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SUBSIDIARY BODY FOR SCIENTIFIC AND TECHNOLOGICAL ADVICE

Sixteenth session

Bonn, 5–14 June 2002

Agenda item 4 (c)

METHODOLOGICAL ISSUES

**ACTIVITIES IMPLEMENTED JOINTLY UNDER THE PILOT PHASE: UNIFORM
REPORTING FORMAT**

Draft conclusions proposed by the Chair

Addendum

**RECOMMENDATION OF THE SUBSIDIARY BODY FOR SCIENTIFIC AND
TECHNOLOGICAL ADVICE**

At its sixteenth session, the Subsidiary Body for Scientific and Technological Advice decided to recommend the following draft decision for adoption by the Conference of the Parties at its eighth session.

[Title of draft decision]¹

The Conference of the Parties,

Recalling its decisions 5/CP.1, 10/CP.3, 13/CP.5 and 8/CP.7,

Having considered the conclusions of the Subsidiary Body for Scientific and Technological Advice at its sixteenth session,²

Acknowledging that participating in activities implemented jointly under the pilot phase continues to provide an important opportunity for learning by doing,

¹ In an attempt to reduce the volume of documentation, any additional elements to this draft decision recommended by the subsidiary bodies will be indicated in a revised version of this document.

² FCCC/SBSTA/2002/L.2.

1. *Adopts* the revised uniform reporting format for activities implemented jointly under the pilot phase contained in the annex to this decision;
2. Urges Parties involved in activities implemented jointly under the pilot phase to submit reports using the revised uniform reporting format on activities implemented jointly under the pilot phase.

Annex

**ACTIVITIES IMPLEMENTED JOINTLY UNDER THE PILOT PHASE:
REVISED UNIFORM REPORTING FORMAT (URF 01)**

The contents provided using the revised uniform reporting format (URF 01) below are for information purposes only and the provisions of the URF should not be construed as adopting the underlying concepts.

The revised URF is to be used for reporting on activities implemented jointly (AIJ) under the pilot phase (decision -/CP.8). Activities implemented jointly under the pilot phase and reporting on it are subject to decisions 5/CP.1, 10/CP.3, 13/CP.5 and 8/CP.7 and any subsequent relevant decisions.

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A. Governmental acceptance, approval or endorsement

Guidance for completing section A:

A report (first, interim or final) shall be submitted to the secretariat by the designated national authority (DNA) of a participating Party with proof of concurrence, on official letterhead paper, of all other DNAs involved in the project. The AIJ project activity is then considered to be “mutually agreed”. The submitting Party may forward reports to the UNFCCC secretariat by electronic mail. The proof of concurrence shall be faxed by the submitting Party at the same time. All documents must also subsequently be made available to the UNFCCC secretariat in original form.

It is important that the host and /or investor Parties involved in this activity provide information on sections C, D and G, to the extent that information is available.

Each report shall be dated. If the report is an interim or final report, the sections which were modified or newly completed shall be identified under the third bullet (●).

- Date of this report:
- This report is a (*please underline*):
 - First report
 - Interim report
 - Final report
- Please indicate here which sections were modified since the last report (*e.g. B.2, E.2.4, F.2*):

B. Summary of AIJ project

Guidance for completing section B:

Section B should provide the reader with a brief description of the AIJ project activity. This information shall enable the reader to categorize the project before reading detailed information contained in the remaining sections. The title of the AIJ project activity shall be reported in subsection B.1.

The role of the main participants shall be described in section B.2. Detailed contact information shall be provided in annex 1 to the URF 01 using the format contained therein and applying for each contact the descriptor system suggested in annex 2.

A general and brief description of the AIJ project activity shall be provided in subsection B.3.1, covering information such as the GHG impact and the type and scale of the technology deployed (i.e. installed capacity, throughput). The type (using a set of descriptors), the location, the stage and the lifetime of the AIJ project activity shall be identified in the remaining subsections of B.3. If the AIJ project activity has been suspended, a brief explanation and the date when it is scheduled to resume activity shall be provided. All dates in this report shall be provided in the format DD/MM/YYYY.

Information related to the baseline determination and approach shall be provided in section B.4. The baseline methodology, described in detail in section E.1, shall be indicated in section B.4.3. Two options are provided: (i) the use of a project-specific baseline which establishes the emissions and/or removals for a specific reference case that represents what would otherwise occur; emissions and/or removals by sinks resulting from a project would be compared to the project-specific baseline to calculate net reductions or removals resulting from the project; (ii) the use of a multi-project baseline which establishes a performance standard (based on emissions and/or removals) for a sector or source category for a specific geographic area that represents what would otherwise occur; emissions and/or removals resulting from a project within the same sector or source category and same geographic area would be compared to the multi-project baseline to calculate net reductions or removals resulting from the project. The level of aggregation of multi-project baselines, if applicable, and the scope of the project boundary of the baseline described in detail in section E.1 shall be indicated in section B.4.4. The project boundary is defined as the space within which the project is implemented and its emissions or removals by sinks occur. Leakage due to the project, defined as the change in emissions or in removals by sinks outside the project boundary, shall be addressed.

B.1 Title of project**B.2 Participants**

Please describe briefly the role(s) of the main participating organization(s) and provide detailed contact information in annex 1:

B.3 Activity summary

B.3.1 General description

B.3.2 Type of activity

Please use project type descriptors contained in annex 2.

B.3.3 Location (e.g. city, region, state):

B.3.4 Stage of activity (*Please underline the appropriate option*):

- Pre-feasibility study completed
- Feasibility study completed
- In start-up or construction phase
(e.g. ensuring financing, construction of site, purchase of land, installation of new equipment)

B.3.4 Stage of activity (continued)

- In operation
(e.g. new windmill plant is connected, converted boiler reconnected, etc. and real, measurable and long-term GHG emission reductions or removals by sinks are generated)
- Completed
(AIJ project activity no longer generates GHG reductions or removals by sinks or has been terminated)
- Suspended
(Please indicate date when AIJ project activity is expected to resume, and give brief explanation of reasons for suspension (up to half a page)):

B.3.5 Lifetime of AIJ project activity:

- Approval date:
(Date at which the AIJ project activity was mutually approved by designated national authorities of **all** Parties involved.)
- Starting date:
(Date at which real, measurable and long-term GHG reductions or removals by sinks will begin or began to be generated.)
- Ending date (expected):
(Date at which AIJ project activity is expected to no longer generate GHG reductions or removals by sinks.)
- Ending date (actual):
(Date at which AIJ project no longer generated GHG reductions or removals by sinks or was terminated.)
- Ending of the operational life of the project if different from the ending date of the AIJ project activity:
 - Reasons for the choice of lifetime dates (Describe briefly (up to half a page)):

B.4 Determination of the baseline

B.4.1 Date of completing the baseline determination:

B.4.2 Carried out by (name):

(Please provide detailed contact information in annex 1)

B.4.3 Type of baseline methodology applied and described in detail in section E.1
(Please underline the appropriate option(s))

- Project-specific by:
 - I. simulating a likely situation that would have existed without the project
 - II. taking an actual reference case project
 - III. other (Please specify (insert lines as needed)):
- Multi-project by using (please specify briefly):

B.4.4 Describe the scope of the project boundary (*Please summarize briefly the related information provided in section E. 2*):

B.4.5 Describe the degree of aggregation of the multi-project baseline (*Please summarize briefly the related information provided in section E. 1*):

C. General compatibility with and supportiveness of national economic development and socio-economic and environment priorities and strategies

Describe briefly, to the extent that information is available (up to one page) and refer to documents, decisions and laws, as appropriate:

D. Environmental, economic and social and cultural impacts

Guidance for completing section D:

The positive and negative impacts of the AIJ project activity on environmental (other than GHGs), economic and social and cultural areas shall be reported in this section, to the extent information is available. Whenever possible, *quantitative information* shall be provided. Failing that, a *qualitative description* shall be given. Indicators (qualitative and quantitative) applied shall reflect the impact of the AIJ project activity in an interconnected manner. Copies of reports, details and sources of information for environmental impact assessment standards, as applicable in the host country, (D.1), economic indicators (D.2) and social and cultural assessment measures (D.3) should be at least referenced. Documents required by law of the host or investor Party relating to these areas shall be at least referenced, for example an environmental impact assessment. The information provided for each section shall not exceed one page.

D.1 **Environmental impact (positive and/or negative)**

D.2 **Economic impact (positive and/or negative)**

D.3 **Social and cultural impact (positive and/or negative)**

E. Calculation of real, measurable and long-term environmental benefits related to the mitigation of climatic change, that would not have occurred otherwise

Guidance for completing section E:

The baseline, i.e. what would have occurred in the absence of the AIJ project, shall be described in section E.1. Assumptions and characteristics of the baseline shall be provided in section E.1.1. The information provided shall include a list of uncertainty factors considered and the way such uncertainties are addressed in the baseline. The baseline shall be described in section E.1.2 including effects occurring outside the AIJ project activity boundary. Such effects may cover: (i) positive effects (e.g. displacing activities that reduce emissions in another location; technology spillovers; awareness building; cost reduction of technology due to scale effects; attraction of demand for clean, reliable services); and (ii)

negative effects (e.g. displacing activities that cause emissions in another location; technology leakage; purchasing or contracting out of services and commodities that were previously produced or provided on-site and now lead to emissions elsewhere; emission increases due to higher demand for services and commodities whose market price has been reduced through the project; changes in emissions during the life-cycle of a product so that emissions arise in other stages of the life-cycle that are not subject to constraints). If an overall leakage correction factor is used, its estimation and measurement shall be explained.

The reasons for selecting a baseline and the methodology shall be provided in subsection E.1.3. The type of methodological approach applied and described in this subsection shall be indicated in subsection B.4.3. Similarly, the level of aggregation of the project boundary should be indicated in section B.4.4.

The reporting on the calculation of GHG reductions and/or removals using IPCC global warming potentials for a 100-year time horizon (refer to annex 3) shall be transparent. The information provided in subsection E.1.4 shall be sufficient to enable a full understanding of the calculation and its results. Disaggregated activity data (e.g. fuel consumption), emission factors and other underlying assumptions and data, as well as effects occurring outside the project boundary, shall be considered and reported. Discount rates applied, if different from those used in subsection E.7.2, should be reported. Numeric data other than the GHG reduction and/or removals should be provided in the 'documentation box' at the end of the subsection.

Revisions of baselines shall be reported in section E.2, as applicable. The AIJ project scenario should be presented including the methods applied to calculate the levels of emissions and/or removals by sinks. Guidance provided for subsections E.1.1, E.1.2 and E.1.4 shall apply to the respective subsections in section E.3.

The GHG reductions and/or removals calculated in subsections E.1.4, E.2.4, E.3.4 and E.4 shall be reported in the applicable tables of subsection E.5. Numerical data related to activity, emission factors, underlying assumptions etc. shall be reported in the documentation box provided in each subsection of E. Data should be reported only once and cross-referenced if necessary.

Depending on the mutually agreed assessment procedure chosen for the AIJ project activity, subsections E.6.1 to E.6.5 should be filled in as applicable. Information on cost shall be reported in subsection E.7. If cost information is considered confidential, the appropriate option in subsection E.7.1 shall be underlined.

The various cost items referred to in subsection E.7.2 are defined as follows:

- Capital costs are costs incurred in connection with the financial commitments of the project over its lifetime.
- Installation costs include construction and start-up costs, i.e. costs of construction of sites, installation of equipment etc.
- Operational and maintenance costs include the cost of operating and maintaining the project activity.
- Costs per metric ton of CO₂ equivalent are calculated by dividing the sum of gross AIJ project activity costs by the total CO₂ equivalent reductions or removals from tables E.5.1 or E.5.2, as applicable.

If this project has several sub-activities, please reproduce sections E.1 to E.5 for each sub-activity, as appropriate.

E.1 Assumptions and characteristics of the baseline

E.1.1 Assumptions of the baseline

(Describe (up to 1 page)):

E.1.2 Describe the baseline

(Please describe the baseline as well as leakage effects (up to 1 page)):

E.1.3 Reasons for selecting a baseline and its methodology

(Describe (up to 1 page)):

E.1.4 Calculation of values reported in 'Baseline scenario' in table E.5.1 column (A):

Documentation box <i>(Please provide numerical data referred to in this section):</i>

E.2 Assumptions and characteristics of the project scenario

E.3.1 Assumptions for the AIJ project activity and its boundary

E.3.2 Describe the project scenario

(Please describe the project scenario as well as effects occurring outside the project boundary (up to 1 page)):

E.3.3 Please explain why the AIJ project activity would not have taken place anyway

(Describe (up to 1 page)):

E.3.4 Calculation of values reported in 'Project scenario' in table E.5.1, column (B)

Documentation box <i>(Please provide numerical data referred to in this section):</i>

E.3 Revision of the baseline for the project

E.3.1 Baseline revisions are planned (please underline): Yes/ No

If yes, please complete the remainder of section E.3.

E.3.2 Revisions are planned at regular intervals (please underline): Yes/ No

- If yes, please specify date of first planned revision and the length of the intervals:
- If no, please explain revision schedule *(up to half a page)*:

E.3.3 Information on revisions

- If a baseline (and/or the project scenario) revision is covered by this report, describe briefly the nature of this revision, including parameters changed in the revision as well as the calculation of the new set of values in the column 'Baseline scenario' in a revision of table E.5.1, column (A): *(up to one page)*

- Date of last baseline revision: *(DD/MM/YYYY)*
- Date of next baseline revision: *(DD/MM/YYYY)*

Documentation box *(Please provide numerical data referred to in this section):*

E.4 Scope and performance of the actual project

Provide actual project data (E.5.2. Column B) and the calculations of the actual real, measurable and long-term emission reductions and/or removals as measured against the relevant (original/revised) baseline scenario values

Documentation box *(Please provide numerical data referred to in this section):*

E.5 Tables on real, measurable and long-term GHG emission reductions or removals by sinks (in CO₂ equivalent)

E.5.1 Projected real, measurable and long-term GHG emission reductions or removals by sinks

Projected real, measurable and long-term GHG emission reductions or removals by sinks over the lifetime of the AIJ activity
(Please underline and fill, as appropriate: This is the initial table or this is revision __ of this table)
 (in metric tons of CO₂ equivalent^a)

Insert rows as needed

Year	Baseline scenario ^b (A)				Project scenario ^b (B)				Projected real, measurable and long-term GHG emission reductions (-) or removals by sinks (+) ((B)-(A))			
	CO ₂	CH ₄ ^a	N ₂ O ^a	Other ^a	CO ₂	CH ₄ ^a	N ₂ O ^a	Other ^a	CO ₂	CH ₄	N ₂ O	Other
TOTAL												

^a Please convert values into global warming potentials, referring to annex 3 for conversion factors.

^b Including effects occurring outside the project boundary (leakage) as described in sections E.1.4, and E.2.4, as applicable

E.5.2 Actual real, measurable and long-term GHG emission reductions or removals by sinks

Actual real, measurable and long-term GHG emission reductions or removals by sinks of the AIJ activity
(in metric tons of CO₂ equivalent^a)

Please insert values assessed ex post i.e. after measurement. Insert rows as needed.

Year	Baseline scenario ^{b c} (A)				Actual project ^{b c} (B)				Actual real, measurable and long-term GHG emission reductions (-) or removals by sinks (+) ((B)-(A))				Values indicated are assessed independently (Yes/No)
	CO ₂	CH ₄ ^a	N ₂ O ^a	Other ^a	CO ₂	CH ₄ ^a	N ₂ O ^a	Other ^a	CO ₂	CH ₄	N ₂ O	Other	
TOTAL													

^a Please convert values into global warming potentials, referring to annex 3 for conversion factors.

^b Including effects occurring outside the project boundary (leakage) as described in sections E.1.4, E.2.4, E.3.4 and E.4, as applicable.

^c Values that differ from those in table E.5.1 should be marked in **bold**.

E.6 Mutually agreed assessment procedures

If the AIJ activity provides for mutually agreed assessment procedures, please fill subsections E.6.1 or E.6.2, as applicable.

E.6.1 Assessment procedures that use all or one of the following steps:

E.6.1.1 Initial independent assessment of the project activity:

- Has the project design been subject to such an assessment?
(Please underline): Yes/No
- If yes, what organization(s) is/are involved: *(Please indicate the type of organization(s) (consultancy, accredited certification body, government body, university, etc.) and provide their detailed contact information in annex 1 to this report).*

E.6.1.2 Monitoring

- Does the project have a monitoring plan? *(Please underline): Yes / No*
- Summarize briefly the key elements of the monitoring plan (*i.e. which parameters are being monitored, with what frequency, providing sampling intensities if appropriate, methods and equipment; associated uncertainties, etc.*) *(not more than 1 page):*
- Is the monitoring conducted by project proponents? *(Please underline): Yes / No*
- If no, which organization(s) is/are involved: *(Kindly indicate the type of organization(s) (consultancy, accredited certification body, government body, university, etc.) and provide their detailed contact information in annex 1 to this report).*

E.6.1.3 Independent assessment of the project performance

- Is the activity subject to such an assessment? *(Please underline): Yes / No*
- If no, is such an assessment intended? *(Please underline): Yes / No*
- If yes, what organization(s) is/are involved: *(Please indicate the type of organization(s) (consultancy, accredited certification body, government body, university, etc.), and provide their detailed contact information in annex 1 to this report. Indicate the frequency of the assessments, how many assessments have taken place to date, and whether the assessment report(s) is/are publicly available if requested).*
- Summarize briefly the key elements of the assessment activities: *(Please describe issues such as criteria used; the project design; project implementation; key project parameters being verified; the frequency of assessment/surveillance; sampling approach applied by the assessing organization) (up to one page):*

E.6.1.4 Provision of written statement by an independent entity regarding the performance of the project activity

(Please note that such a statement is not a formal requirement under the AIJ pilot phase (see also the note at the beginning of section E.6). If the project has made provision for such a statement, please indicate the name of the independent body and attach a copy of the written statement(s)).

E.6.2 Other form of mutually agreed assessment procedure *(please specify):*

E. 7 Cost (to the extent possible)E.7.1 The cost information is (*Please underline*):

- Provided below
- Not provided because the data are (*Please underline*):
 - Not yet available
 - Classified as confidential

E.7.2 AIJ project activity costs

Please list cost figures per year (insert rows as needed)

Description (A)	Amount in US\$	
	Projected (B)	Incurred ^(a) (C)
(1) Capital costs		
(2) Installation costs		
(3) Operational and maintenance costs		
(4) Total AIJ project costs (<i>sum (1) to (3) above</i>)		
(10) Projected costs per metric ton of CO₂ equivalent (<i>divide (4) in column (B) by total reductions/removals from the most recent table E.5.1</i>)		
(11) Incurred costs per metric ton of CO₂ equivalent (<i>divide (4) in column (C) by total reductions/removals reflected in table E.5.2</i>)		

^(a) Indicate the total incurred till the date of this report.

F. Financial additionality

Bearing in mind that the financing of AIJ shall be **additional** to financial obligations of Parties included in Annex II to the Convention within the framework of the financial mechanism, as well as to current official development assistance (ODA) flows (decision 5/CP.1):

Please list sources and the purpose:

Source and purpose of the AIJ project activity funding <i>Including pre-feasibility phase</i> <i>(One line for each source)</i>	Amount <i>(in thousand US\$)</i>

G. Contribution to capacity-building and the transfer of environmentally sound technologies and know-how

Note: Developed country Parties shall support the development and enhancement of endogenous capacities and technologies of developing country Parties in order to enable them to implement the provisions of the Convention.

Guidance for completing section G:

The key technology(ies) transferred through the AIJ project activity shall be described briefly in section G.1. If information is considered to be confidential, the respective field should be indicated as such.

To the extent possible, the characteristics of the key technology(ies) transferred shall be indicated in section G.2 by underlining one of the options provided. If the last option is chosen, a brief description should be provided.

The impact of the AIJ project on capacity-building and transfer of environmentally sound technology and know-how shall be described in section G.3 covering issues such as information dissemination, centres and networks, effect on market development (e.g. relative changes in installed capacities, number of systems installed, investment volumes, sales volumes), specific barriers overcome (informational, financial, legal, institutional), institutions strengthened, new financing schemes or models introduced, new legal or institutional arrangements made. The contents of section G.3 should show “how” capacity-building and the transfer of environmentally sound technologies and know-how, as applicable, occurred. Indicators related to such impact shall be referenced if collected.

G.1 Identification of environmentally sound technology and know-how

- Name of manufacturer:
- Place of manufacture (*country*):
- Model names and numbers of equipment (*where appropriate*):
- Any other relevant key specific technology characteristics:
- Where applicable, name and location of provider and nature of training:

G.2 Characteristics of environmentally sound technology

The technology is (underline the option):

- At a research and development stage
- Being tested or demonstrated in similar conditions outside the host country
- At the initial stage of introduction into the world market
- At the initial stage of introduction into the host market
- Commercially available and deployed in the world market
- Commercially available and deployed in the host market
- Not characterized by the above options. *Please describe:*

G.3 Impact of the AIJ project on capacity-building and transfer of environmentally sound technology and know-how (up to two pages):

H. Additional comments

Complete as appropriate:

Annex 1 to the revised uniform reporting format (URF 01)**PARTICIPANTS' CONTACT INFORMATION**

Please provide contact information for each organization. Add rows as required (by copying and pasting)

Name	Address ^a	Voice/Fax/E-mail
Organization(s)^b:		
Function(s) within activity^c:		
Officer responsible:		Tel: Fax: E-mail:
Contact person, if different from above:		Voice: Fax: E-mail:

^a Address should include: department; street; postal code; city; country and the Internet address of the organization (if available).

^b Organization includes: institutions, ministries, government agency closely following the activity, companies, non-governmental organizations, etc. involved in the activity.

^c Function within activity: please use the following categories:

Function	Description of function
<i>Project development</i>	<i>Designing/developing the AIJ project and/or submitting the AIJ project proposal</i>
<i>Project operator</i>	<i>Implementing and administering the AIJ project activities</i>
<i>Government regulation/oversight</i>	<i>Ensuring compliance of the project with laws and regulations</i>
<i>Technical assistance</i>	<i>Providing scientific or other technical guidance or support for the purposes of project development and/or project administration, implementation, training and education activities</i>
<i>Financing</i>	<i>Serving as a source of funding for the AIJ project</i>
<i>Initial independent assessment of project activity</i>	<i>Assessing whether the project activity meets a given set of criteria</i>
<i>Monitoring</i>	<i>Monitoring the environmental and/or socio-economic results of the project in accordance with a monitoring protocol</i>
<i>Independent assessment of project performance</i>	<i>Assessing the performance (environmental and/or socio-economic) achieved by a project against pre-set criteria</i>
<i>Providing independent written statement on performance</i>	<i>Providing written assurance that a performance is achieved and/or a set of criteria is met by an activity</i>
<i>Designated national authority</i>	<i>Entity authorized to officially accept, approve or endorse the AIJ project</i>
<i>Other (please specify)</i>	

Annex 2 to the revised uniform reporting format (URF 01)**PROJECT TYPE DESCRIPTORS**

To describe the type of project activity, please specify the sector(s) and activity(ies). Use a combination from the first column (sector) and one option from the second column (activity):

Sector	Activity
Energy	Fuel-switching, renewable energy generation, alternative energy generation, improving energy efficiency, reduction of fugitive emissions from fuels, other (please specify)
Industrial processes (Excluding GHG emissions from energy production)	Material substitution, process or equipment change, waste treatment, recovery or recycling, other (please specify)
Solvent and other product use	Material substitution, process or equipment change, waste treatment, recovery or recycling, other (please specify)
Agriculture	Livestock productivity management, livestock manure management, crop management, crop-switching, fertilizer management, fertilizer substitution, other (please specify)
Land-use change and forestry	Afforestation, reforestation, forest preservation, agroforestry, silviculture (forest management), fire management, sustainable harvesting, reduced impact logging, manufacture of durable wood products, other (please specify) ^a
Transport	
Waste	Solid-waste management, landfill methane recovery, waste-water management, other (please specify)
Other	Please make a proposal for the sector and activities

Note: One AII project activity may cover several project types.

^a Parties may wish to further revise these activity categories in the light of results of methodological work on land use, land-use change and forestry.

Annex 3 to the revised uniform reporting format (URF 01)**1995 IPCC GLOBAL WARMING POTENTIAL (GWP) VALUES^a BASED ON THE EFFECTS OF GREENHOUSE GASES OVER A 100-YEAR TIME HORIZON**

Greenhouse gas	Chemical formula	1995 IPCC GWP
Carbon dioxide	CO ₂	1
Methane	CH ₄	21
Nitrous oxide	N ₂ O	310
Hydrofluorocarbons (HFCs)		
HFC-23	CHF ₃	11700
HFC-32	CH ₂ F ₂	650
HFC-41	CH ₃ F	150
HFC-43-10mee	C ₅ H ₂ F ₁₀	1300
HFC-125	C ₂ HF ₅	2800
HFC-134	C ₂ H ₂ F ₄ (CHF ₂ CHF ₂)	1000
HFC-134a	C ₂ H ₂ F ₄ (CH ₂ FCF ₃)	1300
HFC-143	C ₂ H ₃ F ₃ (CHF ₂ CH ₂ F)	300
HFC-143a	C ₂ H ₃ F ₃ (CF ₃ CH ₃)	3800
HFC-152a	C ₂ H ₄ F ₂ (CH ₃ CHF ₂)	140
HFC-227ea	C ₃ HF ₇	2900
HFC-236fa	C ₃ H ₂ F ₆	6300
HFC-245ca	C ₃ H ₃ F ₅	560
Perfluorocarbons		
Perfluoromethane	CF ₄	6500
Perfluoroethane	C ₂ F ₆	9200
Perfluoropropane	C ₃ F ₈	7000
Perfluorobutane	C ₄ F ₁₀	7000
Perfluorocyclobutane	c-C ₄ F ₈	8700
Perfluoropentane	C ₅ F ₁₂	7500
Perfluorohexane	C ₆ F ₁₄	7400
Sulphur hexafluoride	SF ₆	23900

^a As provided by the IPCC in its Second Assessment Report. Please refer to conclusions of the SBSTA at its fourth session (FCCC/SBSTA/1996/20) and decision 2/CP.3 (FCCC/CP/1997/7/Add.1).

Annex 4 to the revised uniform reporting format (URF 01)

[Decision adopting the revised URF and requesting Parties to use this format]

Annex 5 to the revised uniform reporting format (URF 01)

[Decision 5/CP.1]
