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Contents

Table 1s1	
Table 1s2	
Table 1s3	
Table 1(a)s1	
Table 1(a)s2	
Table 1(a)s3	
Table 1(b)s1	
Table 1(b)s2	
Table 1(b)s3	
Table 1(c)s1	
Table 1(c)s2	
Table 1(c)s3	
Table 1(d)s1	
Table 1(d)s2	
Table 1(d)s3	
Table 2(a)	
Table 2(b)	
Table 2(c)	
Table 2(d)	
Table 2(e)I	
Table 2(e)II	
Table 2(f)	
Table 3	
Table 4	
Table 4(a)I_2013	
Table 4(a)I_2014	
Table 4(a)II	
Table 4(b)	
Table 5	
Table 6(a)	
Table 6(b)	Greenhouse gas projections: Scenario 'without measures' was not included.
Table 6(c)	
Table 7_2013	
Table 7_2014	
Table 7(a)_2013	
Table 7(a)_2014	
Table 7(b)_2013	
Table 7(b)_2014	
Table 8	
Table 9	

Table 1 BLR_BR2_v1.0

Emission trends: summary [(1)]

(Sheet 1 of 3)

GREENHOUSE GAS EMISSIONS	Base year[a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt CO_2 eq								
CO_2 emissions without net CO_2 from LULUCF		103,806.85	97,475.36	90,060.21	77,204.21	64,506.23	57,599.77	58,553.79	59,867.95
CO_2 emissions with net CO_2 from LULUCF		75,207.50	66,870.19	61,009.45	54,689.58	32,740.72	26,327.26	29,204.20	33,420.07
CH_4 emissions without CH_4 from LULUCF		15,217.16	14,484.60	14,143.26	13,472.94	12,316.24	11,704.96	11,872.42	11,920.10
CH_4 emissions with CH_4 from LULUCF		15,224.24	14,487.87	14,270.89	13,480.39	12,325.89	11,723.86	11,896.57	11,923.84
N_2O emissions without N_2O from LULUCF		20,127.22	19,763.47	17,777.45	16,929.26	14,907.44	13,532.14	14,477.92	14,936.48
N_2O emissions with N_2O from LULUCF		20,145.06	19,778.12	17,917.69	16,948.71	14,929.22	13,563.96	14,515.01	14,952.75
HFCs		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	2.84	3.68	5.34
PFCs		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Unspecified mix of HFCs and PFCs		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
SF_6		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.01	0.05	0.24
NF3		NO	NO	NO	NO	NO	NO	NO	NO
Total (without LULUCF)		139,151.23	131,723.43	121,980.92	107,606.41	91,729.91	82,839.72	84,907.86	86,730.12
Total (with LULUCF)		110,576.79	101,136.19	93,198.02	85,118.69	59,995.83	51,617.93	55,619.51	60,302.24
Total (without LULUCF, with indirect)		139,151.23	131,723.43	121,980.92	107,606.41	91,729.91	82,839.72	84,907.86	86,730.12
Total (with LULUCF, with indirect)		110,576.79	101,136.19	93,198.02	85,118.69	59,995.83	51,617.93	55,619.51	60,302.24

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year[a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt CO_2 eq								
1. Energy		102,242.80	95,782.39	88,907.85	76,539.58	64,290.15	57,259.52	58,225.45	59,522.86
2. Industrial processes and product use		3,689.08	3,577.38	3,363.17	2,705.60	2,069.24	2,098.06	2,197.32	2,361.42
3. Agriculture		30,644.62	30,644.62	30,644.62	30,644.62	30,644.62	30,644.62	30,644.62	30,644.62
4. Land Use, Land-Use Change and Forestry[b]		-28,574.44	-30,587.25	-28,782.89	-22,487.72	-31,734.08	-31,221.80	-29,288.35	-26,427.87
5. Waste		2,574.73	2,572.52	2,570.52	2,568.31	2,091.50	2,137.64	2,589.99	2,623.44
6. Other		NA	NA	NA	NA	NA	NA	NA	NA
Total (including LULUCF)		110,576.79	101,136.19	93,198.02	85,118.69	59,995.83	51,617.93	55,619.51	60,302.24

Note: All footnotes for this table are given on sheet 3.

[1] The common tabular format will be revised, in accordance with relevant decisions of the Conference of the Parties and, where applicable, with decisions of the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol."

Table 1 BLR_BR2_v1.0

Emission trends: summary [(1)]
(Sheet 2 of 3)

GREENHOUSE GAS EMISSIONS	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
CO_2 emissions without net CO_2 from LULUCF	58,064.85	55,404.11	53,319.28	52,347.03	52,528.80	52,891.32	56,258.50	56,669.77	59,128.46	58,280.00
CO_2 emissions with net CO_2 from LULUCF	33,579.79	23,994.59	22,387.36	23,377.91	26,777.61	30,566.14	33,347.73	30,438.41	30,673.27	30,697.15
CH_4 emissions without CH_4 from LULUCF	11,879.46	11,627.46	11,421.85	11,367.31	11,291.91	12,210.69	12,777.20	13,116.46	13,804.16	14,176.44
CH_4 emissions with CH_4 from LULUCF	11,883.72	11,641.59	11,430.01	11,370.60	11,344.86	12,228.18	12,781.49	13,120.23	13,814.44	14,181.28
N_2O emissions without N_2O from LULUCF	14,998.04	14,436.16	14,414.22	13,488.91	12,950.30	13,439.64	13,836.04	14,359.83	15,079.46	14,821.95
N_2O emissions with N_2O from LULUCF	15,014.51	14,463.09	14,435.20	13,503.53	13,016.41	13,470.72	13,853.92	14,377.43	15,103.80	14,840.48
HFCs	7.13	7.98	9.35	12.90	16.38	19.24	23.14	26.19	30.05	31.00
PFCs	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Unspecified mix of HFCs and PFCs	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
SF_6	0.28	0.37	0.41	0.46	0.50	0.69	1.03	1.48	1.87	2.27
NF3	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total (without LULUCF)	84,949.76	81,476.08	79,165.10	77,216.62	76,787.88	78,561.58	82,895.90	84,173.72	88,044.00	87,311.66
Total (with LULUCF)	60,485.43	50,107.63	48,262.32	48,265.41	51,155.77	56,284.97	60,007.31	57,963.74	59,623.42	59,752.18
Total (without LULUCF, with indirect)	84,949.76	81,476.08	79,165.10	77,216.62	76,787.88	78,561.58	82,895.90	84,173.72	88,044.00	87,311.66
Total (with LULUCF, with indirect)	60,485.43	50,107.63	48,262.32	48,265.41	51,155.77	56,284.97	60,007.31	57,963.74	59,623.42	59,752.18

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	57,315.47	54,537.23	52,684.07	51,749.85	51,673.98	51,852.46	55,141.23	55,311.53	57,663.66	56,835.31
2. Industrial processes and product use	2,723.82	2,819.69	2,680.76	2,648.34	2,898.76	3,137.81	3,319.66	3,553.84	3,781.04	3,926.34
3. Agriculture	30,644.62	30,644.62	20,844.70	19,817.56	19,122.71	19,503.26	19,971.38	20,688.10	21,480.65	21,209.72
4. Land Use, Land-Use Change and Forestry[b]	-24,464.33	-31,368.45	-30,902.78	-28,951.22	-25,632.12	-22,276.61	-22,888.59	-26,209.98	-28,420.58	-27,559.48
5. Waste	2,732.49	2,921.76	2,955.57	3,000.88	3,092.44	4,068.05	4,463.63	4,620.24	5,118.65	5,340.29
6. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total (including LULUCF)	60,485.43	50,107.63	48,262.32	48,265.41	51,155.77	56,284.97	60,007.31	57,963.74	59,623.42	59,752.18

Note: All footnotes for this table are given on sheet 3.

Table 1 BLR_BR2_v1.0

Emission trends: summary [(1)]
(Sheet 3 of 3)

GREENHOUSE GAS EMISSIONS	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							(%)
CO_2 emissions without net CO_2 from LULUCF	60,328.70	56,808.57	58,297.96	55,380.85	57,490.69	NE	-44.62
CO_2 emissions with net CO_2 from LULUCF	33,167.50	26,848.07	28,095.23	26,126.32	31,969.25	NE	-57.49
CH_4 emissions without CH_4 from LULUCF	14,520.68	14,968.71	15,221.89	15,476.30	15,390.54	NE	1.12
CH_4 emissions with CH_4 from LULUCF	14,525.35	14,978.02	15,226.70	15,480.76	15,395.17	NE	1.14
N_2O emissions without N_2O from LULUCF	15,711.54	16,047.76	15,890.52	16,640.04	16,399.83	NE	-18.52
N_2O emissions with N_2O from LULUCF	15,729.62	16,070.90	15,909.26	16,656.53	16,415.89	NE	-18.51
HFCs	35.80	32.20	13.10	NA, NE, NO	NA, NE, NO	NE	0.00
PFCs	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
Unspecified mix of HFCs and PFCs	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
SF_6	2.39	2.42	2.42	2.36	2.27	NE	100.00
NF3	NO	NO	NO	NO	NO	NE	0.00
Total (without LULUCF)	90,599.11	87,859.64	89,425.90	87,499.56	89,283.33	NE	-35.84
Total (with LULUCF)	63,460.65	57,931.61	59,246.72	58,265.97	63,782.58	NE	-42.32
Total (without LULUCF, with indirect)	90,599.11	87,859.64	89,425.90	87,499.56	89,283.33	NE	-35.84
Total (with LULUCF, with indirect)	63,460.65	57,931.61	59,246.72	58,265.97	63,782.58	NE	-42.32

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							(%)
1. Energy	58,659.50	54,832.60	56,441.59	53,380.41	55,303.82	NE	-45.91
2. Industrial processes and product use	4,035.09	4,041.19	4,214.60	4,189.60	4,338.80	NE	17.61
3. Agriculture	22,270.19	22,780.75	22,586.57	23,442.58	23,371.52	NE	-23.73
4. Land Use, Land-Use Change and Forestry[b]	-27,138.46	-29,928.04	-30,179.18	-29,233.59	-25,500.74	NE	-10.76
5. Waste	5,634.33	6,205.10	6,183.13	6,486.97	6,269.18	NE	143.49
6. Other	NA	NA	NA	NA	NA	NE	0.00
Total (including LULUCF)	63,460.65	57,931.61	59,246.72	58,265.97	63,782.58	NE	-42.32

Notes :

(1) Further detailed information could be found in the common reporting format tables of the Party's greenhouse gas inventory, namely "Emission trends (CO_2)", "Emission trends (CH_4)", "Emission trends (N_2O)" and "Emission trends (HFCs, PFCs and SF_6)", which is included in an annex to this biennial report.

(2) 2011 is the latest reported inventory year.

(3) 1 kt CO_2 eq equals 1 Gg CO_2 eq.

Abbreviation: LULUCF = land use, land-use change and forestry.

[a] The column "Base year" should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

[b] Includes net CO_2, CH_4 and N_2O from LULUCF.

Custom Footnotes

Table 1 (a) BLR_BR2_v1.0

Emission trends (CO_2)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a] *kt*	1990	1991	1992	1993	1994	1995	1996	1997
1. Energy		100,217.03	93,995.10	86,790.87	74,584.82	62,520.32	55,583.89	56,439.42	57,596.26
A. Fuel combustion (sectoral approach)		100,211.07	93,989.99	86,786.31	74,581.30	62,516.71	55,580.43	56,437.10	57,594.04
1. Energy industries		65,140.88	58,611.98	54,559.12	45,624.22	39,290.99	33,496.53	33,633.33	35,460.17
2. Manufacturing industries and construction		7,214.78	7,720.67	7,181.44	6,802.31	6,439.70	6,427.61	6,734.69	6,781.66
3. Transport		12,985.75	12,730.94	10,512.53	8,494.17	5,333.73	4,809.49	4,784.49	4,359.05
4. Other sectors		14,289.93	14,370.45	13,964.55	13,069.90	10,814.26	10,243.17	10,502.71	10,343.77
5. Other		579.72	555.95	568.67	590.70	638.03	603.64	781.89	649.39
B. Fugitive emissions from fuels		5.96	5.11	4.56	3.52	3.61	3.45	2.33	2.23
1. Solid fuels		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
2. Oil and natural gas and other emissions from energy production		5.96	5.11	4.56	3.52	3.61	3.45	2.33	2.23
C. CO2 transport and storage		NO	NO	NO	NO	NO	NO	NO	NO
2. Industrial processes		3,589.82	3,480.26	3,269.35	2,619.39	1,985.91	2,015.89	2,114.37	2,271.69
A. Mineral industry		1,912.86	1,870.13	1,813.52	1,634.52	1,128.11	954.21	1,037.54	1,331.51
B. Chemical industry		1,671.39	1,604.51	1,450.30	980.14	853.40	1,057.96	1,072.40	934.08
C. Metal industry		5.56	5.62	5.52	4.73	4.40	3.72	4.43	6.10
D. Non-energy products from fuels and solvent use		NA	NA	NA	NA	NA	NA	NA	NA
E. Electronic industry									
F. Product uses as ODS substitutes									
G. Other product manufacture and use		NO	NO	NO	NO	NO	NO	NO	NO
H. Other		NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture		NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
A. Enteric fermentation									
B. Manure management									
C. Rice cultivation									
D. Agricultural soils									
E. Prescribed burning of savannas									
F. Field burning of agricultural residues									
G. Liming		IE	IE	IE	IE	IE	IE	IE	IE
H. Urea application		NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
I. Other carbon-containing fertilizers		NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
J. Other		NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
4. Land Use, Land-Use Change and Forestry		-28,599.35	-30,605.17	-29,050.76	-22,514.62	-31,765.50	-31,272.51	-29,349.59	-26,447.88
A. Forest land		-29,899.31	-31,536.21	-29,650.79	-30,469.40	-31,572.65	-31,322.82	-29,441.18	-27,046.16
B. Cropland		1,118.46	768.35	445.70	7,813.87	-320.56	-70.95	-21.60	508.49
C. Grassland		NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
D. Wetlands		181.50	162.69	154.33	140.91	127.71	121.26	113.19	89.80
E. Settlements		NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
F. Other land		NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
G. Harvested wood products		NA	NA	NA	NA	NA	NA	NA	NA
H. Other		NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
5. Waste		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
A. Solid waste disposal		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
B. Biological treatment of solid waste									
C. Incineration and open burning of waste		NO	NO	NO	NO	NO	NO	NO	NO
D. Waste water treatment and discharge									
E. Other		NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)		NO	NO	NO	NO	NO	NO	NO	NO
Memo items:									
International bunkers		5,529.24	3,566.71	1,604.18	789.89	326.33	210.43	189.09	176.89
Aviation		5,529.24	3,566.71	1,604.18	789.89	326.33	210.43	189.09	176.89
Navigation		NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral operations		NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass		2,010.21	955.05	918.28	983.26	1,330.88	1,517.14	1,624.87	2,367.43
CO2 captured		NO	NO	NO	NO	NO	NO	NO	NO
Long-term storage of C in waste disposal sites		NO	NO	NO	NO	NO	NO	NO	NO
Indirect N2O									
Indirect CO2 (3)		NA	NA	NA	NA	NA	NA	NA	NA
Total CO2 equivalent emissions without land use, land-use change and forestry							26,327.26	29,204.20	33,420.07
Total CO2 equivalent emissions with land use, land-use change and forestry							57,599.77	58,553.79	59,867.95
Total CO2 equivalent emissions, including indirect CO2, without land use, land-use change and forestry							NA	NA	NA
Total CO2 equivalent emissions, including indirect CO2, with land use, land-use change and forestry							NA	NA	NA

Note: All footnotes for this table are given on sheet 3.

Table 1 (a) BLR_BR2_v1.0

Emission trends (CO_2)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	55,447.55	52,711.24	50,758.78	49,831.41	49,762.95	49,890.39	53,086.17	53,258.18	55,496.99	54,511.07
A. Fuel combustion (sectoral approach)	55,445.24	52,708.97	50,756.36	49,829.01	49,760.63	49,887.44	53,083.90	53,256.13	55,494.95	54,509.19
1. Energy industries	33,385.09	32,043.77	30,693.39	31,132.36	30,780.90	30,612.74	32,634.99	32,065.67	32,498.19	30,460.18
2. Manufacturing industries and construction	7,054.81	6,946.17	6,746.91	6,287.69	6,466.65	7,018.03	7,800.44	8,114.22	8,358.17	8,671.77
3. Transport	4,059.29	3,343.87	3,114.63	3,112.64	4,101.37	3,957.99	4,404.34	4,462.92	5,651.27	5,643.39
4. Other sectors	10,270.27	9,701.92	9,364.23	8,496.47	7,825.54	7,693.81	7,618.47	7,972.40	8,323.27	9,074.22
5. Other	675.79	673.23	837.20	799.84	586.17	604.87	625.66	640.92	664.05	659.62
B. Fugitive emissions from fuels	2.31	2.27	2.41	2.40	2.32	2.95	2.27	2.05	2.04	1.88
1. Solid fuels	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
2. Oil and natural gas and other emissions from energy production	2.31	2.27	2.41	2.40	2.32	2.95	2.27	2.05	2.04	1.88
C. CO2 transport and storage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
2. Industrial processes	2,617.30	2,692.86	2,560.50	2,515.62	2,765.85	3,000.93	3,172.32	3,411.58	3,631.47	3,768.93
A. Mineral industry	1,526.64	1,474.23	1,396.96	1,359.55	1,550.73	1,779.13	1,948.87	2,176.94	2,328.57	2,436.82
B. Chemical industry	1,083.60	1,211.38	1,155.43	1,148.01	1,207.09	1,213.34	1,213.86	1,224.27	1,291.41	1,320.17
C. Metal industry	7.06	7.25	8.11	8.06	8.03	8.47	9.60	10.38	11.48	11.94
D. Non-energy products from fuels and solvent use	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Electronic industry										
F. Product uses as ODS substitutes										
G. Other product manufacture and use	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
A. Enteric fermentation										
B. Manure management										
C. Rice cultivation										
D. Agricultural soils										
E. Prescribed burning of savannas										
F. Field burning of agricultural residues										
G. Liming	IE	IE	IE	IE	IE	IE	IE	IE	IE	IE
H. Urea application	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
I. Other carbon-containing fertilizers	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
J. Other	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
4. Land Use, Land-Use Change and Forestry	-24,485.06	-31,409.51	-30,931.92	-28,969.12	-25,751.19	-22,325.18	-22,910.76	-26,231.36	-28,455.19	-27,582.85
A. Forest land	-29,102.78	-31,242.79	-30,901.07	-29,006.56	-25,856.35	-22,777.06	-23,213.62	-26,726.47	-28,555.03	-27,746.60
B. Cropland	4,534.09	-243.10	-101.84	-29.26	44.11	400.51	264.40	444.29	62.48	128.52
C. Grassland	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
D. Wetlands	83.64	76.38	70.99	66.70	61.05	51.37	38.46	50.82	37.36	35.23
E. Settlements	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
F. Other land	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
G. Harvested wood products	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
H. Other	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
5. Waste	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
A. Solid waste disposal	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
B. Biological treatment of solid waste										
C. Incineration and open burning of waste	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Waste water treatment and discharge										
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Memo items:										
International bunkers	100.64	115.89	189.09	204.33	250.08	271.43	262.28	207.38	160.31	214.86
Aviation	100.64	115.89	189.09	204.33	250.08	271.43	262.28	207.38	160.31	214.86
Navigation	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass	2,736.35	2,917.80	3,042.03	3,233.83	3,289.14	3,390.71	3,487.35	4,046.40	4,491.44	4,731.89
CO2 captured	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Long-term storage of C in waste disposal sites	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Indirect N2O										
Indirect CO2 (3)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total CO2 equivalent emissions without land use, land-use change and forestry	33,579.79	23,994.59	22,387.36	23,377.91	26,777.61	30,566.14	33,347.73	30,438.41	30,673.27	30,697.15
Total CO2 equivalent emissions with land use, land-use change and forestry	58,064.85	55,404.11	53,319.28	52,347.03	52,528.80	52,891.32	56,258.50	56,669.77	59,128.46	58,280.00
Total CO2 equivalent emissions, including indirect CO2, without land use, land-use change and forestry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total CO2 equivalent emissions, including indirect CO2, with land use, land-use change and forestry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Note: All footnotes for this table are given on sheet 3.

Table 1(a) BLR_BR2_v1.0

Emission trends (CO_2)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							%
1. Energy	56,453.41	52,918.12	54,279.33	51,315.46	53,279.65	NE	-46.84
A. Fuel combustion (sectoral approach)	56,451.52	52,916.15	54,277.32	51,313.36	53,277.64	NE	-46.83
1. Energy industries	31,487.12	30,265.62	31,702.37	31,702.37	31,702.37	NE	-56.10
2. Manufacturing industries and construction	8,708.88	8,218.98	8,115.46	8,028.89	9,888.68	NE	37.06
3. Transport	6,367.30	5,316.89	5,253.59	6,582.60	7,178.58	NE	-44.72
4. Other sectors	9,354.74	8,529.86	8,551.38	7,108.08	7,167.87	NE	-49.84
5. Other	533.49	584.80	654.52	586.44	447.24	NE	-22.85
B. Fugitive emissions from fuels	1.89	1.98	2.01	2.10	2.01	NE	-66.27
1. Solid fuels	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
2. Oil and natural gas and other emissions from energy production	1.89	1.98	2.01	2.10	2.01	NE	-66.27
C. CO2 transport and storage	NO	NO	NO	NO	NO	NE	0.00
2. Industrial processes	3,875.29	3,890.44	4,018.63	4,065.39	4,211.04	NE	17.30
A. Mineral industry	2,622.11	2,565.83	2,682.24	2,688.50	2,877.07	NE	50.41
B. Chemical industry	1,239.88	1,312.36	1,323.04	1,362.99	1,319.62	NE	-21.05
C. Metal industry	13.30	12.25	13.36	13.90	14.35	NE	157.97
D. Non-energy products from fuels and solvent use	NA	NA	NA	NA	NA	NE	0.00
E. Electronic industry							
F. Product uses as ODS substitutes							
G. Other product manufacture and use	NO	NO	NO	NO	NO	NE	NO
H. Other	NO	NO	NO	NO	NO	NE	NO
3. Agriculture	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE	0.00
A. Enteric fermentation							
B. Manure management							
C. Rice cultivation							
D. Agricultural soils							
E. Prescribed burning of savannas							
F. Field burning of agricultural residues							
G. Liming	IE	IE	IE	IE	IE	NE	IE
H. Urea application	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE	0.00
I. Other carbon-containing fertilizers	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE	0.00
J. Other	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE	0.00
4. Land Use, Land-Use Change and Forestry	-27,161.20	-29,960.49	-30,202.73	-29,254.54	-25,521.44	NE	-10.76
A. Forest land	-27,116.74	-30,052.70	-30,129.36	-29,163.91	-25,728.15	NE	-13.95
B. Cropland	-81.31	55.46	-109.85	-130.53	168.10	NE	-84.97
C. Grassland	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE	0.00
D. Wetlands	36.85	36.74	36.47	39.90	38.61	NE	-78.73
E. Settlements	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE	0.00
F. Other land	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE	0.00
G. Harvested wood products	NA	NA	NA	NA	NA	NE	NA
H. Other	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE	NE, NO
5. Waste	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
A. Solid waste disposal	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
B. Biological treatment of solid waste							
C. Incineration and open burning of waste	NO	NO	NO	NO	NO	NE	0.00
D. Waste water treatment and discharge							
E. Other	NO	NO	NO	NO	NO	NE	NO
6. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NE	0.00
Memo items:							
International bunkers	246.49	174.74	229.97	243.34	234.39	NE	-95.76
Aviation	246.49	174.74	229.97	243.34	234.39	NE	-95.76
Navigation	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NE	0.00
Multilateral operations	NO	NO	NO	NO	NO	NE	0.00
CO2 emissions from biomass	4,794.03	4,666.72	5,147.51	5,261.60	5,102.77	NE	153.84
CO2 captured	NO	NO	NO	NO	NO	NE	0.00
Long-term storage of C in waste disposal sites	NO	NO	NO	NO	NO	NE	0.00
Indirect N2O							
Indirect CO2 (3)	NA	NA	NA	NA	NA	NE	NA
Total CO2 equivalent emissions without land use, land-use change and forestry	33,167.50	26,848.07	28,095.23	26,126.32	31,969.25	NE	-57.49
Total CO2 equivalent emissions with land use, land-use change and forestry	60,328.70	56,808.57	58,297.96	55,380.85	57,490.69	NE	-44.62
Total CO2 equivalent emissions, including indirect CO2, without land use, land-use change and forestry	NA	NA	NA	NA	NA	NE	0.00
Total CO2 equivalent emissions, including indirect CO2, with land use, land-use change and forestry	NA	NA	NA	NA	NA	NE	0.00

Abbreviations: CRF = common reporting format, LULUCF = land use, land-use change and forestry.

[a] The column "Base year" should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

[b] Fill in net emissions/removals as reported in CRF table Summary 1.A of the latest reported inventory year. For the purposes of reporting, the signs for removals are always negative (-) and for emissions positive (+).

Custom Footnotes

Table 1(b) BLR_BR2_v1.0

Emission trends (CH_4)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a] *kt*	1990	1991	1992	1993	1994	1995	1996	1997
1. Energy		84.99	74.65	92.02	85.55	77.83	73.88	79.07	85.72
A. Fuel combustion (sectoral approach)		26.23	21.81	20.99	18.42	16.58	15.16	15.42	16.44
1. Energy industries		2.07	1.84	1.52	1.25	1.09	0.94	0.91	0.94
2. Manufacturing industries and construction		0.40	0.42	0.40	0.39	0.38	0.38	0.40	0.40
3. Transport		2.60	2.58	2.08	1.49	0.98	0.91	0.90	0.79
4. Other sectors		20.71	16.47	16.41	14.67	13.39	12.32	12.21	13.73
5. Other		0.45	0.50	0.58	0.62	0.75	0.61	1.00	0.58
B. Fugitive emissions from fuels		58.76	52.84	71.03	67.13	61.25	58.72	63.66	69.28
1. Solid fuels		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
2. Oil and natural gas and other emissions from energy production		58.76	52.84	71.03	67.13	61.25	58.72	63.66	69.28
C. CO2 transport and storage									
2. Industrial processes		1.15	1.15	1.09	0.92	0.87	0.78	0.88	1.20
A. Mineral industry									
B. Chemical industry		0.15	0.14	0.09	0.07	0.08	0.11	0.08	0.10
C. Metal industry		1.00	1.01	0.99	0.85	0.79	0.67	0.80	1.10
D. Non-energy products from fuels and solvent use		NA	NA	NA	NA	NA	NA	NA	NA
E. Electronic industry									
F. Product uses as ODS substitutes									
G. Other product manufacture and use		NO	NO	NO	NO	NO	NO	NO	NO
H. Other		NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture		526.66	501.93	468.16	442.70	417.78	390.08	371.81	365.96
A. Enteric fermentation		474.68	452.17	421.72	399.70	377.77	352.46	335.97	330.88
B. Manure management		51.98	49.75	46.44	43.00	40.02	37.62	35.84	35.08
C. Rice cultivation		NO	NO	NO	NO	NO	NO	NO	NO
D. Agricultural soils		NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
E. Prescribed burning of savannas		NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues		NO	NO	NO	NO	NO	NO	NO	NO
G. Liming									
H. Urea application									
I. Other carbon-containing fertilizers									
J. Other		NO	NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry		0.34	0.16	6.08	0.35	0.46	0.90	1.15	0.18
A. Forest land		0.34	0.16	6.08	0.35	0.46	0.90	1.15	0.18
B. Cropland		NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
C. Grassland		NO	NO	NO	NO	NO	NO	NO	NO
D. Wetlands		NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
E. Settlements		NE	NE	NE	NE	NE	NE	NE	NE
F. Other land		NE	NE	NE	NE	NE	NE	NE	NE
G. Harvested wood products									
H. Other		NO	NO	NO	NO	NO	NO	NO	NO
5. Waste		111.83	112.02	112.22	112.41	90.00	92.64	113.59	114.74
A. Solid waste disposal		111.83	112.02	112.22	112.41	90.00	92.64	113.59	114.74
B. Biological treatment of solid waste		NE	NE	NE	NE	NE	NE	NE	NE
C. Incineration and open burning of waste		NO	NO	NO	NO	NO	NO	NO	NO
D. Waste water treatment and discharge		NA	NA	NA	NA	NA	NA	NA	NA
E. Other		NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)		NO	NO	NO	NO	NO	NO	NO	NO
Total CH4 emissions without CH4 from LULUCF		724.96	689.90	679.57	641.92	586.95	558.28	566.50	567.80
Total CH4 emissions with CH4 from LULUCF		724.63	689.74	673.49	641.57	586.49	557.38	565.35	567.62
Memo items:									
International bunkers		0.04	0.03	0.01	0.01	0.00	0.00	0.00	0.00
Aviation		0.04	0.03	0.01	0.01	0.00	0.00	0.00	0.00
Navigation		NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral operations		NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass									
CO2 captured									
Long-term storage of C in waste disposal sites									
Indirect N2O									
Indirect CO2 (3)									

Note: All footnotes for this table are given on sheet 3.

Table 1(b) BLR_BR2_v1.0

Emission trends (CH_4)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	82.90	81.25	86.19	85.94	85.70	88.20	92.46	92.06	97.00	104.63
A. Fuel combustion (sectoral approach)	16.35	16.15	16.58	15.97	15.09	14.85	14.67	16.34	17.65	17.25
1. Energy industries	0.92	0.88	0.86	0.81	0.81	0.83	0.88	0.90	0.96	0.91
2. Manufacturing industries and construction	0.42	0.42	0.43	0.44	0.47	0.51	0.56	0.61	0.62	0.66
3. Transport	0.72	0.58	0.49	0.47	0.63	0.62	0.67	0.69	0.84	0.83
4. Other sectors	13.70	13.76	13.89	13.19	12.67	12.37	11.99	13.55	14.62	14.10
5. Other	0.59	0.51	0.91	1.06	0.50	0.51	0.57	0.59	0.61	0.74
B. Fugitive emissions from fuels	66.55	65.10	69.61	69.97	70.62	73.35	77.80	75.73	79.35	87.38
1. Solid fuels	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
2. Oil and natural gas and other emissions from energy production	66.55	65.10	69.61	69.97	70.62	73.35	77.80	75.73	79.35	87.38
C. CO2 transport and storage										
2. Industrial processes	1.38	1.44	1.61	1.68	1.64	1.75	1.97	2.11	2.34	2.41
A. Mineral industry										
B. Chemical industry	0.11	0.14	0.15	0.23	0.20	0.23	0.24	0.24	0.28	0.26
C. Metal industry	1.27	1.30	1.46	1.45	1.45	1.52	1.73	1.87	2.07	2.15
D. Non-energy products from fuels and solvent use	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Electronic industry										
F. Product uses as ODS substitutes										
G. Other product manufacture and use	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture	361.92	342.93	326.42	322.00	314.32	308.54	312.38	321.48	325.37	324.80
A. Enteric fermentation	326.99	309.06	294.01	290.46	283.34	277.96	281.71	290.00	293.15	292.45
B. Manure management	34.93	33.88	32.41	31.54	30.98	30.58	30.67	31.48	32.22	32.35
C. Rice cultivation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Agricultural soils	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Liming										
H. Urea application										
I. Other carbon-containing fertilizers										
J. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry	0.20	0.67	0.39	0.16	2.52	0.83	0.20	0.18	0.49	0.23
A. Forest land	0.20	0.67	0.39	0.16	2.52	0.83	0.20	0.18	0.49	0.23
B. Cropland	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
C. Grassland	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Wetlands	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
E. Settlements	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
F. Other land	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
G. Harvested wood products										
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	119.49	128.06	129.67	131.68	136.04	182.97	201.63	208.94	232.63	243.22
A. Solid waste disposal	119.49	128.06	129.67	131.68	136.04	182.97	201.63	208.94	232.63	243.22
B. Biological treatment of solid waste	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
C. Incineration and open burning of waste	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Waste water treatment and discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total CH4 emissions without CH4 from LULUCF	565.89	554.36	544.29	541.46	540.23	582.29	608.64	624.77	657.83	675.30
Total CH4 emissions with CH4 from LULUCF	565.69	553.69	543.90	541.30	537.71	581.46	608.44	624.59	657.34	675.07
Memo items:										
International bunkers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Aviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Navigation	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass										
CO2 captured										
Long-term storage of C in waste disposal sites										
Indirect N2O										
Indirect CO2 (3)										

Note: All footnotes for this table are given on sheet 3.

Table 1(b) BLR_BR2_v1.0

Emission trends (CH_4)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							%
1. Energy	99.04	85.05	97.07	92.45	90.37	NE	6.32
A. Fuel combustion (sectoral approach)	15.66	14.78	15.15	15.17	14.15	NE	-46.04
1. Energy industries	0.96	1.14	1.17	1.09	1.14	NE	-44.81
2. Manufacturing industries and construction	0.67	0.57	0.59	0.59	0.75	NE	85.63
3. Transport	0.91	0.84	0.85	0.94	1.01	NE	-61.02
4. Other sectors	12.56	11.42	11.67	11.88	10.78	NE	-47.92
5. Other	0.56	0.81	0.86	0.67	0.46	NE	3.52
B. Fugitive emissions from fuels	83.38	70.27	81.93	77.28	76.22	NE	29.70
1. Solid fuels	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
2. Oil and natural gas and other emissions from energy production	83.38	70.27	81.93	77.28	76.22	NE	29.70
C. CO2 transport and storage							
2. Industrial processes	2.69	2.43	2.71	2.81	2.90	NE	152.75
A. Mineral industry							
B. Chemical industry	0.30	0.23	0.30	0.31	0.31	NE	116.76
C. Metal industry	2.39	2.20	2.40	2.50	2.58	NE	157.97
D. Non-energy products from fuels and solvent use	NA	NA	NA	NA	NA	NE	0.00
E. Electronic industry							
F. Product uses as ODS substitutes							
G. Other product manufacture and use	NO	NO	NO	NO	NO	NO	NO
H. Other	NO	NO	NO	NO	NO	NO	NO
3. Agriculture	332.15	339.85	340.70	342.90	351.66	NE	-33.23
A. Enteric fermentation	299.26	306.45	306.57	307.29	314.55	NE	-33.73
B. Manure management	32.90	33.40	34.14	35.61	37.11	NE	-28.61
C. Rice cultivation	NO	NO	NO	NO	NO	NE	0.00
D. Agricultural soils	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NE	0.00
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NE	0.00
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NE	0.00
G. Liming							
H. Urea application							
I. Other carbon-containing fertilizers							
J. Other	NO	NO	NO	NO	NO	NE	0.00
4. Land use, land-use change and forestry	0.22	0.44	0.23	0.21	0.22	NE	-34.58
A. Forest land	0.22	0.44	0.23	0.21	0.22	NE	-34.58
B. Cropland	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NE	0.00
C. Grassland	NO	NO	NO	NO	NO	NE	0.00
D. Wetlands	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE	0.00
E. Settlements	NE	NE	NE	NE	NE	NE	0.00
F. Other land	NE	NE	NE	NE	NE	NE	0.00
G. Harvested wood products							
H. Other	NO	NO	NO	NO	NO	NE	NO
5. Waste	257.57	285.47	284.37	298.81	287.96	NE	157.49
A. Solid waste disposal	257.57	285.47	284.37	298.81	287.96	NE	157.49
B. Biological treatment of solid waste	NE	NE	NE	NE	NE	NE	0.00
C. Incineration and open burning of waste	NO	NO	NO	NO	NO	NE	0.00
D. Waste water treatment and discharge	NA	NA	NA	NA	NA	NE	0.00
E. Other	NO	NO	NO	NO	NO	NE	0.00
6. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NE	0.00
Total CH4 emissions without CH4 from LULUCF	691.68	713.24	725.08	737.18	733.10	NE	1.12
Total CH4 emissions with CH4 from LULUCF	691.46	712.80	724.85	736.97	732.88	NE	1.14
Memo items:							
International bunkers	0.00	0.00	0.00	0.00	0.00	NE	-95.76
Aviation	0.00	0.00	0.00	0.00	0.00	NE	-95.76
Navigation	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NE	0.00
Multilateral operations	NO	NO	NO	NO	NO	NE	0.00
CO2 emissions from biomass							
CO2 captured							
Long-term storage of C in waste disposal sites							
Indirect N2O							
Indirect CO2 (3)							

Abbreviations: CRF = common reporting format, LULUCF = land use, land-use change and fo

[a] The column “Base year” should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

Custom Footnotes

Table 1(c) BLR_BR2_v1.0

Emission trends (N_2O)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a] *kt*	1990	1991	1992	1993	1994	1995	1996	1997
1. Energy		0.78	0.71	0.60	0.51	0.44	0.40	0.40	0.41
A. Fuel combustion (sectoral approach)		0.78	0.71	0.60	0.51	0.44	0.40	0.40	0.41
1. Energy industries		0.40	0.37	0.28	0.23	0.20	0.17	0.17	0.15
2. Manufacturing industries and construction		0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04
3. Transport		0.11	0.11	0.09	0.07	0.04	0.04	0.04	0.04
4. Other sectors		0.22	0.18	0.17	0.16	0.15	0.15	0.15	0.17
5. Other		0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
B. Fugitive emissions from fuels		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. Solid fuels		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
2. Oil and natural gas and other emissions from energy production		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C. CO2 transport and storage									
2. Industrial processes		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A. Mineral industry									
B. Chemical industry		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C. Metal industry		NO	NO	NO	NO	NO	NO	NO	NO
D. Non-energy products from fuels and solvent use		0.24	0.23	0.23	0.21	0.21	0.20	0.19	0.19
E. Electronic industry									
F. Product uses as ODS substitutes									
G. Other product manufacture and use		NO	NO	NO	NO	NO	NO	NO	NO
H. Other		NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture		63.18	62.10	55.83	53.21	46.79	42.43	45.44	46.89
A. Enteric fermentation									
B. Manure management		9.49	9.48	8.72	8.21	7.70	7.24	6.90	6.72
C. Rice cultivation									
D. Agricultural soils		53.69	52.62	47.11	45.00	39.09	35.18	38.54	40.18
E. Prescribed burning of savannas		NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues			NO	NO	NO	NO	NO	NO	NO
G. Liming									
H. Urea application									
I. Other carbon containing fertlizers									
J. Other			NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry		0.06	0.05	0.45	0.06	0.07	0.10	0.12	0.05
A. Forest land		0.05	0.04	0.44	0.05	0.06	0.10	0.11	0.05
B. Cropland		IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO
C. Grassland		NO	NO	NO	NO	NO	NO	NO	NO
D. Wetlands		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
E. Settlements		NE	NE	NE	NE	NE	NE	NE	NE
F. Other land		NE	NE	NE	NE	NE	NE	NE	NE
G. Harvested wood products									
H. Other		NO	NO	NO	NO	NO	NO	NO	NO
5. Waste		0.73	0.71	0.69	0.67	0.65	0.62	0.66	0.69
A. Solid waste disposal									
B. Biological treatment of solid waste		0.73	0.71	0.69	0.67	0.65	0.62	0.66	0.69
C. Incineration and open burning of waste		NO	NO	NO	NO	NO	NO	NO	NO
D. Waste water treatment and discharge		NA	NA	NA	NA	NA	NA	NA	NA
E. Other		NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)		NO	NO	NO	NO	NO	NO	NO	NO
Total direct N2O emissions without N2O from LULUCF		64.98	63.80	57.80	54.67	48.16	43.75	46.82	48.23
Total direct N2O emissions with N2O from LULUCF		64.93	63.75	57.35	54.61	48.09	43.65	46.70	48.18
Memo items:									
International bunkers		0.16	0.10	0.05	0.02	0.01	0.01	0.01	0.00
Aviation		0.16	0.10	0.05	0.02	0.01	0.01	0.01	0.00
Navigation		NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral operations		NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass									
CO2 captured									
Long-term storage of C in waste disposal sites									
Indirect N2O		NA	NA	NA	NA	NA	NA	NA	NA
Indirect CO2 (3)									

Note: All footnotes for this table are given on sheet 3.

Table 1(c) BLR_BR2_v1.0

Emission trends (N_2O)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	0.41	0.39	0.37	0.37	0.36	0.35	0.37	0.39	0.42	0.41
A. Fuel combustion (sectoral approach)	0.41	0.39	0.37	0.37	0.36	0.35	0.37	0.39	0.42	0.41
1. Energy industries	0.15	0.14	0.13	0.12	0.12	0.12	0.12	0.12	0.13	0.12
2. Manufacturing industries and construction	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05
3. Transport	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04
4. Other sectors	0.18	0.18	0.18	0.17	0.17	0.16	0.16	0.18	0.19	0.20
5. Other	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
B. Fugitive emissions from fuels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. Solid fuels	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
2. Oil and natural gas and other emissions from energy production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C. CO2 transport and storage										
2. Industrial processes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A. Mineral industry										
B. Chemical industry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C. Metal industry	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Non-energy products from fuels and solvent use	0.22	0.28	0.25	0.27	0.26	0.26	0.26	0.22	0.22	0.23
E. Electronic industry										
F. Product uses as ODS substitutes										
G. Other product manufacture and use	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture	47.02	45.15	45.13	42.11	40.39	42.01	43.26	44.96	47.25	46.42
A. Enteric fermentation										
B. Manure management	6.59	6.31	6.03	5.85	5.65	5.49	5.43	5.47	5.49	5.47
C. Rice cultivation										
D. Agricultural soils	40.44	38.84	39.10	36.27	34.75	36.52	37.83	39.49	41.76	40.94
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Liming										
H. Urea application										
I. Other carbon containing fertlizers										
J. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry	0.05	0.09	0.07	0.05	0.21	0.10	0.06	0.06	0.08	0.06
A. Forest land	0.05	0.08	0.06	0.04	0.21	0.10	0.06	0.05	0.08	0.06
B. Cropland	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO
C. Grassland	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Wetlands	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E. Settlements	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
F. Other land	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
G. Harvested wood products										
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	0.72	0.75	0.75	0.76	0.76	0.73	0.74	0.75	0.75	0.75
A. Solid waste disposal										
B. Biological treatment of solid waste	0.72	0.75	0.75	0.76	0.76	0.73	0.74	0.75	0.75	0.75
C. Incineration and open burning of waste	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Waste water treatment and discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total direct N2O emissions without N2O from LULUCF	48.43	46.66	46.57	43.56	41.99	43.45	44.69	46.38	48.72	47.87
Total direct N2O emissions with N2O from LULUCF	48.38	46.57	46.50	43.51	41.78	43.35	44.63	46.32	48.64	47.81
Memo items:										
International bunkers	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
Aviation	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
Navigation	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass										
CO2 captured										
Long-term storage of C in waste disposal sites										
Indirect N2O	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indirect CO2 (3)										

Note: All footnotes for this table are given on sheet 3.

Table 1(c) BLR_BR2_v1.0

Emission trends (N_2O)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							%
1. Energy	0.41	0.41	0.40	0.40	0.41	NE	-47.52
A. Fuel combustion (sectoral approach)	0.41	0.41	0.40	0.40	0.41	NE	-47.52
1. Energy industries	0.12	0.16	0.15	0.14	0.15	NE	-62.82
2. Manufacturing industries and construction	0.05	0.04	0.04	0.05	0.07	NE	33.09
3. Transport	0.05	0.04	0.04	0.05	0.06	NE	-48.46
4. Other sectors	0.18	0.16	0.16	0.15	0.14	NE	-37.26
5. Other	0.00	0.00	0.01	0.00	0.00	NE	-52.56
B. Fugitive emissions from fuels	0.00	0.00	0.00	0.00	0.00	NE	-66.27
1. Solid fuels	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
2. Oil and natural gas and other emissions from energy production	0.00	0.00	0.00	0.00	0.00	NE	-66.27
C. CO2 transport and storage							
2. Industrial processes	0.00	0.00	0.00	0.00	0.00	NE	-76.48
A. Mineral industry							
B. Chemical industry	0.00	0.00	0.00	0.00	0.00	NE	-76.48
C. Metal industry	NO	NO	NO	NO	NO	NE	0.00
D. Non-energy products from fuels and solvent use	0.21	0.21	0.39	0.20	0.21	NE	-13.33
E. Electronic industry							
F. Product uses as ODS substitutes							
G. Other product manufacture and use	NO	NO	NO	NO	NO	NE	0.00
H. Other	NO	NO	NO	NO	NO	NE	0.00
3. Agriculture	49.34	50.46	49.78	52.39	51.57	NE	-18.37
A. Enteric fermentation							
B. Manure management	5.55	5.67	5.75	5.88	6.08	NE	-35.90
C. Rice cultivation							
D. Agricultural soils	43.78	44.80	44.03	46.51	45.49	NE	-15.28
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NE	0.00
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NE	NO
G. Liming							
H. Urea application							
I. Other carbon containing fertlizers							
J. Other	NO	NO	NO	NO	NO	NE	NO
4. Land use, land-use change and forestry	0.06	0.07	0.06	0.05	0.05	NE	-9.93
A. Forest land	0.06	0.07	0.06	0.05	0.05	NE	5.62
B. Cropland	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	IE, NA, NE, NO	NE	0.00
C. Grassland	NO	NO	NO	NO	NO	NE	0.00
D. Wetlands	0.00	0.00	0.00	0.00	0.00	NE	-78.73
E. Settlements	NE	NE	NE	NE	NE	NE	0.00
F. Other land	NE	NE	NE	NE	NE	NE	0.00
G. Harvested wood products							
H. Other	NO	NO	NO	NO	NO	NE	NO
5. Waste	0.73	0.68	0.68	0.68	0.72	NE	-1.84
A. Solid waste disposal							
B. Biological treatment of solid waste	0.73	0.68	0.68	0.68	0.72	NE	-1.84
C. Incineration and open burning of waste	NO	NO	NO	NO	NO	NE	0.00
D. Waste water treatment and discharge	NA	NA	NA	NA	NA	NE	0.00
E. Other	NO	NO	NO	NO	NO	NE	0.00
6. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NE	0.00
Total direct N2O emissions without N2O from LULUCF	50.74	51.84	51.32	53.73	52.95	NE	-18.51
Total direct N2O emissions with N2O from LULUCF	50.68	51.77	51.26	53.68	52.90	NE	-18.52
Memo items:							
International bunkers	0.01	0.00	0.01	0.01	0.01	NE	-95.76
Aviation	0.01	0.00	0.01	0.01	0.01	NE	-95.76
Navigation	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NE	0.00
Multilateral operations	NO	NO	NO	NO	NO	NE	0.00
CO2 emissions from biomass							
CO2 captured							
Long-term storage of C in waste disposal sites							
Indirect N2O	NA	NA	NA	NA	NA	NE	NA
Indirect CO2 (3)							

Abbreviations: CRF = common reporting format, LULUCF = land use, land-use change and forest

[a] The column “Base year” should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

Custom Footnotes

Table 1(d) BLR_BR2_v1.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year*[a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt								
Emissions of HFCs and PFCs - (kt CO2 equivalent)		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	2.84	3.68	5.34
Emissions of HFCs - (kt CO2 equivalent)		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	2.84	3.68	5.34
HFC-23		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00	0.00	0.00
HFC-32		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00	0.00	0.00
HFC-41		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-43-10mee		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-125		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00	0.00	0.00
HFC-134		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00	0.00	0.00
HFC-134a		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00	0.00	0.00
HFC-143		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-143a		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00	0.00	0.00
HFC-152		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-152a		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00	0.00	0.00
HFC-161		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-227ea		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-236cb		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-236ea		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-236fa		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-245ca		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-245fa		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-365mfc		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Unspecified mix of HFCs(4) - (kt CO_2 equivalent)		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Emissions of PFCs - (kt CO2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
CF_4		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_2F_6		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_3F_8		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_4F_{10}		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
c-C_4F_8		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_5F_{12}		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_6F_{14}		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C10F18		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
c-C3F6		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Unspecified mix of PFCs(4) - (kt CO_2 equivalent)		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Unspecified mix of HFCs and PFCs - (kt CO_2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Emissions of SF6 - (kt CO2 equivalent)		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.01	0.05	0.24
SF_6		NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00	0.00	0.00
Emissions of NF3 - (kt CO2 equivalent)		NO	NO	NO	NO	NO	NO	NO	NO
NF3		NO	NO	NO	NO	NO	NO	NO	NO

Note: All footnotes for this table are given on sheet 3.

Table 1(d) BLR_BR2_v1.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
Emissions of HFCs and PFCs - (kt CO2 equivalent)	7.13	7.98	9.35	12.90	16.38	19.24	23.14	26.19	30.05	31.00
Emissions of HFCs - (kt CO2 equivalent)	7.13	7.98	9.35	12.90	16.38	19.24	23.14	26.19	30.05	31.00
HFC-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-41	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-43-10mee	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-134a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-143	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-143a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-152	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-152a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-161	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-227ea	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-236cb	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-236ea	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-236fa	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-245ca	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-245fa	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
HFC-365mfc	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Unspecified mix of HFCs(4) - (kt CO_2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Emissions of PFCs - (kt CO2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
CF_4	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_2F_6	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_3F_8	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_4F_{10}	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
c-C_4F_8	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_5F_{12}	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C_6F_{14}	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
C10F18	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
c-C3F6	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Unspecified mix of PFCs(4) - (kt CO_2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Unspecified mix of HFCs and PFCs - (kt CO_2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
Emissions of SF6 - (kt CO2 equivalent)	0.28	0.37	0.41	0.46	0.50	0.69	1.03	1.48	1.87	2.27
SF_6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emissions of NF3 - (kt CO2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NF3	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

Note: All footnotes for this table are given on sheet 3.

Table 1(d)

BLR_BR2_v1.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							%
Emissions of HFCs and PFCs - (kt CO2 equivalent)	35.80	32.20	13.10	NA, NE, NO	NA, NE, NO	NE	0.00
Emissions of HFCs - (kt CO2 equivalent)	35.80	32.20	13.10	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-23	0.00	0.00	0.00	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-32	0.00	0.00	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-41	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-43-10mee	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-125	0.00	0.00	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-134	0.00	0.00	0.00	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-134a	0.01	0.00	0.01	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-143	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-143a	0.00	0.00	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-152	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	NA, NE, NO
HFC-152a	0.00	0.00	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-161	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-227ea	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-236cb	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-236ea	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-236fa	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-245ca	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-245fa	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
HFC-365mfc	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
Unspecified mix of HFCs(4) - (kt CO_2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	0.00
Emissions of PFCs - (kt CO2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO
CF_4	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
C_2F_6	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
C_3F_8	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
C_4F_{10}	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
c-C_4F_8	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
C_5F_{12}	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
C_6F_{14}	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
C10F18	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
c-C3F6	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
Unspecified mix of PFCs(4) - (kt CO_2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
Unspecified mix of HFCs and PFCs - (kt CO_2 equivalent)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.00
Emissions of SF6 - (kt CO2 equivalent)	2.39	2.42	2.42	2.36	2.27	NE	100.00
SF_6	0.00	0.00	0.00	0.00	0.00	NE	100.00
Emissions of NF3 - (kt CO2 equivalent)	NO	NO	NO	NO	NO	NO	0.00
NF3	NO	NO	NO	NO	NO	NO	0.00

Abbreviations : CRF = common reporting format, LULUCF = land use, land-use change and forestry.

[a] The column “Base year” should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

[c]Enter actual emissions estimates. If only potential emissions estimates are available, these should be reported in this table and an indication for this be provided in the documentation box. Only in these rows are the emissions expressed as CO2 equivalent emissions.

[d]In accordance with the “Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines on annual inventories”, HFC and PFC emissions should be reported for each relevant chemical. However, if it is not possible to report values for each chemical (i.e. mixtures, confidential data, lack of disaggregation), this row could be used for reporting aggregate figures for HFCs and PFCs, respectively. Note that the unit used for this row is kt of CO2 equivalent and that appropriate notation keys should be entered in the cells for the individual chemicals.)

Custom Footnotes

Documentation Box:

Table 2(a) BLR_BR2_v1.0

Description of quantified economy-wide emission reduction target: base year[a]

Party	*Belarus*	
Base year /base period	1990	
Emission reduction target	% of base year/base period	% of 1990 [b]
	0.00%	8.00
Period for reaching target	BY-2020	

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] Optional.

Table 2(b) BLR_BR2_v1.0

Description of quantified economy-wide emission reduction target: gases and sectors covered[a]

Gases covered		*Base year for each gas (year):*
CO_2		1990
CH_4		1990
N_2O		1990
HFCs		1990
PFCs		1990
SF_6		1990
NF_3		NA
Other Gases (specify)		
Sectors covered[b]	Energy	Yes
	Transport[f]	Yes
	Industrial processes[g]	Yes
	Agriculture	Yes
	LULUCF	Yes
	Waste	Yes
	Other Sectors (specify)	

Abbreviations: LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] More than one selection will be allowed. If Parties use sectors other than those indicated above, the explanation of how these sectors relate to the sectors defined by the IPCC should be provided.

[f] Transport is reported as a subsector of the energy sector.

[g] Industrial processes refer to the industrial processes and solvent and other product use sectors.

Table 2(c) BLR_BR2_v1.0

Description of quantified economy-wide emission reduction target: global warming potential values (GWP)[a]

Gases	*GWP values* [b]
CO_2	2nd AR
CH_4	2nd AR
N_2O	2nd AR
HFCs	2nd AR
PFCs	2nd AR
SF_6	2nd AR
NF_3	2nd AR
Other Gases (specify)	

Abbreviations: GWP = global warming potential

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] Please specify the reference for the GWP: Second Assessment Report of the Intergovernmental Panel on Climate Change (IPCC) or the Fourth Assessment Report of the IPCC.

Table 2(d) BLR_BR2_v1.0

Description of quantified economy-wide emission reduction target: approach to counting emissions and removals from the LULUCF sector[a]

Role of LULUCF	LULUCF in base year level and target	Excluded
	Contribution of LULUCF is calculated using	

Abbreviation : LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

Table 2(e)I BLR_BR2_v1.0

Description of quantified economy-wide emission reduction target: market-based mechanisms under the Convention[a]

Market-based mechanisms under the Convention	*Possible scale of contributions (estimated kt CO_2 eq)*
CERs	NA
ERUs	NA
AAUs[i]	NA
Carry-over units[j]	NA
Other mechanism units under the Convention (specify)[d]	

Abbreviations: AAU = assigned amount unit, CER = certified emission reduction, ERU = emission reduction unit.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[d] As indicated in paragraph 5(e) of the guidelines contained in annex I of decision 2/CP.17 .

[i] AAUs issued to or purchased by a Party.

[j] Units carried over from the first to the second commitment periods of the Kyoto Protocol, as described in decision 13/CMP.1 and consistent with decision 1/CMP.8.

Table 2(e)II BLR_BR2_v1.0

Description of quantified economy-wide emission reduction target: other market-based mechanisms[a]

Other market-based mechanisms	*Possible scale of contributions*
(Specify)	*(estimated kt CO_2 eq)*

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

Table 2(f) BLR_BR2_v1.0

Description of quantified economy-wide emission reduction target: any other information[a,b]

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] This information could include information on the domestic legal status of the target or the total assigned amount of emission units for the period for reaching a target. Some of this information is presented in the narrative part of the biennial report.

Custom Footnotes

LULUCF sector, as well as market-based mechanisms are non considered for the quantified emission reduction target.NF3 gases are not included as Belarus submitted information on GHG inventory at the latest available 2014 submission for 1990-2012 time serries that is prepared according to IPCC 2003 GPG. In addition, industries such as production of LCDs that uses NF3 are not occured in Belarus.

Table 3 BLR_BR2_v1.0

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]	*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
1) State programme of mitigation actions 2013-2020 *	Agriculture, Forestry/LULUCF, Cross-cutting	CO_2, CH_4, N_2O	Measures on systematic observation, climate change mitigation and adaptation measures; scientific and information support of the implementation of such measures; international cooperation on climate change	Economic|Information|Regulatory|Research	Adopted	The programme envisages as follows: GHG emission reduction of not less than by 10 million tons in CO2eq for 2013 – 2020; measures for adaptation of various branches of economy taking into account social and economic development; expansion of forest ecosystems, bogging of the reclaimed peat bogs and lands to increase GHG absorption; improvement of regulatory basis. Commulative reduction effect is 10,000.00 Gg in 2013-2020, or approx. 1,250.00 Gg per year.	2013	Ministry of Natural Resources and Environmental Protection, Ministry of Forestry, Ministry of education		1250
2) Strategy on energy potential development in 2011-2015 and until 2020 *	Energy	CH_4, CO_2, N_2O	Innovative and advanced development of fuel and energy industries, providing competitive products on global standards with reliable and efficient energy supply to all sectors of the economy and population.	Regulatory	Adopted	The Strategy sets up the main goals of fuel-energy complex development. It is planned to build: combined cycle gas turbine unit with installed capacity 400 MW on Lukoml Power Plant; combined cycle gas turbine unit with installed capacity 400 MW on Beresa Power Plant; coal power plant with installed capacity up to 920 MW in 2015; nuclear power plant with installed capacity up to 2340 MW by 2020. ncluded in resulting mitigation impact of action No.1	2010	Ministry of energy and other ministries		IE

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]		*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
3) Strategy on technological potential development until 2015 *		Industry/industrial processes	CO_2, CH_4, N_2O	Measures on modernization of industries, increase of energy efficiency and productivity	Regulatory|Economic|Information	Adopted	The strategy aims at achieving the following main objectives: modernization of traditional industries in order to increase productivity while reducing energy and material consumption, creating new products with high added value. Target indicators are as follows: increasing productivity by a factor of 1.6-1.8; reduction of material consumption by 5-7%; increasing the depth of oil refining up to 92 percent; increasing the volume of gasoline and diesel fuel by a factor of 1.4-1.5; reduction of energy intensity of products by 10-30%; reduction of specific fuel consumption for electricity generation by 27.4 kg of coal equivalent per MWh; increase in peat extraction from 2.8 up to 4.1 million tons per year and peat fuel briquette production from 1.2 up to 1.32 million tons per year. Mitigation impact 2,200.00 in 2011-2015 (in addition to the resulting mitigation impact of action No.1)	2010 (latest revision was made in 2013)	Ministry of economy and other ministries		IE
4) State program on innovation development in 2010-2015 State program on innovation development in 2010-2015 *		Energy, Transport, Agriculture, Forestry/LULUCF, Waste management/waste, Industry/industrial processes	CO_2, CH_4, N_2O	Measures on development of innovative, high-tech, energy saving, environment-friendly economy	Regulatory	Adopted	TheThe programme defines main directions in the creation of new technology-intensive sectors of the economy. It contains 238 different measures aiming at increasing the share of innovative products by 20-21%; increasing the share of innovation-active organizations by not less than 40%; growth of financing of research and development up to 2.5-2.9% of GDP; growth of exports of high-tech goods by not less than 7.95 billion US dollars.	2011	All Ministers and State Agencies		NE

Table 3 BLR_BR2_v1.0

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]	*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
5) Program on socioeconomic development for 2011-2015 *	Energy, Transport, Industry/industrial processes, Agriculture, Forestry/LULUCF, Waste management/waste, Cross-cutting	CH_4, CO_2, HFCs, N_2O, PFCs, SF_6	Measures on further human development, improvement of the quality of education, radical modernization of all sectors of the economy, the creation of new high-tech industries, promotion of entrepreneurship and business initiatives, sustainable development of the regions, etc.	Economic|Education|Fiscal|Information|Regulatory|Research	Adopted	The programme defines, inter alia, main directions in the environmental policy to improve environmental quality, environmental safety, efficient use of natural resources while maintaining the integrity of natural systems, including unique ones. Improvement of the environment will be achieved with the use of best available techniques in the construction of new facilities and upgrading existing ones, compliance with environmental requirements by business entities, regulations and restrictions.	2011	All Ministers and State Agencies		NE
6) State program on construction of energy sources on local fuels in 2011-2015 *	Energy	CH_4, CO_2, N_2O	Construction of energy sources on local fuels	Regulatory	Adopted	These resolution supports about 161 measures directed to effective use of local fuel resources, including wood fuel, secondary thermal energy resources and other renewable energy options. The document provides for the commissioning of the energy sources powered by local fuels and having the total electrical and heat capacity of 23,55 MW and 769,68 MW, respectively. The imported fuel/energy resources substitution will amount to over 344,9 thousand tonnes of coal equivalent. Mitigation impact is 570.00 in 2011-2015 (Included in resulting mitigation impact of action No.1)	2010	Ministry on energy and other ministries		IE

Table 3 BLR_BR2_v1.0

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]		*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
7) State program on energy system development until 2016 *		Energy	CH_4, CO_2, N_2O	Balanced modernization and development of the energy system; development of information and telecommunication infrastructure and centralized process management; improving the efficiency of the energy system and financial improvement of power supply companies; improvement of tariff policy; creating conditions for connection to the electric network of market participants on a non-discriminatory access conditions; decrease GHG emissions; development of crossborder power grid projects.	Economic|Regulatory|Fiscal	Adopted	The principal indices projected for the 5-year period are as follows: - Commissioning of highly effective new capacities: 1.871,3 MW; - Phase-out of operation of inefficient capacities: 906 MW; - Energy saving of total fuel and energy resources: 1,265 million tonnes of coal equivalent; - Reduction of specific fuel consumption for electricity generation: by 25-30 grams of coal equivalent per kWh compared to 2010; - Reduction of energy losses in electricity and heat supply networks: by 2%; - Decrease of accumulated depreciation of fixed assets: up to 40%; - Use of local fuel and energy resources along with secondary energy resources: 1,10-1,29 million tonnes of coal equivalent; - Reduction of natural gas consumption: 1,26 billion cubic meters per year. Mitigation impact is 2,075.00 in 2011-2016 (Included in resulting mitigation impact of action No.1).	2012 (the latest revision was made in 2013).	Ministry of energy and other ministries		IE

Table 3 BLR_BR2_v1.0

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]	*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
8) State energy saving program for 2010-2015 *	Energy	CO_2, CH_4, N_2O	Increase the efficiency of local energy sources; development of renewable energy sources; reduction of losses in energy transport; measures on energy efficiency in industry, construction , agriculture and the public sector; reduction of energy consumption in housing and communal services	Regulatory	Adopted	In this program, the country adopted an ambitious low-carbon energy roadmap to reduce GDP energy intensity by 50% in 2015 compared to 2005 level. The program includes a number of energy efficiency improvement measures with total effect of about 11,7 million tonnes of CO2eq of GHG emission reduction compared to business as usual scenario Mitigation impact is 1,700.00 in 2010-2015 (in addition to the resulting mitigation impact of action No.1)	2010	Ministry of energy and other ministries		IE
9) National program on development of local and renewable energy sources in 2011-2015 *	Energy	CH_4, CO_2, N_2O	Increase domestic energy resources and development of new trends in energy	Economic|Fiscal|Regulatory	Adopted	This document establishes the 2014-2015 targets for imported fossil fuel replacement through biomass-fired facilities, biogas plants, hydropower plants, wind-driven power-plants, thermal pumps, solar PV and solar collectors. For example, the program envisages construction of hydro power plants with total installed capacity not less than 120 MW, wind power plants with total electrical capacity of 168 MW, introduction of thermal pumps to use low-grade secondary energy resources and geothermal energy with the capacity of 6,4 MW and the introduction of 170 solar power plants and other equipment. Mitigation impact is 2,710.00 in 2011-2015 (Included in resulting mitigation impact of action No.1).	2011	Ministry of energy, Standardization state Agency, Other Ministries		IE

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]	*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
10) Program on construction of biogas energy sources in 2011-2015 *	Energy, Agriculture	CO_2, CH_4, N_2O	Measures on construction of biogas energy sources	Economic|Fiscal| Regulatory	Adopted	This document enables utilization of biogas from agricultural waste, communal sewage, landfill, and livestock waste. The document provides for the commissioning of 32 biogas plants with the total electrical capacity of 34,7 MW. The total annual electric power production is estimated to be about 285 million kWh and the imported fuel volume substitution to be about 79 thousand tonnes of coal equivalent. Mitigation impact is 130.00 in 2011-2015 (Included in resulting mitigation impact of action No.1).	2010	Ministry of housing and communal services, Ministry of energy		IE
11) State program on construction of hydropower plants in 2011-2015 *	Energy	CO_2, CH_4, N_2O	Measures on development of hydropower	Economic|Fiscal| Regulatory	Adopted	This document provides for construction and rehabilitation of 16 hydropower plants with total capacity of 101,6 MW, including 4 large HPPs with total capacity of 99 MW: 2 HPPs with total capacity of 62 MW (“Polotskaya” and “Vitebskaya”) are to be built on the Zapadnaya Dvina River and 2 HPPs with total capacity of 37 MW (“Grodnenskaya” and “Nemnovskaya”) are to be built on the Neman River. The total annual electric power production is estimated to be 463 million kWh, the imported fuel volume substitution to be about 120 thousand tonnes of coal equivalent. Mitigation impact is 200.00 in 2011-2015 (Included in resulting mitigation impact of action No.1).	2010	Ministry of energy and other ministries		IE
12) State development program of industrial complex until 2020 *	Industry/industrial processes	CO_2, CH_4, N_2O	Measures on industrial complex development in order to create environmental friendly industrial sector	Economic|Fiscal| Regulatory	Adopted	The main purpose is to create a competitive innovative economy based on the creation of high-performance workplaces, close the gap on the European average labor productivity growth in the added value, increase the production of the relevant international standards of production and increase export potential, to get close to labor productivity to the average EU-27, reduce material consumption of industry by 10-11% and import capacity 1.5%. In 2020, the share of innovation products and the share of value added should reach 20-21% and 35-37% respectively.	2012	Ministry of economy and other ministries		NE

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]	*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
13) State program on automobile transport development in 2010-2015 *	Transport	CO_2, CH_4, N_2O	Measures on technological development of transport sector	Economic|Fiscal| Regulatory	Adopted	The programme consists of 38 measures with total results, as compared to year 2009, as follows: increase of volume of freight and cargo turnover by 168%t; increase of exports of services in 2 times; increase of revenues of transportation services by 1.1% annually; decrease of operating costs for the carriage of goods and passengers by 2% annually; reduction of emissions of pollutants by 1-2% annually.	2010	Ministry of transport and other ministries		NE
14) State program on railway transport development in 2011-2015 *	Transport	CO_2, CH_4, N_2O	Measures on technological development of transport sector	Economic|Fiscal| Regulatory	Adopted	The programme envisages, as compared to 2009, the growth of tonne-kilometer of up to 10%, reduction of energy consumption by 10-11%, replacement of 27-30% of fuel oil by local and alternative types of fuel derived from oil production wastes (waste oils, sleepers, etc.), reduction of total energy consumption by not less than 65 thousand tons of coal equivalent. Mitigation impact is 106.00 in 2011-2015 (Included in resulting mitigation impact of action No.1).	2011	Ministry of transport and other ministries		IE
15) State forestry development program for 2011-2015	Forestry/LULUCF	CO_2, N_2O	Measures on modernization of forestry production; improvement of forestry resource management; improvement of technical equipment of state forest protection; implementation of economically and environmentally efficient technologies on wood waste	Economic|Fiscal| Regulatory	Adopted	Because of activities of reforestation and planting stipulated in the programme, the forest cover will increase from 38.5% to 39%. Annual production of wood chips for fuel will be about 425.6 thousand tons of coal equivalent. Mitigation impact is 700.00 in 2011-2015 (Included in resulting mitigation impact of action No.1).	2011	Ministry of forestry and other ministries		NA

Table 3 BLR_BR2_v1.0

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]	*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
16) Comprehensive programme on design, construction and reconstruction of energy efficient buildings in the Republic of Belarus for 2009-2010 and until 2020*	Other (Construction/Housing)	CO_2, CH_4, N_2O	The main purpose of the programme is to contribute to the reduction of energy consumption in residential buildings and improve the quality of life by providing comfortable living conditions.	Other (Regulatory)	Adopted	The programme consists of 41 measures in several directions, i.e.: improving technical regulations; production of new elements of engineering systems; new design that ensure compliance with strict regulations on R-value and HVAC; improving the quality of the construction; providing required monitoring. The programme should provide energy saving in the operation of ca. 6 million square meters of total area of energy efficient residential buildings in the amount of 107 thousand tons of coal equivalent per year. Mitigation impact is 900.00 kt in 2010-2020 or approx. 175.00 per year (In addition to the resulting mitigation impact of action No.1)	2010	Ministry of Architecture and Construction		IE
17) Concept of development of construction sector in 2011-2020 *	Other (Construction)	CO_2, CH_4, N_2O	The concept was developed in order to improve the legal, organizational, economic, technical and technological conditions for the sustainable development of the building complex.	Regulatory	Adopted	According to this legislative document, the specific heat energy consumption of HVAC systems in all newly constructed buildings in 2015 and in subsequent period further should not exceed 60 kWh/m2 per year. By 2020, the energy efficiency performance of HVAC systems in all new buildings should be in a range of 30-40 kWh/m2 per year. In 2013, the priority of energy efficiency in construction sector was reconfirmed again in the Concept of the State Housing Policy of the Republic of Belarus until 2016, which established new target 40 kWh/m2 per year in HVAC systems to be reached in new constructions already since April 2013. Mitigation impact is 900.00 kt in 2010-2020 or approx. 175.00 ktper year (In addition to the resulting mitigation impact of action No.1)	2011	Ministry of Architecture and Construction		IE

Table 3 BLR_BR2_v1.0

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]		*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
18) State program on housing and communal services development until 2015 *		Waste management/waste	CH_4, N_2O	The program aims at increase the efficiency and reliability of housing and communal services, improving the quality of services through the implementation of social standards with mandatory reduction of the cost of their provision.	Economic|Fiscal|Regulatory	Adopted	The programme contains 22 measures to improve energy efficiency and reliability of housing and communal services, i.e.: increase the share of renovated and thermal upgraded houses to 3 million m2 per year; decommissioning of elevators with a lifetime of more than 30 years; renovation of 3.8 thousand km of heating networks to obtain savings of 430 thousand tons of coal equivalent; replacement of not less than 9 thousand units of pump equipment; conversion of 25-30 boilers to CHP with 45-50 MW of power generation capacity; increasing the share of local fuels from 34.9% in 2012 to 54.5% in 2015; construction of 11 energy sources with total capacity of 14.7 MW running on biogas resulting from the processing sewage sludge and organic part of municipal waste; construction waste recycling enterprises in cities Grodno, Vitebsk, Minsk, Bobruisk, Borisov, Orsha, and the second stage waste recycling company in Mogilev. Mitigation impact is 700.00 kt (Included in resulting mitigation impact of action No.1)	2013	Ministry of housing and communal services		IE

Note: The two final columns specify the year identified by the Party for estimating impacts (based on the status of the measure and whether an ex post or ex ante estimation is available).

Abbreviations: GHG = greenhouse gas; LULUCF = land use, land-use change and forestry.

[a] Parties should use an asterisk (*) to indicate that a mitigation action is included in the 'with measures' projection.

[b] To the extent possible, the following sectors should be used: energy, transport, industry/industrial processes, agriculture, forestry/LULUCF, waste management/waste, other sectors, cross-cutting, as appropriate.

[c] To the extent possible, the following types of instrument should be used: economic, fiscal, voluntary agreement, regulatory, information, education, research, other.

[d] To the extent possible, the following descriptive terms should be used to report on the status of implementation: implemented, adopted, planned.

[e] Additional information may be provided on the cost of the mitigation actions and the relevant timescale.

[f] Optional year or years deemed relevant by the Party.

Custom Footnotes

Table 3 BLR_BR2_v1.0

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]	*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	

Table 4 BLR_BR2_v1.0

Reporting on progress[a, b]

	Total emissions excluding LULUCF	*Contribution from LULUCF*[d]	*Quantity of units from market based mechanisms under the Convention*		*Quantity of units from other market based mechanisms*	
Year[c]	*(kt CO_2 eq)*	*(kt CO_2 eq)*	*(number of units)*	*(kt CO_2 eq)*	*(number of units)*	*(kt CO_2 eq)*
(1990)	NE	NA	NA	NA	NA	NA
2010	NE	NA	NA	NA	NA	NA
2011	NE	NA	NA	NA	NA	NA
2012	NE	NA	NA	NA	NA	NA
2013	NE	NA	NA	NA	NA	NA
2014	NE	NA	NA	NA	NA	NA

Abbreviation : GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] For the base year, information reported on the emission reduction target shall include the following: (a) total GHG emissions, excluding emissions and removals from the LULUCF sector; (b) emissions and/or removals from the LULUCF sector based on the accounting approach applied taking into consideration any relevant decisions of the Conference of the Parties and the activities and/or land that will be accounted for; (c) total GHG emissions, including emissions and removals from the LULUCF sector. For each reported year, information reported on progress made towards the emission reduction targets shall include, in addition to the information noted in paragraphs 9(a–-c) of the UNFCCC biennial reporting guidelines for developed country Parties, information on the use of units from market-based mechanisms.

[c] Parties may add additional rows for years other than those specified below.

[d] Information in this column should be consistent with the information reported in table 4(a)I or 4(a)II, as appropriate. The Parties for which all relevant information on the LULUCF contribution is reported in table 1 of this common tabular format can refer to table 1.

Custom Footnotes

Table 4(a)I BLR_BR2_v1.0

Progress in achieving the quantified economy-wide emission reduction targets – further information on mitigation actions relevant to the contribution of the land use, land-use change and forestry sector in 2013 [a,b]

	Net GHG emissions/removals from LULUCF categories [c]	*Base year/period or reference level value* [d]	*Contribution from LULUCF for reported year*	*Cumulative contribution from LULUCF* [e]	*Accounting approach* [f]
	(kt CO_2 eq)				
Total LULUCF	NA	NA	NA	NA	Other (NA)
A. Forest land	NA	NA	NA	NA	
1. Forest land remaining forest land	NA	NA	NA	NA	Other (NA)
2. Land converted to forest land	NA	NA	NA	NA	
3. Other [g]					Other (NA)
B. Cropland	NA	NA	NA	NA	Other (NA)
1. Cropland remaining cropland	NA	NA	NA	NA	Other (NA)
2. Land converted to cropland	NA	NA	NA	NA	
3. Other [g]					
C. Grassland	NA	NA	NA	NA	Other (NA)
1. Grassland remaining grassland	NA	NA	NA	NA	
2. Land converted to grassland	NA	NA	NA	NA	Other (NA)
3. Other [g]					
D. Wetlands	NA	NA	NA	NA	Other (NA)
1. Wetland remaining wetland	NA	NA	NA	NA	Other (NA)
2. Land converted to wetland	NA	NA	NA	NA	Other (NA)
3. Other [g]					Other (NA)
E. Settlements	NA	NA	NA	NA	Other (NA)
1. Settlements remaining settlements	NA	NA	NA	NA	Other (NA)
2. Land converted to settlements	NA	NA	NA	NA	Other (NA)
3. Other [g]					Other (NA)
F. Other land	NA	NA	NA	NA	Other (NA)
1. Other land remaining other land	NA	NA	NA	NA	Other (NA)
2. Land converted to other land	NA	NA	NA	NA	Other (NA)
3. Other [g]					Other (NA)
Harvested wood products	NA	NA	NA	NA	Other (NA)

Abbreviations: GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] Parties that use the LULUCF approach that is based on table 1 do not need to complete this table, but should indicate the approach in table 2. Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[c] For each category, enter the net emissions or removals reported in the most recent inventory submission for the corresponding inventory year. If a category differs from that used for the reporting under the Convention or its Kyoto Protocol, explain in the biennial report how the value was derived.

[d] Enter one reference level or base year/period value for each category. Explain in the biennial report how these values have been calculated.

[e] If applicable to the accounting approach chosen. Explain in this biennial report to which years or period the cumulative contribution refers to.

[f] Label each accounting approach and indicate where additional information is provided within this biennial report explaining how it was implemented, including all relevant accounting parameters (i.e. natural disturbances, caps).

[g] Specify what was used for the category “other”. Explain in this biennial report how each was defined and how it relates to the categories used for reporting under the Convention or its Kyoto Protocol.

Custom Footnotes

As Belarus does'not consider GHG emissions/removals from LULUCF in its quantified economy wide emission reduction target.

As Belarus doesn't include LULUCF srctor in its quantified economy-wide emission reduction target NA notation keys are used for table 4(a)1.

Table 4(a)I BLR_BR2_v1.0

Progress in achieving the quantified economy-wide emission reduction targets – further information on mitigation actions relevant to the contribution of the land use, land-use change and forestry sector in 2014 [a, b]

	Net GHG emissions/removals from LULUCF categories [c]	*Base year/period or reference level value* [d]	*Contribution from LULUCF for reported year*	*Cumulative contribution from LULUCF* [e]	*Accounting approach* [f]
	(kt CO_2 eq)				
Total LULUCF	NA	NA	NA	NA	Other (NA)
A. Forest land	NA	NA	NA	NA	Other (NA)
1. Forest land remaining forest land	NA	NA	NA	NA	Other (NA)
2. Land converted to forest land	NA	NA	NA	NA	Other (NA)
3. Other [g]					Other (NA)
B. Cropland	NA	NA	NA	NA	Other (NA)
1. Cropland remaining cropland	NA	NA	NA	NA	Other (NA)
2. Land converted to cropland	NA	NA	NA	NA	Other (NA)
3. Other [g]					Other (NA)
C. Grassland	NA	NA	NA	NA	Other (NA)
1. Grassland remaining grassland	NA	NA	NA	NA	Other (NA)
2. Land converted to grassland	NA	NA	NA	NA	Other (NA)
3. Other [g]					Other (NA)
D. Wetlands	NA	NA	NA	NA	Other (NA)
1. Wetland remaining wetland	NA	NA	NA	NA	Other (NA)
2. Land converted to wetland	NA	NA	NA	NA	Other (NA)
3. Other [g]					Other (NA)
E. Settlements	NA	NA	NA	NA	Other (NA)
1. Settlements remaining settlements	NA	NA	NA	NA	Other (NA)
2. Land converted to settlements	NA	NA	NA	NA	Other (NA)
3. Other [g]					Other (NA)
F. Other land	NA	NA	NA	NA	Other (NA)
1. Other land remaining other land	NA	NA	NA	NA	Other (NA)
2. Land converted to other land	NA	NA	NA	NA	Other (NA)
3. Other [g]					Other (NA)
Harvested wood products	NA	NA	NA	NA	Other (NA)

Abbreviations : GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] Parties that use the LULUCF approach that is based on table 1 do not need to complete this table, but should indicate the approach in table 2. Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[c] For each category, enter the net emissions or removals reported in the most recent inventory submission for the corresponding inventory year. If a category differs from that used for the reporting under the Convention or its Kyoto Protocol, explain in the biennial report how the value was derived.

[d] Enter one reference level or base year/period value for each category. Explain in the biennial report how these values have been calculated.

[e] If applicable to the accounting approach chosen. Explain in this biennial report to which years or period the cumulative contribution refers to.

[f] Label each accounting approach and indicate where additional information is provided within this biennial report explaining how it was implemented, including all relevant accounting parameters (i.e. natural disturbances, caps).

[g] Specify what was used for the category “other”. Explain in this biennial report how each was defined and how it relates to the categories used for reporting under the Convention or its Kyoto Protocol.

Custom Footnotes

As Belarus does'not consider GHG emissions/removals from LULUCF in its quantified economy wide emission reduction target.

As Belarus doesn't include LULUCF srctor in its quantified economy-wide emission reduction target NA notation keys are used for table 4(a)1.

Table 4(a)II

BLR_BR2_v1.0
Source: Submission 2016 v5, BELARUS

Progress in achievement of the quantified economy-wide emission reduction targets – further information on mitigation actions relevant to the counting of emissions and removals from the land use, land-use change and forestry sector in relation to activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol[a,b,c]

GREENHOUSE GAS SOURCE AND SINK ACTIVITIES	*Base year*[d]	*Net emissions/removals*[e]									<r xmlns="http://schemas.openxmlformats.org/spre	<r xmlns="http://schemas.openxmlformats.org/spre
		2013	2014	*2015*	*2016*	2017	2018	2019	2020	Total[g]		
	($kt CO_2$ eq)											
A. Article 3.3 activities												
A.1. Afforestation/reforestation		NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
Excluded emissions from natural disturbances(5)		NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
Excluded subsequent removals from land subject to natural disturbances(6)		NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
A.2. Deforestation												
B. Article 3.4 activities												
B.1. Forest management												
Net emissions/removals[e]												
Excluded emissions from natural disturbances(5)												
Excluded subsequent removals from land subject to natural disturbances(6)												
Any debits from newly established forest (CEF-ne)(7),(8)												
Forest management reference level (FMRL)(9)												
Technical corrections to FMRL(10)												
Forest management cap[l]												
B.2. Cropland management (if elected)												
B.3. Grazing land management (if elected)												
B.4. Revegetation (if elected)												
B.5. Wetland drainage and rewetting (if elected)												

Note: 1 kt CO_2 eq equals 1 Gg CO_2 eq.

Abbreviations : CRF = common reporting format, LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] Developed country Parties with a quantified economy-wide emission reduction target as communicated to the secretariat and contained in document FCCC/SB/2011/INF.1/Rev.1 or any update to that document, that are Parties to the Kyoto Protocol, may use table 4(a)II for reporting of accounting quantities if LULUCF is contributing to the attainment of that target.

[c] Parties can include references to the relevant parts of the national inventory report, where accounting methodologies regarding LULUCF are further described in the documentation box or in the biennial reports.

[d] Net emissions and removals in the Party's base year, as established by decision 9/CP.2.

[e] All values are reported in the information table on accounting for activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol, of the CRF for the relevant inventory year as reported in the current submission and are automatically entered in this table.

[f] Additional columns for relevant years should be added, if applicable.

[g] Cumulative net emissions and removals for all years of the commitment period reported in the current submission.

[h] The values in the cells "3.3 offset" and "Forest management cap" are absolute values.

[i] The accounting quantity is the total quantity of units to be added to or subtracted from a Party's assigned amount for a particular activity in accordance with the provisions of Article 7, paragraph 4, of the Kyoto Protocol.

[j] In accordance with paragraph 4 of the annex to decision 16/CMP.1, debits resulting from harvesting during the first commitment period following afforestation and reforestation since 1990 shall not be greater than the credits accounted for on that unit of land.

[k] In accordance with paragraph 10 of the annex to decision 16/CMP.1, for the first commitment period a Party included in Annex I that incurs a net source of emissions under the provisions of Article 3 paragraph 3, may account for anthropogenic greenhouse gas emissions by sources and removals by sinks in areas under forest management under Article 3, paragraph 4, up to a level that is equal to the net source of emissions under the provisions of Article 3, paragraph 3, but not greater than 9.0 megatonnes of carbon times five, if the total anthropogenic greenhouse gas emissions by sources and removals by sinks in the managed forest since 1990 is equal to, or larger than, the net source of emissions incurred under Article 3, paragraph 3.

[l] In accordance with paragraph 11 of the annex to decision 16/CMP.1, for the first commitment period of the Kyoto Protocol only, additions to and subtractions from the assigned amount of a Party resulting from Forest management under Article 3, paragraph 4, after the application of paragraph 10 of the annex to decision 16/CMP.1 and resulting from forest management project activities undertaken under Article 6, shall not exceed the value inscribed in the appendix of the annex to decision 16/CMP.1, times five.

Custom Footnotes

Documentation Box:

Table 4(b) BLR_BR2_v1.0

Reporting on progress[a, b, c]

Units of market based mechanisms			*Year*	
			2013	*2014*
Kyoto Protocol units[d]	*Kyoto Protocol units*	*(number of units)*	NA	NA
		(kt CO_2 eq)	NA	NA
	AAUs	*(number of units)*	NA	NA
		(kt CO2 eq)	NA	NA
	ERUs	*(number of units)*	NA	NA
		(kt CO2 eq)	NA	NA
	CERs	*(number of units)*	NA	NA
		(kt CO2 eq)	NA	NA
	tCERs	*(number of units)*	NA	NA
		(kt CO2 eq)	NA	NA
	lCERs	*(number of units)*	NA	NA
		(kt CO2 eq)	NA	NA
Other units[d,e]	*Units from market-based mechanisms under the Convention*	*(number of units)*		
		(kt CO_2 eq)		
	Units from other market-based mechanisms	*(number of units)*		
		(kt CO_2 eq)		
Total		*(number of units)*	NA	NA
		(kt CO_2 eq)	NA	NA

Abbreviations: AAUs = assigned amount units, CERs = certified emission reductions, ERUs = emission reduction units, lCERs = long-term certified emission reductions, tCERs = temporary certified emission reductions.

Note: 2011 is the latest reporting year.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] For each reported year, information reported on progress made towards the emission reduction target shall include, in addition to the information noted in paragraphs 9(a-c) of the reporting guidelines, on the use of units from market-based mechanisms.

[c] Parties may include this information, as appropriate and if relevant to their target.

[d] Units surrendered by that Party for that year that have not been previously surrendered by that or any other Party.

[e] Additional rows for each market-based mechanism should be added, if applicable.

Custom Footnotes

Belarus does not have an access to Kyoto market instruments.

Belarus doen't hane an access to Kyoto mechanisms.

Table 5 BLR_BR2_v1.0

Summary of key variables and assumptions used in the projections analysis[a]

Key underlying assumptions		*Historical*[b]							Projected		
Assumption	*Unit*	*1990*	*1995*	2000	2005	2010	2011	2015	2020	2025	2030
			-9.01	5.80	9.40	7.74	5.54	-3.50	2.50	4.00	6.00

[a] Parties should include key underlying assumptions as appropriate.

[b] Parties should include historical data used to develop the greenhouse gas projections reported.

Custom Footnotes

Due to technical error it is not possible to input data on key assumptions. The numerical data is provided for GDP growth rate in %.

Table 6(a) BLR_BR2_v1.0

Information on updated greenhouse gas projections under a 'with measures' scenario[a]

	GHG emissions and removals[b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base Year	1990	1995	2000	2005	2010	2013	2020	2030
Sector[d,e]									
Energy	102,242.80	102,242.80	57,259.52	52,684.07	55,311.53	56,441.59	58,148.58	50,872.36	61,373.21
Transport	IE	IE	IE	IE	IE	IE	IE	IE	IE
Industry/industrial processes	3,689.08	3,689.08	2,098.06	2,680.76	3,553.84	4,214.60	4,521.22	4,438.59	5,888.13
Agriculture	30,644.62	30,644.62	30,644.62	20,844.70	20,688.10	22,586.57	23,128.48	25,435.23	28,761.21
Forestry/LULUCF	-28,574.44	-28,574.44	-31,221.80	-30,902.78	-26,209.98	-30,179.18	-28,919.52	NE	NE
Waste management/waste	2,574.73	2,574.73	2,137.64	2,955.57	4,620.24	6,183.13	7,395.96	7,373.91	8,005.31
Other (specify)									
Gas									
CO_2 emissions including net CO_2 from LULUCF	75,207.50	75,207.50	26,327.26	22,387.36	30,438.41	28,095.23	31,573.14	NE	NE
CO_2 emissions excluding net CO_2 from LULUCF	103,806.85	103,806.85	57,599.77	53,319.28	56,669.77	58,297.96	60,513.47	NE	NE
CH_4 emissions including CH_4 from LULUCF	15,224.24	15,224.24	11,723.86	11,430.01	13,120.23	15,226.70	16,485.04	NE	NE
CH_4 emissions excluding CH_4 from LULUCF	15,217.16	15,217.16	11,704.96	11,421.85	13,116.46	15,221.89	16,480.24	NE	NE
N_2O emissions including N_2O from LULUCF	20,145.06	20,145.06	13,563.96	14,435.20	14,377.43	15,909.26	16,214.38	NE	NE
N_2O emissions excluding N_2O from LULUCF	20,127.22	20,127.22	13,532.14	14,414.22	14,359.83	15,890.52	16,198.38	NE	NE
HFCs	2.84	NA, NE, NO	2.84	9.35	26.19	13.10	NA, NE, NO	NE	NE
PFCs	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	NE
SF_6	0.01	NA, NE, NO	0.01	0.41	1.48	2.42	2.15	NE	NE
Other (specify)									
Total with LULUCF[f]	110,579.65	110,576.80	51,617.93	48,262.33	57,963.74	59,246.71	64,274.71	NE	NE
Total without LULUCF	139,154.08	139,151.23	82,839.72	79,165.11	84,173.73	89,425.89	93,194.24	NE	NE

Abbreviations : GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] In accordance with the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", at a minimum Parties shall report a 'with measures' scenario, and may report 'without measures' and 'with additional measures' scenarios. If a Party chooses to report 'without measures' and/or 'with additional measures' scenarios they are to use tables 6(b) and/or 6(c), respectively. If a Party does not choose to report 'without measures' or 'with additional measures' scenarios then it should not include tables 6(b) or 6(c) in the biennial report.

Table 6(a) BLR_BR2_v1.0

Information on updated greenhouse gas projections under a 'with measures' scenario[a]

	GHG emissions and removals[b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base Year	1990	1995	2000	2005	2010	2013	2020	2030

[b] Emissions and removals reported in these columns should be as reported in the latest GHG inventory and consistent with the emissions and removals reported in the table on GHG emissions and trends provided in this biennial report. Where the sectoral breakdown differs from that reported in the GHG inventory Parties should explain in their biennial report how the inventory sectors relate to the sectors reported in this table.

[c] 20XX is the reporting due-date year (i.e. 2014 for the first biennial report).

[d] In accordance with paragraph 34 of the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", projections shall be presented on a sectoral basis, to the extent possible, using the same sectoral categories used in the policies and measures section. This table should follow, to the extent possible, the same sectoral categories as those listed in paragraph 17 of those guidelines, namely, to the extent appropriate, the following sectors should be considered: energy, transport, industry, agriculture, forestry and waste management.

[e] To the extent possible, the following sectors should be used: energy, transport, industry/industrial processes, agriculture, forestry/LULUCF, waste management/waste, other sectors (i.e. cross-cutting), as appropriate.

[f] Parties may choose to report total emissions with or without LULUCF, as appropriate.

Custom Footnotes

Belarus prepared projections only by sectors and didn't prepare updated projections on by gas basis.

Table 6(c) BLR_BR2_v1.0

Information on updated greenhouse gas projections under a 'with additional measures' scenario[a]

	GHG emissions and removals [b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base Year	1990	1995	2000	2005	2010	2013	2020	2030
Sector [d,e]									
Energy	102,242.80	102,242.80	57,259.52	52,684.07	55,311.53	56,441.59	58,148.58	49,908.52	59,494.78
Transport	IE	IE	IE	IE	IE	IE	IE	IE	IE
Industry/industrial processes	3,689.08	3,689.08	2,098.06	2,680.76	3,553.84	4,214.60	4,521.22	4,422.86	5,323.13
Agriculture	30,644.62	30,644.62	30,644.62	20,844.70	20,688.10	22,586.57	23,128.48	25,164.80	27,455.14
Forestry/LULUCF	-28,574.44	-28,574.44	-31,221.80	-30,902.78	-26,209.98	-30,179.18	-28,919.52	NE	NE
Waste management/waste	2,574.73	2,574.73	2,137.64	2,955.57	4,620.24	6,183.13	7,395.96	7,373.91	8,005.31
Other (specify)									
Gas									
CO_2 emissions including net CO_2 from LULUCF	75,207.50	75,207.50	26,327.26	22,387.36	30,438.41	28,095.23	31,573.14	NE	NE
CO_2 emissions excluding net CO_2 from LULUCF	103,806.85	103,806.85	57,599.77	53,319.28	56,669.77	58,297.96	60,513.47	NE	NE
CH_4 emissions including CH_4 from LULUCF	15,224.24	15,224.24	11,723.86	11,430.01	13,120.23	15,226.70	16,485.04	NE	NE
CH_4 emissions excluding CH_4 from LULUCF	15,217.16	15,217.16	11,704.96	11,421.85	13,116.46	15,221.89	16,480.24	NE	NE
N_2O emissions including N_2O from LULUCF	20,145.06	20,145.06	13,563.96	14,435.20	14,377.43	15,909.26	16,214.38	NE	NE
N_2O emissions excluding N_2O from LULUCF	20,127.22	20,127.22	13,532.14	14,414.22	14,359.83	15,890.52	16,198.38	NE	NE
HFCs	2.84	NA, NE, NO	2.84	9.35	26.19	13.10	NA, NE, NO	NE	NE
PFCs	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NE	NE
SF_6	0.01	NA, NE, NO	0.01	0.41	1.48	2.42	2.15	NE	NE
Other (specify)									
Total with LULUCF[f]	110,579.65	110,576.80	51,617.93	48,262.33	57,963.74	59,246.71	64,274.71	NE	NE
Total without LULUCF	139,154.08	139,151.23	82,839.72	79,165.11	84,173.73	89,425.89	93,194.24	NE	NE

Abbreviations: GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

Table 6(c) BLR_BR2_v1.0

Information on updated greenhouse gas projections under a 'with additional measures' scenario[a]

	GHG emissions and removals[b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base Year	1990	1995	2000	2005	2010	2013	2020	2030

[a] In accordance with the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", at a minimum Parties shall report a 'with measures' scenario, and may report 'without measures' and 'with additional measures' scenarios. If a Party chooses to report 'without measures' and/or 'with additional measures' scenarios they are to use tables 6(b) and/or 6(c), respectively. If a Party does not choose to report 'without measures' or 'with additional measures' scenarios then it should not include tables 6(b) or 6(c) in the biennial report.

[b] Emissions and removals reported in these columns should be as reported in the latest GHG inventory and consistent with the emissions and removals reported in the table on GHG emissions and trends provided in this biennial report. Where the sectoral breakdown differs from that reported in the GHG inventory Parties should explain in their biennial report how the inventory sectors relate to the sectors reported in this table.

[c] 20XX is the reporting due-date year (i.e. 2014 for the first biennial report).

[d] In accordance with paragraph 34 of the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", projections shall be presented on a sectoral basis, to the extent possible, using the same sectoral categories used in the policies and measures section. This table should follow, to the extent possible, the same sectoral categories as those listed in paragraph 17 of those guidelines, namely, to the extent appropriate, the following sectors should be considered: energy, transport, industry, agriculture, forestry and waste management.

[e] To the extent possible, the following sectors should be used: energy, transport, industry/industrial processes, agriculture, forestry/LULUCF, waste management/waste, other sectors (i.e. cross-cutting), as appropriate.

[f] Parties may choose to report total emissions with or without LULUCF, as appropriate.

Table 7 BLR_BR2_v1.0

Provision of public financial support: summary information in 2013[a]

Allocation channels	*Year*									
	Belarusian ruble - BYR					*USD*[b]				
	Core/ general[c]	*Climate-specific*[d]				*Core/ general*[c]	*Climate-specific*[d]			
		Mitigation	*Adaptation*	*Cross-cutting*[e]	*Other*[f]		*Mitigation*	*Adaptation*	*Cross-cutting*[e]	*Other*[f]
Total contributions through multilateral channels:	NA				NA	NA				NA
Multilateral climate change funds[g]	NA				NA	NA				NA
Other multilateral climate change funds[h]										
Multilateral financial institutions, including regional development banks	NA				NA	NA				NA
Specialized United Nations bodies										
Total contributions through bilateral, regional and other channels	NA					NA				
Total	NA				NA	NA				NA

Abbreviation: USD = United States dollars.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should provide an explanation on methodology used for currency exchange for the information provided in table 7, 7(a) and 7(b) in the box below.

[c] This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

[d] Parties should explain in their biennial reports how they define funds as being climate-specific.

[e] This refers to funding for activities which are cross-cutting across mitigation and adaptation.

[f] Please specify.

[g] Multilateral climate change funds listed in paragraph 17(a) of the "UNFCCC biennial reporting guidelines for developed country Parties" in decision 2/CP.17.

[h] Other multilateral climate change funds as referred in paragraph 17(b) of the "UNFCCC biennial reporting guidelines for developed country Parties" in decision 2/CP.17.

Custom Footnotes

The Republic of Belarus is not the Annex II Party to UNFCCC that is why Belarus doesn't have any obligations for providing of financial support to developing countries according to Article 4 para. 3, 4, 5 of the Convention. The Republic of Belarus didn't provide any financial resources to the GEF, any multilateral financial institutions and programmes or regional development banks. At the same time, Belarus has provided, and will provide support to developing countries, mainly, in the field of education, capacity building, research and developments in climate change issues.

Each Party shall provide an indication of what new and additional financial resources they have provided, and clarify how they have determined that such resources are new and additional. Please provide this information in relation to table 7(a) and table 7(b).
Documentation Box:

Table 7 BLR_BR2_v1.0

Provision of public financial support: summary information in 2014[a]

Allocation channels	*Year*									
	Belarusian ruble - BYR					*USD[b]*				
	Core/ general[c]	*Climate-specific[d]*				*Core/ general[c]*	*Climate-specific[d]*			
		Mitigation	*Adaptation*	*Cross-cutting[e]*	*Other[f]*		*Mitigation*	*Adaptation*	*Cross-cutting[e]*	*Other[f]*
Total contributions through multilateral channels:	NA				NA	NA				NA
Multilateral climate change funds[g]	NA				NA	NA				NA
Other multilateral climate change funds[h]										
Multilateral financial institutions, including regional development banks	NA				NA	NA				NA
Specialized United Nations bodies										
Total contributions through bilateral, regional and other channels	NA					NA				
Total	NA				NA	NA				NA

Abbreviation: USD = United States dollars.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should provide an explanation on methodology used for currency exchange for the information provided in table 7, 7(a) and 7(b) in the box below.

[c] This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

[d] Parties should explain in their biennial reports how they define funds as being climate-specific.

[e] This refers to funding for activities which are cross-cutting across mitigation and adaptation.

[f] Please specify.

[g] Multilateral climate change funds listed in paragraph 17(a) of the "UNFCCC biennial reporting guidelines for developed country Parties" in decision 2/CP.17.

[h] Other multilateral climate change funds as referred in paragraph 17(b) of the "UNFCCC biennial reporting guidelines for developed country Parties" in decision 2/CP.17.

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Each Party shall provide an indication of what new and additional financial resources they have provided, and clarify how they have determined that such resources are new and additional. Please provide this information in relation to table 7(a) and table 7(b).
Documentation Box:

Table 7(a) BLR_BR2_v1.0

Provision of public financial support: contribution through multilateral channels in 2013[a]

Donor funding	*Total amount*				*Status*[b]	*Funding source*[f]	*Financial instrument*[f]	*Type of support*[f,g]	*Sector*[c]
	Core/general[d]		*Climate-specific*[e]						
	Belarusian ruble - BYR	*USD*	*Belarusian ruble - BYR*	*USD*					
Total contributions through multilateral channels	NA	NA	NA	NA					
Multilateral climate change funds[g]	NA	NA	NA	NA					
1. Global Environment Facility	NA	NA	NA	NA					
2. Least Developed Countries Fund	NA	NA	NA	NA					
3. Special Climate Change Fund	NA	NA	NA	NA					
4. Adaptation Fund	NA	NA	NA	NA					
5. Green Climate Fund	NA	NA	NA	NA					
6. UNFCCC Trust Fund for Supplementary Activities	NA	NA	NA	NA					
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks	NA	NA	NA	NA					
1. World Bank	NA	NA	NA	NA					
2. International Finance Corporation	NA	NA	NA	NA					
3. African Development Bank	NA	NA	NA	NA					
4. Asian Development Bank	NA	NA	NA	NA					
5. European Bank for Reconstruction and Development	NA	NA	NA	NA					
6. Inter-American Development Bank	NA	NA	NA	NA					
7. Other									
Specialized United Nations bodies									
1. United Nations Development Programme									
2. United Nations Environment Programme									
3. Other									

Abbreviations: ODA = official development assistance, OOF = other official flows.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should explain, in their biennial reports, the methodologies used to specify the funds as provided, committed and/or pledged. Parties will provide the information for as many status categories as appropriate in the following order of priority: provided, committed, pledged.

[c] Parties may select several applicable sectors. Parties may report sectoral distribution, as applicable, under "Other".

[d] This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

[e] Parties should explain in their biennial reports how they define funds as being climate-specific.

[f] Please specify.

[g] Cross-cutting type of support refers to funding for activities which are cross-cutting across mitigation and adaptation.

Custom Footnotes

The Republic of Belarus is not the Annex II Party to UNFCCC that is why Belarus doesn't have any obligations for providing of financial support to developing countries according to Article 4 para. 3, 4, 5 of the Convention. The Republic of Belarus didn't provide any financial resources to the GEF, any multilateral financial institutions and programmes or regional development banks. At the same time, Belarus has provided, and will provide support to developing countries, mainly, in the field of education, capacity building, research and developments in climate change issues.

Table 7(a) BLR_BR2_v1.0

Provision of public financial support: contribution through multilateral channels in 2014[a]

Donor funding	*Total amount*				*Status* [b]	*Funding source* [f]	*Financial instrument* [f]	*Type of support* [f, g]	*Sector* [c]
	Core/general [d]		*Climate-specific* [e]						
	Belarusian ruble - BYR	*USD*	*Belarusian ruble - BYR*	*USD*					
Total contributions through multilateral channels	NA	NA	NA	NA					
Multilateral climate change funds [g]	NA	NA	NA	NA					
1. Global Environment Facility	NA	NA	NA	NA					
2. Least Developed Countries Fund	NA	NA	NA	NA					
3. Special Climate Change Fund	NA	NA	NA	NA					
4. Adaptation Fund	NA	NA	NA	NA					
5. Green Climate Fund	NA	NA	NA	NA					
6. UNFCCC Trust Fund for Supplementary Activities	NA	NA	NA	NA					
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks	NA	NA	NA	NA					
1. World Bank	NA	NA	NA	NA					
2. International Finance Corporation	NA	NA	NA	NA					
3. African Development Bank	NA	NA	NA	NA					
4. Asian Development Bank	NA	NA	NA	NA					
5. European Bank for Reconstruction and Development	NA	NA	NA	NA					
6. Inter-American Development Bank	NA	NA	NA	NA					
7. Other									
Specialized United Nations bodies									
1. United Nations Development Programme									
2. United Nations Environment Programme									
3. Other									

Abbreviations: ODA = official development assistance, OOF = other official flows.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should explain, in their biennial reports, the methodologies used to specify the funds as provided, committed and/or pledged. Parties will provide the information for as many status categories as appropriate in the following order of priority: provided, committed, pledged.

[c] Parties may select several applicable sectors. Parties may report sectoral distribution, as applicable, under "Other".

[d] This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

[e] Parties should explain in their biennial reports how they define funds as being climate-specific.

[f] Please specify.

[g] Cross-cutting type of support refers to funding for activities which are cross-cutting across mitigation and adaptation.

Custom Footnotes

The Republic of Belarus is not the Annex II Party to UNFCCC that is why Belarus doesn't have any obligations for providing of financial support to developing countries according to Article 4 para. 3, 4, 5 of the Convention. The Republic of Belarus didn't provide any financial resources to the GEF, any multilateral financial institutions and programmes or regional development banks. At the same time, Belarus has provided, and will provide support to developing countries, mainly, in the field of education, capacity building, research and developments in climate change issues.

Table 7(b) BLR_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	Belarusian ruble - BYR	*USD*						
Total contributions through bilateral, regional and other channels								

Abbreviations: ODA = official development assistance, OOF = other official flows; USD = United States dollars.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should report, to the extent possible, on details contained in this table.

[c] Parties should explain, in their biennial reports, the methodologies used to specify the funds as provided, committed and/or pledged. Parties will provide the information for as many status categories as appropriate in the following order of priority: provided, committed, pledged.

[d] Parties may select several applicable sectors. Parties may report sectoral distribution, as applicable, under "Other".

[e] Parties should report, as appropriate, on project details and the implementing agency.

[f] Parties should explain in their biennial reports how they define funds as being climate-specific.

[g] Please specify.

[h] Cross-cutting type of support refers to funding for activities which are cross-cutting across mitigation and adaptation.

Custom Footnotes

The Republic of Belarus is not the Annex II Party to UNFCCC that is why Belarus doesn't have any obligations for providing of financial support to developing countries according to Article 4 para. 3, 4, 5 oftheConvention. The Republic of Belarus didn't provide any financial resources to the GEF, any multilateral financial institutions and programmes or regional development banks. At the same time, Belarus has provided, and will provide support to developing countries, mainly, in the field of education, capacity building, research and developments in climate change issues.

Table 7(b) BLR_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	Belarusian ruble - BYR	*USD*						
Total contributions through bilateral, regional and other channels								

Abbreviations: ODA = official development assistance, OOF = other official flows; USD = United States dollars.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should report, to the extent possible, on details contained in this table.

[c] Parties should explain, in their biennial reports, the methodologies used to specify the funds as provided, committed and/or pledged. Parties will provide the information for as many status categories as appropriate in the following order of priority: provided, committed, pledged.

[d] Parties may select several applicable sectors. Parties may report sectoral distribution, as applicable, under "Other".

[e] Parties should report, as appropriate, on project details and the implementing agency.

[f] Parties should explain in their biennial reports how they define funds as being climate-specific.

[g] Please specify.

[h] Cross-cutting type of support refers to funding for activities which are cross-cutting across mitigation and adaptation.

Custom Footnotes

The Republic of Belarus is not the Annex II Party to UNFCCC that is why Belarus doesn't have any obligations for providing of financial support to developing countries according to Article 4 para. 3, 4, 5 oftheConvention. The Republic of Belarus didn't provide any financial resources to the GEF, any multilateral financial institutions and programmes or regional development banks. At the same time, Belarus has provided, and will provide support to developing countries, mainly, in the field of education, capacity building, research and developments in climate change issues.

Table 8 BLR_BR2_v1.0

Provision of technology development and transfer support[a,b]

Recipient country and/or region	*Targeted area*	*Measures and activities related to technology transfer*	*Sector* [c]	*Source of the funding for technology transfer*	*Activities undertaken by*	*Status*	*Additional information* [d]

[a] To be reported to the extent possible.

[b] The tables should include measures and activities since the last national communication or biennial report.

[c] Parties may report sectoral disaggregation, as appropriate.

[d] Additional information may include, for example, funding for technology development and transfer provided, a short description of the measure or activity and co-financing arrangements.

Custom Footnotes

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Table 9 BLR_BR2_v1.0

Provision of capacity-building support[a]

Recipient country/region	*Targeted area*	*Programme or project title*	*Description of programme or project* [b,c]

[a] To be reported to the extent possible.

[b] Each Party included in Annex II to the Convention shall provide information, to the extent possible, on how it has provided capacity-building support that responds to the existing and emerging capacity-building needs identified by Parties not included in Annex I to the Convention in the areas of mitigation, adaptation and technology development and transfer.

[c] Additional information may be provided on, for example, the measure or activity and co-financing arrangements.

Custom Footnotes

The Republic of Belarus is not the Annex II Party to UNFCCC that is why Belarus doesn't have any obligations for providing of financial support to developing countries according to Article 4 para. 3, 4, 5 of the Convention. The Republic of Belarus didn't provide any financial resources to the GEF, any multilateral financial institutions and programmes or regional development banks. At the same time, Belarus has provided, and will provide support to developing countries, mainly, in the field of education, capacity building, research and developments in climate change issues.