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A Publicly Held Company – CVM Registration 1732-9

MINUTES OF THE TWO HUNDRED AND SIXTY-SIXTH MEETING OF THE BOARD OF DIRECTORS OF ENGIE BRASIL ENERGIA S.A.

On the 7th (seventh) day of the month of February of the year two thousand and twenty-five at 11:00 a.m., via electronic mail, pursuant to Paragraph 2, Article 18 of the Corporate Bylaws of the Company ("Company"), the following effective members of the Board of Directors of the Company met extraordinarily: Maurício Stolle Bähr, Paulo Jorge Tavares Almirante, Pierre Jean Bernard Guiollot, Rubens José Nascimento, Manoel Eduardo Lima Lopes, Karin Koogan Breitman, Paulo de Resende Salgado, Dirk Achiel Marc Beeuwsaert and, given the absence of Sophie Brigitte Sylviane Angrand Quarrel De Verneuil, her alternate, Felisa Ross. In addition to the latter members, also participating were the alternates Antonio Alberto Gouvêa Vieira, Gil de Methodio Maranhão Neto and Pierre Auguste Gratien Leblanc. The work of the meeting was presided by Maurício Stolle Bähr and as secretary, Bruna Krieger de Souza. The Agenda of the Day published in convening notice CA-01/2025 of February 4, 2025, was as follows: 1- Matters for Resolution: 1.1 – To approve the execution of a commitment letter and/or mandate with financial institutions for the structuring of the capture of resources by the Company including through the issue of debentures, via CVM Resolution 160 of July 13, 2022, as amended ("Commitment Letter"); 1.2 – To approve the engagement of (a) swap operation(s); 1.3 – To authorize the Company's Executive Board and/or its proxies, to practice all the acts and sign all the documents and instruments necessary for effecting the resolutions as set out herein; 1.4 – To ratify all the acts already practiced by the Company's Board of Directors and/or by the proxies for implementing the resolutions approved herein. RESOLUTIONS: Pursuant to the presentation made, document for which is filed with the Company, the Directors resolved unanimously in accordance with the agenda of the day as follows: 1. Matters for Resolution: Item 1.1 – Approved the execution of the Commitment Letter; Item 1.2 – Approved the engagement of (a) swap operation(s) linked to the capture of resources as set forth in the Commitment Letter for substituting flows indexed to the IPCA and pre-fixed to flows indexed to the CDI; Item 1.3 – The Company's Executive Board is authorized to practice all acts and sign all documents and instruments necessary to effect the resolutions recorded herein, being able furthermore to **(i)** engage, through the means of the Commitment Letter, one or more intermediary institutions authorized to operate in the capital markets for structuring the capture of resources and swap operation(s); **(ii)** establish additional conditions to those herein decided, necessary or convenient to the Commitment Letter; Item 1.4 – Ratified as of this date, all and any acts hitherto adopted and all and any documents hitherto signed by the Board of Directors of the Company and/or by its proxies within the scope of this resolution. CONCLUSION: the floor being put to the directors present and with no further manifestation additional to the discussions in relation to the matters on the Agenda of the Day, the time and themes deliberated at this meeting being monitored by myself, the secretary, pursuant to the Time and Themes Monitoring Report, document for which shall be filed at the headquarters of the Company, the President declared the work of this meeting concluded, requesting that these minutes be drafted by myself as secretary and that after having been read and found in conformity, signed by the

members of the Board of Directors present, including the President and by myself as secretary through the digital signature platform.

Rio de Janeiro/RJ, February 07, 2025.

Maurício Stolle Bähr
Chairman of the Board and Chair

Bruna Krieger de Souza
Secretary

Paulo Jorge Tavares Almirante
Director

Pierre Jean Bernard Guiollot
Director

Karin Koogan Breitman
Director

Dirk Achiel Marc Beeuwsaert
Director

Rubens José Nascimento
Director

Manoel Eduardo Lima Lopes
Director

Paulo de Resende Salgado
Director

Felisa Del Carmen Ros
Alternate Director