.52	35,298,783.52	34,305,038.54	34,305,038.54
	<i>Of which EXTERNAL PERSONNEL</i>	12,168,000.00	12,168,000.00			12,168,000.00	12,168,000.00	11,588,500.00	11,746,335.95	10,805,405.35	10,830,612.26
12	EXPENDITURE RELATING TO STAFF RECRUITMENT	685,000.00	685,000.00			685,000.00	685,000.00	891,000.00	961,173.88	488,024.22	424,347.40
13	MISSION EXPENSES	800,000.00	800,000.00			800,000.00	800,000.00	460,000.00	973,042.08	890,000.00	1,435,094.64
14	SOCIO-MEDICAL INFRASTRUCTURE	350,000.00	350,000.00			350,000.00	350,000.00	343,200.00	343,200.00	428,000.00	428,000.00
15	TRAINING	689,000.00	689,000.00			689,000.00	689,000.00	676,000.00	965,792.00	597,398.02	469,633.69
16	EXTERNAL SERVICES					0.00	0.00				
17	RECEPTIONS, EVENTS AND REPRESENTATION	10,000.00	10,000.00			10,000.00	10,000.00	10,000.00	12,027.82	6,000.00	5,110.78
18	SOCIAL WELFARE	47,000.00	47,000.00			47,000.00	47,000.00	46,000.00	46,000.00	29,013.30	29,013.30
19	OTHER STAFF RELATED EXPENDITURE	2,828,000.00	2,828,000.00			2,828,000.00	2,828,000.00	2,694,441.41	3,017,657.31	2,521,038.32	2,452,872.87
	Title 1 - Total	54,775,000.00	54,775,000.00	0.00	0.00	54,775,000.00	54,775,000.00	52,007,924.93	53,364,012.56	50,069,917.75	50,379,723.48
2	INFRASTRUCTURE AND OPERATING EXPENDITURE										
21	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	1,460,000.00	1,460,000.00			1,460,000.00	1,460,000.00	1,652,402.47	2,164,392.15	1,396,500.00	1,386,310.48
22	INFORMATION, COMMUNICATION TECHNOLOGY AND DATA PROCESSING	3,960,000.00	3,960,000.00			3,960,000.00	3,960,000.00	3,642,200.00	5,352,054.32	3,565,428.77	3,564,068.67
23	MOVABLE PROPERTY AND ASSOCIATED COSTS	369,000.00	369,000.00			369,000.00	369,000.00	231,000.00	304,745.51	158,000.00	146,893.60
24	CURRENT ADMINISTRATIVE EXPENDITURE	1,438,000.00	1,438,000.00			1,438,000.00	1,438,000.00	1,410,567.46	1,775,506.19	1,249,488.02	1,159,925.53
25	POSTAGE / TELECOMMUNICATIONS	531,000.00	531,000.00			531,000.00	531,000.00	358,000.00	503,507.81	370,600.00	370,078.44
26	MEETING EXPENSES	469,000.00	469,000.00			469,000.00	469,000.00	347,500.00	609,173.56	454,198.06	331,117.14
27	RUNNING COSTS IN CONNECTION WITH OPERATIONAL ACTIVITIES					0.00	0.00				
28	INFORMATION AND PUBLISHING	40,000.00	40,000.00			40,000.00	40,000.00	46,000.00	46,000.00	26,000.00	26,000.00
	<i>Of which STUDIES</i>					0.00	0.00				
29	OTHER INFRASTRUCTURE AND OPERATING EXPENDITURE	266,000.00	266,000.00			266,000.00	266,000.00	285,000.00	403,155.17	273,708.17	210,020.09
	Title 2 - Total	8,533,000.00	8,533,000.00	0.00	0.00	8,533,000.00	8,533,000.00	7,972,669.93	11,158,534.71	7,493,923.02	7,194,413.95
	Titles 1 & 2 : Administrative expenditure - Subtotal	63,308,000.00	63,308,000.00	0.00	0.00	63,308,000.00	63,308,000.00	59,980,594.86	64,522,547.27	57,563,840.77	57,574,137.43
3	OPERATIONAL EXPENDITURE										
31	ITER CONSTRUCTION INCLUDING SITE PREPARATION	742,301,679.51	519,803,868.00			742,301,679.51	519,803,868.00	689,112,102.32	550,334,650.14	482,595,361.97	506,485,472.61
32	TECHNOLOGY FOR ITER AND DEMO	10,275,000.00	4,100,000.00			10,275,000.00	4,100,000.00	1,243,862.40	4,921,396.00	1,471,436.55	6,842,102.19
33	TECHNOLOGY FOR BROADER APPROACH	30,424,241.52	11,500,000.00			30,424,241.52	11,500,000.00	19,491,893.19	10,200,000.00	4,268,810.49	8,337,082.18
34	TECHNOLOGY FOR DONES										
35	EXTERNAL SUPPORT ACTIVITIES					0.00	0.00				
36	OTHER OPERATIONAL EXPENDITURE	17,758,275.97	15,000,000.00			17,758,275.97	15,000,000.00	18,578,624.79	15,000,000.00	14,387,574.46	7,372,404.38
	Title 3: Operational expenditure - Total	800,759,197.00	550,403,868.00	0.00	0.00	800,759,197.00	550,403,868.00	728,426,482.70	580,456,046.14	502,723,183.47	529,037,061.36
4	EARMARKED EXPENDITURE										
41	ITER CONSTRUCTION - ITER HOST STATE CONTRIBUTION	184,700,000.00	129,100,000.00			184,700,000.00	129,100,000.00	81,176,825.04	150,000,000.00	144,944,913.17	147,198,145.43
42	IO RESERVE FUND AND UNDISTRIBUTED BUDGET	p.m.	p.m.	25,000,000.00	30,000,000.00	25,000,000.00	30,000,000.00	13,837,819.01	24,207,731.34	22,872,935.91	5,094,087.85
43	OTHER EARMARKED EXPENDITURE	p.m.	p.m.								
	Title 4: Earmarked Expenditure - Total	184,700,000.00	129,100,000.00	25,000,000.00	30,000,000.00	209,700,000.00	159,100,000.00	95,014,644.05	174,207,731.34	167,817,849.08	152,292,233.28
	Titles 3 & 4: Operational expenditure - Subtotal	985,459,197.00	679,503,868.00	25,000,000.00	30,000,000.00	1,010,459,197.00	709,503,868.00	823,441,126.75	754,663,777.48	670,541,032.55	681,329,294.64
	TOTAL	1,048,767,197.00	742,811,868.00	25,000,000.00	30,000,000.00	1,073,767,197.00	772,811,868.00	883,421,721.61	819,186,324.75	728,104,873.32	738,903,432.07

I. Remarks to Budget 2021 of Fusion for Energy

1. General remarks to Budget 2021

The Annual Budget of Fusion for Energy (F4E) is the sole instrument that forecasts and authorises its annual revenue and expenditure, based on the F4E Financial Regulation adopted by the Governing Board (GB).

The F4E Budget is drawn up in accordance with Council Decision (Euratom) 2013/791 amending Council Decision 2007/198 and the Statutes annexed to the Council Decision 2007/198 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it¹.

The Budget 2021 of F4E was aligned to the following documents:

- Commission proposal COM (2018)445 for a Council Decision amending Decision 2007/198 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy.
- Amended Commission proposal COM (2020)443 for a Council Decision laying down the Multiannual Financial Framework for the years 2021 to 2027.
- F4E Single Programming Document (SPD) 2021-2025, for GB adoption in December 2020.

2. Remarks to the Statement of Revenue 2021

TITLE I - 1 PARTICIPATION FROM THE EUROPEAN ATOMIC ENERGY COMMUNITY (EURATOM)

The EURATOM participation in the financing of Fusion for Energy is set by Article 4 of the Constituent Decision² and Article 12 of the Statutes³ and amended on 10 February 2015⁴ with Council Decision (Euratom) 2015/224. This contribution is confirmed annually with the adoption of the general EU budget in particular the ITER budget.

TITLE I - 2 ANNUAL MEMBERSHIP CONTRIBUTIONS

Revenue resulting from the annual contribution of the Members of 'Fusion for Energy', other than EURATOM, in accordance with Article 4 of the Constituent Decision, Article 12 and Annex II of the Statutes. These Membership contributions are calculated as 10% of the administrative budget at the time of its preparation.

TITLE I - 3 CONTRIBUTION FROM ITER HOST STATE

Revenue made up of financial contributions from the ITER Host State in accordance with Article 4 of the Constituent Decision and Article 12 of the Statutes. France as the ITER Host State covers 9.09% of the total

¹ OJ L 349, 21.12.2013, p. 100-102

² Constituent decision shall mean the Council Decision (Euratom) 2007/198 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it. OJ L 90, 30.3.2007, p. 58.

³ Statutes shall mean the Statutes of the Joint Undertaking annexed to Council Decision (Euratom) 2007/198, 27.03.2007 establishing the European Joint Undertaking for ITER and Development of Fusion Energy and conferring advantages upon it.

⁴ O.J. L 37, 13.02.2015, p. 8.

costs of the ITER construction phase. This is equivalent to 20% of F4E budget (excluding the expenditure related to Administration, Broader Approach, Test Blanket Modules and Transportation)⁵.

TITLE I – 4 MISCELLANEOUS REVENUE

Revenue made up of financial fees and charges which 'Fusion for Energy' is authorised to collect by virtue of the tasks entrusted to it; additional revenues received under terms approved by the Governing Board in accordance with Article 12 of the Statutes; any other revenue.

TITLE I – 5 OTHER ASSIGNED REVENUE TO SPECIFIC ITEM OF EXPENDITURE

Revenue from third parties assigned to specific items of expenditure.

It covers in particular the revenue from ITER Organization for tasks implemented by Fusion for Energy at the request of the third party, including revenue from the Reserve Fund and the undistributed IO budget.

Chapter I – 5 1 OTHER REVENUE

Chapter I – 5 2 REVENUE FROM ITER ORGANIZATION

Revenue from ITER Organization assigned to items of expenditure related to the ITER Reserve Fund.

3. Remarks to the Statement of Expenditure 2021

ADMINISTRATIVE EXPENDITURE

Staff remuneration and operating costs for the buildings' infrastructure related to the F4E offices in Barcelona (Spain), Cadarache (France)⁶ and Garching (Germany)⁷. Expenditure of administrative nature, directly related to F4E operational projects, is allocated to Title 3, chapters 3 5 and 3 6 that complement Titles I and II below.

TITLE 1 STAFF EXPENDITURE

Legal basis

Staff Regulations of Officials of the European Communities and the Conditions of employment of other servants of the European Communities (hereinafter the "Staff Regulations")⁸.

⁵ Contribution financière française à la construction d'ITER (EUR 1 168 million, 2008 constant value): Lettre du Haut Représentant Français pour ITER (formal exchange of letters on 8 September and 17 November 2011 between France and the European Commission).

⁶ F4E(10) GB-16 adopted 10.06.2010

⁷ F4E(08) GBWP adopted 21.04.2008

⁸ OJ L 56, 4.3.1968, p. 1. as last amended by Regulation (EU, Euratom) No 1023/2013 of the European Parliament and Council of 22 October 2013, OJ L 287, 29.10.2013, p.15.

Chapter 1 1 SALARIES AND ALLOWANCES

In accordance with the Staff Regulations, this chapter covers:

- Remuneration of Establishment plan posts consisting of Officials and Temporary agents;
- Remuneration of External personnel consisting of Contract agents and Seconded National Experts⁹;
- Weightings and salary adjustments¹⁰, family allowances¹¹ (household, dependent child and education allowances), expatriation allowance, annual travel expenses, birth and death grants¹² and other fees;
- Cost of the employers' social security contributions¹³;
- Any other staff expenditure related to the establishment plan posts and external personnel.

Chapter 1 2 EXPENDITURE RELATED TO STAFF RECRUITMENT

Expenditure related to selection and recruitment procedures¹⁴, medical visits of candidates before recruitment as well as associated travel costs, the travel expenses of staff (including their families), removal expenses, installation and daily subsistence allowances¹⁵ upon taking up duties, transfer or termination of duties¹⁶.

Chapter 1 3 MISSIONS EXPENSES

Expenditure for transport, mission allowances and ancillary or exceptional expenses of F4E staff incurred in the interest of the service, in accordance with the Staff Regulations and the Rules for Seconded National Experts.

Chapter 1 4 SOCIO-MEDICAL INFRASTRUCTURE

Expenditure for the staff annual medical check-ups and related analyses, medical advice, health campaigns, the medical control of absences and complementary health insurance.

Chapter 1 5 TRAINING

Expenditure related to training for the F4E staff in accordance with Article 24 of the Staff Regulations. In particular, it covers the costs for designing, developing, holding, evaluating and monitoring the results for training courses in the form of courses, seminars and conferences, organised by F4E internally or outsourced.

Chapter 1 6 EXTERNAL SERVICES

Expenditure for Interim personnel providing services such as replacement of staff members in long-term illness, maternity and other cases of leave; periods of heavy workload and to work on a specific project/task.

⁹ In accordance with the Rules applicable to the Seconded National Experts

¹⁰ Articles 62 to 66 thereof (Staff Regulations)

¹¹ Articles 67 to 69 and Articles 1, 2 and 3 of Annex VII (Staff Regulations)

¹² Articles 70, 74, 75 (Staff Regulations)

¹³ Article 72 and 73 (Staff Regulations)

¹⁴ Articles 27 to 31 and 33 (Staff Regulations)

¹⁵ Articles 5 and 6 of Annex VII thereto) (Articles 20 and 71 thereof and Article 10 of Annex VII (Staff Regulations)

¹⁶ Articles 20 and 71 thereof and Article 7 of Annex VII (Staff Regulations)

Chapter 1 7 RECEPTIONS, EVENTS AND REPRESENTATION

Expenditure incurred by F4E staff in respect of representation in the interest of the service.

Chapter 1 8 SOCIAL WELFARE

Expenditure for social, cultural, and artistic events, sporting clubs and cultural associations etc. It includes other costs for assistance to staff or grants for staff that are in particularly difficult circumstances.

Chapter 1 9 OTHER STAFF RELATED EXPENDITURE

It includes among others, schooling expenses, relocation services and the expenditure related to in-service traineeships such as payment of monthly allowances and other related costs (accidents, reimbursement of travelling costs linked in particularly to the start and the end of the traineeship, etc.).

TITLE 2 INFRASTRUCTURE AND OPERATING EXPENDITURE

Chapter 2 1 RENTAL OF BUILDINGS AND ASSOCIATED COSTS

Expenditure for community services charges, water, gas, electricity and air conditioning charges, maintenance costs, the costs of cleaning, upkeep and the fitting-out of the premises and repairs in respect of the buildings or parts of buildings occupied by F4E. It also includes security, safety and insurances of the building.

Chapter 2 2 INFORMATION, COMMUNICATION TECHNOLOGY AND DATA PROCESSING

Expenditure related to the purchase or leasing, installation, configuration and maintenance of IT and other similar electronic office equipment and hardware; the purchase and maintenance of program packages and software necessary for the normal operation of F4E; service contracts for analysis, programming and technical assistance provided to F4E, the cost of external services contracts to manage and maintain the data and systems, the help desk, and user support activities.

Chapter 2 3 MOVABLE PROPERTY AND ASSOCIATED COSTS

Expenditure related to the purchase, maintenance or renting of office and specialised furniture, including ergonomic and CAD furniture, shelving for archives, material for storing documents, handling mail, telephones, photocopiers, fax machines, other telecommunication equipment, logistics equipment and any other technical installation, the purchase of vehicles for transportation and associated costs.

This chapter is also intended to cover the costs of documentation and library (i.e. the purchase of books), documents and other publications, special equipment for libraries, subscriptions to newspapers and periodicals in line with the F4E own needs and other costs essential for the upkeep of books and periodicals.

Chapter 2 4 CURRENT ADMINISTRATIVE EXPENDITURE

Expenditure for outsourcing the legal costs, the services of lawyers or other experts, general service contracts, rental expenses for vehicles and taxis, expenses for insurances, damages and the cost of settling claims against F4E (civil liability), print shop expenses and expenses for the publication in the EU Official Journal. It includes also other current expenditure for the purchase of paper and office supplies and other logistics consumables, bank charges, exchange rate loss incurred by the Joint Undertaking in the execution of its budget and other financial charges. Furthermore, the expenses related to the Service-Level Agreements signed with other EU entities (e.g. Paymaster's Office, Translation service, DG HR, DG BUDG for the accounting system ABAC, etc., Agencies Network Shared Support Office (EUAN SSO) or with the F4E Host State.

Chapter 2 5 POSTAGE AND TELECOMMUNICATIONS

Expenditure on postal and delivery charges, the cost of telephone, internet, videoconferences and data transmission services, including renting and maintenance of equipment.

Chapter 2 6 MEETING EXPENSES

Expenditure related to the travel, subsistence allowance and the costs of other formalities incurred by Chair and members of the Governing Board, the Bureau, the Administration and Management Committee, the Contract and Procurement Committee, the Technical Advisory Panel and the Audit Committee and in accordance with their Rules of Procedure. This chapter covers also the payment of indemnities to Chair and members of the above-mentioned bodies and committees pursuant to decisions of the F4E Governing Board. It also covers the costs connected with the participation at meetings of members of ad-hoc or working groups established by the Governing Board. Furthermore, it is intended to cover travel and subsistence costs incurred by experts (who are neither EU Officials nor Fusion for Energy Staff) invited by F4E to attend specific meetings.

Chapter 2 7 RUNNING COSTS IN CONNECTION WITH OPERATIONAL ACTIVITIES

Expenditure related to the tasks implemented by F4E, based on revenue from third parties, namely the Building owner and the Kingdom of Spain, in respect of goods, services or work related to the building refurbishment.

Chapter 2 8 INFORMATION AND PUBLISHING

Expenditure related to the production of written and audio-visual materials, publications and studies.

Chapter 2 9 OTHER INFRASTRUCTURE AND OPERATING EXPENDITURE

Expenditure for events and communication activities, including media trips, press events, conferences, exhibitions, seminars and visits and any other communication activity. It also covers the costs for the collaboration with third parties for the organisation of events, press relations, media monitoring, costs for subscriptions and credits, marketing material and for development of the communication activities.

OPERATIONAL EXPENDITURE

TITLE 3 OPERATIONAL EXPENDITURE

Chapter 3 1 ITER CONSTRUCTION INCLUDING ITER SITE PREPARATION

Specific Legal basis

Agreement on the Establishment of the ITER International Fusion Energy Organization for the Joint Implementation of the ITER Project¹⁷.

Remarks

Expenditure related to the construction of ITER, as follows:

- In kind contributions to the construction of ITER;
- In cash contributions to the ITER organisation for the management of ITER, the research, development and participation to the ITER fund;
- In cash contribution to Japan through ITER organisation according to the agreement on transfer of procurement responsibilities from Euratom to Japan;
- ITER site preparation.

Chapter 3 2 TECHNOLOGY FOR ITER AND DEMO

Expenditure related to the design and research (R&D) for ITER including specific activities in support of ITER construction, preparation and coordination a programme of activities for the construction of a demonstration fusion reactor and related facilities (DEMO).

Chapter 3 3 TECHNOLOGY FOR BROADER APPROACH

Expenditure related to the provision of EURATOM contribution to the Broader Approach (BA) activities in coordination with Japan and activities delegated to EURATOM by the Broader Approach Steering Committee through the Work Programme. It includes IFMIF-EVEDA, IFERC, Satellite Tokamak (JT-60SA) activities.

Chapter 3 4 TECHNOLOGY FOR DONES

Expenditure related to DONES including support of the preparation of a European host state for the project and support of the negotiations between EURATOM and Japan on the possible implementation of this project in the frame of an international collaboration.

Chapter 3 5 EXTERNAL SUPPORT ACTIVITIES

Expenditure related to contracted and insourced external resources as follows:

- Experts/contractors performing work not directly linked to a specific contract or delivery, including the cost to host external experts from service contracts working on F4E sites;

¹⁷ OJ L 358, 16.12.2006, p. 62

- High-level scientific and technological analyses and evaluations carried out on behalf of F4E.
- Any other item of expenditure linked to external service providers working on F4E sites.

Chapter 3 6 OTHER OPERATIONAL EXPENDITURE

Expenditure usually defined as “of administrative nature” and often implemented through means other than the classical works, supply and services contracts defined in Title 5 of the Financial Regulation of F4E and defined by its scope and direct relation to the ITER, BA and DEMO projects.

Items regarded as other expenditure shall include in particular the following:

- Legal services directly performed in support of an operational activity or contract;
- ICT and logistics equipment or services used for ITER, BA and DEMO operational activities;
- Missions linked directly and exclusively to the implementation and monitoring of operational programme and project activities;
- Any other item of expenditure with a direct link to an ITER, BA or DEMO project.

TITLE 4 EARMARKED EXPENDITURE

Chapter 4 1 ITER CONSTRUCTION – ITER HOST STATE CONTRIBUTION

This appropriation accrued from the ITER Host State contribution is intended to cover the expenditure for the ITER construction for the same items in Chapter 3 1.

Chapter 4 2 IO RESERVE FUND AND UNDISTRIBUTED BUDGET

This appropriation is intended to cover tasks implemented by F4E on the basis of revenue from third parties, in particular the ITER Organisation, in respect of goods, services or work supplied at their request, including actions originating from the IO Reserve Fund and from the IO Undistributed budget.

Chapter 4 3 OTHER EARMARKED EXPENDITURE

Other appropriations accrued from Third parties to specific items of expenditure.

II. Establishment Plan 2021

Function group and grade	2020				2021	
	Authorised under the EU Budget		Occupied as of 30/09/2020		Authorised under the EU Budget	
	Permanent posts	Temporary Posts	Permanent posts	Temporary Posts	Permanent Posts	Temporary Posts
AD 16						
AD 15		1				1
AD 14	5	3		1	5	3
AD 13	14	9	8	6	13	10
AD 12	15	21	10	9	14	21
AD 11	2	27	5	21	2	29
AD 10		31	1	22		33
AD 9		41	9	56		42
AD 8	1	33	1	32	1	33
AD 7	1	21	1	19	2	21
AD 6	2	16	1	27	1	12
AD 5						
AD total	40	203	36	193	38	205
AST 11	5		1		6	
AST 10	1					
AST 9	4		3		4	1
AST 8	1	2	2		1	2
AST 7		4		1		5
AST 6		9	1	5		9
AST 5		9	2	9		8
AST 4		2	2	9		1
AST 3			2	7		
AST 2						
AST 1						
AST total	11	26	13	31	11	26
AST/SC total	0	0	0	0	0	0
TOTAL	51	229	49	224	49	231
GRAND TOTAL	280		273		280	

Table 3: Establishment plan of Fusion for Energy for 2021

III. Payment schedule

Year	Commitments	Paid 2007-13	Paid 2014	Paid 2015	Paid 2016	Paid 2017	Paid 2018	Budget 2019	Budget 2020	Budget 2021	Forecast 2021 +
2007-13	3,246,343,061	1,296,337,592	411,099,614	340,488,482	367,378,744	306,107,340	150,270,256	53,002,801	103,722,115	158,151,505	59,784,612
2014	575,530,521		52,626,682	93,676,758	116,670,111	78,631,340	68,952,542	42,675,883	35,966,907	70,559,466	15,770,834
2015	366,877,932			46,616,553	123,149,761	50,541,172	57,643,284	39,324,581	4,904,126	2,100,364	42,598,091
2016	412,169,050				58,687,306	229,014,260	59,591,457	55,272,444	4,269,529	1,156,024	4,178,030
2017	484,300,340					119,010,492	168,993,843	65,041,867	64,048,666	30,425,763	36,779,709
2018	628,251,858						254,664,006	158,238,450	59,085,961	38,290,523	117,972,918
2019	669,269,040							267,773,269	158,930,017	57,991,236	184,574,519
2020	823,441,127								323,736,455	182,577,603	317,127,069
2021	985,459,197									138,251,385	847,207,812
Total	8,191,642,126	1,296,337,592	463,726,295	480,781,793	665,885,922	783,304,604	760,115,387	681,329,295	754,663,777	679,503,868	1,625,993,593

Notes:

Column "Commitments" includes the original annual committed amounts deducted by the decommitments done in the following years

Column "Forecast 2021+" represents the balance between committed amounts deducted by payments done

Table 4: Multiannual payment schedule for Operational Expenditure of Fusion for Energy (EUR)

IV. EVOLUTION OF EXPENDITURE IN COMMITMENT APPROPRIATIONS

F4E Original Budget 2021 has been updated by 30 September 2020 compared to the Agency Working statement of EURATOM from June 2020.

The changes affect Expenditure in Commitment appropriations belonging to chapters from Title III and new Title IV. The estimated additional budget for IO Reserve Fund has been decreased by EUR 4.8 million, from EUR 29.8 million to EUR 25 million. The other changes reflect the latest allocation of F4E activities to the available operational commitments under SPD 2021-2025 and Work Programme 2021, which has a neutral (zero) effect, as shown on the table below:

EXPENDITURE IN COMMITMENT APPROPRIATIONS	Original Budget 2021	For information (by 30/09/2020)		in EUR	
		Estimated Additional Budget 2021	Estimated Available Budget 2021 (=> Link with Work Programme)	Agency Working Statement 2021	Difference with Estimated available Budget 2021
ITER CONSTRUCTION INCLUDING SITE PREPARATION	742,301,679.51		742,301,679.51	737,284,197.00	5,017,482.51
TECHNOLOGY FOR ITER AND DEMO	10,275,000.00		10,275,000.00	6,875,000.00	3,400,000.00
TECHNOLOGY FOR BROADER APPROACH	30,424,241.52		30,424,241.52	41,600,000.00	- 11,175,758.48
OTHER OPERATIONAL EXPENDITURE	17,758,275.97		17,758,275.97	15,000,000.00	2,758,275.97
ITER CONSTRUCTION - ITER HOST STATE CONTRIBUTION	184,700,000.00		184,700,000.00	184,700,000.00	0.00
IO RESERVE FUND AND UNDISTRIBUTED BUDGET	p.m.	25,000,000.00	25,000,000.00	29,850,000.00	- 4,850,000.00
TOTAL F4E BUDGET	1,048,767,197.00	25,000,000.00	1,073,767,197.00	1,078,617,197.00	- 4,850,000.00

Notes

Agency Working Statement 2021 includes estimated appropriations by 30 September 2019,

Draft general EU budget for the financial year 2021 – Working document part III COM(2020) 300 - June 2020

Original Budget 2021 includes estimated appropriations by 30 September 2020