

DISCURSO– DIA 5/12 – Clean Energy Transitions Roundtable – 12:05

LADIES AND GENTLEMEN,

I THANK DR FATIH BIROL AND THE INTERNATIONAL ENERGY AGENCY FOR GIVING ME THE CHANCE TO SAY A FEW WORDS ABOUT AN ISSUE THAT IS CENTRAL TO ALL OF US PRESENT HERE TODAY AND, I DARE TO SAY, TO THE FUTURE OF MANKING, THAT IS, ENERGY TRANSITION.

I AM COMFORTABLE AND PROUD TO SAY THAT BRAZIL HAS TAKEN THE LEAD IN THAT AREA MANY DECADES AGO, WHEN WE DECIDED TO MAKE FINANCIAL AND TECHNOLOGICAL INVESTMENTS IN HYDRO, BIOFUELS AND NUCLEAR ENERGY.

ACCORDINGLY, WE BUILT ITAIPU TOGETHER WITH PARAGUAY, WE STARTED OUR PROALCCOL PROGRAM AND BUILT OUR TWO FIRST NUCLEAR PLANTS, ANGRA 1 AND 2.

THIS EARLY INVESTMENTS IN RENEWABLES PUT BRAZIL IN AN ENVIABLE POSITION. CURRENTLY, OUR ENERGY MATRIX IS 44% RENEWABLES AND THE ELECTRIC MIX IS ALMOST 85%.

BUT WE ARE NOT ACCOMODATE. WE KNOW THAT TO FACE THE CHALLENGES DERIVING FROM THE PROJECTED ECONOMIC GROWTH RATE FOR THE NEXT DECADES BRAZIL WILL NEED TO INVEST IN MORE POWER GENERATION.

AND WE ARE FIRM COMMITTED THAT, DESPITE OUR SIGNIFICANT OIL RESERVES, AND THE MOST PRODUCTIVE OIL WELLS IN THE WORLD IN THE PRE-SALT AREA, OUR MATRIX WILL BE CLEANEST POSSIBLE.

FOR THAT PURPOSE I WOULD LIKE TO HIGHLIGHT THE IMPORTANCE THAT TWO PARTICULAR SOURCES WILL HAVE IN THE FUTURE ENERGY MIX IN BRAZIL: NUCLEAR AND BIOFUELS.

PRESIDENT BOLSONARO DECIDED TO MAKE OF NUCLEAR ENERGY A PRIORITY OF HIS GOVERNMENT BASED ON THE NATURAL ADVANTAGES BRAZIL HAS IN THIS REGARD. WITH ONLY 30% OF OUR TERRITORY PROSPECTED, WE ALREADY HAVE THE SEVENTH LARGEST URANIUM RESERVES IN THE WORLD. IN ADDITION, WE MASTER THE TECHNOLOGY OF THE NUCLEAR FUEL, WHICH PLACES BRAZIL AS A POTENTIAL INTERNATIONAL PLAYER IN THIS MARKET. WE ARE ALSO UPDATING OUR LEGISLATION TO MAKE THE SECTOR MORE INVESTMENTS-FRIENDLY.

BEARING THAT IN MIND, PRESIDENT BOLSONARIO DECIDED THAT, AS A FIRST STEP TO RESUME OUR NUCLEAR PROGRAM, TO FINISH THE WORKS OF THE ANGRA 3 PLANT.

FURTHERMORE, OUR NATIONAL ENERGY PLAN 2050, ABOUT WHICH I WILL MAKE A PRESENTATION LATER ON TODAY, WILL MOSTLY PROBABLY RECOMMEND THAT WE BUILD SIX MORE PLANTS. THE MODELLING FOR THE ANGRA 3 PLANT FINISHING WORKS WILL PROBABLY BE REPLICATE IN THE CONSTRUCTION OF THE NEW PLANTS.

WITH REFERENCE TO BIOFUELS, WE HAVE DEVELOPED THE MOST COMPREHENSIVE TRANSITION POLICY IN THE WORLD, THE RENOVABIO.

RENOVABIO IS THE BRAZILIAN CARBON CAPTURE MACHINE IN THE ESSENCE. 700 MILLION TONS OF CO2 EQUIVALENT EMISSIONS WILL BE AVOIDED UNDER THE PROGRAM AND ALL FOSSIL FUEL DISTRIBUTORS WILL BE REQUIRED TO PURCHASE CBIO ACCORDING TO ITS SIZE IN THE MARKET. OUR ENERGY PLANNING UNIT (EPE) FORECASTS THAT INVESTMENTS IN THE BIOFUELS SECTOR BY 2030 SHOULD TOTAL US\$ 400 BILLION.

ON A INTERNATIONAL DIMENSION, WITH THE CRUCIAL SUPPORT OF THE FACILITATOR ROLE OF IEA, BRAZIL IS ALSO LEADING THE BIOFUTURE PLATFORM, A MECHANISM DESIGNED FOR POLICY DIALOGUE AND COLLABORATION AMONG LEADING COUNTRIES, ORGANIZATIONS, ACADEMIA AND THE PRIVATE SECTOR TO ACCELERATE DEVELOPMENT OF LOW CARBON ALTERNATIVES.

BESIDES, WE ARE READY TO ESTABLISH PARTNERSHIPS, OFFERING TECHNOLOGY AND COOPERATION FOR THE DEVELOPMENT OF PROJECTS IN THE BIOFUELS SECTOR ACCORDING TO THE PRESENTATION WE WILL ASSIST AT THE END OF THIS SESSION.

IN SUM, THE CONTINUOUS CHALLENGE OF BRAZIL IN THE ENERGY SECTOR IS TO PROMOTE THE EXPANSION OF THE BRAZILIAN MATRIX, GUARANTEEING ENERGY SECURITY, MEETING THE OBJECTIVES OF SUSTAINABLE DEVELOPMENT, TOGETHER WITH ENSURING ACCESS AND AFFORDABILITY TO CONSUMERS AND INDUSTRY. CERTAINLY, PLANNING AND INNOVATION ARE FUNDAMENTAL TOOLS FOR US TO ACHIEVE THIS GOAL. INNOVATION, IN PARTICULAR, IS AN IMPORTANT SOURCE OF MODERN ECONOMIC DEVELOPMENT, HELPING US TO BUILD A CLEANER ENVIRONMENT. THANK YOU!