F4E(10)-GB18-15 Final 02/12/2010 RE



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 2011 BUDGET OF THE EUROPEAN JOINT UNDERTAKING FOR ITER AND THE DEVELOPMENT OF FUSION ENERGY

THE GOVERNING BOARD OF FUSION FOR 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 22nd October 2007, last amended on 18th December 2007³ (hereinafter "the Financial Regulation"), and in particular Title III thereof;

HAVING REGARD to the Implementing Rules of the Financial Regulation⁴ adopted by the Governing Board on 22nd October 2007, last amended on the 8th July 2008⁵ (hereinafter "the Implementing Rules"), and in particular Title III thereof;

HAVING REGARD to the Project Plan and Resources Estimates Plan adopted by the Governing Board on 2nd December 2010;

HAVING REGARD to the 2011 Work Programme adopted by the Governing Board on 2nd December 2010;

HAVING REGARD to the comments and recommendations of the Executive Committee on the proposal for the 2011 Budget at its meeting of 11-12th November 2010⁶.

WHEREAS:

- (1) The Director should, in accordance with Article 8(4)(e) of the Statutes, draw up the annual budget;
- (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 which becomes definitive after final adoption of the general budget setting the amount of the Community contribution and the Establishment plan.

¹ O.J. L 90 , 30.03.2007, p. 58.

² F4E(07)-GB03-11 Adopted 22/10/2007

³ F4E(07)-GB04-06 Adopted 18/12/2007

⁴ F4E(07)-GB03-12 Adopted 22/10/2007

⁵ F4E(08)-GB06-06a Adopted 08/07/2008

⁶ F4E(09)-EC17-Summary Adopted 05/11/2009

(4) The budget becomes definitive after final adoption of the general budget setting the amount of the Community contribution and the Establishment plan.

HAS ADOPTED THIS DECISION:

Article 1

The 2011 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, 2nd December 2010

For the Governing Board

Can Nanandes

Carlos Varandas

Chair of the Governing Board

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FUSION FOR ENERGY

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

2011 BUDGET OF THE EUROPEAN JOINT UNDERTAKING FOR ITER AND THE DEVELOPMENT OF FUSION ENERGY

The 2011 Budget of Fusion for Energy is drawn up in accordance with the Resource Estimates Plan presented to the Governing Board for adoption during the 18^{th} meeting of 1^{st} - 2^{nd} December 2010.

This budget is also in accordance with the draft general budget for Euratom as adopted by the European Commission on 15th June 2010 and transmitted to the Council of the European Union and the European Parliament⁷.

In accordance with Article 28 of the F4E Financial Regulation, the budget and establishment plan shall only become definitive after the final adoption of the European Union General Budget by the budgetary authority.

I- Revenue

I-1 Revenue 2011 (Table 1 Revenue - columns 1 to 2):

The total amount of the revenue for 2011 is **EUR 482.195 million** in commitment appropriations and **EUR 280.135 million** in payment appropriations and made up of:

- <u>Euratom</u> (hereinafter "the Community") contribution as a participation in the financing of the Fusion for Energy in accordance with Article 4 of the Constituent instrument⁸ and Article 12 of the Statues⁹;
 - Respectively EUR 351.760 million and EUR 35.900 million for operational and administrative expenditure in commitment appropriations and EUR 207.000 million and EUR 35.900 million in payment appropriations;
- The **financial contribution of the** <u>ITER Host State</u> in accordance with Article 4 of the Constituent instrument and Article 12 of the Statues;

Respectively: **EUR 90.700** million in commitment appropriations and **EUR 33.400** million in payment appropriations;

⁷ EU- DRAFT GENERAL BUDGET of the European Communities for the financial year 2011 of 15/06/10.

⁸ 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.

⁹ 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.

The annual <u>Membership Contributions¹⁰</u> 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;

Respectively: **EUR 3.835** million in commitment and payment appropriations¹¹.

Other possible revenue (p.m.):

- Own revenue consisting of all fees and charges which F4E 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;
- Any other revenue.

¹⁰ The 2011 Membership Contribution will be readjusted with the 2010 final administrative budget which will be presented for adoption in 2011. The same exercise will be applied to the 2012 budget when the 2011 final administrative budget will be presented at the beginning of 2012.

¹¹ The Members of Fusion for Energy, other than Euratom, have been informed of the indicative amount of the 2011 Membership Contributions together with the note requesting the contributions for 2010. A detailed calculation will be established at the beginning of 2011 to determine the final contribution of each Member.

Title /	Heading	Budget for 2011 for adoption by GB on the 2nd December 2010		Variations		Budget 2010 for approval by GB on the 2nd December 2010		Budget 2009 for presentation to GB on the 2nd December 2010					
Chapter	(Euros)	Commitments	Payments (2)	Commitments	Payments	Commitments (5)	Payments (5)	Commitments (7)	Payments (8)	Commitments realised (9)	Payments realised (10)	Variation in commitment (11)	Variation in payment (12)
1-1 1-11	PARTICIPATION FROM EUROPEAN COMMUNITY PARTICIPATION FROM EUROPEAN COMMUNITY	351,760,000	207,000,000		7%	343.300,000	193,795,327	261,690,000	110,590,000		110,420,000		170,000
1-12	REVENUE FROM ADMINISTRATIVE EXPENDITURE	35,900,000	35,500,000	16%	16%	30,900,000	30,900,000	29,338,000	29,338,000	29,338,000	29,338,000	-	and the free of the second
	Title I - 1 - Total	387,560,000	242,900,000	4%	8%	374,200,000	224,695,827	291,028,000	139,928,000	291,028,000	139,758,000	-	170,00
1-2 1-21	ANNUAL MEMBERSHIP CONTRIBUTIONS	3,835,000	3,835,000	13%	13%	3.400,000	3,400,000	2,900,000	2,900,000	2,890.000	2,798,000	10,000	92,00
	Title I - 2 - Total	3,835,000	3,835,000			3,400,000	3.400.000	2,900,000	2,900,000	2.890.000	2,798,000	10,000	92,00
1.3	ASSIGNED REVENUE ACCRUING FROM THE CONTRIBUTION OF ITER HOST STATE	90,700,000	33,400,000	36%	146%	66,500,000	13,600,000	61,200,000	30,400,000	61,200.000			30,400,000
1.51	CONTRIBUTION PROMITER HOST STATE	50,700,000	35,100,005	30.76	140.3	86,500,000	13,000,000	61,200,000	30/100,000	61,200,000			30,400,00
	Title I - 3 - Total	90,700,000	33,400,000		Contraction of the	66,500,000	13,600,000	61,200,000	30,400,000	61,200,000	-	-	30,400,000
1-4 1-41	REVENUE FROM FEES AND CHARGES	p.m.	p.m.			p.m.	p.m.	p.m.	p.m.			an Aron mandamarka	
1-42	ADDITIONAL REVENUE	p.m.	p.m.		1	p.m.	p.m.	p.m.	p.m.				
1-43	OTHER REVENUE	p.m.	p.n.			р.п.	p.m.	p.m.	p.m.		-		
	Title I - 4 - Total	p.m.	p.m.	a di sana sa	Indian Provide	•		é	-				
1-5	OTHER ASSIGNED REVENUE TO SPECIFIC ITEM OF EXPENDITURE			1.02									
1.51	ASSIGNED REVENUE TO SPECIFIC ITEM CF EXPENDITURE	p.m.	p.m.			p.m.	p.m.	p.m.	p.m.				
	Title I - 5 - Total	p.m.	p.m.			p.m.	p.m.	p.m.	p.m.	p.m.	p.m.		
	TOTAL	482,195,000	280,135,000	9%	16%	444,100,000	241,695,827	355,128,000	173,228,000	355,118,000	142,556,000	10,000	30,672,00

Table 1: Revenue

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I-2 Revenue 2010 (columns 5 to 6):

The final implementation for 2010 revenue will be presented in 2011 during the next Governing Board in accordance with Article 33 of the F4E Financial Regulation.

I-3 Revenue 2009 (columns 7 to 12):

The revenue table 1 above presents the final implementation for 2009 revenue. It reflects that:

- Participation from Euratom community:
 - <u>Variation in payment (column 12): The Commission reduced its funding by EUR 170</u> 000 as the result of a prefinancing which it paid on contract FU06-CT-2005-00128 with the Third Party Babcock Noell. This contract, initially signed with the Commission, was later transferred to F4E. It would be preferable if the Commission could conclude the details of the contractual obligations.

Annual membership contributions:

Variation in commitments (column 11) (EUR 10.000) the recovery order had been performed on the basis of EUR 2.890 million instead of EUR 2.900 million.

<u>Variation in payments</u> (column 12) all members, except two (for EUR 0.477 million), paid their contribution by 31/12/2009 and one of the 2008 contribution has been transferred in 2009 for an amount of EUR 0.385 million as a result **EUR 0.092 million** are in balance.

- <u>Contribution from ITER Host State</u>: In accordance with the Host State, F4E will receive the contribution based on justifications for payment to be executed.

The 2008 carry-over in revenue (**EUR 24 million**) was sufficient to cover the 2009 expenditure in payment for the ITER Host State (chapter 3.5 – ITER Construction for ITER Host Construction) (EUR 3.464 million-Table 2: Expenditure last column).

II- Expenditure

The 2011 expenditure are made up of

- Operational expenditure, necessary for the pursuit of F4E tasks and activities in accordance with Article 4 of the Constituent instrument; respectively EUR 443.845 million in commitment appropriations and EUR 241.785 million in payment appropriations.
- Administrative expenditure, necessary for the functioning of F4E, in particular costs of personnel and infrastructure; respectively: **EUR 38.350 million** in commitment and payment appropriations:

	en de la colorado a table								
Title /	Heading (Furos)	Budget 2011 for approval by GB on the 2nd December 2010		Variations budget 2011 / budget 2010		Budget 2010 for approval by GB on the 2nd December 2010		Budget 2009 for presentation to GB on the 2nd December 2010	
		Commitments (1)	Payments (1)	Commitments (2)=((1)-(3))/(3)	Payments (2)=((1)-(3))/(3)	Commitments (3)	Payments (3)	Commitments Consummed	Payments Consummer
A-1	STAFF EXPENDITURE	(1)	(1)	(4)-((*)-(3))/(3)	(2)-((1)-(3))/(3)	(3)	(3)	censummeu	consumic
	STAFF EXPENDITURE IN THE ESTABLISHMENT PLAN	21,800,000	21,800,000	74%	24%	17,520,000	17,520,000	13,331,000	12,705,2
A - 1.1	EXTERNAL STAFF EXPENDITURE (CONTRACT AGENTS, INTERIM	71,8KI,KKI	Z1,800,080	/475	7478	17,570,1881	17,570,000	15,551,000	17,715,7
A - 1.2	STAFF AND NATIONAL EXPERTS)	5,000,000	5,000,000	10%	10%	4,560,000	4,560,000	4,224,280	2,757,7
A - 1.3	MISSIONS AND DUTY TRAVEL	1,700,000	1,700,000	1%	1%	1,675,000	1,675,000	1,442,000	1,437,7
	MISCELLANEOUS EXPENDITURE ON STAFF RECRUITMENT AND	2,100,000	2,100,000			2,010,000		2,112,000	
A - 1.4	TRANSFFR	1,400,000	1,400,000	32%	32%	1,060,000	1,060,000	1,527,000	1,115,1
A - 1.5	REPRESENTATION	20,000	20,000	33%	33%	15,000	15,000	20,000	14,0
A - 1.6	TRAINING	650,000	650,000	45%	45%	447,000	447,000	338,100	208,0
A - 1.7	OTHER STAFF MANAGEMENT EXPENDITURE	600,000	600,000	17%	17%	513,000	513,000	385,140	173,7
A - 1.8	TRAINEESHIPS	-	-			15,000	15,000	44,000	30,4
	Title 1 - Total	31,170,000	31,170,000	21%	21%	25,805,000	25,805,000	21,311,520	18,442,3
A - 2	BUILDINGS, EQUIPMENT AND MISCELLANEOUS OPERATING EXPENDITURE			6					
A - 2.1	BUILDINGS AND ASSOCIATED COSTS	850,000	850,000	11%	11%	768,000	768,000	772,000	233,2
A - 2.2	INFORMATION AND COMMUNICATION TECHNOLOGIES	3,900,000	3,900,000	39%	39%	2,815,000	2,815,000	4,707,516	2,843,0
A 2.3	MOVABLE PROPERTY AND ASSOCIATED COSTS	350,000	350,000	56%	56%	225,000	225,000	495,516	10,7
A - 2.4	EVENTS AND COMMUNICATION	230,000	230,000	56%	56%	147,000	147,000	120,309	91,8
A - 2.5	CURRENT ADMINISTRATIVE EXPENDITURE	1,100,000	1,100,000	-2%	-2%	1,120,000	1,120,000	715,700	453,8
A - 2.6	POSTAGE AND TELECOMMUNICATIONS	350,000	350,000	25%	25%	281,000	281,000	258,000	6,2
A - 2.7	EXPENDITURE ON FORMAL AND OTHER MEETINGS	400,000	400,000	-7%	-7%	429,000	429,000	219,500	172,6
	Title 2 Total	7,180,000	7,180,000	24%	24%	5,785,000	5,785,000	7,288,542	3,811,5
	TOTAL 1+2	38,350,000	38,350,000	21%	21%	31,590,000	31,590,000	28,600,062	22,253,9
B - 3	OPERATIONAL EXPENDITURE								
B - 3.1	ITER CONSTRUCTION	326,185,000	187,985,000	-3%	0%	334,834,000	187,055,827	238,095,000	105,673,5
	INCLUDING THE ITER SITE PREPARATION								
B - 3.2	TECHNOLOGY FOR ITER	21,740,000	12,000,000	480%	243%	3,750,000	3,500,000	15,285,000	1,228,6
B - 3.3	TECHNOLOGY FOR BROADER APPROACH AND DEMO	3,520,000	6,900,000	-43%	38%	6,166,000	5,000,000	10,210,000	132,0
B - 3.4	OTHER EXPENDITURE	1,700,000	1,500,000	31%	58%	1,300,000	950,000	1,000,000	539,0
B - 3.5	ITER CONSTRUCTION - APPROPRIATION ACCRUING FROM THE ITER HOST STATE CONTRIBUTION	90,700,000	33,400,000	36%	146%	66,500,000	13,600,000	62,227,865	3,463,9
B - 3.6	APPROPRIATION ACCRUING FROM THIRD PARTIES TO SPECIFIC ITEM OF EXPENDITURE	p.m.	p.m.			p.m.	p.m.	p.m.	p.
	Title 3 - Total	443,845,000	241,785,000	8%	15%	412,550,000	210,105,827	326,817,865	111,037,2
								520,021,005	111,031,2

(%)



Operational part

The table below focuses on the operational part:

Table 3: Expenditure (operational part)

Title / Chapter	Heading (Euros)	Budget 2011 for approval by GB on the 2nd December 2010			ations / budget 2010	Budget 2010 for approval by GB on the 2nd December 2010		
		Commitments (1)	Payments (1)	Commitments (2)=((1)-(3))/(3)	Payments (2)=((1)-(3))/(3)	Commitments (3)	Payments (3)	
B - 3	OPERATIONAL EXPENDITURE							
B - 3.1	ITER CONSTRUCTION INCLUDING THE ITER SITE PREPARATION	326,185,000	187,985,000	-3%	0%	334,834,000	187,055,827	
B - 3.2	TECHNOLOGY FOR ITER	21,740,000	12,000,000	480%	243%	3,750,000	3,500,000	
B - 3.3	TECHNOLOGY FOR BROADER APPROACH AND DEMO	3,520,000	6,900,000	-43%	38%	6,166,000	5,000,000	
B - 3.4	OTHER EXPENDITURE	1,700,000	1,500,000	31%	58%	1,300,000	950,000	
B - 3.5	ITER CONSTRUCTION - APPROPRIATION ACCRUING FROM THE ITER HOST STATE CONTRIBUTION	90,700,000	33,400,000	36%	146%	66,500,000	13,600,000	
B - 3.6	APPROPRIATION ACCRUING FROM THIRD PARTIES TO SPECIFIC ITEM OF EXPENDITURE	p.m.	p.m.			p.m.	p.m.	
	Title 3 - Total	443,845,000	241,785,000	8%	15%	412,550,000	210,105,827	

The expenditure foreseen for Chapters 3.1, 3.2, 3.3 and 3.5 relate to the activities detailed in the 2011 Work Programme.

- Chapters 3.1 and 3.5: ITER Construction
 - a) Cash Contributions to IO:
 - b)

EUR 83.5 million in commitment appropriations are foreseen to cover the IO's 2012 budget. No advance payment is foreseen in 2011 budget.

c) Cash Contributions to Japan:
 EUR 15.873 million in line with the schedule of payments agreed with the Japanese authorities.

E)

- d) Important contracts: details are presented in the 2011 Work Programme:
 - Radial Plates;
 - Decennial Insurance;
 - Cryoplant;
 - Option for the NBTF;
 - o Option for the Vacuum Vessel.
- Chapter 3.2: Technology for ITER

The 2011 Work Programme includes important contracts for Test Blanket Module activities and postponed activities from the previous years.

• Chapter 3.3: Technology for Broader Approach (BA) and DEMO

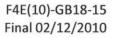
The 2011 BA Work Programme will cover residual actions on the TF Conductor and preassembly tooling, Transportation of some components, Insurances, and cash contributions for the IFMIF/EVEDA Project Team.

• Chapter 3.4: Other Expenditures

This chapter covers the expenditure related to expert contracts.

Main highlights

- In commitment appropriations: some actions will be financed by the 2009 carry-over (Chapter 3.2 —Technology for ITER). During the presentation of the 2009 final budgetary execution in the next Governing Board in March 2011, a detail of the carryover will be provided.
- In payment appropriations: the 2011 payments needs are above the foreseen budget (EUR 241.785 million). These additional needs will be covered by:
 - the outturn 2009;
 - the outturn 2010 which will be presented for adoption by the Governing Board in mid 2011;
 - the remaining payment revenue from 2009 and 2010 the Host State has committed to transfer.



Administrative part

The administrative expenditure represents 8 % of the total budget for 2011 in commitment and payment appropriations and 10% of the Euratom Contribution¹².

The total amount of EUR 38.350 million is covered by:

- EURATOM Contribution for EUR 35.900 million
- Membership Contributions for EUR 2.450 million (The balance of EUR 1.385 million is on the operational budget)

The staff establishment plan hereafter is presented in accordance with the draft budget of the Euratom budget referred to above.

• Title 1: Staff Expenditure

EUR 31.170 million (80.2% of total administrative budget) relate to the title 1- Staff expenditure:

Title / Chapter	Heading (Euros)	Budget for approv on the 2nd De	al by GB		ations / budget 2010	Budget 2010 for approval by GB on the 2nd December 2010		
		Commitments (1)	Payments (1)	Commitments (2)=((1)-(3))/(3)	Payments (2)=((1)-(3))/(3)	Commitments (3)	Payments (3)	
A-1	STAFF EXPENDITURE			ande entited	acreas tashi			
A - 1.1	STAFF EXPENDITURE IN THE ESTABLISHMENT PLAN	21,800,000	21,800,000	24%	24%	17,520,000	17,520,000	
A - 1.2	EXTERNAL STAFF EXPENDITURE (CONTRACT AGENTS, INTERIM STAFF AND NATIONAL EXPERTS)	5,000,000	5,000,000	10%	10%	4,560,000	4,560,000	
A - 1.3	MISSIONS AND DUTY TRAVEL	1,700,000	1,700,000	1%	1%	1,675,000	1,675,000	
A - 1.4	MISCELLANEOUS EXPENDITURE ON STAFF RECRUITMENT AND TRANSFER	1,400,000	1,400,000	32%	32%	1,060,000	1,060,000	
A - 1.5	REPRESENTATION	20,000	20,000	33%	33%	15,000	15,000	
A - 1.6	TRAINING	650,000	650,000	45%	45%	447,000	447,000	
A - 1.7	OTHER STAFF MANAGEMENT EXPENDITURE	600,000	600,000	17%	17%	513,000	513,000	
A - 1.8	TRAINEESHIPS	-	-			15,000	15,000	
	Title 1 - Total	31,170,000	31,170,000	21%	21%	25,805,000	25,805,000	

Table 4: Expenditure (administrative part - Title 1)

¹²

Article 4 of the Statutes of the Joint Undertaking: the administrative budget shall be a maximum of 15% of the Contribution from Euratom.

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- a) The staff establishment plan expenditure presents 62 Permanent posts (FO) and 177 Temporary posts (TA) authorized.
- b) The budget foresees a full cost for the external staff in place and a reduced cost for the additional post to be filled gradually. This appropriation corresponds to the cost of about 130 man-years of contractual staff, 25 man-years of seconded national experts and 25 man-years Interim staff.

<u>Main highlights:</u> the Chapter 1.1 Staff expenditure in the Establishment Plan and Chapter 1.2: External Staff Expenditure represents **86** % of the Title 1 Staff Expenditure.

• Title 2: Buildings and Miscellaneous operating expenditure

EUR 7.180 million (18.7%) relate to Title 2: Buildings, Equipment and Miscellaneous operating expenditure. This accounts for an increase of about 24% compared to the 2010 last amending budget.

Title / Chapter	Heading (Euros)	Budget 2011 for approval by GB on the 2nd December 2010			ations / budget 2010	Budget 2010 for approval by GB on the 2nd December 2010		
		Commitments (1)	Payments (1)	Commitments (2)=((1)-(3))/(3)	Payments (2)=((1)-(3))/(3)	Commitments (3)	Payments (3)	
A - 2	BUILDINGS, EQUIPMENT AND MISCELLANEOUS OPERATING EXPENDITURE			Sterner 1	atera di Sulta			
A - 2.1	BUILDINGS AND ASSOCIATED COSTS	850,000	850,000	11%	11%	768,000	768,000	
A - 2.2	INFORMATION AND COMMUNICATION TECHNOLOGIES	3,900,000	3,900,000	39%	39%	2,815,000	2,815,000	
A - 2.3	MOVABLE PROPERTY AND ASSOCIATED COSTS	350,000	350,000	56%	56%	225,000	225,000	
A - 2.4	EVENTS AND COMMUNICATION	230,000	230,000	56%	56%	147,000	147,000	
A - 2.5	CURRENT ADMINISTRATIVE EXPENDITURE	1,100,000	1,100,000	-2%	-2%	1,120,000	1,120,000	
A - 2.6	POSTAGE AND TELECOMMUNICATIONS	350,000	350,000	25%	25%	281,000	281,000	
A - 2.7	EXPENDITURE ON FORMAL AND OTHER MEETINGS	400,000	400,000	-7%	-7%	429,000	429,000	
	Title 2 - Total	7,180,000	7,180,000	24%	24%	5,785,000	5,785,000	

Table 5: expenditure (administrative part-Title 2)



II-2 Expenditure 2010

The final implementation¹³ for 2010 expenditure will be presented in 2012 as per *Chapter 2 Article 33* of the Financial Regulation.

II-3 Expenditure 2009

In accordance with Article 33 of the Financial Regulation¹⁴ the table below presents the 2009 expenditure committed and paid up to the 27th of October 2010.

The final implementation of 2009 expenditure will be presented during the next Governing Board in 2011.

Main highlights for 2009

Operational budget:

- Title 3: Operational Expenditure
 - a) Final implementation will be presented after the closure of the 2010 financial year (31/12/2010): some contracts (e.g Cabling and Jacketing) under the 2009 global commitment still have to be signed.
 - b) The final consumption of payments is the following:
 - EUR 107.573 million for the chapters 3.1 to 3.4 covered by the EURATOM and the membership contributions (EUR 113.875 million), representing a balance of <u>EUR 6.301 million</u> compared with the initial budget.
 - EUR 3.463 million for the chapter 3.5 covered by ITER Host State, representing a balance of EUR 20.537 million compared with the budget foreseen (EUR 24 million).

Administrative budget:

- Title 1: Staff Expenditure:
 - a) The budget foreseen for the title 1 is EUR 21.949 million
 - b) The expenditure committed at the end of 2009 is EUR 21.311 million
 - c) The payment appropriations used up to 27th October 2010 is **EUR 18.442 million**

¹³ The full picture for the budget implementation requires two complete years (in administrative payment and in operational commitment).

¹⁴ Chapter 2 Structure and presentation of the budget, article 33 the budget shall show point 2 in the statement of expenditure – b) the expenditure committed and the expenditure paid in the second preceding year.

Æ

The unused budget is EUR 0.638 million (a-b).

The Reste à Liquider (RAL) until the end of the year is **EUR 2.869 million** (b-c).

- Title 2: Buildings, Equipment and Miscellaneous operating Expenditure
 - a) The budget foreseen for the title 2 is EUR 7.389 million
 - b) The expenditure committed at the end of 2009 is EUR 7.288 million
 - c) The payment appropriations used up to 27th October 2010 is EUR 3.811 million

The budget unused is EUR 0.101 million (a-b).

The 'Reste à Liquider' (RAL-Outstanding Commitments) until the end of the year is **EUR 3.477 million** (b-c)).

The final implementation of the RAL will be presented to the Governing Board in 2011.

III- Establishment Plan 2011

P

d grade		20	10		2011 Post Authorised		
Function group and grade	Authorised EUBi	l under the Idget	28/10/10 (in Offers s	cupied on ncluding Job sent and pted)			
Funct	Permanent Posts	Temporary Posts	Permanent Posts	Temporary Posts	Permanent posts	Temporary Posts	
AD 16							
AD 15						1	
AD 14		1	0	1			
AD 13	2	1	0	0	4	1	
AD 12	15	8	15	3	17	8	
AD 11	7		8	0	5	0	
AD 10	4	20	1	0	5	27	
AD 9	10	28	4	35	7	21	
AD 8	4		1	0	4	0	
AD 7		20	2	1		43	
AD 6	2	67	0	79	2	50	
AD 5		4	3	2		3	
AD total	44	149	34	121	44	154	
AST 11	2		0	0	3		
AST 10	2		1	0	2		
AST 9	4		2	0	3		
AST 8	1		1	0	2		
AST 7			0	0	0		
AST 6	1		3	0	0		
AST 5	3	2	0	0	4		
AST 4	2	3	0	0	1	11	
AST 3	3	18	2	17	3	12	
AST 2			0	0	0		
AST 1			1	0	0		
AST total	18	23	10	17	18	23	
TOTAL	62	172	44	138	62	177	
GRAND TOTAL	23	14	18	32	239		

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<u>ANNEX</u>

SHORT DESCRIPTION OF THE DIFFERENT BUDGET ITEMS (CHAPTERS)

1. <u>Revenue 2010</u>

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.¹⁵

TITLE I - 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)¹⁶.

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)¹⁷.

Remarks

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

This contribution becomes definitive with the adoption of the general budget of the EU in particular the Research/Fusion budget.

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

TITLE I - 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.

¹⁵ OJ L 90, 30.3.2007, p. 58

¹⁶ OJ L 400, 30.12.2006, p. 60

¹⁷ OJ L 400, 30.12.2006, p. 404

TITLE I - 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**.

TITLE I - 4: REVENUE FROM FEES AND CHARGES

Revenue made up of financial fees and charges received by Fusion for Energy and other miscellaneous revenue.

TITLE I - 5: OTHER ASSIGNED REVENUE TO SPECIFIC ITEM OF EXPENDITURE

Revenue from third parties, in particular the ITER Organisation, assigned to specific items of expenditure to cover tasks implemented by Fusion for Energy at the request of a third party.

2. EXPENDITURE 2010

TITLE 1: STAFF EXPENDITURE

Legal basis

18

Staff Regulations of Officials of the European Communities and the Conditions of employment of other servants of the European Communities¹⁸

Chapter 1 1: STAFF IN THE ESTABLISHMENT PLAN EXPENDITURE

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.

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)

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

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.

Chapter 1 3: MISSIONS AND DUTY TRAVEL

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.

Chapter 1 4: MISCELLANEOUS EXPENDITURE ON STAFF RECRUITMENT AND TRANSFER

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

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

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

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 cost for social, cultural and artistic events, sporting clubs and cultural associations etc.

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

CHAPTER 1.8 — TRAINEESHIPS

This appropriation is intended to cover the costs of in-service traineeships and is designed to provide them with an overview of the objectives set and the challenges faced by the European Union, an insight into how its institutions work and an opportunity to enhance their knowledge through work experience at Fusion for Energy. This appropriation covers the payment of grants and other related costs-if applicable- (accidents, reimbursement of travelling costs arising from the traineeship, particularly at the start and the close of the traineeship, etc).

The selection of trainees is based on objective, transparent criteria and reflects a geographical balance.

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)¹⁹ and F4E offices in Cadarache (France).

Chapter 2 1: BUILDINGS AND ASSOCIATED COSTS

This appropriation is intended to cover the payment of additional space rent, 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.

¹⁹ F4E(08)-GBWP-03 Adopted 21/04/2008

Chapter 2 2: INFORMATION AND COMMUNICATION TECHNOLOGIES

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.

Chapter 2 3: MOVABLE PROPERTY AND ASSOCIATED COSTS

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, the purchase of vehicles for transportation needs and their 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: EVENTS AND COMMUNICATION

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.

Chapter 2 5: CURRENT ADMINISTRATIVE EXPENDITURE

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 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: POSTAGE AND TELECOMMUNICATIONS

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

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. 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 it²⁰

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 Project²¹

Remarks

This appropriation is intended to cover all expenses related to the construction of ITER. 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;

²⁰ OJ L 90, 30.3.2007 p. 58

²¹ OJ L 358, 16.12.2006, p. 62

- 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

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

- It includes:
- Specific activities in support of ITER construction such as risk assessment and cost analysis.

Chapter 3 3: TECHNOLOGY FOR BROADER APPROACH AND DEMO

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;
- Research actions in support of DEMO.

Chapter 3 4: OTHER EXPENDITURE

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 31

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

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.