

# OUR COMMITMENT TO CLIMATE CHANGE AND ENERGY EFFICIENCY

We have undertaken a commitment to both reduce emissions and contribute to mitigate the effects of climate change by using energy efficiently in all our operations, promoting sustainable development and preserving natural resources.

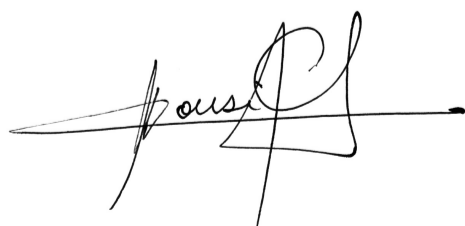
We recognize that climate change is not associated only to environmental impacts and that its effects are manifest in changes in other systems such as social, economic, financial and cultural, among others.

Our Executive Committee will lead and promote energy efficiency programs and actions that can help mitigate the effects of climate change. They are developed along Strategic Lines, defining objectives and goals for our operations and facilities, and ensuring the whole organization works in line with this commitment.

We are thus committed to:

- Encouraging and boosting the rational use of energy and energy efficiency by improving operations and facilities performance;
- Advancing research and development of new technologies with the aim of reducing emissions and increasing efficiency in the rational use of energy and resources;
- Measuring our greenhouse gas emissions by following internationally recognized methodologies and setting emissions reduction, neutralization and compensation goals;
- Implementing mitigation measures to climate change impacts in our operations;
- Integrating climate risk analysis methods into new projects;
- Identifying, developing and implementing response and adaptation plans to climate change;
- Developing and implementing training programs in different corporate areas and for different stakeholders;
- Strengthening active participation in work groups in order to share experiences and learn about and transfer new global trends;
- Implementing actions in procurement and contracting processes to include the purchase of energy-efficient goods and services;
- Helping and joining our national, provincial and local authorities in developing adaptation and mitigation strategies to climate change.

Understanding, complying with, and communicating this Commitment is the responsibility of everyone at YPF.



**Carlos Alfonsi**

Executive Vice President of Operations and Transformation  
Executive Management Committee  
October 2017