Saint Lucia Proposal for an Annex III to the Paris Treaty September 2, 2015

Accompanying treaty text for housing mitigation commitments:

Each Party shall at all times maintain a nationally determined mitigation commitment in Annex III.

Each Party shall implement its nationally determined emission reduction commitment set out in Annex III.

Annex III shall be updated every 5 years in accordance with Articles X, Y, Z.

A Party may at any time adjust its nationally determined mitigation commitment in Annex III in accordance with the simplified adjustment procedure set out in Article X [subject to 3/4 objection procedure].

Annex III - Nationally Determined Mitigation Commitments

1 (a) Quantified, economy-wide emission limitation or reduction target in relation to reference year

Party	Reference year	Target year(s)	Absolute target(s) relative to reference year (% reduction in/by	Reference year emissions (Mt CO2e)	Target year emissions (Mt CO2e)		GHGs: C02, CH4, N20, HFCs, PFCs, SF6, NF3	IPCC Guidelines for National GHG Inventory (1996 or 2006)	100 year GWPs applied (SAR or	LULUCF/AFOLU emissions included or excluded in both
			target year(s))		2025	2030			AR4)	base and target years

1(b) Quantified, economy-wide emission limitation or reduction target relative to a projection of emissions

Party	Starting year of Business As Usual (BAU) projection	Target year(s)	Percentage reduction from BAU emissions in target year(s) (%)	Emissions projected in BAU target year(s) (Mt CO2e)	Target year emissions (Mt CO2e)		GHGs: C02, CH4, N20, HFCs, PFCs, SF6, NF3	IPCC Guidelines for National GHG Inventory (1996 or 2006)	100 year GWPs applied (SAR or AR4)	LULUCF/AFOLU emissions included or excluded in both base and target years
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1 (c) Quantified, economy-wide emission limitation or reduction target per unit of GDP or per capita

Party	Reference year	Target year	Emissions per unit of GDP or per capita limitation or reduction target	Reference year emissions per unit	Target year emissions per unit	Gas coverage of: C02, CH4, N20, HFCs PFCs, SF6, NF3	IPCC Guidelines for National GHG Inventory (1996 or 2006)	100 year GWPs applied (SAR or AR4)	LULUCF/AFOLU emissions included or excluded in both base and target years

1(d) Other quantified targets, actions and/or policies from those countries not listed in 1(a) -1(c)

Party	Reference year / Starting year of BAU projection	Target year(s)	Description of limitation or reduction target	Emissions in reference year / projected in BAU target year(s)		t year sions	Sectoral coverage	Gases coverage of: C02, CH4, N20, HFCs, PFCs, SF6,	IPCC Guidelines for National GHG Inventory (1996 or	100 year GWPs applied (SAR or AR4)	LULUCF/AFOLU emissions included or excluded in both base and target
	p. ojection			year(e)	2025	2030		NF3	2006)		years

Conceptual Mapping of INDCs submitted thus far

Question marks used if not stated in INDC Column 5 data could be sourced from CRF tables or NCs

1 (a) Quantified, economy-wide emission limitation or reduction target in relation to reference year

Party	Reference year	Target year(s)	Absolute target(s) relative to reference year (% reduction in/by	Reference year emissions (Mt	year emi		GHGs: C02, CH4, N20, HFCs, PFCs, SF6, NF3	IPCC Guidelines for National GHG Inventory (1996 or 2006)	100 year GWPs applied (SAR or	LULUCF/AFOLU emissions included or excluded in
			target year(s))	CO2e)	2025	2030			AR4)	both base and target years
Australia	2005	2030	26% - 28%				All	2006	AR4	Included
Canada	2005	2030	30%				All	2006	AR4	Included
European Union	1990	2030	40%				All	2006 and IPCC 2013 KP Supp	AR4	,
Iceland	1990	2030	40%				All	2006 and IPCC 2013 KP Supp	Ş	,
Japan	2013	2030	26%				All	3	AR4	?
Liechtenstein	1990	2030	40%	0.2287			All	1996 and IPCC 2000 and IPCC 2003 GPG	,	?
Monaco	1990	2030	50%				All; F-gases from 1995	2006	AR4	Excluded as negligible
New Zealand	2005	2030	30%				All	2006	AR4	?
Norway	1990	2030	40%				All	2006	AR4	Excluded
Rep. of the Marshall Islands	2010	2025	32%	0.185	0.126		CO2, CH4, N2O	1996	?	Excluded as negligible
Russian Federation	1990	2030	25% - 30%				All	2006	AR4	,
Serbia	1990	2030	9.8%				Ex. NF3	2006	AR4	3
Switzerland	1990	2030	50%	53.3			All	2006	AR4	?
USA	2005	2025	26% - 28%				All	,	AR4	Included

1(b) Quantified, economy-wide emission limitation or reduction target relative to a projection of emissions

Party	Starting year of Business As Usual (BAU)	Target year(s)	Percentage reduction from BAU emissions in target year(s) (%)	Emissions projected in BAU target year(s)		ar emissions CO2e)	GHGs: C02, CH4, N20, HFCs, PFCs, SF6, NF3	IPCC Guidelines for National GHG Inventory (1996 or 2006)	100 year GWPs applied (SAR or AR4)	LULUCF/AFOLU emissions included or excluded in both base and target
	projection		(,	(Mt CO2e)	2025	2030				years
Djibouti	2000	2030	40% unconditional; 60% conditional	4.475		2.685 conditional 1.790 unconditional	CO2, CH4, N2O	1996	SAR	Excluded
Ethiopia		2030	? unconditional; 64% conditional	400		145	C02, CH4, N20	2006	AR4	?
Gabon	2000	2025	50%				C02, CH4, N20	,	,	?
Kenya		2030	30%	143			C02, CH4, N20	1996	SAR	Included
Mexico		2030	22% unconditional; 36% conditional; peak emissions by latest 2026	973			All ex. NF3	?	AR5	?
Morocco	2010	2030	13% unconditional; 32% conditional	171	129 unconditional 104 conditional	148 unconditional; 117 conditional	C02, CH4, N20	1996	SAR	?
Republic of Korea		2030	37%	850.6			All ex. NF3	1996 (and 2006 for rice cultivation, other waste)	SAR	Excluded
Republic of Macedonia		2030	30% - 36%	17.663		11.259 - 12.435	CO2	2006	SAR	Excluded as negligible

1 (c) Quantified, economy-wide emission limitation or reduction target per unit of GDP or per capita

Party	Reference year	Target year	Emissions per unit of GDP or per capita limitation or reduction target	Reference year emissions per unit	Target year emissions per unit	Gas coverage of: CO2, CH4, N20, HFCs PFCs, SF6, NF3	IPCC Guidelines for National GHG Inventory (1996 or 2006)	100 year GWPs applied (SAR or AR4)	LULUCF/AFOLU emissions included or excluded in both base and target years
China	2005	2030	60-65% reduction in CO2 intensity; Peak CO2 emissions by latest 2030; non-fossil share of 20% in 2020; Forest stock: +4.5bn m³ by 2030 vs. 2005			C02	?	?	?
Dominican Republic	2010	2030	25% reduction in per capita emissions	3.6 tCo2e/capita		All	2006	SAR	ý
Singapore	2005	2030	36% reduction in GHG intensity; peak emissions around 2030	0.176 kgCO2e/S\$ ₂₀₁₀ (GDP = S\$232.77bn; GHG = 40.9Mt)	0.113 kgCO2e/S\$ ₂₀₁₀	All ex. NF3	1996 for CO2, CH4 and N2O; 2006 for HFCs, PFCs and SF6	SAR	?

1(d) Other quantified targets, actions and/or policies from those countries not listed in 1(a) -1(c)

Party	Reference year / Starting year of BAU	Target year(s)	Description of limitation or reduction target	Emissions in reference year / projected in BAU target year(s)	Target ye	Target year emissions		Gases coverage of: C02, CH4, N20, HFCs, PFCs, SF6,	IPCC Guidelines for National GHG Inventory (1996 or	100 year GWPs applied (SAR or AR4)	emissions included or excluded in both base and target
	projection				2025	2030		NF3	2006)		years
Andorra	2011	2030	37% below BAU	0.53055 Mt CO2-e		0.3368 Mt CO2-e	Energy and waste	C02, CH4, N20, SF6	2006	AR4	?
Democratic Republic of Congo	2000	2030	? unconditional; 17% below BAU conditional	430 Mt CO2-e			Agriculture LULUCF and energy	CO2, CH4, N2O	?	?	?
Trinidad and Tobago	2013	2030	30% unconditional reduction in public transport emissions below BAU; 15% conditional reduction below BAU in combined transport, power and industry sectors				Transport, power and industry	CO2, CH4, N2O	1996	?	Excluded
Benin	2016	2030	283 Mt CO2-e below BAU between 2020-2030				Energy and LULUCF	CO2, CH4, N2O	1996 and 2000 GPG	SAR	?