Status report for														
Bulgaria														
Date of receipt 23 May 2003														
General information		te of receipt: 23 May 2003 Format: CRF Provided NIR Provided												
orma		1988												
l infe	Base year or period ^a : CRF provided for years:			Emissions without adjustments for climate variations or electricity trade										
nera	Gases covered:	CO ₂ CH ₄	N ₂ O	HFCs	PFCs	SF ₆	NOx	СО	NMVOCs SO ₂					
Ge	Gases covered.		I1,20	<u> </u>	√ V	Ø .	INOX ☑		INIVOCS	3O ₂ ✓				
			J		_				_					
nal ory rt		An NIR has been subr and a key source analy		cludes info	rmation on	methodolog	gies used, ac	tivity data,	emission fact	tors, recalcu	lations, uncertaintie	es		
National Inventory Report		-	y 515.											
Z 4 -	Language of NIR:	English												
				PART	I:									
Provision of information for the latest reported inventory year in the CRF: 2001														
		Energy	Industrial	Р иологого	Colvo	nt Use	Agnic	ultura	Land-Use C	Change and	W			
		Energy	Industrial				Agriculture		Fore		Waste			
	Sectoral report tables:	1 🗸	2(I)	☑	3	☑	4	✓	5	5 🗸	6 ☑			
			2(II)	<u> </u>										
	Sectoral background data tables:	1.A(a)	2(I).A-G	<u> </u>	3.A-D	⊻	4.A ☑		5.A ^b ☑ 5.B ^b □		6.A ☑			
		1.A(b) 1.A(c)	2(II).C,E	<u> </u>			4.B(a)		5.B ^b 5.C ^b		6.B ☑			
S			2(II).F	✓]		4.B(b)				6.C 🗹			
Tables		1.A(d)					4.C		5.D ^b					
		1.B.1 ☑					-	4.D ☑						
		1.B.2 ☑				1	-	4.E ✓						
		1.C ☑	Bunkers sep		<u> </u>		4.F							
	Summary tables (emission totals):			✓	Summary 1			✓	Summary 2		✓			
	Other tables:			<u> </u>	Table 7 (Ov		✓		Table 9 (Completeness)		✓			
		Table 10 (Trends)		V	Table 11 (C	Checklist)		V						
	Comments:	ıts:												
		CO_2	CI	Ł,	N ₂ O		HFCs		PFC	Cs	SF ₆			
Trends	Totals provided for:	✓	✓	-	✓			✓			✓			
T	Totals provided for years:	1988,1990-2001	1988,199	90-2001	1988,1990-2001		1995		1995, 19	98-2001	2000-2001			
							Difference more		re than	If diffe	erence is more than			
CO2	Comparison of CO ₂ from fuel combustion:	Reference appr	oach	Sectora	l (national) a	pproach	Б.	2 per cent		II dilli	2 per cent			
J		✓			☑		T		Explanation		provided 🗸			
		н	HFCs			PI	FCs .		SF		t.			
HFCs, PFCs, SF,	Disaggregation by species:	_					<u>√</u>				в			
∴s, PF SF,	Reporting of Actual and/or Potential estimates	Actual	Poter	Potential		tual	Pote	Potential		ual	Potential			
HF	in the consumption of Halocarbons and SE:		<u> </u>						✓]	✓			
						1		_						
ion	Used in:	Summary tables 1.A &	1.B	2	Sectoral rep	ort tables	V		Sectoral background data t		tables			
Notation keys														
Z	Comments:			_										
				PART I	11.							_		
		Provis	sion of infor			calculation	1							
					1							_		
	Table 8(a) (Recalculated data):	✓		Comments	(8:									
	Recalculation for years:	1988, 1990-1999			1									
	Recalculated sectors/gases:	Energy	Industrial	Processes	Solvent Use		Agriculture		Land-Use Change and Forestry		Waste			
	CO ₂ :	✓	✓			1			Folestry ✓					
tion	CH ₄ :							 Z			☑			
Recalculation	N ₂ O:	✓				1		 Z			✓			
ecal	HFCs:										Ü			
×														
	PFCs:													
	SF ₆ :	✓	<u> </u>		_		_	71			<u> </u>			
	Table 8(b) (Explanatory information):				e difference				1		-8.33%			
	Full CRF for the recalculated base year:	Percentage difference in aggregate GHG base year estimate - with LUCF - without LUCF									-8.08%	\dashv		
		- without LUCF -8.08												

Abbreviations
CRF: common reporting format

LUCF: land-use change and forestry

NIR: national inventory report

Note: This status report reflects the content of the inventory submission of the year 2003 as originally submitted by the Party, and any resubmission received by 28 May 2003, where appropriate.

^a Base year refers to the year 1990, except for those Annex I Parties undergoing the process of transition to a market economy that are allowed to use a base year or a period of years other than 1990, in accordance with the provisions of Article 4.6 of the Convention and decisions 9/CP.2 and 11/CP.4. Information on the base year in the status reports does not reflect or prejudge any decision that may be taken by Parties in relation to the use of 1995 as base year for HFCs, PFCs and SF₆ in accordance with Article 3.8 of the Kyoto Protocol.

^b According to the UNFCCC reporting guidelines on annual inventories (FCCC/CP/1999/7), these tables should be filled in only by Parties that use the IPCC default methodology. The development of alternative formats for these tables is awaiting the outcome of the ongoing work of the IPCC in developing good practice guidance for the land use, land-use change and forestry sector.

^c This refers to table 7 of the CRF in the current reporting guidelines (FCCC/CP/1999/7).

Status report for Bulgaria

Part III: Provision of CRF tables for years reported

				110vision of CKF tables for years reported														
			Base Years								Information gaps							
			year ^a	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	related to	Comments	
	_		year	+										1	/	reportingb		
Energy		Sectoral report - Table 1		-	-									∨	∨			
		Table 1.A(a)		-	-													
		Table 1.A(b)												V	✓			
	T	Table 1.A(c)												V	✓			
	SBDJ	Table 1.A(d)												✓	✓			
	•	Table 1.B.1												\	✓			
		Table 1.B.2												✓	✓	✓		
		Table 1.C												✓	✓			
sse		Sectoral reports - Table 2(I)												✓	✓			
roc		Table 2(II)												✓	✓	✓		
al p	r	Table 2(I). A-G												✓	✓			
Industrial processe	SBDI	Table 2(II).C, E												✓	✓			
age .	S	Table 2(II).F					İ				İ			1	1		No data are provided in this table, but notation keys (NO, NE) are	
ű				1	<u> </u>		l	l	l	l	l						used.	
+		Sectoral report - Table 3		I	l		1				1			√	✓			
Solvent	ī			1			l -				l -							
Sol	SBDT	Table 3.A-D												✓	✓			
	92			1	<u> </u>		<u> </u>				<u> </u>							
		Sectoral report - Table 4												✓	✓			
		Table 4.A		†										✓	✓			
		Table 4.B(a)		1										1	1			
arre		Table 4.B(b)												·	·			
l H	T													·	·	√		
Agriculture	SBDT	Table 4.D		-										·	·	•		
A	•	Table 4.D		<u> </u>	-													
		Table 4.E												✓	✓		No data are provided in this table, but notation key (NO) is used.	
		Table 4.F												✓	✓			
		•	•															
Land-use change and forestry		Sectoral report - Table 5												✓	✓			
chr		Table 5.Ac												\	~			
use	SBDT	Table 5.B ^c																
and and	SB																	
La		Table 5.D ^c																
			1	1	1		1				1						T	
		Sectoral report - Table 6			<u> </u>		<u> </u>				<u> </u>			V	✓			
Waste	Н	Table 6.A		1	<u> </u>		<u> </u>				<u> </u>			V	\			
Wa	SBDT	Table 6.B		1										✓	✓			
	S	Table 6.C												✓	✓		No data are provided in this table, but notation key (NO) is used.	
				1	1	1		1	1	1							<u> </u>	
	Sur	mmary 1.A												V	✓			
Summary and other tables		mmary 1.B		1										✓	~			
		mmary 2 (CO ₂ equivalent emissions)		1	1									√	✓			
	_	mmary 3 (Methods/Emission factors)		1										·	·			
	-	ble 7 (Overview) ^d		+										·	~			
d of		ble 8(a) (Recalculation -		+-	-	-	 	-	-	-	-		-	H	•			
ä		calculated data)	✓	✓	1	1	~	1	1	1	~	~	~				For the years 1988, 1990-1998 the recalculation table is provide	
ıary		ble 8(b) (Recalculation -	1	1	1	1	1	1	1	1	1	1	1				separate files.	
		planatory information)	.	Ļ	Ľ	_	Ľ	_	_	_	Ľ	•						
ıng		ble 9 (Completeness)												✓	✓			
	_	ble 10 (Trends)												~	✓	✓		
	Tab	ble 11 (Checklist)												✓	✓			
	•		_														-	

SBDT: Sectoral background data tables

^a This column is only applicable for those Parties with economies in transition that use a base year other than 1990 according to decisions 9/CP.2 and 11/CP.4.

^b This column indicates that reporting gaps (blank cells) have been identified in a given table of the CRF. This was due to limited use, or lack of, notation keys (NO, NE, NA, IE, C, 0).

^c According to the UNFCCC reporting guidelines on annual inventories (FCCC/CP/1999/7), these tables should be filled in only by Parties that use the IPCC default methodology. The development of alternative formats for these tables is awaiting the outcome of the ongoing work of the IPCC in developing good practice guidance for the land use, land-use change and forestry sector.

^d This refers to table 7 of the CRF in the current reporting guidelines (FCCC/CP/1999/7).