

### LEGAL UPDATE

Creation of the National Hydrogen Program and its Management Committee

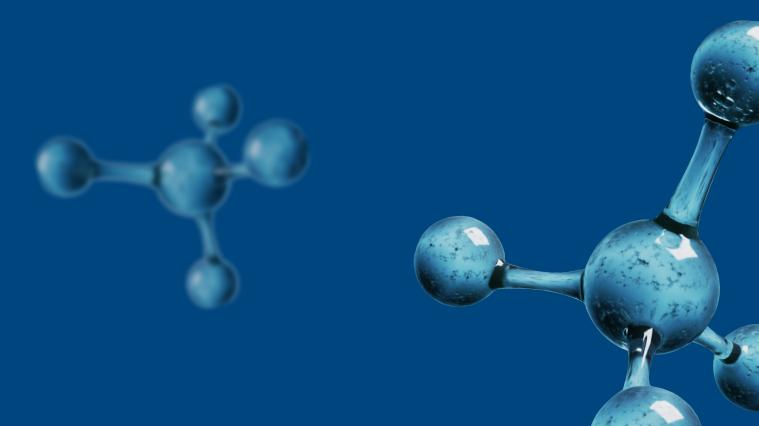


# The National Hydrogen Program

The Brazilian Federal Government published on August 04, 2022 the National Energy Policy Council (CNPE) Resolution No. 06/2022, which established the National Hydrogen Program (*Programa Nacional do Hidrogênio* - **PNH**<sub>2</sub>). The purpose of **PNH**<sub>2</sub> is to boost the hydrogen market and industry as an energy vector in Brazil.

Several countries have been prioritizing the development of a hydrogen market in their energy strategies, as it provides a cleaner alternative for industries with challenging carbon emissions. In line with the international practices, the Brazilian Federal Government has been focusing its attention on developing the **PNH**<sub>2</sub>, starting with the publication of CNPE Resolutions No. 01/2021 and 02/2021, towards the preparation of guidelines for **PNH**<sub>2</sub> and investments in research and development for hydrogen studies.

All actions under PNH<sub>2</sub> must simultaneously consider the development of public policies, technologies and market.



## PNH, Bases



# PNH<sub>2</sub> Principles

- I. Valorization of the national potential of energy resources
- II. Acknowledgement of the energy sources diversification and technological alternatives current available or in potential
- III. Decarbonization of the economy
- IV. Valorization and encouragement to the national technological development;
- V. Development of a competitive market
- VI. Search for synergies and partnerships with other countries
- VII. Acknowledgement of the national industry's contribution



# PNH2 Management Committee

Resolution No. 06/2022 also established the Management Committee of PNH<sub>2</sub> – Coges-PNH<sub>2</sub> to coordinate and supervise the planning and implementation of the program.

In order to address these specific issues, develop analyses and studies to support the **Coges – PNH<sub>2</sub>**, the CNPE established one thematic group for each base from the **PNH<sub>2</sub>** guidelines (as detailed above).

Each group shall be responsible for preparing a three year plan to be approved in December's ordinary meeting of Coges – PNH<sub>2</sub>. Coges – PNH<sub>2</sub> also has the authority to establish temporary thematic groups.

Specialists or representatives from other bodies, entities, associations and public or private agents, may participate in the meetings and provide advice, as invited by **Coges** – **PNH**<sub>2</sub>.

Additionally, certain guidelines were included under Resolution No. 06/2022 for the thematic groups' activities. One of their key purposes is to promote an extensive participation with the inclusion of private players in the discussions, as well as the promotion of collaboration mechanisms, such as public consultations, workshops and webinars.

Coges – PNH<sub>2</sub> shall hold quarterly meetings and its deliberations will be recorded in minutes (a) published on the Ministry of Mines and Energy website on a space dedicated to Coges – PNH<sub>2</sub> and (b) forwarded to the acknowledge of the CNPE. Coges – PNH<sub>2</sub> will periodically publish a report of its activities on the website of the Ministry of Mines and Energy.

# Coges-PNH<sub>2</sub> Members

Ministry of Mines and Energy (coordination)

Ministry of Economy

Civil House of the Presidency

Ministry of the Environment

Ministry of Foreign Affairs

Ministry of Science, Technology and Innovations

Ministry of Regional Development

Ministry of Education

Ministry of Agriculture, Livestock and Food Supply

Special Secretary of Strategic Affairs

Energy Research Company (EPE)

National Electric Power Agency (ANEEL)

National Agency of Petroleum, Natural Gas and Biofuels (ANP)



**Also Read:**Brazil Energy Journal:
Blue Hydrogen



# Contact Us

We will continue to monitor the development of discussions and implementation of measures related to PNH<sub>2</sub> and keep you informed. For more information about the PNH<sub>2</sub> please contact us.



Débora Yanasse
Partner
+55 21 2127 4276
dyanasse@mayerbrown.com
Rio de Janeiro



Bruno Belchior
Partner
+55 21 2127 4205
bbelchior@mayerbrown.com
Rio de Janeiro



Paulo Rage
Partner
+55 21 2127 4247
prage@mayerbrown.com
Rio de Janeiro



Júlia Machado Special Counsel +55 11 2504 4630 jmachado@mayerbrown.com São Paulo



Bárbara Leite Associate +55 21 2127 1657 bleite@mayerbrown.com Rio de Janeiro



Caio Uliana
Associate
+55 21 2127 1669
csouza@mayerbrown.com
Rio de Janeiro

# Our Team

#### **Alexandre Chequer**

achequer@mayerbrown.com

#### Débora Yanasse

dyanasse@mayerbrown.com

#### Gonçalo Falcão

gfalcao@mayerbrown.com

#### Henrique Rojas

hrojas@mayerbrown.com

#### Bruno Ribeiro

bribeiro@mayerbrown.com

#### Bárbara Leite

bleite@mayerbrown.com

#### Carolina Germano

cgermano@mayerbrown.com

#### **Bruno Belchior**

bbelchior@mayerbrown.com

#### Tiago Macedo

tmacedo@mayerbrown.com

#### Norman Nadorff

nnadorff@mayerbrown.com

#### Lívia Seabra

lseabra@mayerbrown.com

#### Leandro Duarte

Iduarte@mayerbrown.com

#### João Rodrigues

jrodrigues@mayerbrown.com

#### Victor Galante

vgalante@mayerbrown.com

#### Paulo Rage

prage@mayerbrown.com

#### Júlia Machado

jmachado@mayerbrown.com

#### Julia Braga

jbraga@mayerbrown.com

#### Vital Neto

vneto@mayerbrown.com

#### Caio Souza

csouza@mayerbrown.com









Mayer Brown is a global services provider comprising associated legal practices that are separate entities, including Mayer Brown LLP (Illinois, USA), Mayer Brown International LLP (England), Mayer Brown (a Hong Kong partnership) and Tauil & Chequer Advogados (a Brazilian law partnership) (collectively the "Mayer Brown Practices") and non-legal service providers, which provide consultancy services (the "Mayer Brown Consultancies"). The Mayer Brown Practices and Mayer Brown Consultancies are established in various jurisdictions and may be a legal person or a partnership. Details of the individual Mayer Brown Practices and Mayer Brown Consultancies can be found in the Legal Notices section of our website. "Mayer Brown" and the Mayer Brown logo are the trademarks of Mayer Brown.

© 2022 Mayer Brown. All rights reserved.

Attorney Advertising. Prior results do not guarantee a similar outcome.