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UNITED NATIONS FRAMEWORK CONVENTION ON CLIMATE CHANGE

AD HOC GROUP ON THE BERLIN MANDATE

Eighth session, second part

Kyoto, 30 November 1997

Agenda item 3

**INFORMATION SUBMITTED BY PARTIES ON
POSSIBLE CRITERIA FOR DIFFERENTIATION**

Addendum

Note by the secretariat

1. In addition to the submissions already received (see FCCC/AGBM/1997/MISC.3 and Add.1-2), a further submission has been received from the United Kingdom of Great Britain and Northern Ireland.
2. In accordance with the procedure for miscellaneous documents, this submission is attached and is reproduced in the language in which it was received and without formal editing.

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PAPER NO. 1: UNITED KINGDOM OF GREAT BRITAIN
AND NORTHERN IRELAND

DATA FOR THE UNITED KINGDOM

emissions / kt (a, b)	actual data		projected data			
	1990	1995	2000	2005	2010	2020
CO ₂	613976	572109	577597	619357	620827	706000
CH ₄	4464	3817	3418	3227	2852	2670
N ₂ O	120	95	43	49	51	53
HFCs	1.051	1.958	1.764	2.88	3.327	
PFCs	0.308	0.084	0.071	0.088	0.107	
SF ₆	0.026	0.034	0.043	0.043	0.044	
emissions / kt CO₂ equiv (c)						
CO ₂	613976	572109	577597	619357	620827	706000
CH ₄	93744	80157	71778	67767	59892	56070
N ₂ O	37200	29450	13330	15190	15810	16430
HFCs	12645	15669	4997	6950	7478	
PFCs	2087	418	398	544	672	
SF ₆	621	812.6	1028	1028	1052	
all GHG / kt CO ₂ equiv	760273	698616	669128	710836	705731	778500
population / millions (d)	57.6	58.6	59.4	59.9	60.4	61.1
GDP in billion UK£ (e, b)	478.9	498.4	576.4	549.7	729.7	920.5
GDP in billion US\$ (f)	790.2	822.4	951.1	907.0	1204.0	1518.8

- (a) actual data from latest GHG inventory submission to FCCC Secretariat
(b) projections from Second National Communication, 1997
(c) Global Warming Potentials from IPCC Second Assessment Report 1995
(d) UK Government 1994-based National Population Projections, ONS Series PP2, Number 20
(e) actual data from Digest of UK Energy Statistics, 1997
(f) Conversion using \$1.65 per £

	actual data		projected data			
	1990	1995	2000	2005	2010	2020
1a. CO ₂ equiv. per cap in t/cap	13.20	11.92	11.26	11.87	11.68	12.74
1b. CO ₂ equiv. per GDP in t/1000 US\$	0.96	0.85	0.70	0.78	0.59	0.51
1c. GDP / cap in 1000 US\$/cap	13.72	14.03	16.01	15.14	19.93	24.86
1d. not available						
1e. not available						
1f. Population/millions	57.6	58.6	59.4	59.9	60.4	61.1
1g. not available						
1h. not available						
1i. not available						
1j. Share of renewable energy / % (g)	0.55	0.78				

(g) by primary fuel supply. From Digest of UK Energy Statistics, 1995 and 1997
