



FUSION FOR ENERGY

The European Joint Undertaking for ITER and the Development of Fusion Energy
THE GOVERNING BOARD

DECISION OF THE GOVERNING BOARD ON THE 2009 BUDGET OF THE EUROPEAN JOINT UNDERTAKING FOR ITER AND THE DEVELOPMENT OF FUSION ENERGY

HAVING regard to the Statutes annexed to the Council Decision (Euratom) No 198/2007 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 (hereinafter "the Statutes") and in particular Article 6(3)(e) thereof,

Having regard to the Financial Regulation of Fusion for Energy² adopted by the Governing Board on 22 October 2007 (hereinafter "the Financial Regulation") and in particular Title III thereof;

Having regard to the Implementing Rules of the Financial Regulation³ adopted by the Governing Board on 22 October 2007 (hereinafter "the Implementing Rules") and in particular Title III thereof;

Having regard to the Resources Estimates Plan⁴ adopted by the Governing Board on 4 December 2008;

Having regard to the Fusion for Energy 2008 Budget adopted by the Governing Board on 18 December 2007 and last amended on 8 July 2008⁵;

Having regard to the Fusion for Energy 2009 Work Programme adopted by the Governing Board on 4th December 2008⁶;

Having regard to the comments and recommendations of the Executive Committee on the proposal for the amended final 2008 Budget at its meeting of 13 November 2008;

Having regard to the comments and recommendations of the Executive Committee on the proposal for the 2009 Budget at its meeting of 13 November 2008,

Whereas:

- (1) The Director should, in accordance with Article 8(4)(e) of the Statutes, draw up the annual budget;

¹ O.J. L 90 , 30.03.2007, p. 58.
² F4E(07)-GB03-11 Adopted 22/10/2007
³ F4E(07)-GB03-12 Adopted 22/10/2007
⁴ F4E(08)-GB08-10 Adopted 04/12/2008
⁵ F4E(08)-GB06-08 Adopted 08/07/2008
⁶ F4E(08)-GB08-12 Adopted 04/12/2008

- (2) The Executive Committee should, in accordance with Article 7(3)(b) of the Statutes, comment on and make recommendations to the Governing Board on the proposal for the annual budget;
- (3) The Governing Board should adopt the annual budget.

THE GOVERNING BOARD OF FUSION FOR ENERGY HAS ADOPTED THIS DECISION:

Article 1

The 2009 budget of Fusion for Energy annexed to this Decision is hereby adopted.

Article 2

The Governing Board authorises the Director to modify the establishment plan by up to 10% of the posts authorised, subject to the conditions stipulated in Article 34 of the Financial Regulation.

Article 3

This Decision shall have immediate effect.

Done at Barcelona, 4 December 2008

For the Governing Board



Carlos Varandas

Chair of the Governing Board

ANNEX

**2009 BUDGET OF THE EUROPEAN JOINT UNDERTAKING FOR ITER AND THE
DEVELOPMENT OF FUSION ENERGY**

1. INTRODUCTION

The European Joint Undertaking for ITER and the Development of Fusion Energy (Fusion for Energy) is a Joint Undertaking created under the Euratom Treaty by a decision of the Council of the European Union.

Its annual budget is the main instrument which forecasts and authorises the annual revenue and expenditure considered necessary for the Joint Undertaking, on the basis of the Financial Regulation⁷ and Implementing Rules⁸ adopted by the Governing Board on 22 October 2007 the former being last amended on 8 July 2008⁹.

This Annual Budget is established in accordance with the Resource Estimates Plan.

In summary, the budget shall comprise:

Revenues made up of:

- Euratom (hereinafter "the Community") contribution as a participation in the financing of the Fusion for Energy in accordance with Article 4 of the Constituent instrument¹⁰ and Article 12 of the Statutes¹¹;
- annual membership contributions from other members than Euratom in accordance with Article 4 of the Constituent instrument and Article 12 and Annex II of the Statutes annexed thereto;
- the financial contribution of the ITER Host State in accordance with Article 4 of the Constituent instrument and Article 12 of the Statutes;
- own revenue consisting of all fees and charges which 'Fusion for Energy' is authorised to collect by virtue of the tasks entrusted to it;
- revenue assigned to specific items of expenditure;
- additional revenues received under terms approved by the Governing Board in accordance with Article 12 of the Statutes;

⁷ F4E(07)-GB03-11 of 22/10/2007

⁸ F4E(07)-GB03-12 of 22/10/2007

⁹ F4E(08)-GB06-06a of 08/07/2008

¹⁰ Constituent decision shall mean the Council Decision (Euratom) No 198/2007 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.

¹¹ Statutes shall mean the Statutes of the Joint Undertaking annexed to the Council Decision (Euratom) No 198/2007 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it.

- any other revenue.

Expenditure made up of:

- Operational expenditure, necessary for the pursuit of its tasks and activities in accordance with Article 4 of the Constituent instrument;
- Administrative expenditure, necessary for the functioning of Fusion for Energy, in particular costs of personnel and infrastructure.

2. **REVENUE 2009**

Table 1: Fusion for Energy Draft Budget for 2009 Statement of Revenue (euro)			
Title Chapter	Heading	In Commitment 2009	In payment 2009
1	PARTICIPATION FROM EUROPEAN COMMUNITY		
1 1	PARTICIPATION FROM EUROPEAN COMMUNITY (1)	279.100.000	125.100.000
1 2	REVENUE FROM ADMINISTRATIVE EXPENDITURE	28.900.000	28.900.000
	Title 1 - Total	308.000.000	154.000.000
2	ANNUAL MEMBERSHIP CONTRIBUTIONS		
2 1	ANNUAL MEMBERSHIP CONTRIBUTIONS	2.900.000	2.900.000
	Title 2 - Total	2.900.000	2.900.000
3	ASSIGNED REVENUE ACCRUING FROM THE CONTRIBUTION OF ITER HOST STATE		
3 1	CONTRIBUTION FROM ITER HOST STATE	61.200.000	30.400.000
	Title 3 - Total	61.200.000	30.400.000
4	REVENUE FROM FEES AND CHARGES		
4 1	REVENUE FROM FEES AND CHARGES	p.m.	p.m.
4 2	ADDITIONAL REVENUE	p.m.	p.m.
4 3	OTHER REVENUE	p.m.	p.m.
	Title 4 - Total	p.m.	p.m.
5	OTHER ASSIGNED REVENUE TO SPECIFIC ITEM OF EXPENDITURE		
5 1	ASSIGNED REVENUE TO SPECIFIC ITEM OF EXPENDITURE	p.m.	p.m.
	Title 5 - Total	p.m.	p.m.
	TOTAL	372.100.000	187.300.000

EXPLANATORY COMMENTS

REVENUE 2009

Legal basis

Council Decision (Euratom) No 198/2007 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it.¹²

¹² OJ L 90, 30.3.2007, p. 58

3. EXPENDITURE 2009

Table 2: Fusion for Energy Draft Budget for 2009 Statement of Expenditure (euro)			
Title Chapter	Heading	Commitment Appropriations 2009	Payment Appropriations 2009
1	STAFF EXPENDITURE		
1 1	STAFF EXPENDITURE IN THE ESTABLISHMENT PLAN	14,534,000	14,534,000
1 2	EXTERNAL STAFF EXPENDITURE INCLUDING CONTRACTUAL AGENT	5,684,000	5,684,000
1 3	MISSIONS AND DUTY TRAVEL	1,627,000	1,627,000
1 4	MISCELLANEOUS EXPENDITURE ON STAFF RECRUITMENT AND TRANSFER	1,219,000	1,219,000
1 5	REPRESENTATION AND EVENTS	20,000	20,000
1 6	TRAINING	351,000	351,000
1 7	OTHER STAFF MANAGEMENT EXPENDITURE	119,000	119,000
	Title 1 - Total	23,554,000	23,554,000
2	BUILDINGS, EQUIPMENT AND MISCELLANEOUS OPERATING EXPENDITURE		
2 1	BUILDINGS AND ASSOCIATED COSTS	702,000	702,000
2 2	DATA PROCESSING and IT EQUIPMENT	2,447,000	2,447,000
2 3	MOVABLE PROPERTY AND ASSOCIATED COSTS	308,000	308,000
2 4	EVENTS and COMMUNICATION	500,000	500,000
2 5	CURRENT ADMINISTRATIVE EXPENDITURE	892,000	892,000
2 6	POSTAGE AND TELECOMMUNICATIONS	159,000	159,000
2 7	EXPENDITURE ON FORMAL AND OTHER MEETINGS	338,000	338,000
	Title 2 - Total	5,346,000	5,346,000
3	OPERATIONAL EXPENDITURE		
3 1	ITER CONSTRUCTION INCLUDING THE ITER SITE PREPARATION	256,840,000	115,599,000
3 2	TECHNOLOGY FOR ITER AND DEMO	14,200,000	7,441,000
3 3	TECHNOLOGY FOR BROADER APPROACH	10,210,000	4,210,000
3 4	OTHER EXPENDITURE	750,000	750,000
3 5	ITER CONSTRUCTION - APPROPRIATION ACCRUING FROM THE ITER HOST STATE CONTRIBUTION	61,200,000	30,400,000
3.6	APPROPRIATION ACCRUING FROM THIRD PARTIES TO SPECIFIC ITEM OF EXPENDITURE	p.m.	p.m.
	Title 3 - Total	343,200,000	158,400,000
	TOTAL	372,100,000	187,300,000

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 Communities¹⁵

¹⁵ OJ L 56, 4.3.1968, p. 1. as amended by Regulation (CE, Euratom) no. 723/2004 of 22 March 2004 (OJ L 124, 27.4.2004) and as last amended by Corrigendum (OJ L 051, 24/02/2005 p. 0028)

TITLE 1: PARTICIPATION FROM THE EUROPEAN ATOMIC ENERGY COMMUNITY

Specific legal basis

Council Decision 2006/970/Euratom of 18 December 2006 concerning the Seventh Framework Programme of the European Atomic Energy Community (Euratom) for nuclear research and training activities (2007 to 2011)¹³.

Council Decision 2006/976/Euratom of 19 December 2006 concerning the Specific Programme implementing the Seventh Framework Programme of the European Atomic Energy Community (Euratom) for nuclear research and training activities (2007 to 2011)¹⁴.

Remarks

The revenue from the Euratom contributions is provided from the Seventh Euratom Framework Programme.

This contribution is confirmed annually with the adoption of the general budget of the EU in particular the Research/Fusion budget.

The Euratom contribution also makes a distinction between the operational and administrative budget which is related to the operational and administrative expenditure of Fusion for Energy.

TITLE 2: ANNUAL MEMBERSHIP CONTRIBUTIONS

Revenue resulting from the contribution of the Members of 'Fusion for Energy', other than Euratom, is defined in Annex III of the Statutes.

These Membership contributions are calculated on the basis of 10% of the administrative expenditure budgeted in title 1 and 2 of the Statement of Expenditure at the time of the preparation of the draft budget 2009.

TITLE 3: CONTRIBUTION FROM ITER HOST STATE

Revenue made up of financial contributions from the ITER Host State corresponds to the commitment to cover 9.09% of the total costs of the ITER construction phase, or 20% of the EU contribution valued at 1788.85kIUA.

¹³ OJ L 400, 30.12.2006, p. 60

¹⁴ OJ L 400, 30.12.2006, p. 404

Chapter 1 1: STAFF IN THE ESTABLISHMENT PLAN EXPENDITURE

Remarks

This appropriation is intended to cover the cost of remuneration of Officials and Temporary staff, in accordance with the Staff Regulations of Official and conditions of Employment of Other Servants of the European Communities and in particular remunerations, weightings and adjustment to remuneration (Articles 62 to 66 thereof), family allowances (Articles 67 and 68 thereof), expatriation allowances (Article 69), death grants (Article 70) , birth grants (Article 74), fees related to death (Article 75) and household allowance, child allowance education allowance (Articles 1 to 3) ,annual travel expenses (Article 8) and entertainment fees (Article 14 of Annex VII for Officials, Article 19 to 27 for Temporary Staff).

This appropriation is also intended to cover the costs of the employers' social security contributions in accordance with the Staff Regulations of Official and conditions of Employment of Other Servants of the European Communities in particular (Article 72, 73) and any other related staff expenditure.

The Establishment Plan of 'Fusion for Energy' detailed in point 4 of this document contains 55 permanent posts and 144 temporary posts.

Chapter 1 2: EXTERNAL STAFF EXPENDITURE (CONTRACT AGENTS, INTERIM STAFF AND NATIONAL EXPERTS)

Remarks

This appropriation is intended to cover the remuneration for Contract staff in accordance with the relevant provisions in the conditions of Employment of Other Servants of the European Communities in particular Article 92 to 94.

This appropriation is also intended to cover the costs of the employers' social security contributions in accordance with the Staff Regulations of Official and conditions of Employment of Other Servants of the European Communities in particular (Article 72, 73) and any other related staff expenditure.

It also intends to cover the remuneration for:

- Seconded National Experts according to the Decision of the Governing Board of Fusion For Energy GB03-17 of 22-10-07
- Interim staff

This appropriation corresponds to the cost of about 100 man-years of contractual staff, 20 man-years of seconded national experts and 25 man-years Interim staff.

Chapter 1 3: MISSIONS AND DUTY TRAVEL

Remarks

This appropriation is intended to cover expenditure on transport, the payment of daily mission allowances and the ancillary or exceptional expenses incurred by staff of Fusion for Energy in the interest of the service, in accordance with the provisions

of the Staff Regulations of Officials and other servants of the European Communities and the rules applicable to Seconded National Experts.

This appropriation is equivalent to approximately 4000 days of mission. (including expenses for training and annual medical visits).

Chapter 1 4: MISCELLANEOUS EXPENDITURE ON STAFF RECRUITMENT AND TRANSFER

Remarks

This appropriation is intended to cover the expenditure involved in selection and recruitment procedures (Articles 27 to 31 and 33 of the Staff Regulations of Official and relevant provisions of the conditions of Employment of Other Servants) and the medical visit before recruitment, the travel expenses of staff (including their families) entering or leaving the service (Articles 20 and 71 thereof and Article 7 of Annex VII thereto), the installation allowances for staff obliged to change residence after taking up their appointment or when they definitively cease their duties and settle elsewhere (Articles 5 and 6 of Annex VII thereto) and the daily subsistence allowances due to staff able to prove that they were obliged to change their place of residence after taking up their duties (including transfer) (Articles 20 and 71 thereof and Article 10 of Annex VII thereto).

Chapter 1 5: REPRESENTATION

Remarks

This appropriation is intended to cover expenses incurred by authorised officials or other Fusion for Energy servants in respect of representation in the interest of the service.

Chapter 1 6: TRAINING

Remarks

This appropriation is intended to cover the training expenses for the staff of 'Fusion for Energy' in accordance with the relevant provisions of the Staff Regulations and in particular Article 24 a thereof.

These expenses are in particular incurred in designing, developing, holding, evaluating and monitoring the results for training courses organised by the Joint Undertaking in the form of courses, seminars and conferences, organized internally or outsourced.

Chapter 1 7: OTHER STAFF MANAGEMENT EXPENDITURE

Remarks

This appropriation is intended to cover the costs of the annual medical check-up of staff and associated analyses required, complementary health insurance and schooling.

It includes the costs of running restaurant or cafeterias and canteens, subsidies for social, cultural and artistic events, sporting clubs and cultural associations etc.

It includes other staff management expenditure for assistance to staff on arrival or grants for staff that are in particularly difficult circumstances.

TITLE 2: BUILDINGS, EQUIPMENT AND MISCELLANEOUS OPERATING EXPENDITURE

This appropriation is mainly dedicated to Barcelona building and activities but also includes the expenses linked to the site services and other support costs of the JT60SA Home Team of Fusion for Energy at Garching (Germany)¹⁶ and (to be proposed) F4E offices in Cadarache (France).

Chapter 2 1: BUILDINGS AND ASSOCIATED COSTS

Remarks

This appropriation is intended to cover the payment of 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 the Joint Undertaking. It also includes security and safety of the building and insurances.

Chapter 2 2: DATA PROCESSING AND IT EQUIPMENT

Remarks

This appropriation is intended to cover the purchase or leasing of computing and other similar electronic office equipment and hardware as well as the installation, configuration and maintenance of said equipment; the procurement and maintenance of program packages and software necessary for the normal operation of the Joint Undertaking; the expenditure on services contracts for analysis, programming and technical assistance necessary for the Joint Undertaking, the cost of external services contracts to manage and maintain the data and systems, the help desk, and user support activities.

It includes the IT management system, and in particular a Contract Management System and a Business Warehouse Database, to be built on the results of the ongoing studies, the outsourcing of the IT department support, the IPR project and support to other projects.

Chapter 2 3: MOVABLE PROPERTY AND ASSOCIATED COSTS

Remarks

This appropriation is intended to cover the purchase, maintenance or renting of office furniture and specialised furniture, including ergonomic furniture and CAD furniture, shelving for archives, material for storing documents, handling mail, telephones, photocopiers, fax machines, other telecommunication equipment and any other technical installation.

¹⁶ F4E(08)-GBWP-03 Adopted 21/04/2008

It also covers the purchase of vehicles for transportation needs and its 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, acquisition of special equipment for libraries, subscriptions to newspapers and periodicals in line with the Joint Undertaking's own needs and other costs essential for the upkeep of books and periodicals.

Chapter 2 4: COMMUNICATION

Remarks

This appropriation is intended to cover the cost for the production of written and audiovisual material targeting different audiences.

It also intended to cover the cost for the production of marketing material, media trips, press events, conferences, exhibitions and seminars and visits.

Furthermore, this budgetary line will be used to establish collaboration with third parties for the organisation of events, press relations and media monitoring.

This appropriation is in particular intended to cover the cost of a major event for the information of industry and other interested stakeholders on the opportunities offered by ITER to take place during 2009 for around 600 to 800 persons including logistics, organisation, and production of information materials.

Chapter 2 5: CURRENT ADMINISTRATIVE EXPENDITURE

Remarks

This appropriation is intended to cover the purchase of paper and office supplies, bank charges, exchange rate loss incurred by the Joint Undertaking in the execution of its budget and other financial charges.

It also covers preliminary legal costs and 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 the Joint Undertaking (civil liability), ordinary print shop expenses and expenses for the publication in the Official Journal of the European Union.

Furthermore, the fees and expenses related to the Service-Level Agreements signed with other European Community Institutions or offices (e.g. Paymaster's Office, Translation service, DG ADMIN, DG BUDG for the accounting system – ABAC, etc) or Host State are covered by this appropriation.

Chapter 2 6: TELECOMMUNICATIONS AND POSTAGE

Remarks

This appropriation is intended to cover expenditure on postal and delivery charges, including any type of parcels sent by post or specialised companies; the

communication cost of telephone, internet, faxes, videoconferences and data transmission, including renting of equipment.

Chapter 2 7: EXPENDITURE ON FORMAL AND OTHER MEETINGS

Remarks

This appropriation is intended to cover the travel, subsistence and other visiting expenses and the costs of other formalities incurred by experts, in particular the chair of the Governing Board, the members of the Executive Committee and the Technical Advisory Panel. It is also intended to cover the costs connected with the organisation of meetings in so far as they are not defrayed by the existing infrastructure. Furthermore, it intends to cover travel and subsistence costs incurred by EU-Officials non Fusion for Energy Staff invited as experts in meetings.

TITLE 3: OPERATIONAL EXPENDITURE

Legal basis

Council Decision (Euratom) No 198/2007 of 27 March 2007 establishing the European Joint Undertaking for ITER and the Development of Fusion Energy and conferring advantages upon it¹⁷

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 Project¹⁸

Remarks

This appropriation is intended to cover all expenses related to the construction of ITER as detailed in the Annex II of the Project Plan¹⁹. It includes:

- The in kind contributions to the construction of ITER which are to be procured by F4E and those which are in charge of the Host State;
- The contribution in cash to the ITER organisation for the management of ITER and research and development and participation to the ITER fund;
- The contribution in cash to Japan through ITER organisation according to the agreement on transfer of procurement responsibilities from Euratom to Japan;
- The ITER site preparation in addition to the EU procurement for ITER.

Chapter 3 2: TECHNOLOGY FOR ITER AND DEMO

Remarks

¹⁷ OJ L 90, 30.3.2007 p. 58
¹⁸ OJ L 358, 16.12.2006, p. 62
¹⁹ F4E(07)-GB04-09

This appropriation is intended to cover all the expenses for design and R&D for ITER and DEMO.

It includes:

- All the research activities in support of ITER construction;
- Research actions in support of DEMO, considering these actions are generally common to DEMO and ITER projects.

It also includes activities defined under the "critical path", including expertise to be brought to the ITER organisation.

Chapter 3 3: TECHNOLOGY FOR BROADER APPROACH

Remarks

This appropriation is intended to cover expenses to provide the Euratom contribution to Broader Approach activities in coordination with Japan for the rapid realisation of fusion energy and corresponding to activities delegated to Euratom by the Broader Approach Steering Committee through the Work Programme. It includes:

- IFMIF-EVEDA project;
- IFERC at Rokkasho;
- Satellite Tokamak (JT-60SA) activities.

Chapter 3 4: OTHER EXPENDITURE

Remarks

This appropriation is intended to cover miscellaneous expenditure, in particular of administrative nature but directly linked to ITER, the Broader Approach or DEMO.

Also entered against this item, the funding of high-level scientific and technological analyses and evaluations carried out on behalf of Fusion for Energy.

Chapter 3 5: ITER CONSTRUCTION

Remarks identical to Chapter 3 1

This appropriation accrued from the ITER host state contribution is specifically assigned to the ITER Construction cost; except the ITER site preparation.

The expenditure covered under this chapter is identical to chapter 3.1.

Chapter 3 6: APPROPRIATION ACCRUING FROM THIRD PARTIES TO SPECIFIC ITEM OF EXPENDITURE

Remarks

This appropriation is intended to cover tasks implemented by Fusion for Energy on the basis of revenue from third parties, in particular ITER Organisation, in respect of goods, services or work supplied at their request.

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4. ESTABLISHMENT PLAN 2009

The F4E Establishment Plan is identical to that adopted by the European Commission in the preliminary draft budget of the European Union for 2009.

Categories and Grades	2009	
	Permanent Posts	Temporary Posts
AD16	0	0
AD15	0	0
AD14	0	1
AD13	1	1
AD12	8	8
AD11	12	0
AD10	4	10
AD9	10	38
AD8	4	0
AD7	0	10
AD6	2	47
AD5	0	4
Total AD Grade	41	119
	160	
AST11	1	0
AST10	1	0
AST9	1	0
AST8	0	0
AST7	1	0
AST6	1	0
AST5	6	10
AST4	2	0
AST3	1	15
AST2	0	0
AST1	0	0
Total AST Grade	14	25
	39	
Total Posts	55	144
	199	

