

Ecological and Solidarity Transition French Policies

Forum on Just Transition, Green Jobs and Climate
Action: Exchange of Experiences for Latin America and
the Caribbean

Santiago, 29-30 Oct. 2019

Ekkaphol Suphanvorrnanop
Councillor for Sustainable Development
for the Southern Cone
French Embassy in Argentina

**Ministry of Ecological and
Solidarity Transition**



Ministère de la Transition Ecologique et Solidaire

Some names

- Ministry of Ecological Transition and Solidarity
- Ministry of Territorial **Cohesion** and Relations with Local Governments
- Energy transition law for **green growth**

Preamble to the Paris Climate Agreement

< imperatives of a **just reconversion** of a labor force and the creation of **decent and quality jobs** >



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Working together



LA TRANSITION ÉNERGÉTIQUE pour la
CROISSANCE VERTE



Entrons dans la boucle, changeons de modèle

2007: “Grenelle de l’Environnement”

2012-2016: 4 Conferences on environment

2015: law on energy transition and for green growth

2018: roadmap on the circular economy



- State
- Local government
- Civil society
- Trade Unions
- Business



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The Energy Transition Act for Green Growth

Territories - Citizens - Companies



-40% of greenhouse gas emissions in 2030 compared to 1990



-30% of fossil fuel consumption in 2030 compared to 2012



raise the share of renewable energy in final energy consumption to **32%** and to **40%** of electricity production



reduce final energy consumption by **50% by 2050** compared to 2012



-50% of waste in landfills by 2025



diversify electricity production and reduce the share of nuclear energy to **50%** by 2035



The Energy Transition Act for Green Growth

Territories - Citizens - Companies

Act together

Give citizens, businesses, territories and the State the power to **act together**. Plan the energy transition within the **National Low Carbon Strategy**.

Buildings

Renovate buildings to save energy.

Lower electricity bills

Create jobs

Clean transport

To improve air quality and

protect health



Creation
of jobs



Decrease in
expenses



Climate
objective



Health and quality
of life



Zero waste

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The Energy Transition Act for Green Growth

Territories - Citizens - Companies

Circular economy

Fight **against waste** and promote the circular economy, from product conception to recycling.

Renewable energy

Develop renewable energies to balance our energies and **enhance the resources of our territories.**

Nuclear energy

Strengthen security and improve public information.

Simplification

Simplify and streamline procedures to increase efficiency and competitiveness.



Creation
of jobs



Decrease in
expenses



Climate
objective



Health and quality
of life



Zero waste

¿Y hoy? ¿En qué punto estamos?

France is one of the leaders of the fight against climate change

- Per capita GHG emissions among the lowest in the EU and the G20
- or -16% between 1990 and 2016 with +15% of the population and +49% of GDP



But we have to speed up

in the short term,

we are not in line with our targets



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The Climate Energy Act

Promulgate **the ecological and climate emergency**
Sets **carbon neutrality goal** for 2050

Getting out of fossil energy and developing renewables



30% of the roofs of new supermarkets and warehouses covered by solar panels



Closing of the last 4 coal-fired power plants

Fighting energy-deficient buildings



Obligation to do the necessary work before 2028

Tools to evaluate our climate policy



Annual report on the environmental impact of budget laws (green budget)



Improved business reporting



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The National Low-Carbon Strategy (ENBC)

how to reach carbon neutrality by 2050?



The GHG emissions shall be less than or equal to the quantities of GHG absorbed.

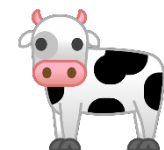


ZERO

Except internal air transport



ZERO



-46% / 2015



ZERO

-80% / 2015



-66% / 2015



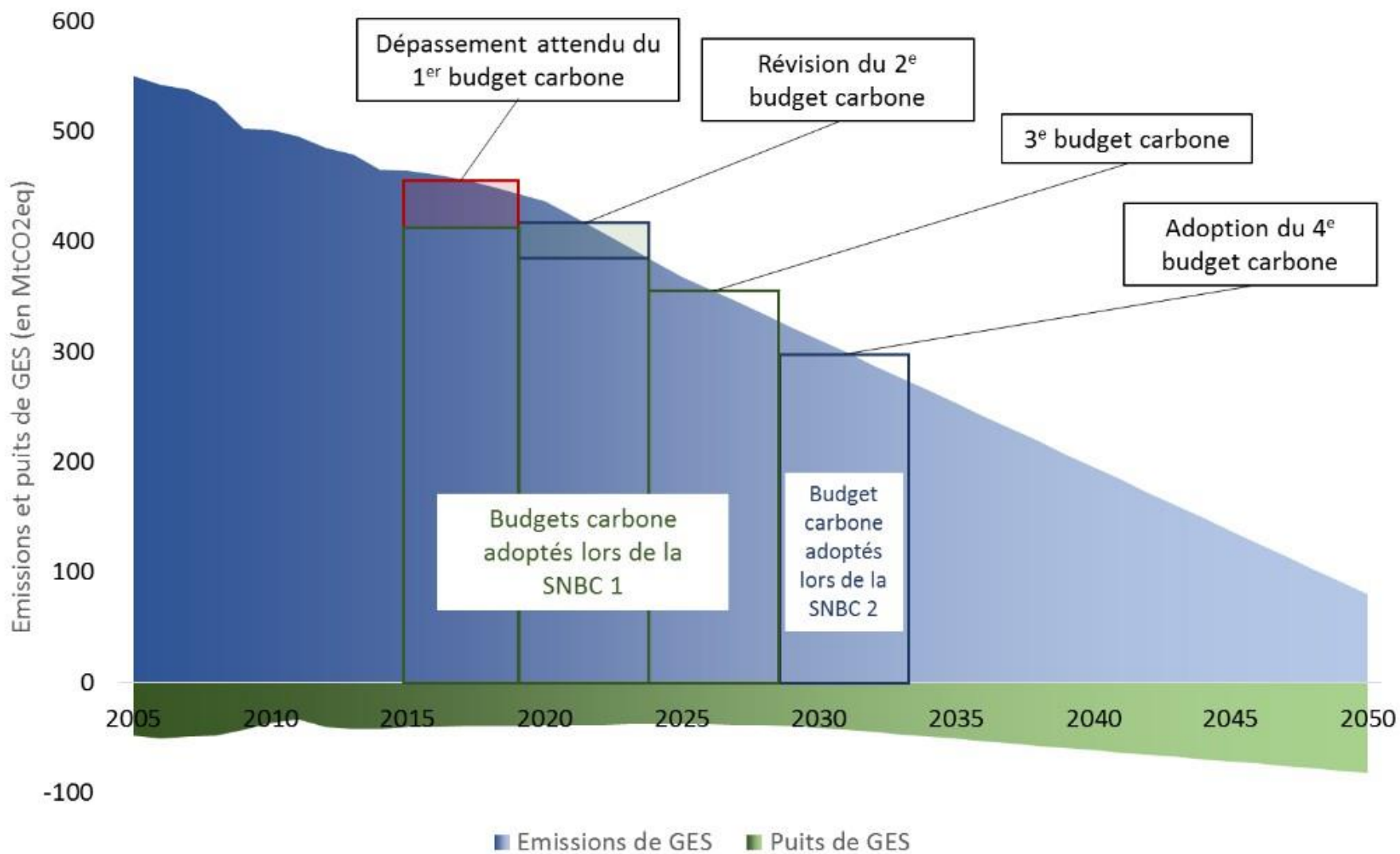
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A path to carbon neutrality



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A trajectory to neutrality How are citizens going to accept it?

Poor

VS

Rich

Emit less but suffers more from climate change

Emit more but suffers less from climate change

You need your old car, your home is less isolated

You have access to public transport (urban case), your home is more efficient

Living together in the same territory



©Tuca Vieira 2007

Desirable or sustainable situation in the long term?

How to achieve the goals without increasing inequality and to help those most impacted by climate change?



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The climate solidarity package



Poverty 14% of the population

(60% of median standard of living)

Energy Precarity 11.6

(spend more than 8% of their resources on energy)

4.9% of families have problems maintaining an adequate temperature in their home

Measures provided for in the Energy Transition and Green Growth Act:

- Energy Check
- Energy Transition Tax Credit Energy Savings Certificates
- Bonus for the conversion of old vehicles



The Energy Check



Why?

Rationalise the social tariff system

What is it for?

- Pay bills (gas, electricity)
- Paying for works to improve energy efficiency



Who are the beneficiaries?

5.8 million families in 2019

Households with less than

- 10700€ income (single person)
- 16050€ (couple without child)
- 19260€ (couple with 1 child)
- +3210€ per additional person

How much is the subsidy?

Between 48€ and 227€ depending on the size of the family and resources



The tax credit for energy transition

Who are the beneficiaries?

Tenants, landlords or occupants of a dwelling free of charge.

What's it for?

To carry out energy saving works.



What if the family doesn't pay taxes?

If you don't pay tax or if the tax credit exceeds the tax, the state return the money.

How much is the tax credit?

- Between 15% (windows) and 30% of the value of the equipment.
- 50 % of the cost of labour for the change of a fuel system (with resource conditions).

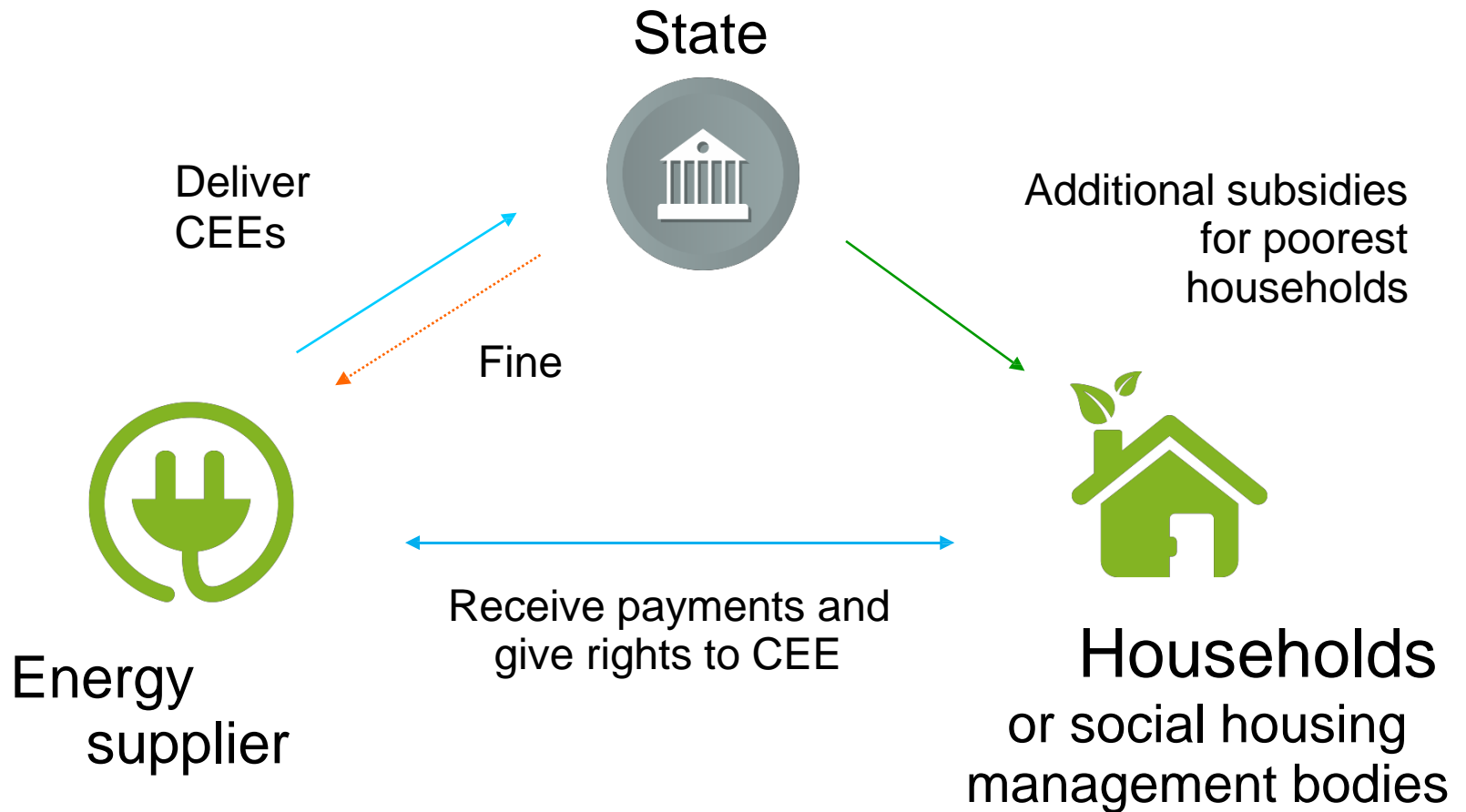
Limit of expenses of 8000 € for a person and 16 000 € for a wanker (plus 400 € for each person in charge).

From 2020 onwards, transformation into direct aid to low-income families and faster payment



Energy saving certificates (CEE)

(part households with energetic precariousness)





ROULONS PLUS PROPRE
Le plan climat en action

Bonus for the conversion of old vehicles

Conditions

Diesel

Households with resources $\leq 13\,489\text{€}$

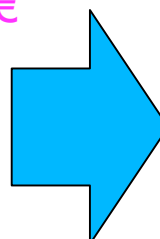
Patent prior to 2001

Hogar con recursos $> 13\,489\text{€}$

Patent prior to 2006

Gasoline

Patent prior to 1997



Bonuses

Electric vehicles

(new or second-hand)

2500€ to 5000€

Hybrid vehicles

(new or second-hand)

2500€ to 5000€

Thermal vehicles with emissions less than 116gCO₂/km

(new or second-hand)

1500€ to 4000€

Bicicletas/tricicletas eléctricos

(new only)

100€ to 1100€

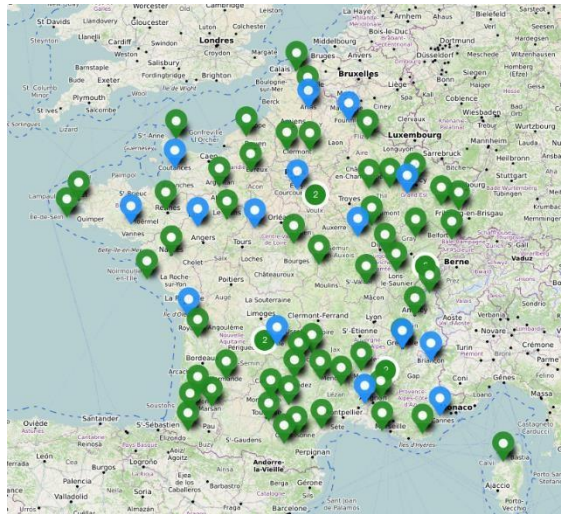


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Ecological Transition Contracts CTE



Contrat de
Transition
Écologique



Example of the CTE Sambre-Avesnois

The Territory:

232 000 inhabitants

Deindustrialization, agricultural crisis

- 15% unemployment
- Income below 15% regional average
- 25% poverty



Objetives:

- Resorption of territorial fractures with strengthened ecological cohesion.
- Support for sustainable development through a 3rd industrial revolution.
- Energy management and preservation of natural spaces.
- Valuing environmental advantages in order to promote the territory and build the future.



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It's not easy



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